CITY OF BILLINGS

CITY OF BILLINGS VISION STATEMENT:

"THE MAGIC CITY: A DIVERSE, WELCOMING COMMUNITY WHERE PEOPLE PROSPER AND BUSINESS SUCCEEDS."

AGENDA

COUNCIL CHAMBERS **April 22, 2019** **5:30 P.M.**

CALL TO ORDER: Mayor Cole

PLEDGE OF ALLEGIANCE: Mayor Cole

INVOCATION: Councilmember Ronning

ROLL CALL: Councilmembers present on roll call were: ☐ Cromley, ☐ Yakawich, ☐ Neese, ☐ Ewalt, ☐ Joy, ☐ Friedel, ☐ Gibbs, ☐ Ronning, ☐ Clark, ☐ Brown

MINUTES: April 8, 2019 - **Pending**

COURTESIES:

PROCLAMATIONS: Bright n' Beautiful Great American Cleanup - April 27th

ADMINISTRATOR REPORTS - CHRIS KUKULSKI

PUBLIC COMMENT on "NON-PUBLIC HEARING" Agenda Items: 1, 4a and 4b ONLY. Speaker sign-in required. (Comments are limited to three (3) minutes. Please sign the roster at the cart located at the back of the Council chambers or at the podium. Comments on items listed as public hearing items will be heard ONLY during the designated public hearing time for each respective item. For items not on this agenda, public comment will be taken at the end of the agenda.)

1. **CONSENT AGENDA** -- Separations:

   A. **Bid Awards:**

1. **Dehler Ballpark Videoboard.** (Opened 4/9/19) Recommend Dakotronics; $228,950.

B. **Professional Services Contract** for W.O. 19-17: Water Treatment Plant Drought and Flood Control Plan; Advanced Engineering and Environmental Services, Inc.; not to exceed $149,797.

C. **Professional Services Contract** for W.O. 19-21: WRF Influent Lift Station Project; HDR Engineering; $115,700.

D. **Agreement** with Yellowstone County Sheriff's Department to provide New World Public Safety FY2020 data processing services; annual revenue $146,579.

E. **Cellular Tower Ground Lease** located at Terry Park Fire Station No. 4, Gold Creek Cellular of Montana Limited Partnership, d/b/a Verizon Wireless; $80,000 first 5-year term, 2% annual increase.

F. **Tax Increment Financing** Assistance from South Billings Boulevard Urban Renewal District Tax Increment Funds to the Boys and Girls Club of Yellowstone County for demolition and minor site improvements to property at 503 Orchard Lane; $58,375.

G. **Bills:**

1. March 25, 2019

REGULAR AGENDA:

2. **PUBLIC HEARING** and approval of allocation of FY2019-2020 CDBG and HOME Program funds and approval of FY2019-2020 Annual Action Plan. Staff recommends approval of the Community Development Board's recommendation and prioritization. (Action: approval or disapproval of staff recommendation.)

3. **PUBLIC HEARING AND RESOLUTIONS** approving:

   a. **FY20 Equipment Replacement Plan (ERP)**

   Staff recommends approval. (Action: approval or disapproval of staff recommendation.)

b. **FY20 Technology Replacement Plan (TRP)**

Staff recommends approval. (Action: approval or disapproval of staff recommendation.)

c. **FY20-FY24 Capital Improvement Plan (CIP)**

Staff recommends approval. (Action: approval or disapproval of staff recommendation.)

4. **PUBLIC HEARING AND RESOLUTION FOR ANNEXATION 19-01:** property generally located west of Annafeld Subdivision, 1st filing, and south of Elysian Road and east of East Lane. McCall Development, Inc., owner and petitioner. Staff recommends conditional approval. (Action: approval or disapproval of staff recommendation.)

a. **Preliminary Major Plat** of Annafeld Subdivision, 2nd filing, generally located south of Elysian Road, east of East Lane, and west of the Hogan Slough; McCall Development, Inc., owner; Sanderson Stewart, agent. Planning Board recommends conditional approval and adoption of the findings of fact. (Action: approval or disapproval of Planning Board's recommendation.)

b. **Preliminary Major Plat** of Annafeld Subdivision, 3rd filing, generally located south of Elysian Road, east of East Lane, and west of the Hogan Slough; McCall Development, Inc., owner; Sanderson Stewart, agent. Planning Board recommends conditional approval and adoption of the findings of fact. (Action: approval or disapproval of Planning Board's recommendation.)

PUBLIC COMMENT on "NON-AGENDA ITEMS". Speaker Sign-in required. (*Restricted to ONLY items not on this printed agenda. Comments are limited to 3 minutes. Please sign the roster at the cart located at the back of the Council chambers or at the podium.)*

COUNCIL INITIATIVES:

ADJOURN:

Council Chambers are readily accessible to individuals with physical disabilities.

For more information or to make requests for special arrangements, please contact the City Clerk's Office at 657-8210 or e-mail bohlmand@ci.billings.mt.us, 72 hours prior to the meeting date.

Consent 1. A. 1.

Regular City Council Meeting

Meeting Date: 04/22/2019

TITLE: Bid Award - Dehler Park - Ballpark Videoboard

PRESENTED BY: Andy Zoeller, Finance Director

Department: City Hall Administration

Presentation: No

PROBLEM/ISSUE STATEMENT

The Dehler Park Facility Committee has determined that the ballpark videoboard is in need of replacement and has earmarked funds to do so. The invitation for bids for the videoboard replacement project was advertised in the Yellowstone County News on March 29th and April 5th, and was posted on the City's website. Bids were received on April 9 from the following companies:

1. Daktronics - $228,950.00
2. Sign Products - $302,174.00
3. Peerless AV - $269,000.00
4. NEVCO - $472,220.75

All bids were reviewed for compliance and it was determined that Daktronics submitted the lowest compliant bid for this project. However, during review, one alternate deduction, one alternate addition, and one upgrade were found to be necessary/preferable and have been deducted/added to the contract amount.

With the modifications, the Daktronics bid remains the lowest at $238,085.00.

ALTERNATIVES ANALYZED

City Council may:

- Award the contract to Dakotronics for $238,085.00, or;
- Reject the staff recommendation and award to another company, or;
- Disapprove award, reject all bids and delay the project.

FINANCIAL IMPACT

The Ballpark Repair Fund, which has been established with Mustang lease payments and contributions from the City, has the funds available for this purchase. Following the approval of this contract, a budget amendment will be submitted to Council for approval, as the budget for this project has not been included in the FY19 budget, but the funds are available.

RECOMMENDATION

Staff recommends City Council award a contract for the Ballpark Videoboard replacement project to Dakotronics in the amount of $238,085.00.

APPROVED BY CITY ADMINISTRATOR

Consent 1. B.

Regular City Council Meeting

Meeting Date: 04/22/2019

TITLE: W.O. 19-17: Water Treatment Plant Drought and Flood Control Plan

PRESENTED BY: David Mumford, Public Works Director

Department: Public Works

Presentation: No

PROBLEM/ISSUE STATEMENT

The City of Billings' Water Treatment Plant (WTP) is located along the Yellowstone River. Most of the WTP land area is located within the FEMA 100-year floodplain. Currently, the WTP is the City's only source of drinking water treatment. This plan will assess the current and future flood risk to the WTP and define alternatives to mitigate that risk. Additionally, drought risks and impacts need to be understood and, if necessary, mitigated.

ALTERNATIVES ANALYZED

City Council may:

- Award the Contract for Professional Services to Advanced Engineering and Environmental Services, Inc.; or
- Do not award the contract. If the contract is not awarded, current and future flood and drought risk to the WTP and City's water supply will be unknown and any necessary mitigation alternatives not pursued.

FINANCIAL IMPACT

Three (3) firms submitted proposals: Advanced Engineering and Environmental Services, Inc.; HDR Engineering, Inc.; and DOWL. Advanced Engineering and Environmental Services, Inc. was selected for a contract in the amount of $149,797. This contract is being funded with Water funds as approved in the FY 2019 budget. There are adequate funds for this contract amount.

RECOMMENDATION

Staff recommends that Council authorize the Mayor to execute a Contract for Professional Services with Advanced Engineering and Environmental Services, Inc. for a price not to exceed $149,797 for Work Order 19-17: Water Treatment Plant Drought and Flood Control Plan.

APPROVED BY CITY ADMINISTRATOR

Attachments

Consultant Agreement

CONSULTANT AGREEMENT

THIS AGREEMENT is made and entered into this _____ day of _____, 2019, by and between the **CITY OF BILLINGS, MONTANA,** a municipal corporation organized and existing under the laws of the State of Montana, P.O. Box 1178, Billings, Montana 59103, hereinafter referred to as "**CITY**," and Advanced Engineering and Environmental Services, Inc. (AE2S) at 2624 Minnesota Ave, First Floor; Billings, MT 59101 hereinafter referred to as "**CONSULTANT**."

WITNESSETH:

WHEREAS, the **CITY** proposes to assess the flood and drought risk of the Water Treatment Plant (WTP) and make changes to the WTP Flood Response Plan. Portions of the WTP and in the 100-year flood plain. **CITY** also desires to hire **CONSULTANT** as an independent contractor to perform the services as described in the Scope of Work attached hereto as Exhibit "A" and by this reference made a part hereof.

WHEREAS, the **CITY** has authority to contract for such services, and;

WHEREAS, the **CONSULTANT** represents that he/she is fully qualified to perform such services personally and is in compliance with the Montana Statutes relating to the provisions of such services.

NOW THEREFORE, in consideration of the mutual covenants and agreements herein contained, the receipt and sufficiency whereof being hereby acknowledged, the parties hereto agree as follows:

1. PURPOSE: CITY agrees to hire **CONSULTANT** as an independent contractor to perform the services as described in the Scope of Work attached hereto as Exhibit "A" and by this reference made a part hereof. In performing these services, the **CONSULTANT** shall at all times comply with all federal, state and local statutes, rules and ordinances applicable. These services and all duties incidental or necessary therefore, shall be performed diligently and completely and in accordance with professional standards of conduct and performance.

2. TERM: This **AGREEMENT** shall be for a period of one (1) year, from the execution of this **AGREEMENT**. This **AGREEMENT** may be extended for one year by mutual agreement of both parties, in writing, thirty (30) days prior to termination.

3. PAYMENT: In consideration of the services provided by the **CONSULTANT** under this **AGREEMENT**, the **CITY** agrees to pay **CONSULTANT** a price not to exceed One Hundred Forty-Nine Thousand Seven Hundred Ninety-Seven Dollars ($149,797.00).

Except as otherwise specified herein, the **CONSULTANT** shall invoice the **CITY** monthly (or on such other basis as the Parties may mutually determine) for all services rendered pursuant to

this **AGREEMENT**. Such invoices shall specify the services provided to the **CITY** during the preceding month and identify the applicable fees, and shall be accompanied by reasonable documentation or other reasonable explanations supporting such charges.

Except as otherwise specified herein, the **CITY** shall pay, net of applicable withholding tax, if any, the **CONSULTANT** for said invoice within thirty (30) days after receipt.

In the event scope of work issues arise, the **CONSULTANT** shall immediately discuss them with the Project Manager for the **CITY**. It is understood that the **CONSULTANT** will not perform any work that the **CITY** deems outside the scope prior to receiving written approval from the **CITY**, and at a rate agreed upon by both parties. Any payment for work not agreed upon by the **CITY** shall be denied.

4. INDEPENDENT CONTRACTOR STATUS: The parties agree that **CONSULTANT** is an independent contractor for purposes of this **AGREEMENT** and is not to be considered an employee of the **CITY** for any purpose. **CONSULTANT** is not subject to the terms and provisions of the **CITY's** personnel policies handbook and may not be considered a **CITY** employee for workers' compensation or any other purpose. **CONSULTANT** is not authorized to represent the **CITY** or otherwise bind the **CITY** in any dealings between **CONSULTANT** and any third parties.

5. INDEMNITY AND INSURANCE:

A. The **CONSULTANT** agrees to indemnify, defend and save **CITY**, its officers, agents and employees harmless from any and all losses, damage and liability occasioned by, growing out of, or in any way arising or resulting from any intentional or negligent act on the part of **CONSULTANT** or its agents or employees.

B. The **CONSULTANT** shall not indemnify, defend, save and hold the **CITY** harmless from claims, causes of action, lawsuits, damages, judgments, liabilities, and litigation costs and expenses or attorneys' fees and costs arising from wrongful or negligent acts, error or omission solely of the **CITY** occurring during the course of or as a result of the performance of the **AGREEMENT**.

C. Where claims, lawsuits or liability, including attorneys' fees and costs arise from wrongful or negligent act of both the **CITY** and the **CONSULTANT**, the **CONSULTANT** shall indemnify, defend, save, and hold the **CITY** harmless from only that portion of claims, causes of action, lawsuits, damages, judgments, liabilities, and litigation costs and expenses including attorneys' fees and costs, which result from the **CONSULTANT'S** or any subcontractor's wrongful or negligent acts occurring as a result from the **CONSULTANT'S** performance pursuant to this **AGREEMENT**.

D. The **CONSULTANT** shall maintain in good standing the insurance described in this Section. Before rendering any services under this **AGREEMENT**, the

CONSULTANT shall furnish the **CITY** with proof of insurance in accordance with this Section.

The **CONSULTANT** shall provide the following insurance:

1. Workers' compensation and employer's liability coverage as required by Montana law.
2. Commercial general liability, including contractual and personal injury coverage's -- $750,000 per claim and $1,500,000 per occurrence.
3. Automobile liability -- $1,500,000 per accident.
4. Professional liability in the amount of $1,500,000 per claim.

Each policy of insurance required by this Section shall provide for no less than 30 days' advance written notice to the **CITY** prior to cancellation.

The **CITY** shall be listed as an additional insured on all policies except Professional Liability and Worker's Compensation Policies.

In addition, all policies except Professional Liability and Worker's Compensation shall contain a waiver of subrogation against the **CITY**.

CONSULTANT shall comply with the applicable requirements of the Workers' Compensation Act, Title 39, Chapter 71, MCA, and the Occupational Disease Act of Montana, Title 39, Chapter 71, MCA. **CONSULTANT** shall maintain workers' compensation insurance coverage for all members and employees of **CONSULTANT's** business, except for those members who are exempted as independent **CONSULTANTs** under the provisions of §39-71-401, MCA.

CONSULTANT shall furnish **CITY** with copies showing one of the following: **(1)** proof of registration as a registered contractor under Title 39, Chapter 9, MCA; **(2)** a binder for workers' compensation coverage by an insurer licensed and authorized to provide workers' compensation insurance in the State of Montana; or **(3)** proof of exemption from workers' compensation granted by law for independent contractors.

6. **AGREEMENTS OF CONSULTANT:** As an inducement to the execution of this **AGREEMENT** by the **CITY** and in consideration of the agreements to be performed by the **CITY**, the **CONSULTANT** agrees that:

A. Qualifications

The **CONSULTANT** is qualified to perform the services to be furnished under this **AGREEMENT** and is permitted by law to perform such services, and all personnel engaged in the work shall be qualified and so permitted to do the work they perform.

B. Solicitation of Agreement

The **CONSULTANT** has not employed any person to solicit this **AGREEMENT** and has not made, and will not make, any payment or any agreement for the payment of any commission, percentage, brokerage, contingent fee, or other compensation in connection with the procurement of this **AGREEMENT**.

C. Facilities and Personnel

The **CONSULTANT** has and will continue to have proper facilities and personnel to perform the services and work agreed to be performed.

D. Subcontracting

None of the work or services covered by this **AGREEMENT** shall be subcontracted without the prior approval of the **CITY**.

E. Affidavits of Compliance

The **CONSULTANT** will, if requested by the **CITY**, furnish the **CITY** affidavits certifying compliance with the provisions of this Section.

7. AGREEMENTS OF CITY:

A. To furnish all labor, materials, equipment, supplies, and incidentals necessary to conduct and complete the **CITY'S** portion of the project as designated in the scope of work.

B. Name a Project Manager who shall be the liaison between the **CONSULTANT** and the **CITY**. For this project, the Project Manager for **CONSULTANT** designated is David Carlson (406-403-8721) and the Project Manager for the **CITY** designated is Louis Engels (406-657-8349).

8. NONDISCRIMINATION:

A. The **CONSULTANT** will not discriminate against any employee or applicant for employment because of race, color, religion, national origin, ancestry, age, sex, or marital status or who is a "qualified individual with a disability" (as that phrase is defined in the Americans With Disabilities Act of 1990). The **CONSULTANT** will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, color, religion, or mental or physical impairment/disability. Such action shall include, without limitation, employment, upgrading, demotion or transfer, recruitment or recruiting advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training including apprenticeship. The **CONSULTANT** agrees to post, in

conspicuous places available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.

B. The **CONSULTANT** shall state, in all solicitations or advertisements for employees to work on jobs, that all qualified applicants will receive equal consideration for employment without regard to race, color, religion, national origin, ancestry, age, sex or marital status, or mental or physical impairment/disability.

The **CONSULTANT** and subcontractor shall abide by the requirements of 41 CFR 60-300.5(a) and 41 CFR 60-741.5(a), which prohibit discrimination against qualified protected veterans and/or qualified individuals on the basis of disability, and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified protected veterans and individuals with disabilities.

C. The **CONSULTANT** shall comply with any and all reporting requirements that may apply to it that the **CITY** may establish by regulation.

D. The **CONSULTANT** shall include the provisions of Subsections A through C of this Section in every subcontract or purchase order under this **AGREEMENT**, so as to be binding upon every such sub-consultant or vendor of the **CONSULTANT** under this **AGREEMENT**.

E. The **CONSULTANT** shall comply with all applicable federal, state, and city laws concerning the prohibition of discrimination.

9. **PERMITS, LAWS, AND TAXES:** The **CONSULTANT** shall acquire and maintain in good standing all permits, licenses and other entitlements necessary to its performance under this **AGREEMENT**. All actions taken by the **CONSULTANT** under this **AGREEMENT** shall comply with all applicable statutes, ordinances, rules and regulations. The **CONSULTANT** shall pay all taxes pertaining to its performance under this **AGREEMENT**.

10. **NONWAIVER:** The failure of either party at any time to enforce a provision of this **AGREEMENT** shall in no way constitute a waiver of the provision, nor in any way affect the validity of this **AGREEMENT** or any part hereof, or the right of such party thereafter to enforce each and every provision hereof.

11. **CONFLICT OF INTEREST:** **CONSULTANT** shall exercise reasonable care and diligence to prevent any actions or conditions which could result **in** a conflict with **CITY'S** interest. During the term of this Agreement, **CONSULTANT** shall not accept any employment or engage in any consulting work which creates a conflict of interest with **CITY** or in any way compromises the services to be performed under this Agreement. **CONSULTANT** shall immediately notify **CITY** of any and all violations of this Section upon becoming aware of such violation.

12. **SUCCESSORS AND ASSIGNS:** This **AGREEMENT** and all of the covenants hereof shall inure to the benefit of and be binding upon the **CITY** and the **CONSULTANT** respectively and his partners, successors, assigns, and legal representatives. Neither the **CITY** nor the **CONSULTANT** shall have the right to assign, transfer, or sublet his interest or obligations hereunder without written consent of the other party.

13. **CHANGES IN WORK:** Any change in the scope of **CONSULTANT'S** services as stated in this **AGREEMENT** for whatever reason, will be negotiated between the **CITY** and the **CONSULTANT** and an amendment to this **AGREEMENT** will be issued with the appropriate change of services and **AGREEMENT** fee noted.

14. **LEGAL RELATIONS:** The **CONSULTANT** shall comply with all Federal, State, and local laws and ordinances applicable to the work to be done.

15. **TERMINATION OF AGREEMENT:** The right is reserved by the **CITY** to terminate this **AGREEMENT** at any time upon not less than thirty (30) days written notice to the **CONSULTANT**.

    In the event the **CITY** terminates this **AGREEMENT**, the **CONSULTANT** shall be paid for the amount of work performed or services rendered to date of termination per the **AGREEMENT** fee.

16. **ENDORSEMENTS:** The **CONSULTANT** shall furnish signatures, statements, or other suitable means to signify responsible endorsement of work on all reports furnished by him.

17. **OWNERSHIP OF DOCUMENTS:** All information relating to the project and prepared under the terms of this **AGREEMENT**, including reports, data, recommendations, exhibits, analyses, and plans shall be deemed the property of the **CITY**. Reproducibles of all notes, reports, and plans shall be made available at the **CITY'S** request.

18. **PUBLIC INFORMATION:** The **CONSULTANT** shall not issue any statements, releases, or information for public dissemination without prior written approval of the **CITY**.

19. **PROPRIETARY RIGHTS:** If patentable discoveries or inventions should result from work required herein, all rights accruing from such discoveries or inventions shall be the property of the **CITY**.

20. **RECORDS:** The **CONSULTANT** shall maintain accounting records and other evidence pertaining to the cost incurred and to make the records available at all times during the **AGREEMENT** term and for three (3) years from the date of final payment. Such accounting records and other evidence pertaining to the cost incurred will be made available for inspections authorized by the **CITY** and copies thereof shall be furnished if requested.

21. **ATTORNEY'S FEES AND COSTS:** That in the event it becomes necessary for either Party to this **AGREEMENT** to retain an attorney to enforce any of the terms or conditions of the **AGREEMENT** or to give any notice required herein, then the prevailing Party or the Party giving notice shall be entitled to reasonable attorney's fees and costs.

22. **LITIGATION LOCATION:** The parties agree that this **AGREEMENT** shall be governed in all respects by the laws of the state of Montana, and the parties expressly agree that venue shall be in the Montana Thirteenth Judicial District County for Yellowstone County and there shall be no other venue for resolution of disputes arising from the **AGREEMENT** or the performance of its terms.

23. **MODIFICATION AND AMENDMENTS:** That any amendment or modification of this **AGREEMENT** or any provisions herein shall be made in writing and executed in the same manner as this original document and shall after execution become a part of this **AGREEMENT**.

IN WITNESS WHEREOF, the parties hereto have executed this instrument the day and year first above written.

CITY OF BILLINGS, MONTANA

By_____
WILLIAM A. COLE,
MAYOR

_____
CONSULTANT (Print Name Above)

By_____

Print Name_____

Print Title_____

APPROVED AS TO FORM:

By_____
BRENT BROOKS, CITY Attorney

EXHIBIT "A"
SCOPE OF WORK

W.O. 19-17: WTP Drought and Flood Control Plan
City of Billings/AE2S
3/8/2019

Phase 020 – Flood / Drought Risk Assessment

Task 1 – Project Management, Workshops, and Meetings	

Tasks	• Provide project team management and client coordination to keep project on schedule and on budget.
	• Coordinate with intake design team and provide input to design team based on findings from Flood / Drought Risk study.
	• Attend meetings as follows:
	  ○ Kickoff Workshop
	  ○ Data Collection Findings
	  ○ Existing Conditions Risk Assessment Presentation
	Kickoff and Existing Conditions Risk Assessment Meetings will be attended by both Project Manager and Lead Project Engineer. Data Collection Findings Meeting will be attended by Project Manager in person with Lead Project Engineer attending via video, conference call, screen sharing.

Deliverables	• Monthly Project updates/Invoices, Work Shop Agendas, Meeting Minutes, Presentation Materials, Handouts
Total Fees	• Estimated - $17,808 (Hourly)

Task 2 – Data Collection & Existing Conditions	
Tasks	• Collect bathymetric data along the river, as shown in Exhibit A. This effort will be combined with the Intake Redundancy Project. • During bathymetric data collection, collect water levels at various points along the river to support hydraulic model development. • Merge existing 2004 LiDAR and bathymetric surfaces to provide one, continuous surface. • Supplement already-collected survey data with additional survey of key ridgelines to supplement LiDAR data collection. • Coordinate with City staff on installation of pressure transducer / water level recorder to collect water levels at different flows (pressure transducer provided and installed by City).
Deliverables	• Merged topographic / bathymetric surface, included as part of Task 4.
Total Fees	• Estimated - $32,645 (Hourly)

EXHIBIT "A"
SCOPE OF WORK

W.O. 19-17: WTP Drought and Flood Control Plan
City of Billings/AE2S
3/8/2019

Task 3 – Hydrologic Analysis ("How much water")	
Tasks	• Update hydrologic analysis of the Yellowstone gage record (USGS Gage No. 06214500) to determine flood frequency. • Evaluate the time it takes for floods to propagate down the Yellowstone based on upstream USGS gages • Based on historical gage record, evaluate seasonal low-flow occurrences expressed as a "percent chance of exceedance"
Deliverables	• Results of flood and low-flow conditions, presented in Existing Conditions Risk Assessment Presentation and included in hydraulic model provided as part of Task 4.
Total Fees	• Estimated - $8,685 (Hourly)

Task 4 – Hydraulic Analysis ("How the Water Moves")	
Tasks	• Prepare HEC-RAS 2D hydraulic model of Yellowstone River for the area defined in Exhibit B. • Calibrate model based on water levels recorded during bathymetric data collection. • Validate model based on water levels recorded with pressure transducer / water level recorder. • Develop water surface terrains and inundation for up to three flood events (anticipated to be 50-, 100-, and 500-year events) and up to three seasonal low-flows estimated as part of Task 3.
Deliverables	• Results of hydraulic analysis, presented as part of Existing Conditions Risk Assessment Presentation
Total Fees	• Estimated - $26,271 (Hourly)

Task 5 – Long-Term Changes / Sensitivity Analysis	
Tasks	• Determine if geomorphic conclusions obtained as part of intake and previous studies warrant updating based on survey / bathymetric data collected in Task 2. • Based on available information on state-wide initiatives, qualitatively evaluate whether those state-wide initiatives could significantly alter conditions near the WTP (such as flow regime, etc.). • Complete brief sensitivity analysis of both flood and drought conditions to determine if uncertainties in analysis / data / future climate create significantly different conclusions (i.e. WTP facilities flooded vs. not flooded).
Deliverables	• Discussion of Long-term changes / sensitivity analysis, presented as part of Existing Conditions Risk Assessment Presentation
Total Fees	• Estimated - $18,102 (Hourly)

EXHIBIT "A"
SCOPE OF WORK

W.O. 19-17: WTP Drought and Flood Control Plan
City of Billings/AE2S
3/8/2019

Task 6 – Ice Jam Analysis	
Tasks	- Prepare 1D hydraulic model of Yellowstone River to support ice jam analysis. - Determine model reasonableness based on qualitative past observations by WTP staff. - Complete ice jam analysis for various flows up to the 100-year event to determine potential for ice jams to create high water conditions. Note that the worst-case scenario for an ice jam can be at lower flows. - Summarize maximum water levels that could occur along the Yellowstone as a result of ice jams and compare to WTP facility and berm elevations.
Deliverables	• Section of the Final Flood/Drought Study
Total Fees	• Estimated - $30,290 (Hourly)

Task 7 – Existing Conditions Flood and Drought Risk Analysis	
Tasks	- Evaluate flood / drought risk and implications of risk to existing and planned WTP operations and facilities. - Review risks with City Staff and develop scope for mitigation alternatives
Deliverables	• Risk Assessment presented as part of Existing Conditions Risk Assessment Presentation
Total Fees	• Estimated - $15,996 (Hourly)

Task 8 – Conceptual Mitigation Alternatives Since the scale and complexity of mitigation alternatives will depend on the outcome of Task 6, the scope and level of effort for the conceptual mitigation alternatives will be developed following completion of Task 6.	
Tasks	• TBD
Deliverables	• TBD
Total Fees	• TBD

EXHIBIT "A"
SCOPE OF WORK

Project Task/Description - Phase 1 Alternative Evaluation	2019																
Start Spring 2019	Project Manager IV David Carlson	Lead Project Engineer V Amber Lefers	Engineer VI (QA/QC) QA/QC	Engineer II E2	Drought Engineer Scott B	Surveying Lead Todd N	Surveying 2-Person Survey Crew	CADD	GIS Danielle Lee	2019 Subtotal Budget Hours	AE2S Labor Fees	Expenses	Subconsultant w/Markup - WEST	River Geomorphology Subconsultant w/Markup - Karin Boyd	Subconsultant w/Markup - Territorial Landworks	Total Fee	Total Fee per Task and Phase
	$178	*$194*	*$218*	*$132*	*$218*	*$218*	*$235*	*$150*	*$126*								
Project Study and Report (Phase 020)																	
Task 1 - Project Management																	
1.1 Overall Management Budget, Schedule and Scope Completion	14	8	4							26	$ 4,916	$ 50	$ 2,323			$ 7,289	
1.2 Meetings/Workshops										0	$ -					$ -	
b. Kick-Off Meeting	3	4								7	$ 1,310	$ 1,438				$ 2,748	
c. Data Collection Results	3	4								7	$ 1,310	$ 25				$ 1,335	
d. Ex Conditions Results	3	8		8						19	$ 3,142	$ 25		$ 1,012		$ 4,179	
e. Coord on Intake Design	6	6								12	$ 2,232	$ 25				$ 2,257	$ 17,808
Task 2 - Data Collection, Site Reconnaissance, and Field Survey											$ -						
2.1 Data Review										0	$ -		$ 3,146			$ 3,146	
a. Review Already-Collected Survey Data		2		8						10	$ 1,444					$ 1,444	
b. USGS Streamflow Data		2								2	$ 388					$ 388	
c. Previous Yellowstone River Studies		2								2	$ 388					$ 388	
2.2 Site Reconnaissance											$ -					$ -	
a. Site Tour	2	8								10	$ 1,908					$ 1,908	
b. Travel		8								8	$ 1,552					$ 1,552	
2.3 Field Survey											$ -					$ -	
a. Survey Coordination	2	6								8	$ 1,520	$ 4,416				$ 5,936	
b. Bathymetric Survey (Incremental from intake project)						4	33			37	$ 8,627					$ 8,627	
c. Coordinate with City on Pressure Transducer Intall	3	4								7	$ 1,310					$ 1,310	
d. Survey Shoreline / Water Levels										0	$ -					$ -	
e. Top of berm, WTP facilities										0	$ -				$ 2,990	$ 2,990	
f. Process Topo / Bath Survey Data								10		10	$ 1,500					$ 1,500	
g. Merge LIDAR and Bathymetric surfaces		6		4					4	14	$ 2,196					$ 2,196	
h. QC merged surfaces		2	4							6	$ 1,260					$ 1,260	$ 32,845
Task 3 - Hydrology ("How much water")											$ -						
a . Flood Frequency - LP3 Analysis		1								1	$ 194		$ 6,843			$ 7,037	
b. Flood Timing		2								2	$ 388					$ 388	
c. Drought Severity - Seasonality of Low Flows		2			4					6	$ 1,260					$ 1,260	$ 8,685
Task 4 - Hydraulic Analysis ("How the Water Moves")											$ -						
4.1 2D Model Development											$ -		$ 5,927			$ 5,927	
a. RAS Terrain - Import and Breaklines		2		16						18	$ 2,500					$ 2,500	
b. Boundary Conditions		1		4						5	$ 722					$ 722	
c. Roughness for Land Uses		3		4						7	$ 1,110					$ 1,110	
d. Fixing Model Instability Issues		4		12						16	$ 2,360					$ 2,360	
e. QA/QC Model Development			2							2	$ 436					$ 436	
4.2 Calibration											$ -					$ -	
a. Identify Points to Use for Calibration		2		3						5	$ 784					$ 784	
b. Approach for "Goodness of Fit"		4								4	$ 776					$ 776	
c. Calibration		4		16						20	$ 2,888					$ 2,888	
d. QA/QC Model Calibration		4								4	$ 776					$ 776	
4.3 Validation											$ -					$ -	
a. Validate Model based on peak level during 2019 Spring Snowmelt				8						8	$ 1,056					$ 1,056	
4.4 Flood Inundation Maps											$ -					$ -	
a. Flood Inundation / Depth Maps		1		4					8	13	$ 1,730					$ 1,730	
b. Summarizing Results		4		8						12	$ 1,832					$ 1,832	
4.5 Drought Conditions											$ -					$ -	
a. Drought Depth Maps		1		3					6	10	$ 1,346					$ 1,346	
b. Summarizing Results		3		6	3					12	$ 2,028					$ 2,028	$ 26,271
Task 5 - Long-Term Changes / Sensitivity Analysis											$ -						
5.1 Update Intake Geomorphology work	1	2								3	$ 566		$ 5,184	$ 7,664		$ 13,414	
5.2 State-Wide Initiatives	1	2								3	$ 566					$ 566	
5.3 Sensitivity Analysis	1	4		24						29	$ 4,122					$ 4,122	$ 18,102
Task 6 - Ice Jam Analysis											$ -						
6.1 Update Existing 1D model											$ -		$ 8,160			$ 8,160	
a. Truncate 2004 Model on u/s and d/s ends		1		8						9	$ 1,250					$ 1,250	
b. Add New XS as needed		2		8						10	$ 1,444					$ 1,444	
c. Update Existing XS with new data		2		8						10	$ 1,444					$ 1,444	
d. Screening-Level QC remaining XS		2		8						10	$ 1,444					$ 1,444	
6.2 Ice Jam Analysis										0	$ -					$ -	
a. Flood Hydrology Increment for Ice-Affected Flows		4								4	$ 776					$ 776	
b. Ice Jam Iterations based on bank connection, max velocity		12		40						52	$ 7,608					$ 7,608	
c. Validate model for reasonableness		2		8						10	$ 1,444					$ 1,444	
d. Compare Ice Jam levels to Open Water Runs				8						8	$ 1,056					$ 1,056	
e. QC Ice Jam Analysis		4								4	$ 776					$ 776	
6.3 Inundation Maps											$ -					$ -	
a. Ice Jam Inundation Maps		2		4					8	14	$ 1,924					$ 1,924	
b. Summarizing Results / Incrementental Risk Assessment	2	8		8						18	$ 2,964					$ 2,964	
Task 7 - Risk Evaluation											$ -						$ 30,290
7.1 Risk Assessment										0	$ -		$ 2,875	$ 1,095		$ 3,970	
a. Floods (Baseline)	3	6	2	16						27	$ 4,246					$ 4,246	
b. Droughts (Baseline)	3	6	2	12	2					25	$ 4,154					$ 4,154	
c. Long-Term Changes / Sensitivity Analysis Implications	3	6	2	8	2					21	$ 3,626					$ 3,626	$ 15,996
Task 8 – Conceptual Mitigation Alternatives										0	$ -					$ -	
8.1 Mitigation Alternatives										0	$ -					$ -	
a. TBD										0	$ -					$ -	
															TOTAL PHASE 020 COST		$ 149,797
Future Phases (Preliminary Design, Final Design, Construction Etc)																	
Task 1 - FUTURE TBD																	
a. SUBTASK - FUTURE TBD																	TBD

Consent 1. C.

Regular City Council Meeting

Meeting Date: 04/22/2019

TITLE: W.O. 19-21: WRF Influent Lift Station

PRESENTED BY: David Mumford, Public Works Director

Department: Public Works

Presentation: No

PROBLEM/ISSUE STATEMENT

City Council is asked to award a professional engineering services agreement to HDR Engineering for all phases of the W.O. 19-21: WRF Influent Lift Station Project to include evaluating siting options, designing, bidding and performing construction inspection and administration services for a plant influent lift station. Project scoping and fees through the siting evaluation and preliminary design phase in the amount of $115,700 are under current consideration. Project scoping and fees for the remaining project phases will be presented to City Council through future contract amendment proposals.

Since the 1940s, process water surface elevations through the preliminary and primary treatment facilities at the WRF cause a backwater condition at the headworks and into the upstream raw sewer interceptors. Increased flows from community growth and construction of headworks upgrades has exacerbated the backwater effect--particularly over the past 10 to 15 years. This backwater effect has significantly reduced the capacity of the 60, 48 and 36-inch raw sewer interceptors feeding the headworks and has led to the accumulation of hundreds of cubic yards settled solid material in the interceptors that is costly to remove.

With this siting evaluation and preliminary design of the WRF Lift Station project, HDR would:

- analyze and define the backwater condition upstream and at the WRF headworks,
- include an assessment of options for siting and constructing a lift station to relieve the backwater effect in each of the three interceptors entering the headworks,
- complete an alternatives analysis on each of the potential lift station sites which includes performance comparisons and construction and O&M cost estimates, and
- Prepare a preliminary design report recommending the most cost effective option to successfully address the reduction in capacity and backwater effects in the three interceptors and the solids deposition problem in the 60 and 48-inch interceptors.

HDR was selected for this project based on City staff review of project proposals submitted by prequalified firms. Morrison-Maierle, and DOWL/CDM Smith were the other firms considered for the project.

ALTERNATIVES ANALYZED

City Council may:

- Approve an award of the engineering contract to HDR Engineering, or;
- Disapprove an award of the contract to HDR Engineering. If this project is not completed, the problem of reduced interceptor capacity and of solids settling in the sanitary sewer interceptors upstream of the WRF will continue to get worse. Decreasing interceptor capacity along with the increase in population-driven plant flows are of particular concern.

The cost to solve the problem and clean the interceptors in the future also will increase.

FINANCIAL IMPACT

The W.O. 19-21: WRF Influent Lift Station Project is in the amount of $115,700 and will use budgeted FY19 wastewater funds.

RECOMMENDATION

Staff recommends that Council approve a professional engineering services contract with HDR Engineering in the amount of $115,700 for W.O. 19-21, WRF Influent Lift Station.

APPROVED BY CITY ADMINISTRATOR

Attachments

WO 19-21 PES Contract

Contract for Professional Architectural and Engineering Services

Project W.O. 19-21: WRF Influent Lift Station

In consideration of the mutual promises herein, City of Billings and HDR Engineering agree as follows. This Contract consists of:

Part I, consisting of 15 Sections of Special Provisions;

Part II, consisting of 11 Sections of General Provisions;

Appendix A consisting of 8 pages (Basic Services of Contractor);

Appendix B consisting of 2 pages (Methods and Times of Payment);

Appendix C consisting of 1 page (Additional Services of Contractor);

Appendix D consisting of 1 page (Schedule of Professional Fees);

Appendix E consisting of 1 page (Project Schedule);

Appendix F consisting of 21 pages (Certificate(s) of Insurance); and

PART I
SPECIAL PROVISIONS

Section 1. Definitions.

In this Contract:

A. "Administrator" means the City Engineer of the Engineering Division of the Public Works Department or his designee.
B. "Billings" means the City of Billings.
C. "Contractor" means HDR Engineering, Inc.

Section 2. Scope of Services.

A. The Contractor shall perform professional services in accordance with Appendix A, which is attached hereto and incorporated in this Section by reference.
B. Billings shall pay the Contractor in accordance with the Schedule of Professional Fees attached as Appendix D and incorporated herein by reference for services actually performed under this Contract.

C. Billings shall not allow any claim for services other than those described in this Section. However, the Contractor may provide, at its own expense, any other services that are consistent with this Contract.

D. The Engineer shall provide as-built drawings as approved by the City of Billings, to the Administrator within 30 days after the project completion date. Final payment will be withheld until the as-built drawings are received by the City of Billings. Requirements for submitting as constructed documents of completed Private Contracts, Work Orders, Special Improvement Districts and Site plans involving any City of Billings infrastructure: a point file; 1 (*.asc, *.txt, comma delimited; point number, northing, easting, elevation and description) / 2 (*.csv, with headings for; point number, northing, easting, elevation and description), with northings and eastings to the nearest tenth of a foot, elevations to the nearest hundredth of a foot, representing new, updated or relocated City of Billings infrastructure features such as, but not limited to Sanitary Sewer Manholes, Storm Drain Manholes, Water Valves, Water Bends, Signals, Street Light, etc., in the coordinates of Montana State Plane, Zone 2500 using NAD83(2011), Horizontal and NAVD88 Vertical, Horizontal units and Vertical units will be International feet, one half size paper copy to scale, one full size paper copy to scale, two CD's or DVD's with PDF files being half size to scale and full size to scale and AutoCAD DWG files as-constructed / as-built, Version 2016, or equivalent.

Section 3. Time for Performance.

A. This Contract becomes effective when signed on behalf of Billings.

B. The Contractor shall commence performance of the Work described in Section 2 on receipt of written Notice to Proceed and complete that performance in accordance with the schedule set forth in Appendix E.

C. This Contract shall terminate at midnight on December 31, 2020.

Section 4. Compensation; Method of Payment.

A. Each month, or at the conclusion of each phase of the Work for which payment is due, as negotiated on a per-task basis, the Contractor shall present a bill to the Administrator describing the Work for which it seeks payment and documenting expenses and fees to the satisfaction of the Administrator. If any payment is withheld because the Contractor's performance is unsatisfactory, the Administrator must, within ten (10) days of the payment denial, notify the Contractor of the payment denial and set forth, with reasonable specificity, what was unsatisfactory and why. Billings will pay Contractor within 30 days of receiving an acceptable invoice.

B. The Contractor is not entitled to any compensation under this Contract, other than is expressly provided for in this Section.

C. As a condition of payment, the Contractor shall have paid all City taxes currently due and owing by the Contractor.

Section 5. Termination of the Contractor's Services.

The Contractor's services under Section 2 of this Part may be terminated:

A. By mutual consent of the parties.
B. For the convenience of Billings, provided that Billings notifies the Contractor in writing of its intent to terminate under this paragraph at least 10 days prior to the effective date of the termination.
C. For cause, by either party where the other party fails in any material way to perform its obligations under this Contract. Termination under this Subsection is subject to the condition that the terminating party notifies the other party of its intent to terminate, stating with reasonable specificity the grounds therefor, and the other party fails to cure the default within 30 days after receiving the notice.

Section 6. Duties Upon Termination

A. If Billings terminates the Contractor's services for convenience, Billings shall pay the Contractor for its actual costs reasonably incurred in performing before termination and Billings shall pay for services rendered prior to termination. Payment under this Subsection shall never exceed the total compensation allowable under Section 4 of this Part. All finished and unfinished documents and materials prepared by the Contractor shall become the property of Billings.
B. If the Contractor's services are terminated for cause, Billings shall pay the Contractor the reasonable value of the services satisfactorily rendered prior to termination, less any damages suffered by Billings because of the Contractor's failure to perform satisfactorily. The reasonable value of the services rendered shall never exceed ninety percent (90%) of the total compensation allowable under Section 4 of this Part. Any finished or unfinished documents or materials prepared by the Contractor under this Contract shall become the property of Billings at its option.
C. If the Contractor receives payments exceeding the amount to which it is entitled under Subsections A or B of this Section, he shall remit the excess to the Administrator within 30 days of receiving notice to do so.
D. The Contractor shall not be entitled to any compensation under this Section until the Contractor has delivered to the Administrator all documents, records, Work product, materials and equipment owned by Billings and requested by the Administrator.
E. If the Contractor's services are terminated for whatever reason the Contractor shall not claim any compensation under this Contract, other than that allowed under this Section.
F. If a final audit has not been performed before the Contractor's services are terminated, Billings may recover any payments for costs disallowed as a result of the final audit.
G. Except as provided in this Section, termination of the Contractor's services under Section 5 of this Part does not affect any other right or obligation of a party under this Contract.

Section 7. Insurance.

A. The Contractor shall maintain in good standing the insurance described in Subsection B of this Section. Before rendering any services under this Contract,

the Contractor shall furnish the Administrator with proof of insurance in accordance with Subsection B of this Section.

B. The Contractor shall provide the following insurance:

1. Workers' compensation and employer's liability coverage as required by Montana law.
2. Commercial general liability, including contractual and personal injury coverage's -- $1,500,000 per occurrence.
3. Commercial automobile liability -- $1,500,000 per accident.
4. Professional liability in the amount of $1,500,000 per claim.

C. Each policy of insurance required by this Section shall provide for no less than 30 days' advance notice to Billings prior to cancellation.

D. Billings SHALL be listed as an additional insured on all policies except Professional Liability and Worker's Compensation Policies. In addition, all policies except Professional Liability and Worker's Compensation shall contain a waiver of subrogation against Billings.

Section 8. Assignments.

Unless otherwise allowed by this Contract or in writing by the Administrator, any assignment by the Contractor of its interest in any part of this Contract or any delegation of duties under this Contract shall be void, and an attempt by the Contractor to assign any part of its interest or delegate duties under this Contract shall give Billings the right immediately to terminate this Contract without any liability for Work performed.

Section 9. Ownership; Publication, Reproduction and Use of Material.

A. Except as otherwise provided herein, all data, documents and materials produced by the Contractor under this Contract shall be the property of Billings, which shall retain the exclusive right to publish, disclose, distribute and otherwise use, in whole or in part, any such data, documents, or other materials. Exclusive rights shall not be attributed to portions of such materials presently in the public domain or which are not subject to copyright. Contractor shall retain rights to pre-existing proprietary property including but not limited to interactive models. The Contractor shall have the right to include photographic or artistic representations of the design and construction of the Project among the Contractor's promotional and professional materials. The Contractor's materials shall not include Billings' confidential or proprietary information regardless of whether Billings has previously advised the Contractor in writing of the specific information considered by Billings to be confidential and proprietary.

B. Equipment purchased by the Contractor with Contract funds: See Appendix A, Section 3. Scope of Work.

C. Should Billings elect to reuse Work products provided under this Contract for other than the original project and/or purpose, Billings will indemnify and hold harmless the Contractor from any and all claims, demands and causes of action of any kind or character arising as a result of reusing the documents developed under this contract. Additionally, any reuse of design drawings or specifications provided under this Contract must be limited to conceptual or preliminary use for adaptation,

and the original Contractor's or subcontractor's signature, professional seals and dates removed. Such reuse of drawings and specifications, which require professional seals and dates removed, will be signed, sealed, and dated by the professional who is in direct supervisory control and responsible for adaptation.

Section 10. Notices.

Any notice required pertaining to the subject matter of this Contract shall be either sent via facsimile (FAX) or mailed by prepaid first class registered or certified mail, return receipt requested to the following addresses:

Billings: Randy Straus
City of Billings
Engineering Division
2224 Montana Avenue
Billings, MT 59101 FAX: (406) 657-8252

Contractor: Craig Habben, PE
HDR Engineering, Inc.
970 South 29th St. W
Billings, MT 59102 FAX: (406) 652-2758

Notices are effective upon the earlier of receipt, proof of good transmission (facsimiles only), or 5 days after proof of proper posting.

Section 11. Contract Budget.

In connection with its performance under this Contract, the Contractor shall not make expenditures other than as provided in line items in the Contract budget.

Section 12. Force Majeure.

A. Any failure to perform by either party due to force majeure shall not be deemed a violation or breach hereof.
B. As used in this Contract, force majeure is an act or event of substantial magnitude, beyond the control of the delayed party, which delays the completion of this Contract, including without limitation:

1. Any interruption, suspension or interference resulting solely from the act of Billings or neglect of Billings not otherwise governed by the terms of this Contract.
2. Strikes or Work stoppages.
3. Any interruption, suspension or interference with the project caused by acts of God, or acts of a public enemy, wars, blockades, insurrections, riots, arrests or restraints of governments and people, civil disturbances or similar occurrences.
4. Order of court, administrative agencies or governmental officers other than Billings.

Section 13. Financial Management System.

The Contractor shall establish and maintain a financial management system that:

A. Provides accurate, current, and complete disclosure of all financial transactions relating to the Contract;
B. Maintains separate accounts by source of funds for all revenues and expenditures and identifies the source and application of funds for the Contractor's performance under this Contract, including information pertaining to subcontracts, obligations, unobligated balances, assets, liabilities, outlays and income;
C. Effectively controls and accounts for all municipal funds and Contract property;
D. Compares actual expenditures with budgeted amounts and relates financial information to performance or productivity data including unit cost information where applicable;
E. Allocates administrative costs to direct service delivery units;
F. Minimizes the time between receipt of funds from Billings and their disbursement by the Contractor;
G. Provides accounting records supported by source documentation; and
H. Provides a systematic method assuring the timely and appropriate resolution of audit findings and recommendations.

Section 14. Funding Requirements.

In the event that any funding source for this Contract should impose additional requirements upon Billings for the use of those funds, the Contractor agrees to abide by those additional requirements immediately upon receipt of written notice thereof from Billings.

Section 15. Subcontracts.

The Contractor may enter into subcontracts for the purchase of goods and services necessary for the performance of this Contract, provided:

A. Every subcontract shall be reduced to writing and contain a precise description of the services or goods to be provided and the nature of the consideration paid therefor.
B. Every subcontract under which the Contractor delegates the provision of services shall be subject to review and approval by the Administrator before it is executed by the Contractor.
C. Every subcontract in an amount exceeding $1,000 shall require reasonable access to business records of the subcontractor relating to the purchase of goods or services pursuant to the subcontract.

PART II
GENERAL CONTRACT PROVISIONS

Section 1. Relationship of Parties.

The Contractor shall perform its obligations hereunder as an independent Contractor of Billings. Billings may administer the Contract and monitor the Contractor's compliance with its obligations hereunder. Billings shall not supervise or direct the Contractor other than a provided in this Section.

Section 2. Nondiscrimination.

A. The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, national origin, ancestry, age, sex, or marital status or who is a "qualified individual with a disability" (as that phrase is defined in the Americans With Disabilities Act of 1990). The Contractor will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, color, religion, or mental or physical impairment/disability. Such action shall include, without limitation, employment, upgrading, demotion or transfer, recruitment or recruiting advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training including apprenticeship. The Contractor agrees to post, in conspicuous places available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.
B. The Contractor shall state, in all solicitations or advertisements for employees to Work on Contract jobs, that all qualified applicants will receive equal consideration for employment without regard to race, color, religion, national origin, ancestry, age, sex or marital status, or mental or physical impairment/disability.
C. The Contractor shall comply with any and all reporting requirements that may apply to it which the City of Billings may establish by regulation.
D. The Contractor shall include the provisions of Subsections A through C of this Section in every subcontract or purchase order under this Contract, so as to be binding upon every such subcontractor or vendor of the Contractor under this Contract.
E. The Contractor shall comply with all applicable federal, state, and city laws concerning the prohibition of discrimination.
F. The Contractor and subcontractor shall abide by the requirements of 41 CFR 60-300.5(a) and 41 CFR 60-741.5(a), which prohibit discrimination against qualified protected veterans and/or qualified individuals on the basis of disability, and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified protected veterans and individuals with disabilities.

Section 3. Permits, Laws, and Taxes.

The Contractor shall acquire and maintain in good standing all permits, licenses and other entitlements necessary to its performance under this Contract. All actions taken by the

Contractor under this Contract shall comply with all applicable statutes, ordinances, rules and regulations. The Contractor shall pay all taxes pertaining to its performance under this Contract.

Section 4. Nonwaiver.

The failure of either party at any time to enforce a provision of this Contract shall in no way constitute a waiver of the provision, nor in any way affect the validity of this Contract or any part hereof, or the right of such party thereafter to enforce each and every provision hereof.

Section 5. Amendment.

A. This Contract shall only be amended, modified or changed by a writing, executed by authorized representatives of the parties, with the same formality as this Contract was executed.
B. For the purposes of any amendment modification or change to the terms and conditions of this Contract, the only authorized representatives of the parties are:

Contractor: Jared Harris (Area Manager) or Authorized Signatory

Billings: City Council or Authorized Designee

C. Any attempt to amend, modify, or change this Contract by either an unauthorized representative or unauthorized means shall be void.

Section 6. Jurisdiction; Choice of Law.

Any civil action rising from this Contract shall be brought in the District Court for the Thirteenth Judicial District of the State of Montana, Billings. The law of the State of Montana shall govern the rights and obligations of the parties under this Contract.

Section 7. Severability.

Any provision of this Contract decreed invalid by a court of competent jurisdiction shall not invalidate the remaining provisions of the Contract.

Section 8. Integration.

This instrument and all appendices and amendments hereto embody the entire agreement of the parties. There are no promises, terms, conditions or obligations other than those contained herein; and this Contract shall supersede all previous communications, representations or agreements, either oral or written, between the parties hereto.

Section 9. Liability.

The Contractor shall indemnify, defend, save, and hold Billings harmless from any and all claims, causes of action, lawsuits, damages, judgments, liabilities, and litigation costs and

expenses including reasonable attorneys' fees and costs, arising from any wrongful or negligent act, error or omission of the Contractor or any agent, employee or subcontractor as a result of the Contractor's or any subcontractor's performance pursuant to this Contract.

A. The Contractor shall not indemnify, defend, save and hold Billings harmless from claims, causes of action, lawsuits, damages, judgments, liabilities, and litigation costs and expenses or attorneys' fees and costs arising from wrongful or negligent acts, error or omission solely of Billings occurring during the course of or as a result of the performance of the Contract.
B. Where claims, lawsuits or liability, including attorneys' fees and costs arise from wrongful or negligent act of both Billings and the Contractor, the Contractor shall indemnify, defend, save, and hold Billings harmless from only that portion of claims, causes of action, lawsuits, damages, judgments, liabilities, and litigation costs and expenses including attorneys' fees and costs, which result from the Contractor's or any subcontractor's wrongful or negligent acts occurring as a result from the Contractor's performance pursuant to this Contract.

Section 10. Inspection and Retention of Records.

The Contractor shall, at any time during normal business hours and as often as Billings may deem necessary, make available to Billings, for examination, all of its records with respect to all matters covered by this Contract for a period ending three years after the date the Contractor is to complete performance in accordance with Section 2 of the Special Provisions. Upon request, and within a reasonable time, the Contractor shall submit such other information and reports relating to its activities under this Contract, to Billings, in such form and at such times as Billings may reasonably require. The Contractor shall permit Billings to audit, examine and make copies of such records, and to make audits of all invoices, materials, payrolls, records of personnel, and other data relating to all matters covered by this Contract. Billings may, at its option, permit the Contractor to submit its records to Billings in lieu of the retention requirements of this Section.

Section 11. Availability of Funds.

Payments under this Contract may require funds from future appropriations. If sufficient funds are not appropriated for payments required under this Contract, this Contract shall terminate without penalty to Billings; and Billings shall not be obligated to make payments under this Contract beyond those which have previously been appropriated.

IN WITNESS WHEREOF, the parties have executed this Contract on the date and at the place shown below.

City of Billings

_____
City Council or Designee

Date:_____

ATTEST:

_____
City Clerk

Date:_____

Contractor

_____

Name:_____
Title:_____
Date:_____

IRS Tax ID #_____

APPROVED AS TO FORM:

By_____
BRENT BROOKS, City Attorney

STATE OF MONTANA)
:ss.
COUNTY OF YELLOWSTONE)

On this _____ day of _____, 2019, before me, the undersigned, a Notary Public for the State of Montana, personally appeared _____, known to me to be the _____ of _____, and acknowledged to me that they executed the foregoing instrument on behalf of said corporation having first been authorized to do so.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal the day and year first above written.

_____
Notary Public for the State of Montana
Residing at Billings, Montana
My Commission Expires:_____

Appendix A

Basic Services of Engineer
City of Billings W.O. 19-21: WRF Influent Lift Station Project

Section 1. Engineer's Rights and Duties.

A. To furnish all labor, materials, equipment, supplies, and incidentals necessary to conduct and complete the Engineer's portion of the project as defined in the scope of work and to prepare and deliver to Billings all plans, specifications, bid documents, and other material as designated herein.

B. Ascertain such information as may have a bearing on the work from local units of government, utility companies, and private organizations and shall be authorized to procure information from other authorities besides Billings, but shall keep Billings advised as to the extent of these contacts and the results thereof.

C. Prepare and present such information as may be pertinent and necessary in order for Billings to pass critical judgment on the features of the work. The Engineer shall make changes, amendments or revisions in the detail of the work as may be required by Billings. When alternates are being considered, Billings shall have the right of selection.

D. Engineer's work shall be in accordance with the standards of sound engineering and present City, State, and National standards and policies currently in use.

E. Conform to the requirements of the Montana Code Annotated Title 18 "Public Contracts" and more particularly Sections 18-2-121 and 18-2-122, and all other codes of the State of Montana applicable to providing professional services including codes and standards nationally recognized.

F. The Engineer shall certify with the submission of final plans that the plans are in conformance with applicable sections of Title 69, Chapter 4, Part 5, of the Montana Code Annotated as pertaining to existing utilities.

G. To perform professional services in connection with the project and will serve as Billings' representative in those phases of the project to which this agreement applies.

H. Where Federal funds are involved, the necessary provisions to meet all requirements will be complied with and documents secured and placed in the bidding documents.

I. Submit an estimated progress schedule as to time and costs at the beginning of the work, and monthly progress reports thereafter until complete. The reports will include any problems, potential problems, and delays as foreseen by the Engineer. Reports will be submitted in a timely manner to permit prompt resolution of problems.

J. Contract administration duties will include review of contractor certified payrolls for wage rate compliance. Discrepancies in certified payrolls will be resolved with the Contractor. A signed Engineer's Payroll Check Sheet (included in the Standard Modifications to MPWSS) will be submitted as proof of this review with one copy of each payroll.

K. Name a Task Director who shall be the liaison between Billings and the Engineer. For this project the Task Director designated for the Engineer is Craig Habben working under the Principal-in-Charge, Jared Harris.

Section 2. Billings Rights and Duties.

A. To furnish all labor, materials, equipment, supplies, and incidentals necessary to conduct and complete Billings' portion of the project as designated in the scope of work.

B. Name a Task Director who shall be the liaison between the Engineer and Billings. For this project, the Task Director designated is Randy Straus, working under the City Engineer, Debi Meling.

Section 3. Scope of Work.

The project consists of engineering services for the City of Billings W.O. 19-21: WRF Influent Lift Station Project.

Since the construction of the primary clarifiers in the 1940s, flow has backed up into the original interceptor and now subsequent interceptors. The new Headworks created additional headloss further backing up flow into the interceptors. The City would like to construct a lift station that would minimize the backup on a continuous or intermittent basis.

The major assumptions the lift station scope and design will be based on include:

- The lift station will be located near the Siphon Headbox on the south side of Alkali Creek or east/southeast of the existing Headworks.
- The lift station will not have a superstructure.
- The lift station design will allow for gravity flow to continue when the lift station is not operating.
- Reducing backup in the Heights Interceptor will be included.
- Design for an ultimate peak flow of 80 mgd, evaluate options for phasing lift station construction.

The scope of work is summarized below.

- Provide means of diversion from existing piping/structures to the new lift station. Diversion of flow should be automated for intermittent operation when desired.
- Provide new lift station structure located primarily below grade.
- Evaluate provisions for future interceptors coming into lift station at a lower invert.
- Evaluate various pump types. As appropriate provide variable frequency drives.
- Provide lift station discharge back to existing facilities/piping. Evaluate flow metering options to include on the lift station discharge piping.

- Provide site piping, access and grading improvements associated with the new lift station.
- For a lift station on the south side of Alkali Creek evaluate providing a pedestrian bridge.
- Evaluate options for odor control provisions.
- For lift station location options that do not include diversion from Heights Interceptor, evaluate options for reducing backup in the Heights Interceptor.
- Provide structural design services.
- Provide mechanical design services associated with odor control recommendation.
- Provide electrical design services.
    - Provide outdoor enclosure for MCC.
    - Provide redundant power supply.
- Instrumentation and controls to support design.
    - Utilize existing PLC in the Headworks for new controls.
    - Provide software integration and software programming.
- Provide bidding services
    - Bidding services based on one bid package.
- Items not included in scope of work:
    - Pre-purchasing of equipment
    - SRF assistance
    - Field investigation of existing utilities beyond record drawing review and city staff consultation is not included, if additional field investigation (pot-holing, survey, etc.) is required services will be added by amendment.

DETAIL SCOPE OF SERVICES

The scope of services that will be utilized on the Wastewater Treatment Plant Nutrient Upgrade and Expansion Project is presented in the summaries for Tasks 100 through 600. The scope of services is organized as follows:

Task Series	Description
100	Project Management
200	Lift Station Evaluation/Preliminary Design
300	Final Design (To be added by Amendment)
400	Bidding Services (To be added by Amendment)
500	Construction and Startup Service (To be added by Amendment)
600	Application Software Programming Services (To be added by Amendment)

TASK 100 – PROJECT MANAGEMENT

101 – Project Initiation

The purpose of this task is to kick off the project externally and internally. A Project Management Plan (PMP) and all the support paperwork will be developed for all team members to have available to understand the project, the project team and the project requirements. The PMP is updated with significant changes in the project. The project will be kicked off with the City with pertinent staff from the City and HDR to review the project components and the process for completing the design.

- Deliverables – Agenda and meeting minutes.

102 – Project Management
As part of this task, the Engineer's Project Manager will lead coordination of the design team with the City as well as supervise the design team. Project Manager and Accountant will monitor project status, maintain project schedule and prepare financial documents.

- Deliverable – Monthly invoices

TASK SERIES 200 – LIFT STATION EVALUATION/PRELIMINARY DESIGN

201 – Lift Station Evaluation
The criteria for the lift station design will established. An evaluation will be developed for a maximum of three alternatives. Facilities for each alternative will be sized and laid out. The facilities will be preliminarily designed to allow for preliminary cost comparison. Advantages and disadvantages will developed to compare the alternatives. The conclusion of the evaluation will result in selection of a preferred alternative.

- Deliverables – preliminary cost estimate of each alternative. Advantages and disadvantage of each alternative.

202 – Meetings with City Staff
During the evaluation and preliminary design key members of the Consultant design team will meet with the City staff to review the project. Meeting minutes will be prepared and distributed to all parties attending the meeting.

- Deliverables – Meeting minutes

203 – Preliminary Design
For the selected alternative develop the design to a 30% level including site plans, structure plans and sections, process drawings, P&IDs and electrical one-lines.

- Deliverable – 30% Drawings

204 – Prepare a Design Report
Prepare a design report that describes the project and the planned improvements. Develop the report to meet the requirements for Montana Department of Environmental Quality (MDEQ) review.

- Deliverable – Draft Design Report (three hard copies and one pdf).

205 – Conduct Internal and City Review (30% Review)
Conduct internal and City reviews of preliminary design and Design Report chapters. Incorporate design report comments into a Final Design Report. Carry preliminary design comments into the Final Design.

- Deliverable – Preliminary design drawings and Final Report (four hard copies and one pdf).

TASK SERIES 300 – 600 (To be added by Amendment)

Appendix B

Methods and Times of Payment
City of Billings W.O. 19-21: WRF Influent Lift Station Project

Section 1. Payments for Basic Services.

Billings shall authorize payment to the Engineer for services performed under Appendix A of this Agreement. Partial payment shall be due the Engineer upon receipt of the Engineer's pay estimate, said estimate being proportioned to the work completed by the Engineer.

Partial payment shall be made to the Engineer upon receipt of the Engineer's pay estimate, said estimate being proportioned to the work completed by the Engineer. Billings shall deduct five percent (5%) from each monthly pay estimate to be held until the completion of the final scope of work. The final payment shall be made only after acceptance of final documents by Billings, and determination that the scope of work has been satisfactorily completed.

A. For services rendered prior to construction, Appendix A, the Engineer shall be paid based upon actual time accrued, but not to exceed the following amounts:

1.	Project Management	$11,600
2.	Lift Station Evaluation/Preliminary Design	$104,100
3.	Final Design	(To be added by Amendment)
4.	Bidding Services	(To be added by Amendment)
5.	Construction and Startup Services	(To be added by Amendment)
6.	Application Software Programming	(To be added by Amendment)
Total		$115,700

B. Final payment shall be the above stated basic fee less all previous payments.

Section 2. Payments for Extra Services when Authorized by Billings.

Requests made or conditions identified by interested groups at the agency or public meetings, which are beyond the scope and intent of this study shall be paid for based on a negotiated fee.

Section 3. Corrections.

Costs of Billings work that is required for corrections to the Engineer's work which requires redoing by Billings shall be deducted from any payments due the Engineer, if the Engineer fails to make the required corrections.

Section 4. Fee Increases

For contracts and services that are expected to require more than one (1) year to complete, the above stated basic services payments may be reviewed and adjusted annually by mutual agreement of the parties, based upon documented evidence that the Engineer's costs have increased for all comparable clients.

Appendix C

Additional Services of Engineer
City of Billings W.O. 19-21: WRF Influent Lift Station Project

Extra Services of the Engineer will be paid only with written prior authorization by Billings.

A. Requests made or conditions identified which are beyond the scope and intent of the services identified under Appendix A.

Appendix D

Schedule of Professional Fees
City of Billings W.O. 19-21: WRF Influent Lift Station Project

Not used on this Contract.

Appendix E

Project Schedule
City of Billings W.O. 19-21: WRF Influent Lift Station Project

Based on a notice to proceed by Billings dated no later than April 22, 2019, the completion date for the Engineer's work shall be on or before December 31, 2020 based on the following estimated schedule for major deliverables:

A. Lift Station Evaluation – June, 2019

B. Documents completed for Advertisement – November, 2019

C. Construction Start – February, 2020

D. SCADA Programming – April, 2020

E. Startup Services – September, 2020

Delays affecting the completion of the work within the time specified of more than ninety (90) days, not attributable to or caused by the Parties hereto, may be considered as cause for the renegotiation or termination of this Contract.

If the Engineer is behind on this Contract due to no fault of Billings, then the Engineer hereby acknowledges the right of Billings to withhold future Contracts to the Engineer in addition to any other remedy until this Contract is brought back on schedule or otherwise resolved.

Based on the results of the Alternatives Analysis, Engineer will reassess remainder of project schedule and revise accordingly with City's concurrence.

Appendix F

Certificate(s) of Insurance
City of Billings W.O. 19-21: WRF Influent Lift Station Project

(Attach Certificate(s) of Insurance)

Consent 1. D.

Regular City Council Meeting

Meeting Date: 04/22/2019

TITLE: City of Billings/Yellowstone County Agreement to Provide Law Enforcement Data processing

PRESENTED BY: David Watterson, IT Director

Department: Information Technology

Presentation: No

PROBLEM/ISSUE STATEMENT

The City of Billings has contracted with Yellowstone County for many years to provide the Sheriff's Department with New World Public Safety access, disk storage, computer processing, program maintenance and operations to support its data processing requirements. Under an annual agreement, Information Technology bills the Sheriff's Office for the actual resources that were used in the prior calendar year. Council is being asked to approve the FY2020 agreement in the amount of $146,579.

ALTERNATIVES ANALYZED

City Council may:

- Approve the annual agreement with Yellowstone County Sheriff's Office Department, or;
- Not approve the annual agreement

FINANCIAL IMPACT

The annual charge for July 1, 2019 through June 30, 2020, is $146,579. The prior year's charges were $145,734. The increase is a result of actual usage of the Public Safety System. Information Technology is an internal service fund, whose budget is dependent on charging customers for the services that it provides.

RECOMMENDATION

Staff recommends that the City Council approve the agreement to provide FY2020 data processing services for the Yellowstone County Sheriff's Department in the amount of $146,579.

APPROVED BY CITY ADMINISTRATOR

Attachments

Agreement for Law Enforcement Data Processing with Yellowstone County

CITY OF BILLINGS

INFORMATION TECHNOLOGY DEPARTMENT

P.O. BOX 1178
BILLINGS, MONTANA 59103
(406) 657-8382

Date: March 14, 2019

To: Mike Linder, Yellowstone County Sheriff
From: David Watterson, Information Technology Director
Subject: 2019-2020 Agreement

For the Budget Year 2019-2020, July 1, 2019 through June 30, 2020, the Information Technology Department for the City of Billings, will provide to the Sheriff's Department of Yellowstone County computer access, disk storage, computer processing, and maintenance support to support their computer processing requirement in exchange for $146,579 based upon actual computer usage for the period of January 1, 2018 through December 31, 2018.

If you agree that the services described and the charges are what you expect to receive and pay, please have all copies of the attached agreement signed and returned to me for City Council approval. After the City Council approval, Mayor Cole will sign the agreement and we will send back a completed copy for your records.

In the past, we have received two payments per year. Unless you have a need to change that arrangement, I will send you a statement for one-half of the charges in October and the remaining in April. If you have any questions or need further information, please call me at your convenience.

AGREEMENT

This Agreement, made and entered into on **March 11, 2019**, by and between the Yellowstone County Sheriff, hereinafter called the "SHERIFF", and the City of Billings, Montana, hereinafter called the "CITY".

WITNESSETH:

Whereas, the SHERIFF is desirous of using the CITY's Computer Facility to support their existing law enforcement data processing requirements; and

Whereas, the CITY maintains and operates a Computer Facility with appropriate capabilities, capacity and security; and

Whereas, the CITY is willing to allow the SHERIFF to have access to the Computer Facility at all normal operating times which are seven (7) days a week, twenty-four (24) hours a day except for necessary back-ups and maintenance.

NOW, THEREFORE, IN CONSIDERATION OF THE MUTUAL COVENANTS AND AGREEMENTS between the parties hereto, it is mutually agreed that:

1. The CITY will provide to the Yellowstone County Sheriff's department the following described computer access, disk storage, computer processing, system/data backups, and maintenance support to support their existing Law Enforcement data processing system:

   A. Communication capabilities allowing 24 hr computer access;
   B. On-site & Off-site disk storage shared with Billings Police Dept.;
   C. Computer processing, program maintenance, operations to support data processing system, system replication & backups, disaster/recovery services;

2. The SHERIFF agrees to pay CITY the sum of One Hundred and Forty-six Thousand, Seven Hundred and Seventy-Nine ($146,579) specified in Paragraph Three below. This charge is based on actual computer usage for the period of January 1, 2018 thru December 31, 2018.

3. This Agreement shall be in effect for twelve (12) months beginning July 1, 2019, and continuing until June 30, 2020.

4. Payment shall be made in two (2) equal installments of $73,289.50. The first installment is due and payable on or before October 20, 2019, and the second is due and payable on or before April 15, 2020.

AGREEMENT DATED **March 11, 2019.**

YELLOWSTONE COUNTY

BY: _____
Sheriff Mike Linder

_____
Chair, County Commissioners

ATTEST: _____
Clerk and Recorder

CITY OF BILLINGS

_____
Mayor William A. Cole

_____
City Clerk

_____
City Attorney

Approved as to Form:

_____
County Attorney

AGREEMENT

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   C. Computer processing, program maintenance, operations to support data processing system, system replication & backups, disaster/recovery services;

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AGREEMENT DATED **March 11, 2019.**

YELLOWSTONE COUNTY

BY: _____
Sheriff Mike Linder

_____
Chair, County Commissioners

ATTEST: _____
Clerk and Recorder

CITY OF BILLINGS

_____
Mayor William A. Cole

_____
City Clerk

_____
City Attorney

Approved as to Form:

_____
County Attorney

AGREEMENT

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WITNESSETH:

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Whereas, the CITY maintains and operates a Computer Facility with appropriate capabilities, capacity and security; and

Whereas, the CITY is willing to allow the SHERIFF to have access to the Computer Facility at all normal operating times which are seven (7) days a week, twenty-four (24) hours a day except for necessary back-ups and maintenance.

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   C. Computer processing, program maintenance, operations to support data processing system, system replication & backups, disaster/recovery services;

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AGREEMENT DATED **March 11, 2019.**

YELLOWSTONE COUNTY

BY: _____
Sheriff Mike Linder

_____
Chair, County Commissioners

ATTEST: _____
Clerk and Recorder

CITY OF BILLINGS

_____
Mayor William A. Cole

_____
City Clerk

_____
City Attorney

Approved as to Form:

_____
County Attorney

Consent 1. E.

Regular City Council Meeting

Meeting Date: 04/22/2019

TITLE: Approval of Ground Lease with Gold Creek Cellular of Montana Limited Partnership d/b/a Verizon Wireless

PRESENTED BY: William Rash, Fire Chief

Department: Fire

Presentation: No

PROBLEM/ISSUE STATEMENT

Gold Creek Cellular of Montana Limited Partnership, d/b/a Verizon Wireless, wishes to lease property at Fire Station No. 4 (Terry Park) 475 6th Street West, Billings, Montana, to install a cellular antenna and related utilities to support the antenna which will be enclosed by a faux structure attached to the fire station. This will not be a traditional height cell tower, rather, the height of the antenna is anticipated to be approximately 20 feet above the roof line of the Fire Station. Fire, Parks, Recreation and Public Lands (PRPL) and Legal staff have jointly worked with Gold Creek Cellular, d/b/a Verizon Wireless on the terms of the lease. There are several other City properties which currently have cell tower lease agreements such as Stewart Park, Swords Park, and Fire Station No. 6. Proceeds from the lease will be utilized by the Fire and PRPL departments. The lease contains usual provisions concerning liability insurance, indemnification and other lease provisions similar to the other existing Gold Creek/Verizon Wireless lease agreements with the City. Rental payments and so-called rent escalator provisions are further described in the Financial Impact section below.

ALTERNATIVES ANALYZED

City Council may:

- Approve the lease agreement with Gold Creek Cellular of Montana, or;
- Disapprove the lease.

FINANCIAL IMPACT

In Section 3 of the proposed lease agreement, the initial term of the proposed lease is five (5) years. Gold Creek will pay the City $80,000 in advance, at lease signing, as rent for this first five-year period. Thereafter, the lease provides for four additional automatic five-year lease periods unless terminated by Gold Creek as provided in the lease. In Section 5, the annual rental for the first year and subsequent years of these additional five-year terms shall be paid monthly and increased annually by 2% over the preceding year's rent.

If the agreement has not been terminated after the fourth five-year extension term, the agreement shall continue in effect for five-year terms until terminated by either party giving the required notice specified in the lease agreement.

RECOMMENDATION

Staff recommends that the City Council approve the Ground, Building and Rooftop Lease with Gold Creek Cellular of Montana Limited partnership, d/b/a Verizon Wireless.

APPROVED BY CITY ADMINISTRATOR

Attachments

Verizon Wireless Ground Lease Agreement and Memo of Agmt

FILED FOR RECORD AT REQUEST OF
AND WHEN RECORDED RETURN TO:
Tock & Corl, PLLC
Attn: D. Meñez
1425 Western Ave., Suite 104
Scattle, WA 98101

Space above this line is for Recorder's use.

Memorandum of Ground Lease Agreement

Grantor:	City of Billings, a Montana municipal corporation
Grantee:	Gold Creek Cellular of Montana Limited Partnership d/b/a Verizon Wireless
Legal Description:	County of Yellowstone, State of Montana **Official legal description as Exhibit A**
Assessor's Tax Parcel ID#:	000A190210 03-0927-04-3-19-01-0000
Reference # (if applicable):	N/A

MEMORANDUM OF GROUND LEASE AGREEMENT

THIS MEMORANDUM OF GROUND LEASE AGREEMENT evidences that a Ground Lease Agreement ("Agreement") was entered into as of _____, 201__, by and between City of Billings, a Montana municipal corporation ("Lessor"), and Gold Creek Cellular of Montana Limited Partnership d/b/a Verizon Wireless ("Lessee"), for certain real property located at 475 6th Street West, Billings, in the County of Yellowstone, State of Montana, within the property of Lessor which is described in Exhibit "A" attached hereto ("Legal Description"), together with a right of access and to install and maintain utilities, for an initial term of five (5) years commencing as provided for in the Agreement, which term is subject to Lessee's rights to extend the term of the Agreement as provided in the Agreement.

IN WITNESS WHEREOF, Lessor and Lessee have duly executed this Memorandum of Ground Lease Agreement as of the day and year last below written.

LESSOR: City of Billings, a Montana municipal corporation

By: _____

Name: _____

Title: _____

Date: _____

LESSEE: Gold Creek Cellular of Montana Limited Partnership
d/b/a Verizon Wireless
By CommNet Cellular Inc., its General Partner

By: _____

Name: Steve LeVar

Title: Director Network Field Engineering

Date: 3/15/2019

Exhibit A – Legal Description

LESSOR ACKNOWLEDGMENT

STATE OF)
) ss.
COUNTY OF)

On this _____ day of _____, 201__, before me, a Notary Public in and for the State of _____, personally appeared _____ personally known to me (or proved to me on the basis of satisfactory evidence) to be the person who executed this instrument, on oath stated that He/She was authorized to execute the instrument, and acknowledged it as the _____ of City of Billings, a Montana municipal corporation, to be the free and voluntary act and deed of said party for the uses and purposes mentioned in the instrument.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year first above written.

_____
NOTARY PUBLIC in and for the State of _____,
residing at _____
My appointment expires _____
Print Name _____

LESSEE ACKNOWLEDGMENT

STATE OF UTAH

COUNTY OF SALT LAKE

The foregoing instrument was acknowledged before me this 13th day of March, 2019 by Steve LeVar, Director Network Field Engineering on behalf of Gold Creek Cellular of Montana Limited Partnership d/b/a Verizon Wireless, By CommNet Cellular Inc., its General Partner, a Colorado limited partners, on behalf of the partnership.

NOTARY PUBLIC

BRANDON KISER
Notary Public - State of Utah
Comm. No. 702376
My Commission Expires on
Sep 17, 2022

Notary Seal

EXHIBIT A
LEGAL DESCRIPTION

Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45 and 46, Block 10, of Yellowstone Addition, in the City of Billings, Yellowstone County, Montana, according to the official plat thereof on file and of record in the office of the Clerk and Recorder of said County, under Document No. 4067.

GROUND LEASE AGREEMENT

This Agreement made this ____ day of _____, 201___, between City of Billings, a Montana municipal corporation, with its principal offices located at 210 N. 27th Street, Billings, Montana 59101, hereinafter designated LESSOR and Gold Creek Cellular of Montana Limited Partnership d/b/a Verizon Wireless, with its principal offices located at One Verizon Way, Mail Stop 4AW100, Basking Ridge, New Jersey 07920 (telephone number 866-862-4404), hereinafter designated LESSEE. LESSOR and LESSEE are at times collectively referred to hereinafter as the "Parties" or individually as the "Party".

1. PREMISES. LESSOR hereby leases to LESSEE approximately three hundred twenty-six (326) square feet of ground space for equipment (the "Equipment Space") and approximately seventy-two (72) square feet of ground space for the antenna (the "Antenna Space"), located at 475 6th Street West, Billings, County of Yellowstone, State of Montana, the underlying real property of which is legally described in Exhibit "A" attached hereto and made a part hereof (the building and such real property are hereinafter sometimes collectively referred to as the "Property"), for the installation, operation and maintenance of communications equipment; together with the non-exclusive right (the "Rights of Way") for ingress and egress, seven (7) days a week, twenty four (24) hours a day, on foot or motor vehicle, including trucks over or along a twenty (20') foot wide right-of-way extending from the nearest public right-of-way, Terry Avenue, to the Equipment Space and Antenna Space, and for the installation and maintenance of utility wires, poles, cables, conduits, and pipes over, under, or along one or more rights of way from the Equipment Space and Antenna Space, said Equipment Space, Antenna Space and Rights of Way (hereinafter collectively referred to as the "Premises") being substantially as described here in Exhibit "A" attached hereto and made a part hereof.

2. SURVEY. LESSOR also hereby grants to LESSEE the right to survey the Property and the Premises, and said survey shall then become Exhibit "C" which shall be attached hereto and made a part hereof, and shall control in the event of boundary and access discrepancies between it and Exhibit "A". Cost for such work shall be borne by the LESSEE.

3. TERM; RENTAL.

a. This Agreement shall be effective as of the date of execution by both Parties, provided, however, the initial term shall be for five (5) years and shall commence on the Commencement Date (as hereinafter defined) at which time the rental payment for the entire five (5) year initial term shall commence and be due at a total rental of $80,000.00, in advance, to LESSOR or to such other person, firm or place as LESSOR may, from time to time, designate in writing at least thirty (30) days in advance of any rental payment date by notice given in accordance with Paragraph 23 below; provided, however, in the event of a default by LESSOR pursuant to Paragraph 27 below, rent shall be prorated as of the date of termination and all prepaid rent shall be immediately refunded to LESSEE.

LESSEE cannot sublet the Premises without LESSOR's prior written consent, which consent shall not be unreasonably withheld, conditioned or delayed.

Following the initial five (5) year term, rent shall be paid in equal monthly installments on the first day of the month conforming to the annual rent increase formula in Section 5 below. The Agreement shall commence on the first (1st) day of the month in which LESSEE begins installation of LESSEE's communications equipment or June 1, 2019, whichever occurs first ("Commencement Date"). LESSOR and LESSEE acknowledge and agree that initial rental payment(s) shall not actually be sent by LESSEE until sixty (60) days after the Commencement Date. By way of illustration of the preceding sentence, if the Commencement Date is January 1, LESSEE shall send to the LESSOR the rental payments for January 1, February 1 and March 1 by March 1.

Upon agreement of the Parties, LESSEE may pay rent by electronic funds transfer and in such event, LESSOR agrees to provide to LESSEE bank routing information for such purpose upon request of LESSEE.

b. LESSOR hereby agrees to provide to LESSEE certain documentation (the "Rental Documentation") evidencing LESSOR's interest in, and right to receive payments under, this Agreement, including without limitation: (i) documentation, acceptable to LESSEE in LESSEE's reasonable discretion, evidencing LESSOR's good and sufficient title to and/or interest in the Property and right to receive rental payments and other benefits hereunder; (ii) a complete and fully executed Internal Revenue Service Form W-9, or equivalent, in a form acceptable to LESSEE, for any party to whom rental payments are to be made pursuant to this Agreement; and (iii) other documentation requested by LESSEE in LESSEE's reasonable discretion. From time to time during the Term of this Agreement and within thirty (30) days of a written request from LESSEE, LESSOR agrees to provide updated Rental Documentation in a form reasonably acceptable to LESSEE. The Rental Documentation shall be provided to LESSEE in accordance with the provisions of and at the address given in Paragraph 23. Delivery of Rental Documentation to LESSEE shall be a prerequisite for the payment of any rent by LESSEE and notwithstanding anything to the contrary herein, LESSEE shall have no obligation to make any rental payments until Rental Documentation has been supplied to LESSEE as provided herein.

Within fifteen (15) days of obtaining an interest in the Property or this Agreement, any assignee(s) or transferee(s) of LESSOR shall provide to LESSEE Rental Documentation in the manner set forth in the preceding paragraph. From time to time during the Term of this Agreement and within thirty (30) days of a written request from LESSEE, any assignee(s) or transferee(s) of LESSOR agrees to provide updated Rental Documentation in a form reasonably acceptable to LESSEE. Delivery of Rental Documentation to LESSEE by any assignee(s) or transferee(s) of LESSOR shall be a prerequisite for the payment of any rent by LESSEE to such party and notwithstanding anything to the contrary herein, LESSEE shall have no obligation to

make any rental payments to any assignee(s) or transferee(s) of LESSOR until Rental Documentation has been supplied to LESSEE as provided herein.

4. EXTENSIONS. This Agreement shall automatically be extended for four (4) additional five (5) year terms unless LESSEE terminates it at the end of the then current term by giving LESSOR written notice of the intent to terminate at least six (6) months prior to the end of the then current term.

5. ANNUAL RENTAL INCREASES. The annual rental for the first (1st) year of the first (1st) five (5) year extension term and for each year thereafter including any and all extension terms shall be increased to an amount equal to 102% of the annual rental payable with respect to the immediately preceding year.

6. ADDITIONAL EXTENSIONS. If at the end of the fourth (4th) five (5) year extension term this Agreement has not been terminated by either Party by giving to the other written notice of an intention to terminate it at least three (3) months prior to the end of such term, this Agreement shall continue in force upon the same covenants, terms and conditions for a further term of five (5) years and for five (5) year terms thereafter until terminated by either Party by giving to the other written notice of its intention to so terminate at least three (3) months prior to the end of such term. Annual rental for each such additional five (5) year term shall be equal to the annual rental payable with respect to the immediately preceding five (5) year term. The initial term and all extensions shall be collectively referred to herein as the "Term".

7. TAXES. LESSEE shall have the responsibility to pay any personal property, real estate taxes, assessments, or charges owed on the Property which LESSOR demonstrates is the result of LESSEE's use of the Premises and/or the installation, maintenance, and operation of the LESSEE's improvements, and any sales tax imposed on the rent (except to the extent that LESSEE is or may become exempt from the payment of sales tax in the jurisdiction in which the Property is located), including any increase in real estate taxes at the Property which LESSOR demonstrates arises from the LESSEE's improvements and/or LESSEE's use of the Premises. LESSOR and LESSEE shall each be responsible for the payment of any taxes, levies, assessments and other charges imposed including franchise and similar taxes imposed upon the business conducted by LESSOR or LESSEE at the Property. Notwithstanding the foregoing, LESSEE shall not have the obligation to pay any tax, assessment, or charge that LESSEE is disputing in good faith in appropriate proceedings prior to a final determination that such tax is properly assessed provided that no lien attaches to the Property. Nothing in this Paragraph shall be construed as making LESSEE liable for any portion of LESSOR's income taxes in connection with any Property or otherwise. Except as set forth in this Paragraph, LESSOR shall have the responsibility to pay any personal property, real estate taxes, assessments, or charges owed on the Property and shall do so prior to the imposition of any lien on the Property.

LESSEE shall have the right, at its sole option and at its sole cost and expense, to appeal, challenge or seek modification of any tax assessment or billing for which LESSEE is wholly or

partly responsible for payment. LESSOR shall reasonably cooperate with LESSEE at LESSEE's expense in filing, prosecuting and perfecting any appeal or challenge to taxes as set forth in the preceding sentence, including but not limited to, executing any consent, appeal or other similar document. In the event that as a result of any appeal or challenge by LESSEE, there is a reduction, credit or repayment received by the LESSOR for any taxes previously paid by LESSEE, LESSOR agrees to promptly reimburse to LESSEE the amount of said reduction, credit or repayment. In the event that LESSEE does not have the standing rights to pursue a good faith and reasonable dispute of any taxes under this paragraph, LESSOR will pursue such dispute at LESSEE's sole cost and expense upon written request of LESSEE.

8. USE; GOVERNMENTAL APPROVALS. LESSEE shall use the Premises for the purpose of constructing, maintaining, repairing and operating a communications facility and uses incidental thereto. A security wall consisting of similar but comparable construction and material to match or closely match the building's current exterior shall be placed around the perimeter of LESSEE's equipment. The ground level construction and appearance shall be substantially similar to the attached conceptual illustration in Exhibit "B" attached hereto and made a part hereof. All improvements, equipment, antennas and conduits shall be at LESSEE's expense and their installation shall be at the discretion and option of LESSEE. LESSEE shall have the right to replace, repair, add or otherwise modify its utilities, equipment, antennas and/or conduits or any portion thereof and the frequencies over which the equipment operates, whether the equipment, antennas, conduits or frequencies are specified or not on any exhibit attached hereto, during the Term. It is understood and agreed that LESSEE's ability to use the Premises is contingent upon its obtaining after the execution date of this Agreement all of the certificates, permits and other approvals (collectively the "Governmental Approvals") that may be required by any Federal, State or Local authorities as well as satisfactory soil boring tests which will permit LESSEE use of the Premises as set forth above. LESSOR shall cooperate with LESSEE in its effort to obtain such approvals and shall take no action which would adversely affect the status of the Property with respect to the proposed use thereof by LESSEE. In the event that (i) any of such applications for such Governmental Approvals should be finally rejected; (ii) any Governmental Approval issued to LESSEE is canceled, expires, lapses, or is otherwise withdrawn or terminated by governmental authority; (iii) LESSEE determines that such Governmental Approvals may not be obtained in a timely manner; (iv) LESSEE determines that any soil boring tests are unsatisfactory; (v) LESSEE determines that the Premises is no longer technically compatible for its use, or (vi) LESSEE, in its sole discretion, determines that the use the Premises is obsolete or unnecessary, LESSEE shall have the right to terminate this Agreement. Notice of LESSEE's exercise of its right to terminate shall be given to LESSOR in writing by certified mail, return receipt requested, and shall be effective upon the mailing of such notice by LESSEE, or upon such later date as designated by LESSEE. All rentals paid to said termination date shall be retained by LESSOR. Upon such termination, this Agreement shall be of no further force or effect except to the extent of the representations, warranties and indemnities made by each Party to the other hereunder. Otherwise, the LESSEE shall have no further obligations for the payment of rent to LESSOR.

9. INDEMNIFICATION. Subject to Paragraph 10 below, each Party shall indemnify, defend and hold the other harmless against any claim of liability or loss from personal injury or property damage resulting from or arising out of the negligence or willful misconduct of the indemnifying Party, its employees, contractors or agents, except to the extent such claims or damages may be due to or caused by the negligence or willful misconduct of the other Party, or its employees, contractors or agents. Where claims, lawsuits or liability, including reasonable attorneys' fees and costs arise from the negligent acts of both Parties, each Party shall indemnify, defend, save, and hold the other harmless from and against only that portion of claims, lawsuits or liability, including reasonable attorneys' fees and costs, which result from the Party's negligent acts occurring as a result from such Party's performance under this Agreement.

10. INSURANCE. LESSOR agrees that at its own cost and expense, it will maintain commercial general liability insurance with limits not less than $1,500,000 for injury to or death of one or more persons in any one occurrence and $1,500,000 for damage or destruction to property in any one occurrence. LESSEE agrees that at its own cost and expense, it will maintain commercial general liability insurance with limits of $3,000,000 per occurrence for bodily injury (including death) and for damage or destruction to property. The Parties agree to include the other Party as an additional insured as their interest may appear under this Agreement.

11. LIMITATION OF LIABILITY. Except for indemnification pursuant to paragraphs 9 and 29, neither Party shall be liable to the other, or any of their respective agents, representatives, employees for any lost revenue, lost profits, loss of technology, rights or services, incidental, punitive, indirect, special or consequential damages, loss of data, or interruption or loss of use of service, even if advised of the possibility of such damages, whether under theory of contract, tort (including negligence), strict liability or otherwise.

12. ANNUAL TERMINATION. Notwithstanding anything to the contrary contained herein, provided LESSEE is not in default hereunder beyond applicable notice and cure periods, LESSEE shall have the right to terminate this Agreement upon the annual anniversary of the Commencement Date provided that three (3) months prior written notice is given to LESSOR.

13. INTERFERENCE. LESSEE agrees to install equipment of the type and frequency which will not cause harmful interference which is measurable in accordance with then existing industry standards to any equipment of LESSOR or other lessees of the Property which existed on the Property prior to the date this Agreement is executed by the Parties. In the event any after-installed LESSEE's equipment causes such interference, and after LESSOR has notified LESSEE in writing of such interference, LESSEE will take all commercially reasonable steps necessary to correct and eliminate the interference, including but not limited to, at LESSEE's option, powering down such equipment and later powering up such equipment for intermittent testing. With advance written notice to LESSEE, LESSOR's authorized agent shall be permitted to be present, observe and independently monitor the interference testing and/or any actual interference. In no event will LESSOR be entitled to terminate this Agreement or relocate the equipment as long as LESSEE is making a good faith effort to remedy the interference issue.

LESSOR agrees that LESSOR and/or any other tenants of the Property who currently have or in the future take possession of the Property will be permitted to install only such equipment that is of the type and frequency which will not cause harmful interference which is measurable in accordance with then existing industry standards to the then existing equipment of LESSEE. The Parties acknowledge that there will not be an adequate remedy at law for noncompliance with the provisions of this Paragraph and therefore, either Party shall have the right to equitable remedies, such as, without limitation, injunctive relief and specific performance.

14. REMOVAL AT END OF TERM. LESSEE shall, upon expiration of the Term, or within ninety (90) days after any earlier termination of the Agreement, remove its building(s), antenna structure(s) (except footings), equipment, conduits, fixtures and all personal property and restore the Premises to its original condition, reasonable wear and tear and casualty damage excepted. LESSOR agrees and acknowledges that all of the equipment, conduits, fixtures and personal property of LESSEE shall remain the personal property of LESSEE and LESSEE shall have the right to remove the same at any time during the Term, whether or not said items are considered fixtures and attachments to real property under applicable Laws (as defined in Paragraph 33 below). If such time for removal causes LESSEE to remain on the Premises after termination of this Agreement, LESSEE shall pay rent at the then existing monthly rate or on the existing monthly pro-rata basis if based upon a longer payment term, until such time as the removal of the building, antenna structure, fixtures and all personal property are completed.

15. HOLDOVER. LESSEE has no right to retain possession of the Premises or any part thereof beyond the expiration of that removal period set forth in Paragraph 14 herein, unless the Parties are negotiating a new lease or lease extension in good faith. In the event that the Parties are not in the process of negotiating a new lease or lease extension in good faith, LESSEE holds over in violation of Paragraph 14 and this Paragraph 15, then the rent then in effect payable from and after the time of the expiration or earlier removal period set forth in Paragraph 14 shall be equal to the rent applicable during the month immediately preceding such expiration or earlier termination.

16. LIMITED RIGHT OF FIRST REFUSAL. If LESSOR elects, during the Term (i) to sell or otherwise transfer the leasehold Premises, to another entity other than LESSEE, for the purpose of operating and maintaining communications facilities or the management thereof, with or without an assignment of this Agreement to such third party, LESSEE shall have the right of first refusal to meet any bona fide offer of sale or transfer on the same terms and conditions of such offer. If LESSEE fails to meet such bona fide offer within thirty (30) days after written notice thereof from LESSOR, LESSOR may sell or grant the easement or interest in the leasehold Premises to such third person in accordance with the terms and conditions of such third party offer.

17. RIGHTS UPON SALE. Should LESSOR, at any time during the Term decide (i) to sell or transfer all or any part of the Property to a purchaser other than LESSEE, or (ii) to grant to a third party by easement or other legal instrument an interest in and to that portion of the

Property occupied by LESSEE, or a larger portion thereof, for the purpose of operating and maintaining communications facilities or the management thereof, such sale or grant of an easement or interest therein shall be under and subject to this Agreement and any such purchaser or transferee shall recognize LESSEE's rights hereunder under the terms of this Agreement. To the extent that LESSOR grants to a third party by easement or other legal instrument an interest in and to that portion of the Property occupied by LESSEE for the purpose of operating and maintaining communications facilities or the management thereof and in conjunction therewith, assigns this Agreement to said third party, LESSOR shall not be released from its obligations to LESSEE under this Agreement, and LESSEE shall have the right to look to LESSOR and the third party for the full performance of this Agreement.

18. QUIET ENJOYMENT. LESSOR covenants that LESSEE, on paying the rent and performing the covenants herein, shall peaceably and quietly have, hold and enjoy the Premises. However, LESSOR reserves the right to enter upon and inspect the Premises (excluding the equipment building) at such reasonable times as the LESSOR shall solely determine so long as LESSOR in writing first notifies LESSEE of its intent to enter and inspect the Premises and further, so long as the inspection does not interfere with the ongoing operations of LESSEE. Except for emergencies, in LESSEE's reasonable determination, LESSEE shall provide at least seventy-two (72) hours prior telephonic notice to LESSOR at (406) 657-8420 or (406) 657-8421, or (406) 237-6223 when LESSEE is in need in its sole determination of conducting repairs to or maintenance of its equipment.

19. TITLE. LESSOR represents and warrants to LESSEE as of the execution date of this Agreement, and covenants during the Term that LESSOR has good and sufficient title and interest to the Property and has full authority to enter into and execute this Agreement. LESSOR further covenants during the Term that there are no liens, judgments or impediments of title on the Property, or affecting LESSOR's title to the same and that there are no covenants, easements or restrictions which prevent or adversely affect the use or occupancy of the Premises by LESSEE as set forth above.

20. INTEGRATION. It is agreed and understood that this Agreement contains all agreements, promises and understandings between LESSOR and LESSEE and that no verbal or oral agreements, promises or understandings shall be binding upon either LESSOR or LESSEE in any dispute, controversy or proceeding at law, and any addition, variation or modification to this Agreement shall be void and ineffective unless made in writing signed by the Parties. In the event any provision of the Agreement is found to be invalid or unenforceable, such finding shall not affect the validity and enforceability of the remaining provisions of this Agreement. The failure of either Party to insist upon strict performance of any of the terms or conditions of this Agreement or to exercise any of its rights under the Agreement shall not waive such rights and such Party shall have the right to enforce such rights at any time and take such action as may be lawful and authorized under this Agreement, in law or in equity.

21. GOVERNING LAW. This Agreement and the performance thereof shall be governed, interpreted, construed and regulated by the Laws of the State of Montana. Venue for any disputes including but not limited to any agreed upon mediation and any litigation shall be in Billings, Yellowstone County, Montana.

22. ASSIGNMENT. This Agreement may be sold, assigned or transferred by the LESSEE without any approval or consent of the LESSOR to the LESSEE's principal, affiliates, subsidiaries of its principal or to any entity which acquires all or substantially all of LESSEE's assets in the market defined by the Federal Communications Commission in which the Property is located by reason of a merger, acquisition or other business reorganization. As to other parties, this Agreement may not be sold, assigned or transferred, nor may the Premises be sublet, without the written consent of the LESSOR, which such consent will not be unreasonably withheld, delayed or conditioned. No change of stock ownership, partnership interest or control of LESSEE or transfer upon partnership or corporate dissolution of LESSEE shall constitute an assignment hereunder. Any sublease that is approved by LESSOR and entered into by LESSEE shall be subject to the provisions of this Agreement and shall be binding upon the successors, assigns, heirs and legal representatives of the respective Parties hereto.

23. NOTICES. All notices hereunder must be in writing and shall be deemed validly given if sent by certified mail, return receipt requested or by commercial courier, provided the courier's regular business is delivery service and provided further that it guarantees delivery to the addressee by the end of the next business day following the courier's receipt from the sender, addressed as follows (or any other address that the Party to be notified may have designated to the sender by like notice):

LESSOR: City of Billings
210 N. 27th Street
Billings, Montana 59101
Telephone: (406) 657-8433

LESSEE: Gold Creek Cellular of Montana Limited Partnership
d/b/a Verizon Wireless
180 Washington Valley Road
Bedminster, New Jersey 07921
Attention: Network Real Estate

Notice shall be effective upon actual receipt or refusal as shown on the receipt obtained pursuant to the foregoing.

24. SUCCESSORS. This Agreement shall extend to and bind the heirs, personal representative, successors and assigns of the Parties hereto.

25. [INTENTIONALLY DELETED].

26. RECORDING. LESSOR agrees to execute a Memorandum of this Agreement which LESSEE may record with the appropriate recording officer. The date set forth in the Memorandum of Lease is for recording purposes only and bears no reference to commencement of either the Term or rent payments.

27. DEFAULT.

a. In the event there is a breach by LESSEE with respect to any of the provisions of this Agreement or its obligations under it, including the payment of rent, LESSOR shall give LESSEE written notice of such breach. After receipt of such written notice, LESSEE shall have fifteen (15) days in which to cure any monetary breach and thirty (30) days in which to cure any non-monetary breach, provided LESSEE shall have such extended period as may be required beyond the thirty (30) days if the nature of the cure is such that it reasonably requires more than thirty (30) days and LESSEE commences the cure within the thirty (30) day period and thereafter continuously and diligently pursues the cure to completion. LESSOR may not maintain any action or effect any remedies for default against LESSEE unless and until LESSEE has failed to cure the breach within the time periods provided in this Paragraph. Notwithstanding the foregoing to the contrary, it shall be a default under this Agreement if LESSEE fails, within fifteen (15) days after receipt of written notice of such breach, to perform an obligation required to be performed by LESSEE if the failure to perform such an obligation interferes with LESSOR's ability to conduct its business on the Property; provided, however, that if the nature of LESSEE's obligation is such that more than fifteen (15) days after such notice is reasonably required for its performance, then it shall not be a default under this Agreement if performance is commenced within such fifteen (15) day period and thereafter diligently pursued to completion.

b. In the event there is a breach by LESSOR with respect to any of the provisions of this Agreement or its obligations under it, LESSEE shall give LESSOR written notice of such breach. After receipt of such written notice, LESSOR shall have thirty (30) days in which to cure any such breach, provided LESSOR shall have such extended period as may be required beyond the thirty (30) days if the nature of the cure is such that it reasonably requires more than thirty (30) days and LESSOR commences the cure within the thirty (30) day period and thereafter continuously and diligently pursues the cure to completion. LESSEE may not maintain any action or effect any remedies for default against LESSOR unless and until LESSOR has failed to cure the breach within the time periods provided in this Paragraph. Notwithstanding the foregoing to the contrary, it shall be a default under this Agreement if LESSOR fails, within fifteen (15) days after receipt of written notice of such breach, to perform an obligation required to be performed by LESSOR if the failure to perform such an obligation interferes with LESSEE's ability to conduct its business on the Property; provided, however, that if the nature of LESSOR's obligation is such that more than fifteen (15) days after such notice is reasonably required for its performance, then it shall not be a default under this Agreement if performance is commenced within such fifteen (15) day period and thereafter diligently pursued to completion.

28. REMEDIES. Upon a default, the non-defaulting Party may at its option (but without obligation to do so), perform the defaulting Party's duty or obligation on the defaulting Party's behalf, including but not limited to the obtaining of reasonably required insurance policies. The costs and expenses of any such performance by the non-defaulting Party shall be due and payable by the defaulting Party upon invoice therefor. In the event of a default by either Party with respect to a material provision of this Agreement, without limiting the non-defaulting Party in the exercise of any right or remedy which the non-defaulting Party may have by reason of such default, the non-defaulting Party may terminate the Agreement and/or pursue any remedy now or hereafter available to the non-defaulting Party under the Laws or judicial decisions of the state in which the Premises are located; provided, however, LESSOR shall use reasonable efforts to mitigate its damages in connection with a default by LESSEE. If LESSEE so performs any of LESSOR's obligations hereunder, the full amount of the reasonable and actual cost and expense incurred by LESSEE shall immediately be owing by LESSOR to LESSEE, and LESSOR shall pay to LESSEE upon demand the full undisputed amount thereof with interest thereon from the date of payment at the greater of (i) ten percent (10%) per annum, or (ii) the highest rate permitted by applicable Laws. Notwithstanding the foregoing, if LESSOR does not pay LESSEE the full undisputed amount within thirty (30) days of its receipt of an invoice setting forth the amount due from LESSOR, LESSEE may offset the full undisputed amount, including all accrued interest, due against all fees due and owing to LESSOR until the full undisputed amount, including all accrued interest, is fully reimbursed to LESSEE.

29. ENVIRONMENTAL.

a. Each Party will be responsible for the compliance of its activities on the Property with any and all environmental and industrial hygiene laws, including any regulations, guidelines, standards, or policies of any governmental authorities regulating or imposing standards of liability or standards of conduct with regard to any environmental or industrial hygiene conditions or concerns as such laws may now or at any time hereafter be in effect.

b. Each Party shall hold the other harmless and indemnify the other from and assume all duties, responsibility and liability at its sole cost and expense, for all duties, responsibilities, and liability (including without limitation for payment of penalties, sanctions, forfeitures, losses, costs, or damages) and for responding to any action, notice, claim, order, summons, citation, directive, litigation, investigation or proceeding which is in any way related to: a) that Party's failure to comply with any environmental or industrial hygiene law, including without limitation any regulations, guidelines, standards, or policies of any governmental authorities regulating or imposing standards of liability or standards of conduct with regard to any environmental or industrial hygiene concerns or conditions as such laws may now or at any time hereafter be in effect; and b) any environmental conditions arising out of or in any way related to that Party's activities conducted on the Property; provided, that each Party's obligations hereunder shall be limited to the extent such noncompliance or environmental or industrial hygiene conditions are caused by the other; provided further and notwithstanding anything to the contrary contained herein, that LESSOR shall be responsible for, and shall

indemnify and hold LESSEE harmless from any and all duties, responsibility and liability for any environmental or industrial hygiene conditions on the Property, or activity formerly conducted on the Property, except and only to the extent the same were caused by LESSEE. The indemnity provided in this Section 29 shall be the exclusive remedy relating to environmental matters.

30. CASUALTY. In the event of damage by fire or other casualty to the Premises that cannot reasonably be expected to be repaired within forty-five (45) days following same or, if the Property is damaged by fire or other casualty so that such damage may reasonably be expected to disrupt LESSEE's operations at the Premises for more than forty-five (45) days, then LESSEE may, at any time following such fire or other casualty, terminate this Agreement upon fifteen (15) days prior written notice to LESSOR. Any such notice of termination shall cause this Agreement to expire with the same force and effect as though the date set forth in such notice were the date originally set as the expiration date of this Agreement and the Parties shall make an appropriate adjustment, as of such termination date, with respect to payments due to the other under this Agreement.

31. [INTENTIONALLY DELETED].

32. SUBMISSION OF AGREEMENT/PARTIAL INVALIDITY/AUTHORITY. The submission of this Agreement for examination does not constitute an offer to lease the Premises and this Agreement becomes effective only upon the full execution of this Agreement by the Parties. If any provision herein is invalid, it shall be considered deleted from this Agreement and shall not invalidate the remaining provisions of this Agreement. Each of the Parties hereto warrants to the other that the person or persons executing this Agreement on behalf of such Party has the full right, power and authority to enter into and execute this Agreement on such Party's behalf and that no consent from any other person or entity is necessary as a condition precedent to the legal effect of this Agreement.

33. APPLICABLE LAWS. During the Term, LESSEE shall, in respect to the condition of the Premises and at LESSEE's sole cost and expense, comply with (a) all applicable laws, rules, regulations, ordinances, directives, covenants, easements, zoning and land use regulations, and restrictions of record, permits, building codes, and the requirements of any applicable fire insurance underwriter or rating bureau, now in effect or which may hereafter come into effect (including, without limitation, the Americans with Disabilities Act and laws regulating hazardous substances) (collectively "Laws") relating solely to LESSEE's specific and unique nature of use of the Premises (other than general office use); and (b) all building codes requiring modifications to the Premises due to the improvements being made by LESSEE in the Premises.

34. SURVIVAL. The provisions of the Agreement relating to indemnification from one Party to the other Party shall survive any termination or expiration of this Agreement. Additionally, any provisions of this Agreement which require performance subsequent to the termination or expiration of this Agreement shall also survive such termination or expiration.

35. CAPTIONS. The captions contained in this Agreement are inserted for convenience only and are not intended to be part of the Agreement. They shall not affect or be utilized in the construction or interpretation of the Agreement.

[REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK].

IN WITNESS WHEREOF, the Parties hereto have set their hands and affixed their respective seals the day and year first above written.

LESSOR: City of Billings, a Montana municipal corporation

By: _____

Name: _____

Title: _____

Date: _____

LESSEE: Gold Creek Cellular of Montana Limited Partnership
d/b/a Verizon Wireless
By CommNet Cellular Inc., its General Partner

By: _____

Name: Steve LeVar

Title: Director Network Field Engineering

Date: 3/13/2019

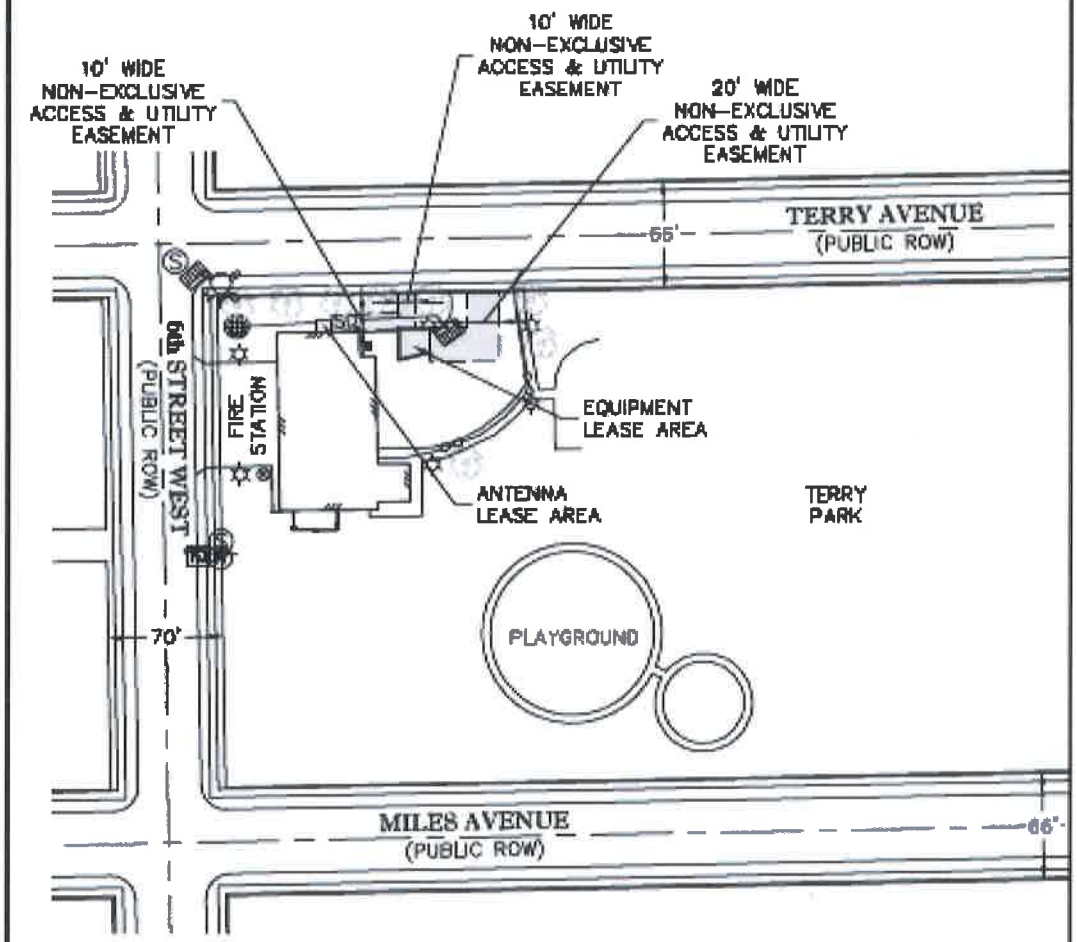
EXHIBIT "A" (Page 1 of 7)
LEGAL DESCRIPTION

Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45 and 46, Block 10, of Yellowstone Addition, in the City of Billings, Yellowstone County, Montana, according to the official plat thereof on file and of record in the office of the Clerk and Recorder of said County, under Document No. 4067.

EXHIBIT "A" (Page 2 of 7)
DESCRIPTION OF PREMISES

GENERAL LEGAL DESCRIPTION OF LESSOR'S PARCEL

LOTS 1 THRU 46 OF BLOCK 10 OF YELLOWSTONE ADDITION TO THE CITY OF BILLINGS, LOCATED IN SECTION 4, TOWNSHIP 1 SOUTH, RANGE 26 EAST, PRINCIPAL MERIDIAN MONTANA, CITY OF BILLINGS, YELLOWSTONE COUNTY, MONTANA

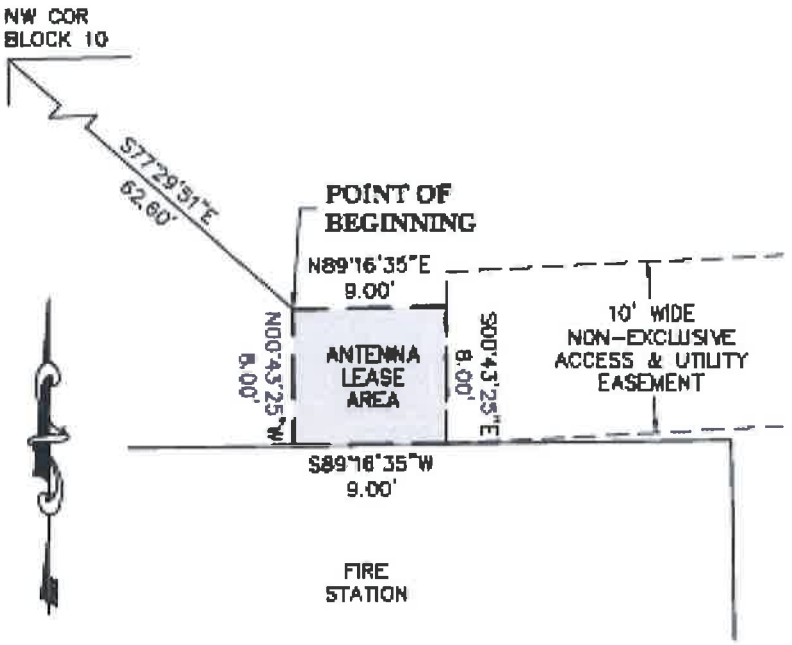


PARENT PARCEL OVERVIEW
SCALE: 1" = 100'

Civil Engineering
Geotechnical Engineering
Land Surveying

SHEET 1 of 6

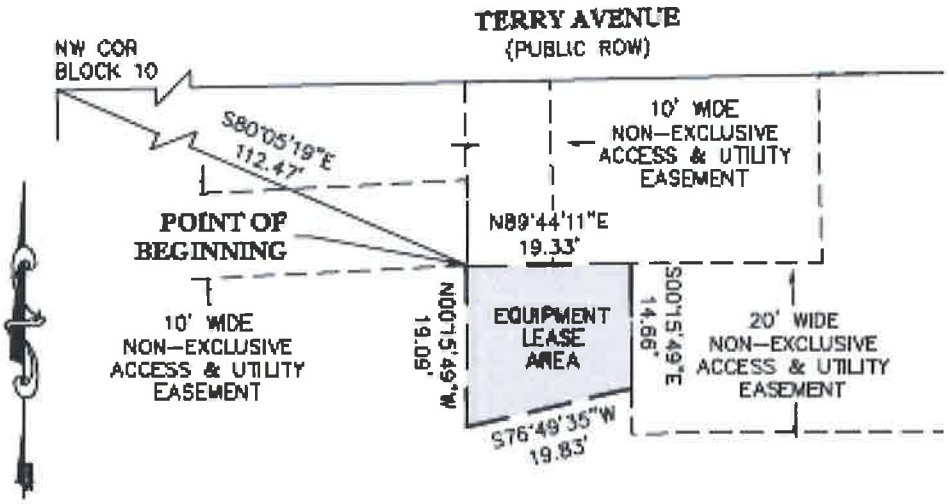
EXHIBIT "A" (Page 3 of 7)



ANTENNA LEASE AREA
SCALE: 1" = 10'

ANTENNA LEASE AREA LEGAL DESCRIPTION:
The following is a description of a nine foot by eight foot (9'x8') parcel of land to be used as a telecommunications Antenna Lease Area, situated within Lots 1 thru 46 of Block 10 of Yellowstone Addition to the City of Billings, located in Section 4, Township 1 South, Range 26 East, Principal Meridian Montana, City of Billings, Yellowstone County, Montana. Said Antenna Lease Area being specifically described as follows: Beginning at a point which bears South 77°29'51" East, a distance of 62.60 feet from the northwest corner of said Block 10; thence North 89°16'35" East, a distance of 9.00 feet; thence South 00°43'25" East, a distance of 8.00 feet; thence South 89°16'35" West, a distance of 9.00 feet; thence North 00°43'25" West, a distance of 8.00 feet to the point of beginning. Said Antenna Lease Area being 72 square feet.

EXHIBIT "A" (Page 4 of 7)



EQUIPMENT LEASE AREA
SCALE: 1" = 20'

EQUIPMENT LEASE AREA LEGAL DESCRIPTION:

The following is a description of a parcel of land to be used as a telecommunications Equipment Lease Area, situated within Lots 1 thru 46 of Block 10 of Yellowstone Addition to the City of Billings, located in Section 4, Township 1 South, Range 26 East, Principal Meridian Montana, City of Billings, Yellowstone County, Montana. Said Equipment Lease Area being specifically described as follows:

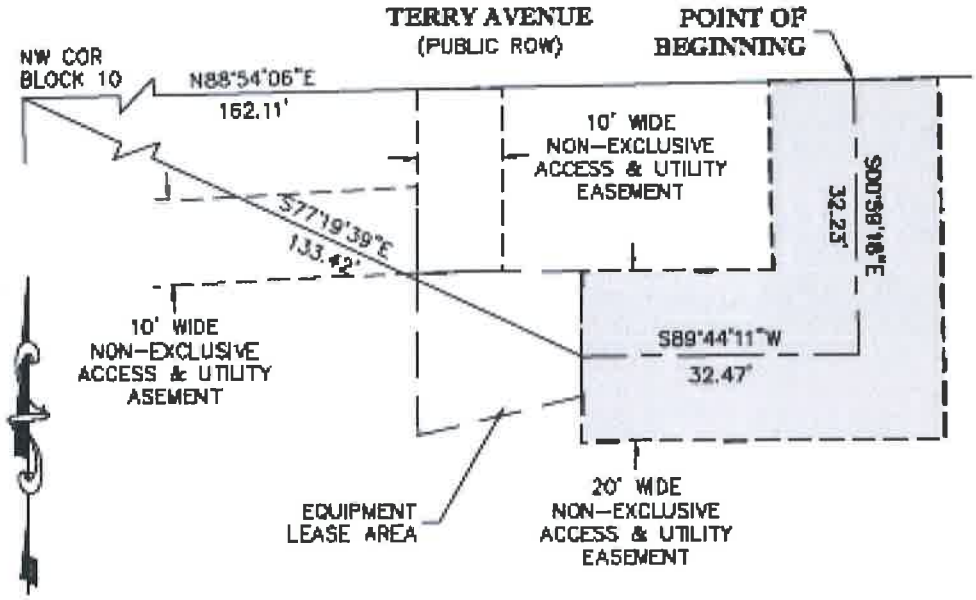
Beginning at a point which bears South 80°05'19" East, a distance of 112.47 feet from the northwest corner of said Block 10;
thence North 89°44'11" East, a distance of 19.33 feet;
thence South 00°15'49" East, a distance of 14.66 feet;
thence South 76°49'35" West, a distance of 19.83 feet;
thence North 00°15'49" West, a distance of 19.09 feet to the point of beginning.

Said Equipment Lease Area being 326 square feet.

Civil Engineering
Geotechnical Engineering
Land Surveying

PROJECT SURVEYOR: GLF	SHEET
DRAWN BY: KAB	3 of 6
REVISED BY: GLF	PROJECT No. 14-021
DATE: 09/18/14	Survey\2-BIL-Survey

EXHIBIT "A" (Page 5 of 7)



ACCESS AND UTILITY EASEMENT

SCALE: 1" = 20'

NON-EXCLUSIVE ACCESS AND UTILITY EASEMENT LEGAL DESCRIPTION:

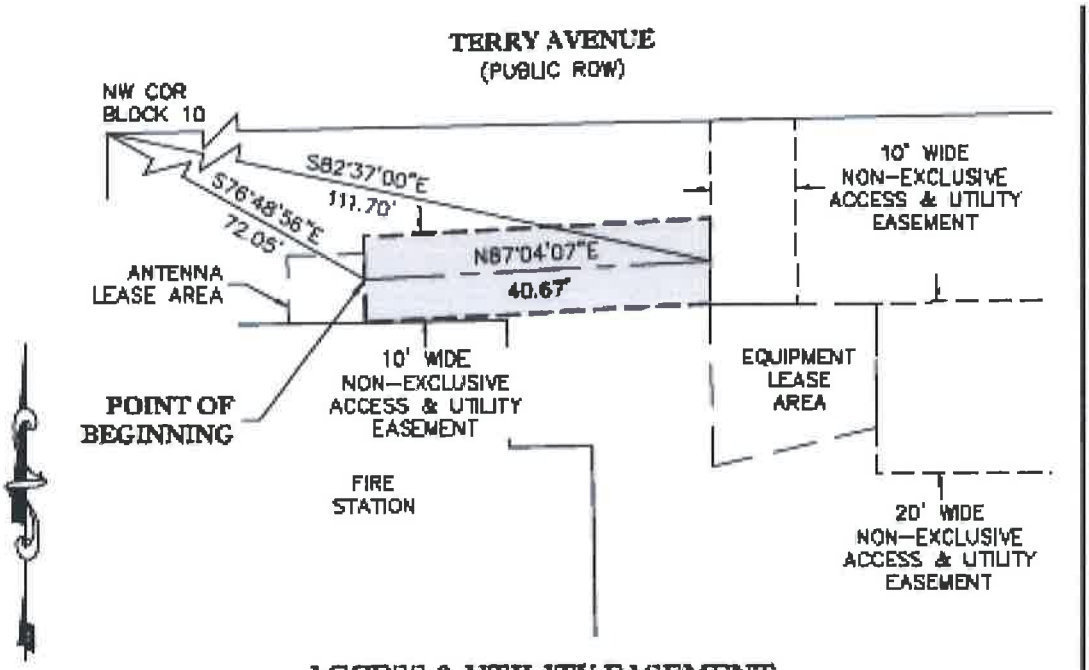
The following is a description of the centerline of a twenty foot wide (20') non-exclusive Access and Utility Easement situated within Lots 1 thru 46 of Block 10 of Yellowstone Addition to the City of Billings, located in Section 4, Township 1 South, Range 26 East, Principal Meridian Montana, City of Billings, Yellowstone County, Montana. Said Access and Utility Easement centerline being specifically described as follows:

Beginning at a point which bears North 88°54'06" East a distance of 162.11 feet from the northwest corner of said Block 10, said point being on the south Right-of-Way of Terry Avenue;
thence South 00°59'18" East, a distance of 32.23 feet;
thence South 89°44'11" West a distance of 32.47 feet, to a point which bears South 77°19'39" East a distance of 133.42 feet from the northwest corner of said Block 10.

Civil Engineering
Geotechnical Engineering
Land Surveying

PROJECT SURVEYOR: GLF	SHEET
DRAWN BY: KMB	4 of 6
REVIEWED BY: GLF	PROJECT No. 14-091
DATE: 09/12/14	Survey/J-BIL4.dwg

EXHIBIT "A" (Page 6 of 7)



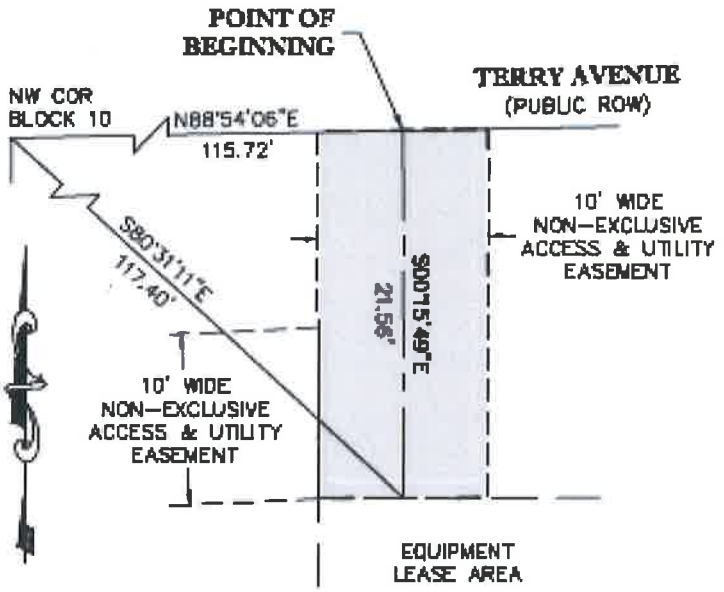
ACCESS & UTILITY EASEMENT
SCALE: 1" = 20'

NON-EXCLUSIVE ACCESS & UTILITY EASEMENT LEGAL DESCRIPTION:
The following is a description of the centerline of a ten foot wide (10') non-exclusive Access & Utility Easement situated within Lots 1 thru 46 of Block 10 of Yellowstone Addition to the City of Billings, located in Section 4, Township 1 South, Range 26 East, Principal Meridian Montana, City of Billings, Yellowstone County, Montana. Said Access & Utility Easement centerline being specifically described as follows: Beginning at a point which bears South 76°48'56" East a distance of 72.05 feet, from the northwest corner of said Block 10; thence North 87°04'07" East a distance of 40.67 feet, to a point which bears South 82°37'00" East a distance of 111.70 feet from the northwest corner of said Block 10.

Civil Engineering
Geotechnical Engineering
Land Surveying

PROJECT SURVEYOR: ALF	SHEET 5 of 6
DRAWN BY: MB	
REVISED BY: ALF	PROJECT No. 14-091
DATE: 09/15/15	Survey\2-BIL.dwg

EXHIBIT "A" (Page 7 of 7)



ACCESS & UTILITY EASEMENT
SCALE: 1" = 10'

NON-EXCLUSIVE ACCESS & UTILITY EASEMENT LEGAL DESCRIPTION:
The following is a description of the centerline of a ten foot wide (10') non-exclusive Access & Utility Easement situated within Lots 1 thru 46 of Block 10 of Yellowstone Addition to the City of Billings, located in Section 4, Township 1 South, Range 26 East, Principal Meridian Montana, City of Billings, Yellowstone County, Montana. Said Access & Utility Easement centerline being specifically described as follows: Beginning at a point which bears North 88°54'06" East a distance of 115.72 feet from the northwest corner of said Block 10, said point being on the south Right-of-Way of Terry Avenue; thence South 00°15'49" East a distance of 21.56 feet, to a point which bears South 80°31'11" East a distance of 117.40 feet from the northwest corner of said Block 10.

Civil Engineering
Geotechnical Engineering
Land Surveying

PROJECT SURVEYOR: GLF	SHEET 6 of 6
DRAWN BY: KRB	
REVISED BY: GLF	PROJECT No. 14-031
DATE: 05/13/15	Survey\2-Exhibits.dwg

EXHIBIT "B" (Page 1 of 2)



1 PS-1 EXISTING WEST ELEVATION
SCALE: N.T.S.



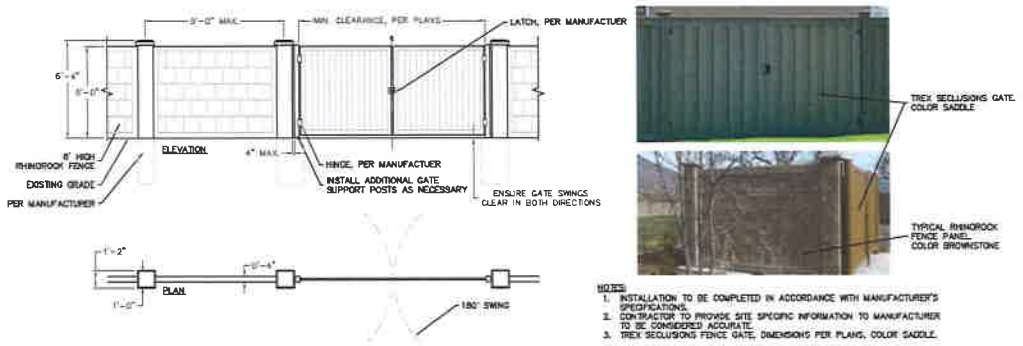
2 PS-1 PROPOSED WEST ELEVATION
SCALE: N.T.S.



1 PS-2 EXISTING EAST ELEVATION
SCALE: N.T.S.



2 PS-2 PROPOSED EAST ELEVATION
SCALE: N.T.S.



NOTES:
1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
2. CONTRACTOR TO PROVIDE SITE SPECIFIC INFORMATION TO MANUFACTURER TO BE CONSIDERED ACCURATE.
3. TREX SECLUSIONS FENCE GATE, DIMENSIONS PER PLANS, COLOR SADDLE.

3 PS-2 FENCE AND GATE DETAIL
SCALE: N.T.S.

Consent 1. F.

Regular City Council Meeting

Meeting Date: 04/22/2019

TITLE: Approval of Reimbursement from SBBURD TIF Funds to Boys and Girls Club of Yellowstone County for its Demolition/Site Improvement at 503 Orchard Lane

PRESENTED BY: Wyeth Friday

Department: Planning & Community Services

Presentation: No

PROBLEM/ISSUE STATEMENT

The South Billings Urban Renewal Association (SBURA) Board of Directors is presenting this recommendation to the City Council for allocating $58,375 in tax increment funds (TIF) from the South Billings Boulevard Urban Renewal District (SBBURD) to the Boys and Girls Club of Yellowstone County for demolition and minor site improvements to property at 503 Orchard Lane. The property is located directly to the north of the Boys and Girls Club facilities and the funds would be used for demolition of a vacant house and installation of a fence to secure the property for future use by the Club (See Application Attached). The Club has acquired the property through a donation from the Stuart Family that specified it be used by the children of the Boys and Girls Club.

While this project will not generate increment, the improvement to the neighborhood, the overall elimination of blight, and the preparation of the property for future use by the Boys and Girls Club are significant and warrant the investment of TIF funds. This project is also in conformance with the South Billings Master Plan for the reasons outlined above. This property has seen trespassing and vandalism since it was vacated (See Site Photos Attached).

The application for TIF Assistance was approved by the SBURA Board of Directors at its March 5, 2019 Board of Directors meeting.

ALTERNATIVES ANALYZED

City Council may:

- Approve the SBURA recommendation and allocate the TIF Funds for this project; or
- Disapprove the SBURA recommendation and not allocate the TIF Funds for this project

FINANCIAL IMPACT

The Development Agreement (See attached) specifies a one-time payment of $58,375 to the Boys and Girls Club of Yellowstone County as part of the SBURA TIF Application Program. The funds are payable on completion of the project. There is currently more than $5 million in the SBBURD Budget and so there are adequate funds available for payment of this development incentive. An FY19 budget amendment to specifically identify this project may be required as part of the Fourth Quarter Budget Amendment process.

RECOMMENDATION

The South Billings Urban Renewal Association Board of Directors recommends the City Council approve a $58,375 grant from the South Billings Boulevard Urban Renewal District tax increment district funds to assist the Boys and Girls Club of Yellowstone County with this project.

APPROVED BY CITY ADMINISTRATOR

Attachments

Boys and Girls Club TIF Memo and Application
Development Agreement
Site Photos

SOUTH BILLINGS URBAN RENEWAL ASSOCIATION

MEMORANDUM

From: Steve Zeier, Zeier Consulting, LLC

To: SBURA Board of Directors

Date: March 5th, 2019

RE: Boys & Girls Club of Yellowstone County Application for TIF Funds

The Boys & Girls Club of Yellowstone County has submitted the attached TIF Assistance Application for your consideration at the March 5th, 2019 meeting of the South Billings Urban Renewal Association Board of Directors.

This project is the demolition and removal of a vacant house, the adjacent Stuart house, located at 503 Orchard Ln. The project is the result of philanthropic donation by the Stuart Family that has been fully realized after the passing of both Mr. & Mrs. Stuart. The demolition of the vacant house and improvement of the immediately adjacent area will rectify that inherent safety issues associated with a vacant structure. There has been trespassing and vandalism incidents at this site. This project is in conformance with the South Billings Master Plan as the improvement of neighborhoods and the removal of blight is a foundational recommendation of the plan and of Montana Urban Renewal Law.

The TIF application is for a request of $58,375.00 for environmental remediation, demolition and removal of the structure, and the installation of a chain link fence. This project has multiple funding elements associated with it. A concurrent application for $25,750.00 is being submitted to the Charles M. Bair Family Trust. These grant funds will complete a second phase

of the project that entails landscaping and hardscape improvements. The Bair Family Clubhouse and Stuart Property is owned by a tax exempt private non-profit entity. As such, it is not subject to the same property tax treatment as a privately owned building. Therefore, any TIF funds invested will have a small impact to the property tax base as the property does not pay the same level of ad valorem property tax but does include the special assessments levied by the City of Billings such as arterial fees and storm water fees, etc. In this case the property taxes assessment will likely go down by a small amount as the improvements to the land will be removed.

In summary, a recommendation of approval for this application is being forwarded for the following reasons:

1) The project is consistent with the adopted South Billings Master Plan for the removal of blight located in the South Billings Boulevard Urban Renewal District.
2) The project will provide a greater element of safety and security for the neighborhood that utilize the Bair Family Clubhouse facility.
3) The community benefit component due to the improvements to the property will serve the entire community by the removal of a dangerous, unsafe, unsecured, and unattractive structure.
4) This is a collaborative project with multiple funding elements that demonstrate the community benefit and investment in the project.

Please contact me with any questions. I look forward to discussing this at the March 5th board of directors meeting.

Sincerely,



Steve Zeier

enc: TIF Application Packet

Bair Family Clubhouse Property Demolition & Rehabilitation

Project Description

Need for this Project

The C.M. Bair Memorial Building sits on 4.63 acres of land purchased from John & Ida Stuart in the early 1980's. A key tenant of the purchase agreement was that the Stuart's would maintain ownership of the property where their family home was until such time as they chose to move or passed away. As of March 2018 both Mr. & Mrs. Stuart have passed and the Boys & Girls Club took possession of the property, which included a home and several small out buildings on October 1, 2018.

In the original plans for the Bair Family Clubhouse facility, the Boys & Girls Club intended to build a pool and other recreation amenities on what we call the Stuart Property. However, those plans are no longer viable and we are working to re-define the long-term vision for the Clubhouse and surrounding property. Before that can begin in earnest we must first address the poor condition of the Stuart Property and the three challenges it creates.

Child & Public Safety

Since the Boys & Girls Clubs of Yellowstone County first purchased the property where the Bair Family Clubhouse now stands, the Stuart's did not invest adequate resources or effort into maintaining their portion of the property, which has resulted in a:

- home, garage and storage buildings that are too small and deteriorated to be reasonably converted to another use, and
- property that cannot be effectively secured and invites unwanted criminal activity that poses significant risks to Club members and those living in the neighborhood.

Tax Expense for Unusable Space

The Stuart Property, which comprises 10% of the overall property owned by the Boys & Girls Club property, has retained its residential status and is therefore not considered tax-exempt and cannot be since none of the buildings are used for mission-related services. Given that we cannot reasonably convert any of the structures into something that is mission related we will continue to pay several thousand dollars per year in taxes for this unsightly and unsafe property with no benefit to the kids we serve.

Limited Programming Value

Mrs. Stuart allowed the Club to use a small portion of her property for a small gardening program during the summer to expand the experience available to our members. However, while the garden was a welcome addition to the summer program, its usefulness was severely limited since we did not own the property and could not make necessary changes to:

- improve the overall appearance and safety of the area, and
- develop the space to create necessary programmatic flexibility and capacity.

Project Scope of the Project

The Bair Family Clubhouse Property Demolition and Rehabilitation Project consists of two primary facets with separate funding sources for each.

Phase One: Raze the Structures & Level the Property and Install Fencing

- We request the South Billings Tax Increment Finance District fund this phase.

Phase Two: Create a Learning Garden

- We are requesting funds from the Charles M. Bair Memorial Trust for this phase.

Phase One

Raze & Level the Lot

Given that the "Stuart Property" is not serviceable in its current condition any path forward must begin with; razing the current structures and clearing the lot. The first phase of this project will include:

- testing and abatement of any building materials containing asbestos,
- finalize the abandonment of all utility services,
- secure a demolition permit and demolish all of the structures,
- removing trees and other debris from the property, and
- haul in fill for the basement and gravel to finish the new storage lot.

Install Security Fence

The second phase of this project is straight-forward with the installation of a six foot chain link fence and several gates to secure the new gravel storage lot and separate it from the Learning Garden.

Phase Two

Create a First-Class Learning Garden

To complete the project we will make a number of site improvements to create a top notch Learning Garden at the Bair Family Clubhouse. This new outdoor space will significantly enhance the programmatic options available to our members and when completed later this spring the kids will have:

- separate garden beds for different groups & crops
- underground sprinklers & multiple hose hook-ups for irrigation flexibility
- improved accessibility for members with mobility challenges,
- secure, weather resistant storage for tools & equipment
- trees to limit line-of-site from street to the garden area, and
- new garden tools and equipment to replace worn out stuff we currently use.

Estimated Project Schedule

Schedule for Phase One

Asbestos Testing & Abatement

This portion of the project would begin immediately after funding approval, which ideally would occur in April 2019. The contractor estimates they can complete the work in 5 to 7 days.

Demolition & Clearing the Property

Once any asbestos abatement is complete our demolition contractor will be waiting with the demolition permit and estimates that they can complete the following tasks within 5 days:

- Demolish, haul and dispose of the house and other buildings,
- Retire existing water and sewer services to the property per the demolition permit,
- Remove, haul and dispose of all concrete foundations and flatwork,
- Provide, haul and place fill material for house basement, and
- Furnish and install 6-inch depth of 1 ½ inch crushed base course for gravel storage area.

Fence Installation

When the demolition and site work is complete our fencing contractor estimates they can install the chain link fence within 3 days.

Total Time

Barring any significant work delays for any of the three contractors we expect that the TIF funded elements of the larger project can be completed within 4 to 5 weeks from the time funding is approved.

Schedule for Phase Two

Installation of the Learning Garden

We are working with our landscape contractor to finalize a plan and timeline for completing this portion of the project. However, the intent is to be complete before the 2019 Summer Program begins on June 3, 2019.

Bair Family Clubhouse Property Demolition & Rehabilitation

Project Budget

Amount	Description
	Phase One
$ 1,560.00	Asbestos Site Testing
$ 13,950.00	Asbestos Abatement & Disposal
$ 15,510.00	*Phase Total*
$ 41,215.00	Demolition & disposal of all buildings, Haul in the fill and gravel
$ (5,000.00)	In-Kind Contractor Donation
$ 36,215.00	*Phase Total*
$ 8,315.00	Install 6 foot chain link fence with gates
$ (1,665.00)	20% In-Kind Contractor Donation
$ 6,650.00	*Phase One Total*
	Phase Two
	Installation of Learning Garden Elements - 12 Garden Beds (6' by 9 ') w/ metal edging - underground sprinklers & multiple hose hook-ups - concrete pad & weather resistant storage shed for tools & supplies - improved accessibility for mobility challenged members - trees to be planted along the edge of the garden area
$ 25,750.00	*Phase Two Total*
$ 84,125.00	**Project Total**
$ 58,375.00	***Request to SBURA TIF District***
$ 25,750.00	***Request to Charles M. Bair Family Trust***

SOUTH BILLINGS URBAN RENEWAL ASSOCIATION

City of Billings South Billings Boulevard
Urban Renewal District

T.I.F Assistance Application

For Public/Private Development Projects

Information & Application

Please return to: SBURA, Inc.
c/o Steve Zeier
Billings, MT 59101
(406) 670-6969
steve@zeierconsulting.com

TAX INCREMENT FINANCING APPLICATION PROCESS FOR POTENTIAL PUBLIC INFRASTRUCTURE ASSISTANCE VIA A DEVELOPMENT AGREEMENT AND POSSIBLE ISSUANCE OF TIFD BONDS

IMPORTANT: The material below outlines the Tax Increment Development Agreement application process and the responsibilities of the APLLICANT and the South Billings Urban Renewal Association, Inc. (SBURA). Please review this information carefully before submitting the application or finalizing your development plans.

Failure to receive approval of a completed application **BEFORE** construction begins may affect the Applicant's eligibility for Public Infrastructure Tax Increment Financing assistance from the City of Billings.

INTRODUCTION

The SBURA is responsible for advising Billings City Council for the South Billings Boulevard Tax Increment District (aka SBBURD), pursuant to Montana Urban Renewal Law Title 7 Chapter 15 part 42 Montana Code Annotated, (MCA) "Urban Renewal." Tax Increment Financing (TIF) is an important element of the program as it provides a means to complete public urban renewal activities that assist and enhance private development opportunities within the district. A TIF program operates by first establishing a base year taxable value for all properties within the urban renewal district. Property taxes continue to be paid to all taxing jurisdictions on the basis of the base year valuation. All increases in property taxes above this base valuation due to new development or reappraisals are assigned to the TIF District. They are then used for district revitalization activities.

The SBURA offers this tax increment financing assistance consideration for **public infrastructure** (See Schedule "A" attached) components of projects developed within the boundaries of the South Billings Boulevard TIFD.

TAX INCREMENT FINANCING ASSISTANCE PARAMETERS

Each project is unique. Funding availability depends upon the number of years remaining in the district, with or without TIFD Bond extensions beyond the initial 15 year lifetime of the TIFD. TIF assistance with **public infrastructure** shall be based upon criteria outlined in the Criteria for Review section. The amount of assistance is determined by the comparison of two calculations: 1) The amount of incremental revenue generated by the project and 2) The amount of the project that is considered an eligible expense under MCA 7-15-4288. **The assistance provided cannot exceed 45% of the total tax increment generated by the project over the remaining years left in the life of the TIFD. The TIFD was established in 2008.** Please note that property acquisition costs are *not* to be included in the calculations; *only* property improvements are to be considered. Property improvements are defined as all project costs excluding property acquisition. Generally, TIF assistance may be awarded to the eligible PUBLIC PORTION (Schedule "A") of projects meeting the criteria and approval processes as described herein, subject to availability of funds.

ELIGIBLE ACTIVITIES

As specified by Title 7 Chapter 15 Part 4288 Montana Code Annotated, TIF funds may be used to complete certain urban renewal activities. Pursuant to this statute, the SBURA will review applications for assistance to projects eligible under the following guidelines. Each application is evaluated on a case by case basis under these guidelines. The SBURA will place special emphasis on those projects that implement the SOUTH BILLINGS BOULEVARD URBAN RENEWAL MASTER PLAN[1], particularly mixed-use developments.

APPLICATION PROCESS AND TIMELINE

Anyone seeking TIF assistance from the SBURA must submit a written application for each TIF-assisted project. The following procedure has been developed to expedite the review of TIF funding requests.

1. Initial Contact. Contact the SBURA Representative, Steve Zeier at 406-670-6969 or via email at steve@zeierconsulting.com, to discuss the project and determine preliminary eligibility for TIF assistance.

[1] Adopted by Billings City Council, 2/27/2012 and by the Board of County Commissioners, 4/24/2012.

2. Prepare a Written Application. The Applicant must prepare a written application for each project assistance request. For all TIF requests, the Applicant must complete a "Developer's Statement of Qualification and Financial Responsibility" which includes submittal of personal financial statements.

3. SBURA Staff Review. Upon submittal of all necessary information, SBURA staff will review the project and the need for funding. At any point in the review process the staff may request more information of the Applicant or solicit comment on the project from other public agencies. Items included in personal financial statements will not be subject to public review or presentation to or comment by other public entities.

4. SBURA Board Review. The SBURA Board will review the application and staff recommendations. The Board reserves the right to seek additional project review from other public agencies. The Board will issue preliminary approval/disapproval of the assistance request or any part thereof and will make a recommendation to the City Council.

5. City Council Review. Projects receiving approval by the SBURA Board will be forwarded to the Billings City Council through the City of Billings Planning and Community Services Department for final approval and consideration of a Development Agreement that will clearly describe the public investment required to be applied towards public infrastructure and/or development improvements within the public right of way. City Council approval is required before the City will enter a Development Agreement with the Applicant.

6. Development Agreement. The City and the Applicant must execute a mutual agreeable legally binding Development Agreement which establishes the terms and conditions of TIF assistance. Sample Development Agreements are available at the City/County Planning Division office for reference. The Development Agreement may include, but is not limited to, the following:

    - Complete architectural design specifications and site plan
    - Time frame for project development, construction and completion
    - Specifications for release of funds related to public infrastructure
    - Cash flow and pro forma statements for a minimum of five years of the development
    - Terms and conditions of the various financings
    - Commitment letters and loan documents related to the various financings
    - Ownership of completed development
    - Events of default; remedies
    - Zoning approval
    - Tenant commitments
    - Non-liability of city officials
    - Cause for termination

7. Timing. Following the above process for approval, the Applicant can expect a minimum of 60 days between submitting an application to the SBURA and potentially receiving a decision from the City Council.

COMMITMENT OF FUNDS

Upon City Council approval of a project, the approved funds will be budgeted. Budgeted funds will be encumbered for a grace period of 180 days, by which time construction must have commenced. Commencement of construction means the date on which the first building permit is issued. Projects that have not commenced construction within 180 days are at risk for losing the committed funds.

Funds will be released as specified by the Development Agreement. Depending on the nature of each individual project, funds may be released as a lump sum payment or multiple payments made over subsequent fiscal years. The Development Agreement will specify the payment terms. Funds may be released according to one of the following methods.

1. Release of funds following project completion. Funds will be released upon the project's receipt of a Certificate of Occupancy from the City of Billings' Building Division. If necessary, the City will encumber funds for additional fiscal years to accommodate construction schedules.

2. Release of funds over a multi-year repayment schedule. Prior to a project receiving a TIF assistance payment, a Certificate of Occupancy shall be provided to the project by the City of Billings Building Division. Subject to payment amounts and funding availability, multiple payments may be required. TIF assistance payments may be made according to an agreed upon payment schedule. This schedule will be contained within the Development Agreement.

Funds will be release only if the project is developed and constructed essentially as presented in the Development Agreement.

SOUTH BILLINGS BOULEVARD TAX INCREMENT FINANCING (TIF) ASSISTANCE APPLICATION

Project Name: Boys & Girls Club Property Demolition & Rehabilitation Date Submitted: 2-19-19

APPLICANT INFORMATION

1. Name: Boys & Girls Clubs of Yellowstone County
2. Address: 505 Orchard Lane, Billings, MT 59101
3. Telephone Number: 406-245-4457

PROJECT INFORMATION

1. Building Address: 503 Orchard Lane, Billings, MT 59101
2. Legal Description: _____
3. Ownership: Boys & Girls Clubs of Yellowstone County
4. Address: 505 Orchard Lane, Billings, MT 59101
5. If property is not owned by the Applicant, list leasehold interests (Attach evidentiary materials.)

   Lessor's Name: _____

   Lessor's Address:_____
6. Existing/Proposed Businesses: Boys & Girls Club
7. Business Description: Youth Development program for at-risk children
8. Employment: 17 Existing FTE jobs & 30 - 50 part-time positions depending on time of year.
9. New Permanent FTE jobs created by project: 0 Construction FTE jobs: Unknown
10. Architectural Firm: None

    Address: _____

Representative: _____

8. Description of Project: (Attach narrative explanation.) Attached

9. Rehabilitation/construction plans: (Attach schematics, site and landscaping plans.) - N/A

10. Project Schedule: (Attach time line or schedule through completion.) Attached

CRITERIA FOR REVIEW

Materials contained in TIF Assistance applications are used to assess the merits of projects in relation to the goals and objectives of the South Billings Urban Renewal Master Plan in relation to other district development and urban renewal projects. Projects will be evaluated based on the following criteria. Please provide an explanation and supporting documentation for how the project addresses each criterion.

1. Relevance to the South Billings Urban Renewal Master Plan – Documentation of the project's consistency with the goals in the Master Plan.

2. Economic Stimulus – The amount of economic activity to be generated by the, as well as the leverage ratio of public to private investment. Applications should contain credible, measurable information substantiating Applicant's claims of economic stimulus.

3. Tax Generation – The increase in taxable value due to new construction/rehabilitation as estimated by the County Assessor's office.

4. Employment Generation – Total employment generated by the project assessed in terms of new permanent and part-time jobs, and construction jobs.

5. Elimination of Blight – The project's direct and indirect impact on the physical and fiscal condition within the District.

6. Special or Unique Opportunities – The extent to which the project represents a unique opportunity, meets a special need, or addresses community goals. The provision of public space or workforce housing are examples of special and unique opportunities.

7. Impact Assessment – The extent of both positive and negative environmental impacts, appropriateness of the project design, and impact on existing businesses or residents.

8. Financial Assistance – Other forms of financing available to the Applicant i.e. lender participation and state and federal grant monies,

9. Project Feasibility – Demonstration of market demand for the project as contained primarily on the pro forma and financing commitments.

10. Developer's Ability to Perform – Applicant's capability to undertake the relative complexities of the project based on past performance on similar or comparable projects.

11. Timely Completion – The feasibility of completing the project according to the Applicant's project schedule.

12. Payment of Taxes – All property taxes, special improvement district assessments, and other assessments on the project property must be paid at the time of application.

PROJECT COSTS

Land and Site Improvements (Itemized)

1. Equity in Land and Buildings	$ Attached
2.	$_____
3.	$_____
4.	$_____
Subtotal	$_____

Construction/Rehabilitation Costs (Use general construction trade divisions)

1.	$ Attached
2.	$_____
3.	$_____
4.	$_____
5.	$_____
6.	$_____
7.	$_____
8.	$_____
Subtotal	$_____

Fees

1. Architectural design/Supervision $ ____Attached_____
2. Permits _____ $ _____
3. Other fees _____ $ _____

Subtotal $ _____

Total Project Development Costs $ _____

PROJECT FINANCING

Please complete Sources of Funds detail and summarize below.

Developer Equity

Cash Invested $ ____Attached_____

Land & Buildings $ _____

Other (Specify) _____ $ _____

_____ $ _____

Subtotal $ ____Attached_____

Lender Commitments (Attach evidence i.e. Letters of Credit or other documentation.)

Lender	Loan Amount	Interest	Term	Payment/Period
____N/A_____	$ _____	_____%	____yrs	$ _____/Month
_____	$ _____	_____%	____yrs	$ _____/Month

Total Loan Amount $_____

TIF Request for improvements within the Public Right of Way

Eligible Improvements (See Schedule "A")

$ 58,375.00

$ _____

$ _____

$ _____

Subtotal $ _____

Sources of Funds Summary (Post totals from above.)

Developer Equity $ _____

Lender Commitments $ _____

TIF Request $ 58,375.00

Other Funds (Specify) Bair Grant Funds $ 25,750.00

Total Project Financing $ 84,125.00

DEVELOPER STATEMENT OF QUALIFICATIONS AND FINANCIAL RESPONSIBILITY

Applicant

1. Name: _____

   Address: _____

2. If the applicant is not an individual doing business under his/her own name, the applicant has the status indicated below and is organized or operating under the laws of _____.

3. The applicant is:

   _____ A corporation.

   _____ A nonprofit or charitable institution or corporation

   _____ A partnership known as _____

_____ Other (explain): _____

Date of organization: _____

4. Names, address, title of position (if any), and nature and extent of the interest of the officers and principal members, principal shareholders, investors, or partners of the applicant. N/A

Name and Address	Nature and Extent of Interest
N/A	

Financial Condition

1. Provide a current financial statement for each private entity involved in the project. Documentation of financial capacity may include net worth statements, balance sheets, or profit and loss statements.

2. Has the applicant or any individual or entity affiliated with the development of this project been adjudged bankrupt, either voluntary or involuntary, within the past ten years?
   No __X__ Yes _____ If yes, give date, place, and under what name:

   _____

3. Has the applicant or any individual or entity affiliated with the development of this project been indicted for or convicted of any felony within the past ten years:
   No __X__ Yes _____ If yes, give date, charge, place, court and action taken for each case.

   _____

   _____

CONSTRUCTION CONTRACTOR

1. Identify the construction contractor or builder who will undertake this project.

   Name: FirstMark Construction

   Address: _____

2. Has such contractor of builder ever failed to qualify as a responsible bidder, refused to enter into a contract after an award has been made, or failed to complete a construction or development contract within the last ten years?
   No __X__ Yes _____ If yes, explain.

   _____

CERTIFICATION

I (we), _____ (please print), certify that the statements and estimates within this Application as well as any and all documentation submitted as attachments to this Application or under separate cover are true and correct to the best of my (our) knowledge and belief.

Signature _____ Signature _____

Title _____ Title _____

Address _____ Address _____

_____ _____

Date _____ Date _____

SCHEDULE “A”
EXAMPLES OF ELIGIBLE PUBLIC PORTION PROJECTS OF INFRASTRUCTURE
COMPLETE LIST FOUND IN MONTNA CODE ANNOTATED 7-15-4288

Purchase of Site for a Public use

Demolition and Abatement

Sidewalks, Curbs, Gutters, Drive Approaches

Public Utilities such as Water, Sewer, and Storm Drain

Street Surface Improvements

Crosswalks

Landscaping, Green Space, and Improvement of Pedestrian Areas

Historical Restorations

Off Street Parking

Pollution Reduction

Private Utilities such as Electrical, Natural Gas, Telecommunication Lines

SBBURD DEVELOPMENT AGREEMENT
Boys & Girls Club of Yellowstone County

THIS DEVELOPMENT AGREEMENT (the "Agreement") - dated as of this ____, day of _____, 2019, is entered into by and between **Boys & Girls Club of Yellowstone County** with an address of 505 Orchard Ln, Billings, MT 59101, the **City of Billings (the "City"), a** municipal corporation with an address of 210 North 27th Street Billings, Montana 59103, and **South Billings Urban Renewal Association, Inc. (SBURA),** a 501(c)(6) non-profit organization with an address of 430 S. Billings Blvd (collectively, the "Parties").

WITNESSETH:

WHEREAS, pursuant to City of Billings Ordinance No. 08-5462 (the "Ordinance") the City has created the South Billings Boulevard Urban Renewal District (the "Urban Renewal District") which contains a tax increment provision;

WHEREAS, Boys & Girls Club of Yellowstone County plans to improve certain property located within the Urban Renewal District, more particularly described in the Boys & Girls Club of Yellowstone County Demolition Project TIF Application Packet (the "Project") and has provided the Urban Renewal District with a schedule of improvements.

WHEREAS, the City requires certain details and specification of the rights, duties, obligations and responsibilities which exist in connection with demolition and the construction of certain public improvements. These improvements include the demolition and removal of the adjacent and vacant Stuart house located at 503 Orchard Ln, along with environmental remediation and the installation of a chain link fence. This project is in conformance with the South Billings Master Plan as the improvement of neighborhoods and the removal of blight is a foundational recommendation of the plan and of Montana Urban Renewal Law.

The project includes all labor, material costs, and any other costs associated with the demolition, construction, and installation thereof, as more particularly set forth in the Boys & Girls Club of Yellowstone County Demolition Project TIF Application Packet attached hereto and made a part hereof (hereafter the "Public Improvements");

WHEREAS, pursuant to the Ordinance, the City has determined that the Demolition Project and Public Improvements to be constructed therewith are Urban Renewal Projects as defined in MCA 7-15-4288 and that such improvements are eligible for tax increment financing;

WHEREAS A Memorandum of Understanding (MOU) between the South Billings Urban Renewal Association was approved by the City January 13, 2014 establishing the roles of the parties; and an updated MOU was approved by the SBURA in February 2019 and is scheduled for approval by the City Council on May 13, 2019.

WHEREAS, the SBURA board of Directors voted at its March 5th, 2019 board meeting to recommend funding the Boys & Girls Club of Yellowstone County Demolition Project TIF application for a certain amount determined by a review of the total project elements that are eligible for Urban Renewal District funding. terms of a

NOW THEREFORE, for good and valuable consideration, the Parties hereto hereby agree, covenant and represent as follows:

Section 1. Development of the Project.

1.A. The SBURA has prepared an application packet titled "Boys & Girls Club of Yellowstone County Demolition Project TIF Application Packet" which details the elements of the project. Boys & Girls Club of Yellowstone County represents that as expeditiously as possible, Boys & Girls Club of Yellowstone County Shall undertake performance and construction of the Project. These improvements are projected to be substantially complete in approximately 1-2 months.

1.B. Boys & Girls Club of Yellowstone County shall obtain the necessary approval from the City for all construction relating to the Project. The Boys & Girls Club of Yellowstone County, shall perform and construct or have performed and construct all improvements in accordance with City ordinances and any other applicable local, state and/or federal laws or regulations. Boys & Girls Club of Yellowstone County acknowledges that the Project is subject to applicable permit fees in place at the time a demolition, building, or fencing permit is secured, or applied for, as to the Project or any portion thereof.

Section 2. Reimbursements. Consistent with the Parties' desire that South Billings Tax Increment Revenue, specific to this Project, be used to reimburse Boys & Girls Club of Yellowstone County for the costs of Public Improvements and public benefit, the City agrees to allocate up to and not to exceed $58,375.00. It is understood that at no time shall Boys & Girls Club of Yellowstone County be reimbursed for more than the portion of the cost of the total agreed upon qualified public improvements. The cost of said Public Improvements shall be subject to Audit by the City. The reimbursement will be made by the City to Boys & Girls Club of Yellowstone County with a lump sum payable after the project is completed and any final inspections are performed.

Section 3. Obligation of the City. The City intends to refund a portion of the costs for Public Improvements as set forth above to Boys & Girls Club of Yellowstone County, using South Billings Boulevard Urban Renewal District tax increment dollars that have been collected by the City of Billings

Section 4. Entire Agreement. This Agreement supersedes all prior written or oral understandings or negotiations that the Parties may have undertaken and constitutes the entire agreement between the Parties.

Section 5. Governing Law. This Agreement shall be governed by and construed in accordance with the applicable laws of the State of Montana. Venue shall be in Yellowstone County, Montana.

Section 6. Construction. If any provision of this Agreement is found to be invalid to any extent, the remainder of this Agreement shall not be affected thereby, and any such provision of the Agreement shall be valid and enforceable to the fullest extent permitted by law.

Section 7. Successors and Assigns. The stipulations and agreements of this Agreement shall be binding upon the Parties' successors and assigns.

Section 8. Notices. Any notice, demand or request under this Agreement shall be delivered in person or sent via U.S. Certified Mail, postage prepaid, to the Parties at the following addresses:

City of Billings
2825 3rd Avenue North, 4th Floor
Billings, MT 59101
Attn: Wyeth Friday

Boys & Girls Club of Yellowstone County
505 Orchard Ln
Billings, MT 59101
Attn: Brian Dennis

South Billings Urban Renewal Association, Inc.
430 S Billings Blvd
Billings, MT 59101
Attn: Scott Hanser

Section 9. Attorney Fees. If it becomes necessary for any party to this Agreement to retain an attorney to enforce any of the terms or conditions of this Agreement, or to give any notice required herein, then the prevailing party shall be entitled to recover from the other party its' reasonable attorney fees and costs.

Section 10. Amendments. Amendments or modifications to this Agreement or any provisions herein shall be made in writing by the party requesting the change and upon written acceptance and execution by all parties shall become a part of this Agreement.

Section 11. Force Majeure. For the purposes of this Agreement "Force Majeure" shall mean any act of God, fire, earth movement, flood, explosion, action of the elements, war,

invasion insurrection, acts of terrorism, riot, mob violence, sabotage, inability to procure general shortage of labor, equipment, facilities, materials or supplies in the open market, failure of transportation, strikes, lockouts, action of labor unions (unless provoked in bad faith violation of any labor laws by the party claiming its obligation or undertaking was prevented or delayed), condemnation, requisition, laws, orders of governmental or civil or military or naval authorities, or any other cause, similar to the foregoing, not within the control of such party, provided, however, Force Majeure, shall not include lack of funds or inability of obtain financing. During any time period in which an element of Force Majeure may exist, the Parties hereto are excused as to any performance substantially affected thereby.

Section 12. Parties to this Agreement. The only parties to this Agreement are Boys & Girls Club of Yellowstone County, the City, and SBURA, Inc. This Agreement establishes a right of reimbursement for the cost of Public Improvements paid by Boys & Girls Club of Yellowstone County and the City shall honor that obligation as set forth herein.

IN WITNESS WHEREOF, the Parties have set their hands and seals the day and year first above written.

CITY OF BILLINGS

By:_____
Mayor

Attest:_____
City Clerk

STATE OF MONTANA)
:ss
County of Yellowstone)

This instrument was acknowledged before me on the ___ day of _____, 2019, by_____ and _____, respectively as Mayor and City Clerk or of the City of Billings.

Sign:_____
Print Name:_____
SEAL Notary Public for the State of Montana
Residing at Billings, MT

My Commission expires:_____

BOYS & GIRLS CLUB OF YELLOWSTONE COUNTY

By:_____
Its: Executive Director

STATE OF MONTANA)
:ss
County of Yellowstone)

This instrument was acknowledged before me on the ___ day of _____, 2019, by_____ , the _____, of Boys & Girls Club of Yellowstone County

Sign:_____
Print Name:_____
SEAL Notary Public for the State of Montana
Residing at Billings, MT
My Commission expires:_____

SOUTH BILLINGS URBAN RENEWAL ASSOCIATION.

By:_____
Its: President

STATE OF MONTANA)
:ss
County of Yellowstone)

This instrument was acknowledged before me on the ___ day of _____, 2019,by_____ , the _____, of South Billings Urban Renewal Association.

Sign:_____
Print Name:_____
SEAL Notary Public for the State of Montana
Residing at Billings, MT

My Commission expires:_____

Stuart Property



06/29/2016







Consent 1. G. 1.

Regular City Council Meeting

Meeting Date: 04/22/2019

TITLE: Payment of Claims March 25, 2019

PRESENTED BY: Andy Zoeller

Department: City Hall Administration

Presentation: No

PROBLEM/ISSUE STATEMENT

Claims in the amount of $1,330,311.80 have been audited and are presented for City Council payment approval. A complete listing of the claims dated March 25, 2019, are available in the Finance Department.

ALTERNATIVES ANALYZED

No other alternatives were analyzed.

FINANCIAL IMPACT

Claims have a varying impact on department budgets, but are submitted by the departments and reviewed by Finance staff before being sent to the Council.

RECOMMENDATION

Staff recommends Council approve the Payment of Claims.

APPROVED BY CITY ADMINISTRATOR

Attachments

councilmemo 03252019

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821842	A-1 Landscaping & Nursery	Parking	$ 2,282.50	1064_Snow removal for Library 2/4-28/2019.
03/25/2019	821842	A-1 Landscaping & Nursery	Parking	$ 5,976.67	1088_Snow removal for Library 3/1-3/11/2019
03/25/2019	821842	A-1 Landscaping & Nursery	CDBG	$ 1,870.00	February Snow Removal | Invoice #1062
03/25/2019	821842	A-1 Landscaping & Nursery	Urban Renewal Prop	$ 3,750.00	February Snow Removal | Invoice #1062
03/25/2019	821842	A-1 Landscaping & Nursery	Building Inspection	$ 3,325.00	I19-019075 A-1 Landscaping & Nursery
03/25/2019	821842	A-1 Landscaping & Nursery	Library	$ 382.50	Invoice 1084
03/25/2019	821842	A-1 Landscaping & Nursery	Parking	$ 3,490.00	1064_Snow removal for Skate Park 2/4-28/2019
03/25/2019	821842	A-1 Landscaping & Nursery	Parking	$ 6,316.67	1088_Snow removal for Skate Park 3/1-3/11/2019
03/25/2019	821842	A-1 Landscaping & Nursery	Parking	$ 1,517.50	1064_Sbow removal for N/S Lot 2/4-2/28/2019
03/25/2019	821842	A-1 Landscaping & Nursery	Parking	$ 3,211.67	1088_Snow removal for N/S Lot 3/1-3/11/2019
03/25/2019	821842	A-1 Landscaping & Nursery	Parking	$ 2,985.00	1064_Snow removal for P1 2/4-2/28/2019
03/25/2019	821842	A-1 Landscaping & Nursery	Parking	$ 4,871.67	1088_Snow removal for P1 3/1-3/11/2019
03/25/2019	821842	A-1 Landscaping & Nursery	Parking	$ 3,825.00	1064_Snow removal for P2 2/4-2/28/2019
03/25/2019	821842	A-1 Landscaping & Nursery	Parking	$ 7,026.66	1088_Snow removal for P2 3/1-3/11/2019
03/25/2019	821842	A-1 Landscaping & Nursery	Parking	$ 2,325.00	1064_Snow removal for P3 2/4-2/28/2019
03/25/2019	821842	A-1 Landscaping & Nursery	Parking	$ 4,359.16	1088_Snow removal for P3 3/1-3/11/2019
03/25/2019	821845	Advanced Eng & Enviro	Wastewater	$ 1,549.80	Water & Waste Water Rate Study FY18/19 & FY19/20; 61782
03/25/2019	821845	Advanced Eng & Enviro	Wastewater	$ 6,316.36	Water & Waste Water Rate Study FY18/19 & FY19/20; 62273
03/25/2019	821845	Advanced Eng & Enviro	Water	$ 44,328.95	WO 18-21 WTP Intake Redundancy; 61729/5
03/25/2019	821845	Advanced Eng & Enviro	Water	$ 2,324.70	Water & Waste Water Rate Study FY18/19 & FY19/20; 61782
03/25/2019	821845	Advanced Eng & Enviro	Water	$ 9,467.04	Water & Waste Water Rate Study FY18/19 & FY19/20; 62273
03/25/2019	821849	Alpine Plumbing	Parking	$ 2,065.00	78501_FROZEN LINE WROK AT PARK 1 FOR LEASED AREAS
03/25/2019	821849	Alpine Plumbing	Parking	$ 1,732.50	78527_FROZEN PIPES FOR PARK 1 LEASED AREAS
03/25/2019	821850	Altitude Signal LLC	Arterial Streets	$ 129,850.00	WO 19-99 2019 Signal Upgrade; I00115/2
03/25/2019	821851	American Title & Escrow	CDBG	$ 15,000.00	FTHB Alison Terry 4223 Murphy Avenue
03/25/2019	821852	American Title & Escrow	CDBG	$ 15,000.00	FTHB Adrian Sosa Orozco 3400 Canyon
03/25/2019	821856	Archie Cochrane	General	$ 607.10	5273017
03/25/2019	821856	Archie Cochrane	Public Safety	$ 88.36	5273889
03/25/2019	821856	Archie Cochrane	Fleet	$ 506.08	5273964 PO NUM 307782
03/25/2019	821856	Archie Cochrane	Street/Traffic Oper	$ 84.94	5275463
03/25/2019	821856	Archie Cochrane	Fleet	$ 127.64	5276800 PO NUM 307791
03/25/2019	821856	Archie Cochrane	Public Safety	$ 263.68	5273964
03/25/2019	821856	Archie Cochrane	Public Safety	$ 454.04	5275198
03/25/2019	821856	Archie Cochrane	General	$ 179.58	5275799
03/25/2019	821856	Archie Cochrane	Public Safety	$ 113.62	5274030
03/25/2019	821856	Archie Cochrane	General	$ 19.96	5275799
03/25/2019	821856	Archie Cochrane	Public Safety	$ 145.02	5276800
03/25/2019	821856	Archie Cochrane	Public Safety	$ 138.42	5274421
03/25/2019	821856	Archie Cochrane	Public Safety	$ 221.28	5276076
03/25/2019	821856	Archie Cochrane	Street/Traffic Oper	$ 197.54	847012/1
03/25/2019	821856	Archie Cochrane	General	$ 16.78	5274238

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821856	Archie Cochrane	Public Safety	$ 146.43	5275892
03/25/2019	821856	Archie Cochrane	General	$ (225.00)	5277174
03/25/2019	821856	Archie Cochrane	Public Safety	$ 14.20	5274438
03/25/2019	821856	Archie Cochrane	Water	$ 27.12	5276178
03/25/2019	821856	Archie Cochrane	Street/Traffic Oper	$ 32.19	5274549
03/25/2019	821856	Archie Cochrane	Public Safety	$ 106.42	5276367
03/25/2019	821856	Archie Cochrane	Public Safety	$ 16.11	5274694
03/25/2019	821856	Archie Cochrane	Public Safety	$ 38.47	5274869
03/25/2019	821857	AT & T Corp	Public Safety	$ 240.84	Animal Control -MDT
03/25/2019	821857	AT & T Corp	Public Safety	$ 330.57	Animal Control Cell Phones
03/25/2019	821857	AT & T Corp	Building Inspection	$ 401.40	PW-Building Tablets (Planning)
03/25/2019	821857	AT & T Corp	Building Inspection	$ 472.50	PW-Building Cell Phones
03/25/2019	821857	AT & T Corp	Public Safety	$ 188.88	Police -Resource Officers
03/25/2019	821857	AT & T Corp	Parking	$ 42.72	Parking Division Meter Maintenance
03/25/2019	821857	AT & T Corp	Public Safety	$ 3,572.46	Police MDT Toughbooks
03/25/2019	821857	AT & T Corp	Transit	$ 453.60	MET Transit Tablets
03/25/2019	821857	AT & T Corp	Information Resources	$ 47.22	IT Department -On call Phone
03/25/2019	821857	AT & T Corp	Information Resources	$ 30.28	IT Department -On call Phone
03/25/2019	821857	AT & T Corp	Public Safety	$ 2,840.15	Police Department Cell Phone
03/25/2019	821857	AT & T Corp	Public Safety	$ 1,142.81	Fire Department Cell Phones
03/25/2019	821857	AT & T Corp	Public Safety	$ 674.52	MDT Fire
03/25/2019	821857	AT & T Corp	Airport	$ 230.20	Airport-
03/25/2019	821857	AT & T Corp	Water	$ 28.33	Jared Lausch- PW Dist Collection
03/25/2019	821857	AT & T Corp	Wastewater	$ 18.89	Jared Lausch- PW Dist Collection
03/25/2019	821857	AT & T Corp	Public Safety	$ 87.36	Police -ICAC
03/25/2019	821857	AT & T Corp	General	$ 47.22	LEGAL DEPT -Dom. Viol.
03/25/2019	821857	AT & T Corp	Police Programs	$ 47.22	Police -Domestic Violence
03/25/2019	821858	AT & T Corp	Wastewater	$ 822.79	PWBLNP-WWTRMNT1 Wastewater Treatment Plant
03/25/2019	821858	AT & T Corp	Water	$ 1,199.38	PWBELKNAP-WT Water Treatment
03/25/2019	821858	AT & T Corp	Wastewater	$ 34.30	PWBLKNP STORES -75/25
03/25/2019	821858	AT & T Corp	Water	$ 102.88	PWBLKNP STORES -75/25
03/25/2019	821858	AT & T Corp	Wastewater	$ 585.25	PWBLKNP Electricians -Phones
03/25/2019	821858	AT & T Corp	Telephone System	$ 94.05	EPTT TEST Phones -Canceled $83.67
03/25/2019	821858	AT & T Corp	Wastewater	$ 58.97	PWBLKNP OFFICE -60/40
03/25/2019	821858	AT & T Corp	Water	$ 39.32	PWBLKNP OFFICE -60/40
03/25/2019	821858	AT & T Corp	Water	$ 4.58	PW-DIS-COLL Cityworks 60/40
03/25/2019	821858	AT & T Corp	Wastewater	$ 3.06	PW-DIS-COLL Cityworks 60/40
03/25/2019	821858	AT & T Corp	General	$ 47.22	Municipal Court
03/25/2019	821858	AT & T Corp	General	$ 188.94	PRPL - Recreation Division
03/25/2019	821858	AT & T Corp	Water	$ 34.69	PW-Distribution Collection Tablets 60/40
03/25/2019	821858	AT & T Corp	Water	$ 597.28	PWBELKNAP-DIST COLL 60/40

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821858	AT & T Corp	Wastewater	$ 23.13	PW-Distribution Collection Tablets 60/40
03/25/2019	821858	AT & T Corp	Wastewater	$ 398.18	PWBELKNAP-DIST COLL 60/40
03/25/2019	821858	AT & T Corp	Water	$ 336.93	PWBLKNP MTRSHOP
03/25/2019	821858	AT & T Corp	Water	$ 64.45	PWBLNP Comm-Meter -Vanguard
03/25/2019	821858	AT & T Corp	General	$ 549.64	Parks Dept.
03/25/2019	821858	AT & T Corp	General	$ 34.84	PRPL-Parks MiFi 406.850.7416 -West End Shop
03/25/2019	821858	AT & T Corp	General	$ 47.25	Cemetery -Shop Phone
03/25/2019	821858	AT & T Corp	General	$ 94.44	City Attorney -Legal
03/25/2019	821858	AT & T Corp	General	$ 293.46	Code Enforcement
03/25/2019	821861	BASF Corpooration	Wastewater	$ 41,241.44	138137248; WRF CHEMICALS- DRY POLYMER
03/25/2019	821863	Big Sky Disaster Restoration	Water	$ 2,380.12	03-14-19; WATER DAMAGE REPAIR
03/25/2019	821863	Big Sky Disaster Restoration	Wastewater	$ 1,586.74	03-14-19; WATER DAMAGE REPAIR
03/25/2019	821868	Bison Motor Company	Solid Waste	$ 29,038.00	Ford F250 XL 2019 3/4 to 4 wheel drive
03/25/2019	822018	Border States Electric	Wastewater	$ 66.11	BASIN 4 MIXER 3 REPAIR
03/25/2019	822018	Border States Electric	Water	$ 678.98	917065298; PPE SAFETY ELECTRICAL
03/25/2019	822018	Border States Electric	Wastewater	$ 678.98	917065298; PPE SAFETY ELECTRICAL
03/25/2019	822018	Border States Electric	Water	$ 179.00	917075326; H-5 PUMP H.S.
03/25/2019	822018	Border States Electric	Water	$ 178.52	917075416; H-5 PUMP H.S.
03/25/2019	822018	Border States Electric	Water	$ 126.40	917076049; T-5 CONTROL WIRING H.S.
03/25/2019	822018	Border States Electric	Water	$ 180.25	917085136; H-5 PUMP H.S.
03/25/2019	822018	Border States Electric	Wastewater	$ 202.50	917092367; BULBS FOR ADMIN. BLDG WRF
03/25/2019	822018	Border States Electric	Wastewater	$ 272.40	917136537; WRF-UV, TSP & CARBON FOOTPRINT
03/25/2019	822018	Border States Electric	Wastewater	$ 6,876.00	917145598; REPAIR OF CENTRIFUGES
03/25/2019	822018	Border States Electric	Wastewater	$ 71.38	917177552; CARBON FOOT PRINT PROJECT
03/25/2019	822018	Border States Electric	Water	$ 126.67	917206098; WORK ON CP7
03/25/2019	822018	Border States Electric	Water	$ 614.76	COMPACT LOGIC MODULE FOR CLORITEX SYSTEM
03/25/2019	822018	Border States Electric	Water	$ 71.26	IRONWOOD
03/25/2019	822018	Border States Electric	Water	$ 2,198.00	HIGH SERVICE INDICATOR LIGHT UPGRADE
03/25/2019	822018	Border States Electric	Wastewater	$ 108.47	SHILOH LIFT
03/25/2019	822018	Border States Electric	Wastewater	$ 210.54	SIERRA SANDS PUMP
03/25/2019	822018	Border States Electric	Water	$ 262.72	SURGE PROTECTOR OUTLET STRIP
03/25/2019	822018	Border States Electric	Water	$ 72.09	10RC-10 LOCKING SPADE - (10RC-10)
03/25/2019	821879	Chicago Title of Montana LLC	CDBG	$ 15,000.00	FTHB Rebecca Hudson 1548 Lewis Avenue
03/25/2019	821881	CleanWaterOps	Wastewater	$ 2,500.00	WRF Staff Trainer for Effluent limits and training
03/25/2019	821884	Cummins Rocky Mountain LLC	Fleet	$ 488.16	4501 PO NUM 307794
03/25/2019	821884	Cummins Rocky Mountain LLC	Solid Waste	$ 1,313.63	4537
03/25/2019	821884	Cummins Rocky Mountain LLC	Transit	$ 705.37	38-5873
03/25/2019	821884	Cummins Rocky Mountain LLC	Street/Traffic Oper	$ (250.00)	5391
03/25/2019	821884	Cummins Rocky Mountain LLC	Street/Traffic Oper	$ 900.00	5207
03/25/2019	821884	Cummins Rocky Mountain LLC	Street/Traffic Oper	$ 1,440.86	5311
03/25/2019	821884	Cummins Rocky Mountain LLC	Solid Waste	$ (125.00)	4616

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821884	Cummins Rocky Mountain LLC	Solid Waste	$ 30.00	4569
03/25/2019	821884	Cummins Rocky Mountain LLC	Fleet	$ 244.08	5888 PO NUM 307794
03/25/2019	821884	Cummins Rocky Mountain LLC	Solid Waste	$ 157.68	4569
03/25/2019	821888	Desert Mountain Corporation	Street/Traffic Oper	$ 3,668.14	ice slicer used to melt snow on streets
03/25/2019	821888	Desert Mountain Corporation	Street/Traffic Oper	$ 4,614.34	ice slicer used to melt snow on streets
03/25/2019	821888	Desert Mountain Corporation	Street/Traffic Oper	$ 4,508.91	ice slicer used to melt snow on streets
03/25/2019	821888	Desert Mountain Corporation	Street/Traffic Oper	$ 4,583.55	ice slicer used to melt snow on streets
03/25/2019	821890	Downtown Billings Partnership	Tax Increment N 27th	$ 23,286.75	February 2019 Urban Revitalization District agreement
03/25/2019	821897	Express Trailer and Tank	Solid Waste	$ 5,600.00	93628
03/25/2019	821901	FieldTurf USA Inc	Tax Increment South	$ 7,920.00	Geotechnical testing at Amend Park
03/25/2019	821902	First Montana Title Co	CDBG	$ 15,000.00	FTHB Jessica Stephens 519 S. 30th
03/25/2019	821903	First Montana Title Co	CDBG	$ 10,000.00	FTHB Austin Scheisser 946 Bench Blvd
03/25/2019	821906	Galles Filter Service	Transit	$ 367.13	P-85281-01 PO NUM 307330
03/25/2019	821906	Galles Filter Service	Fleet	$ 206.59	P-85283.01 PO NUM 307330
03/25/2019	821906	Galles Filter Service	Fleet	$ 5.62	P-85459.01 PO NUM 307330
03/25/2019	821906	Galles Filter Service	Transit	$ 207.66	P-85622-01 PO NUM 307330
03/25/2019	821906	Galles Filter Service	Street/Traffic Oper	$ 12.24	P-85690.01
03/25/2019	821906	Galles Filter Service	Fleet	$ 218.84	P-85839.01 PO NUM 307330
03/25/2019	821906	Galles Filter Service	Transit	$ 15.70	T-81096
03/25/2019	821906	Galles Filter Service	Water	$ 224.62	WATER PARTS AND SUPPLIES PO NUM 307506
03/25/2019	821906	Galles Filter Service	Water	$ 53.34	WATER PARTS AND SUPPLIES PO NUM 307696
03/25/2019	821906	Galles Filter Service	Solid Waste	$ 227.10	Filters for Landfill Equipment P85349-01
03/25/2019	821906	Galles Filter Service	Solid Waste	$ 823.76	Filters for Landfill Equipment P85534-01
03/25/2019	821906	Galles Filter Service	Solid Waste	$ 459.13	Filters for Landfill equipment P85693-01
03/25/2019	821906	Galles Filter Service	Solid Waste	$ 383.45	Filters for Landfill Equipment P85838-01
03/25/2019	821906	Galles Filter Service	Fleet	$ 98.39	P-85348.01 PO NUM 307330
03/25/2019	821906	Galles Filter Service	Fleet	$ 171.73	P-85531-01 PO NUM 307330
03/25/2019	821906	Galles Filter Service	Fleet	$ 262.12	P-85618.01 PO NUM 307330
03/25/2019	821906	Galles Filter Service	Fleet	$ 34.04	T-80723 PO NUM 307330
03/25/2019	821906	Galles Filter Service	Fleet	$ 138.16	P-85458.01 PO NUM 307330
03/25/2019	821906	Galles Filter Service	Fleet	$ 10.34	P-85533.01 PO NUM 307330
03/25/2019	821906	Galles Filter Service	Fleet	$ 502.74	P-85781.01 PO NUM 307330
03/25/2019	821906	Galles Filter Service	Fleet	$ 75.72	P-85691.01 PO NUM 307330
03/25/2019	821911	Grainger Parts	Public Safety	$ 42.21	FIRE6: 6X656, PLUG, 125/250 VAC (ALLARD)
03/25/2019	821911	Grainger Parts	Fleet	$ 28.80	9095815321 PO NUM 307799
03/25/2019	821911	Grainger Parts	Water	$ 84.00	AAA BATTERIES ALKALINE P/N: 5LE25
03/25/2019	821911	Grainger Parts	Fleet	$ 82.52	9100514745 PO NUM 307799
03/25/2019	821911	Grainger Parts	Public Safety	$ 42.48	FIRE1: 4PL16, T8 LAMPS (BENTZ)
03/25/2019	821911	Grainger Parts	Public Safety	$ 62.84	FIRE6: 4A263, CONNECTOR - STANDBY GENERATOR
03/25/2019	821911	Grainger Parts	Public Safety	$ 62.49	FIRE6: 5A088, CONNECTOR, 250VAC
03/25/2019	821911	Grainger Parts	Public Safety	$ (62.49)	FIRE6: 5Z088, CONNECTOR RETURNED (ALLARD)

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821911	Grainger Parts	Water	$ 62.10	AA BATTERIES P/N: 5LE23
03/25/2019	821911	Grainger Parts	Solid Waste	$ 51.92	9085920404
03/25/2019	821911	Grainger Parts	Fleet	$ 14.59	9095667706 PO NUM 307799
03/25/2019	821911	Grainger Parts	Water	$ 2,316.53	9101744937; ELECTRIC UNIT HEATER
03/25/2019	821918	HDR, Inc.	Wastewater	$ 94,905.25	WO 14-11 WWTP Nutrient Upgrade Expansion &
03/25/2019	821918	HDR, Inc.	Solid Waste	$ 19,065.74	WO 17-12 Landfill Drop-off Facility; 12000176174/19
03/25/2019	821919	High Point Networks LLC	Information Resources	$ 4,500.00	High Point Time Block
03/25/2019	821930	JR Civil LLC	Water	$ 6,415.03	Poet Street Water Replacement; RetRel 2F JR Civil
03/25/2019	821938	Library Ideas LLC	Library	$ 15,999.00	Freegal Music and Streaming Subscription
03/25/2019	821942	LSC Environmental Products	Solid Waste	$ 30,623.75	Posi Shell for the Landfill 40063
03/25/2019	821945	Mead & Hunt Inc	Airport	$ 3,540.00	Feb. 2019 Airfare Monitoring. Mead & Hunt Conference 2019
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 276.68	259 580 1000 4. Aero Interiors. March 2019
03/25/2019	821952	Montana Dakota Utilities Co	Water	$ 99.54	373 580 1000 9
03/25/2019	821952	Montana Dakota Utilities Co	CDBG	$ 86.80	FORECLOSURE Program - 215 19th St W
03/25/2019	821952	Montana Dakota Utilities Co	CDBG	$ 69.45	FORECLOSURE Program - 30 S Plainview Street
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 297.80	283 116 0655 3. IP-12 Alpine. March 2019
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 2,623.74	285 580 1000 6
03/25/2019	821952	Montana Dakota Utilities Co	Water	$ 99.54	373 580 1000 9
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 266.40	160 723 3573 6. USDA. March 2019
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 468.43	185 580 1000 7. TSA. March 2019
03/25/2019	821952	Montana Dakota Utilities Co	General	$ 156.83	501 473 1000 2
03/25/2019	821952	Montana Dakota Utilities Co	Water	$ 157.98	541 380 1000 1
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 1,855.62	889 373 1000 6. Car Wash. March 2019
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 847.26	129 573 1000 1. Mud Wash. March 2019
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 10,406.43	595 580 1000 1
03/25/2019	821952	Montana Dakota Utilities Co	Wastewater	$ 34.63	596 733 1000 5
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 243.01	629 573 1000 6. Detail Bay 2 National/Alamo. March 2019
03/25/2019	821952	Montana Dakota Utilities Co	Public Safety	$ 902.61	668 670 1000 2
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 1,565.16	706 580 1000 7
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 270.96	229 573 1000 0. Detail Bay 1 Hertz. March 2019
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 270.96	429 573 1000 8. Detail Bay 4 Avis/Budget. March 2019
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 215.06	329 573 1000 9. Detail Bay 3 National/Alamo. March 2019
03/25/2019	821952	Montana Dakota Utilities Co	Water	$ 74.00	921 580 1000 6
03/25/2019	821952	Montana Dakota Utilities Co	Airport	$ 72.39	529 573 1000 7. Detail Bay 5 Thrifty/Dollar. March 2019
03/25/2019	821959	Moulton Bellingham PC	General	$ 157.50	Stone et al v. COB et al
03/25/2019	821959	Moulton Bellingham PC	General	$ 1,035.00	Inv. # 128906 Abromeit et al v. COB
03/25/2019	821959	Moulton Bellingham PC	General	$ 90.00	Inv. #128904 Ron Hill v. COB et al
03/25/2019	821959	Moulton Bellingham PC	General	$ 22.50	Inv. #128907 Palmer Enterprises et al v. COB
03/25/2019	821959	Moulton Bellingham PC	General	$ 22.50	Inv. #128908 Gurr et al v. COB
03/25/2019	821959	Moulton Bellingham PC	General	$ 1,651.00	Inv. #129061 Good Stuff Zoning Violations
03/25/2019	821959	Moulton Bellingham PC	General	$ 14,078.75	Inv.#129045 Houser WWFF

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821964	Napa Auto Parts	Transit	$ 223.24	3977-00-089951
03/25/2019	821964	Napa Auto Parts	Transit	$ 6.98	3977-00-091927
03/25/2019	821964	Napa Auto Parts	Fleet	$ 9.34	92348 PO NUM 307817
03/25/2019	821964	Napa Auto Parts	Public Safety	$ 61.00	84200
03/25/2019	821964	Napa Auto Parts	Transit	$ 858.42	3977-00-090460 PO NUM 307779
03/25/2019	821964	Napa Auto Parts	Transit	$ 545.14	3977-00-090579
03/25/2019	821964	Napa Auto Parts	Transit	$ 297.43	3977-00-091927 PO NUM 307785
03/25/2019	821964	Napa Auto Parts	Transit	$ 26.98	3977-00-092089
03/25/2019	821964	Napa Auto Parts	Fleet	$ 6.64	48010 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Public Safety	$ 4.35	85508
03/25/2019	821964	Napa Auto Parts	Fleet	$ (30.36)	86771 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Water	$ 28.74	85468
03/25/2019	821964	Napa Auto Parts	Fleet	$ 119.35	86634 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Street/Traffic Oper	$ 286.93	85395
03/25/2019	821964	Napa Auto Parts	Fleet	$ 8.88	86634 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Public Safety	$ 66.58	85027
03/25/2019	821964	Napa Auto Parts	Fleet	$ 139.80	86526 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Public Safety	$ (78.38)	85015
03/25/2019	821964	Napa Auto Parts	Fleet	$ (2.79)	86086 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Street/Traffic Oper	$ 13.89	85008
03/25/2019	821964	Napa Auto Parts	Fleet	$ 2.79	86020 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Public Safety	$ 75.78	84888
03/25/2019	821964	Napa Auto Parts	Fleet	$ 66.96	85989 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Transit	$ (30.76)	3977-00-090050
03/25/2019	821964	Napa Auto Parts	Street/Traffic Oper	$ 29.07	84851
03/25/2019	821964	Napa Auto Parts	Fleet	$ 54.00	85399 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Transit	$ 83.88	3977-00-089951
03/25/2019	821964	Napa Auto Parts	Public Safety	$ 18.12	84557
03/25/2019	821964	Napa Auto Parts	Fleet	$ 66.58	85224 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Public Safety	$ 35.50	84226
03/25/2019	821964	Napa Auto Parts	Fleet	$ 745.50	85115 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Fleet	$ 31.65	91282 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Wastewater	$ 91.06	87194
03/25/2019	821964	Napa Auto Parts	Fleet	$ (30.36)	90212 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Water	$ (42.63)	87414
03/25/2019	821964	Napa Auto Parts	Fleet	$ 16.88	90631 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Fleet	$ (47.78)	87488
03/25/2019	821964	Napa Auto Parts	Fleet	$ 30.01	91129 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Fleet	$ 65.07	91200 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Fleet	$ 47.78	87192
03/25/2019	821964	Napa Auto Parts	Fleet	$ 18.16	89250 PO NUM 307788

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821964	Napa Auto Parts	Water	$ 2.84	87169
03/25/2019	821964	Napa Auto Parts	Fleet	$ 23.20	89054 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Water	$ 243.22	86934
03/25/2019	821964	Napa Auto Parts	Fleet	$ 31.65	88861 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Street/Traffic Oper	$ 6.49	87146
03/25/2019	821964	Napa Auto Parts	Fleet	$ (24.79)	88873 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Street/Traffic Oper	$ (49.20)	86879
03/25/2019	821964	Napa Auto Parts	Fleet	$ 57.10	88861 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Public Safety	$ 21.43	86716
03/25/2019	821964	Napa Auto Parts	Fleet	$ 269.97	88401 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Solid Waste	$ 41.01	86707
03/25/2019	821964	Napa Auto Parts	Fleet	$ 65.37	88303 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Water	$ 41.01	86707
03/25/2019	821964	Napa Auto Parts	Fleet	$ 6.64	88244 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Public Safety	$ 82.64	85604
03/25/2019	821964	Napa Auto Parts	Fleet	$ 78.42	86774 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Public Safety	$ 2.79	85935
03/25/2019	821964	Napa Auto Parts	Fleet	$ 13.58	86933 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Public Safety	$ 2.79	85936
03/25/2019	821964	Napa Auto Parts	Fleet	$ 24.87	86933 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Solid Waste	$ 21.44	86067
03/25/2019	821964	Napa Auto Parts	Fleet	$ 74.50	86951 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Public Safety	$ 6.95	86337
03/25/2019	821964	Napa Auto Parts	Fleet	$ 42.00	86951 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Solid Waste	$ 41.01	86408
03/25/2019	821964	Napa Auto Parts	Fleet	$ 29.92	88029 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Water	$ 485.38	86627
03/25/2019	821964	Napa Auto Parts	Fleet	$ 7.60	88203 PO NUM 307788
03/25/2019	821964	Napa Auto Parts	Fleet	$ 110.40	92193 PO NUM 307788
03/25/2019	822019	Northwest Pipe Fittings	Wastewater	$ 822.50	WRF SECONDARY DIGESTOR MANHOLE
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 16,660.00	R-900 ENHANCED WALL RR - MIU
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 91.14	MENS ROOM HEATER
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 813.15	METER SHOP
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 3,042.50	METER SHOP
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 3,651.00	METER SHOP
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 38.00	3" STRAINER (9399-002) P/N: 202NS88957
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 233.65	8" BELL JNT CLAMP 9.05-9. - 30 P/N: 220NS34723
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 39.84	DEBURRING TOOL (70415) P/N: 4306100
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 13,745.00	5/8" E-CODER WALL METER P/N: 2022300
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 13,745.00	5/8" E-CODER WALL METER P/N: 2022300
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 35.80	188493; ECODER PIT, GASKET

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	822019	Northwest Pipe Fittings	Wastewater	$ 316.00	193700-3; WATER HEATER IN PRIMARY SCUM PUMP
03/25/2019	822019	Northwest Pipe Fittings	Wastewater	$ 250.96	197634; POLYMER MIX TANK CENTRIFUGE
03/25/2019	822019	Northwest Pipe Fittings	Wastewater	$ 45.24	197944; PARTS-GREASE PUMPS
03/25/2019	822019	Northwest Pipe Fittings	Wastewater	$ 1,205.35	198750; #1,2,3 TSP'S
03/25/2019	822019	Northwest Pipe Fittings	Wastewater	$ 194.75	199037; BLACK NIPPLE
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 163.35	1" T-10 MEASURING CHAMBER P/N: 2032929
03/25/2019	822019	Northwest Pipe Fittings	Wastewater	$ 13.48	1102797; YARD SANDCLOTH
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 8.95	1105935; PH ANALYZER
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 134.93	1106032; BOILER ROOM PIPE CHASE
03/25/2019	822019	Northwest Pipe Fittings	Fleet	$ 140.72	1107403 PO NUM 307333
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 22.56	5/8" X 3/4" STRAINER T-10 P/N: 2032546
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 25.20	1" T-10 BOTTOM CAP GASKET P/N: 2031874
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 95.04	1/2" BALL VALVE -NIBCO- T - 580 - THREADED
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 5,950.00	R900 MIU W/6' WIRE P/N: 2030905
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 21.56	1" T-10 BOTTOM CAP LINER P/N: 2032970
03/25/2019	822019	Northwest Pipe Fittings	Water	$ 188.30	1" T-10 BOTTOM CAP CAST IRON P/N: 2032979
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 579.46	SILMD 134 Acct# 0712582-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 560.45	SILMD 135 Acct# 0712583-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 506.51	SILMD 136 Acct# 0712584-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 354.22	SILMD 137 Acct# 0712585-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 726.48	SILMD 138 Acct# 0712586-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 242.16	SILMD 139 Acct# 0712587-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 565.03	SILMD 143 Acct# 0712588-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 26.88	SILMD 144 Acct# 0712589-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 451.73	SILMD 145 Acct# 0712590-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 349.79	SILMD 146 Acct# 0712591-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 501.43	SILMD 147 Acct# 0712592-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,571.36	SILMD 149 Acct# 0712593-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 722.77	SILMD 150 Acct# 0712594-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 618.84	SILMD 151 Acct# 0712595-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 4,552.87	SILMD 152 Acct# 0712596-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 475.31	SILMD 153 Acct# 0712597-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,324.71	SILMD 154 Acct# 0712598-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 484.32	SILMD 155 Acct# 0712599-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 993.53	SILMD 157 Acct# 0712600-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 780.29	SILMD 158 Acct# 0712601-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,173.93	SILMD 159 Acct# 0712602-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 774.67	SILMD 160 Acct# 0712603-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,146.38	SILMD 161 Acct# 0712604-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 44.77	SILMD 162 Acct# 0712605-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 706.88	SILMD 163 Acct# 0712606-3

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 407.60	SILMD 164 Acct# 0712607-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 953.44	SILMD 165 Acct# 0712608-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 254.77	SILMD 167 Acct# 0712609-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 611.40	SILMD 171 Acct# 0712610-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 579.46	SILMD 172 Acct# 0712611-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,273.75	SILMD 173 Acct# 0712612-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,069.95	SILMD 174 Acct# 0712613-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 356.65	SILMD 175 Acct# 0712614-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 46.42	SILMD 176 Acct# 0712615-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 280.25	SILMD 178 Acct# 0712616-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 560.45	SILMD 179 Acct# 0712617-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 382.12	SILMD 180 Acct# 0712618-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,817.51	SILMD 181 Acct# 0712619-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 636.88	SILMD 182 Acct# 0712620-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,273.76	SILMD 183 Acct# 0712621-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 407.60	SILMD 184 Acct# 0712622-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 152.85	SILMD 185 Acct# 0712623-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 642.92	SILMD 186 Acct# 0712624-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 254.77	SILMD 187 Acct# 0712625-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 305.71	SILMD 188 Acct# 0712626-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 254.77	SILMD 189 Acct# 0712627-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,324.71	SILMD 190 Acct# 0712628-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 455.12	SILMD 191 Acct# 0712629-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 331.18	SILMD 192 Acct# 0712630-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 734.88	SILMD 193 Acct# 0712631-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 270.70	SILMD 194 Acct# 0712632-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 225.59	SILMD 195 Acct# 0712633-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 72.52	SILMD 196 Acct# 0712634-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 72.52	SILMD 197 Acct# 0712635-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 127.37	SILMD 198 Acct# 0712636-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 90.60	SILMD 200 Acct# 0712637-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 534.99	SILMD 201 Acct# 0712638-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 598.18	SILMD 202 Acct# 0712639-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 19.34	SILMD 203 Acct# 0712640-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 403.86	SILMD 204 Acct# 0712641-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 37.14	SILMD 205 Acct# 0712642-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 356.65	SILMD 206 Acct# 0712643-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 407.60	SILMD 207 Acct# 0712644-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 268.75	SILMD 208 Acct# 0712645-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 585.92	SILMD 209 Acct# 0712646-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 87.04	SILMD 210 Acct# 0712647-7

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 48.37	SILMD 211 Acct# 0712648-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 48.37	SILMD 212 Acct# 0712649-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 29.01	SILMD 213 Acct# 0712650-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 431.53	SILMD 214 Acct# 0712651-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 152.85	SILMD 216 Acct# 0712652-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 365.58	SILMD 217 Acct# 0712653-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 263.09	SILMD 220 Acct# 0712654-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 9.28	SILMD 221 Acct# 0712655-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 76.41	SILMD 222 Acct# 0712656-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 116.04	SILMD 223 Acct# 0712657-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,952.43	SILMD 224 Acct# 0712658-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 388.94	SILMD 225 Acct# 0712659-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 310.72	SILMD 226 Acct# 0712660-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 628.67	SILMD 227 Acct# 0712661-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 780.29	SILMD 228 Acct# 0712662-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 446.92	SILMD 229 Acct# 0712663-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 941.74	SILMD 230 Acct# 0712664-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 625.71	SILMD 231 Acct# 0712665-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 2,711.36	SILMD 232 Acct# 0712666-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 851.85	SILMD 233 Acct# 0712667-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 475.24	SILMD 234 Acct# 0712668-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 531.66	SILMD 235 Acct# 0712669-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 169.19	SILMD 236 Acct# 0712670-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 433.07	SILMD 237 Acct# 0712671-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 15.91	SILMD 238 Acct# 0712672-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 101.90	SILMD 239 Acct# 0712673-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 406.06	SILMD 240 Acct# 0712674-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 666.89	SILMD 241 Acct# 0712675-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 80.72	SILMD 242 Acct# 0712676-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 119.18	SILMD 244 Acct# 0712677-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 92.45	SILMD 245 Acct# 0712678-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 322.89	SILMD 246 Acct# 0712679-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,242.78	SILMD 247 Acct# 0712680-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 2,635.03	SILMD 248 Acct# 0712681-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 2,949.74	SILMD 249 Acct# 0718734-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 203.04	SILMD 250 Acct# 0719001-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 4,233.06	SILMD 251 Acct# 0718801-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 595.90	SILMD 252 Acct# 0719162-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 2,081.83	SILMD 253 Acct# 0719644-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 152.82	SILMD 254 Acct# 0719763-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 182.36	SILMD 255 Acct# 0720813-5

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 904.60	SILMD 257 Acct# 0720360-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 2,555.37	SILMD 258 Acct# 0720606-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,413.51	SILMD 259 Acct# 0720810-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 536.32	SILMD 261 Acct# 0720705-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 3,381.47	SILMD 262 Acct# 0720937-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 987.69	SILMD 263 Acct# 0720716-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 166.71	SILMD 264 Acct# 0721427-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 377.43	SILMD 265 Acct# 0721556-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 58.01	SILMD 266 Acct# 0721684-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 444.50	SILMD 270 Acct# 0906944-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,074.70	SILMD 271 Acct# 0995095-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 2,953.30	SILMD 272 Acct# 0905005-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 217.28	SILMD 273 Acct# 0926386-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 482.65	SILMD 276 Acct# 0961926-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 889.70	SILMD 277 Acct# 1058710-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 214.31	SILMD 278 Acct# 1087619-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 66.17	SILMD 279 Acct# 1124127-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 716.72	SILMD 280 Acct# 1045653-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 456.54	SILMD 283 Acct# 1172743-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 364.56	SILMD 285 Acct# 1206985-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 256.16	SILMD 286 Acct# 1296582-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,910.46	SILMD 288 Acct# 1303978-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 226.16	SILMD 289 Acct# 1685375-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 157.57	SILMD 290 Acct# 1433921-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 655.49	SILMD 292 Acct# 1481532-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 254.77	SILMD 293 Acct# 1481534-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 509.50	SILMD 294 Acct# 1481535-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 119.18	SILMD 295 Acct# 1481536-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,350.18	SILMD 296 Acct# 1481537-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 229.28	SILMD 297 Acct# 1481539-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 203.81	SILMD 298 Acct# 1481540-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 434.11	SILMD 300 Acct# 1662840-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 5,347.18	SILMD 301 Acct# 1687005-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 294.30	SILMD 302 Acct# 1607534-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 922.67	SILMD 305 Acct# 1695873-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 217.39	SILMD 306 Acct# 1740353-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 3,295.49	SILMD 307 Acct# 2049005-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 284.61	SILMD 308 Acct# 2072459-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 402.98	SILMD 309 Acct# 2001311-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 237.23	SILMD 310 Acct# 2060519-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 316.01	SILMD 311 Acct# 3014475-2

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 269.67	SILMD 312 Acct# 3146127-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 442.14	SILMD 315 Acct# 3305804-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,183.47	SILMD 316 Acct# 3291842-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 113.24	SILMD 317 Acct# 3253826-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 833.37	SILMD 318 Acct# 3372018-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 56.03	SILMD 320 Acct# 0712569-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 462.96	SILMD 321 Acct# 3338917-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 91.24	SILMD 322 Acct# 3402033-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 532.41	SILMD 323 Acct# 3597170-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 352.59	SILMD 324 Acct# 1246537-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 281.86	SILMD 325 Acct# 3587598-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 3,068.57	SILMD 117 Acct# 0712566-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 215.25	SILMD 115 Acct# 0712564-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 565.03	SILMD 116 Acct# 0712565-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 914.83	SILMD 114 Acct# 0712563-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 191.86	SILMD 113 Acct# 0712562-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 194.31	SILMD 118 Acct# 0712567-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 117.67	SILMD 119 Acct# 0712568-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 2,421.59	SILMD 121 Acct# 0712570-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 180.69	SILMD 122 Acct# 0712571-9
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 376.70	SILMD 125 Acct# 0712574-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 322.89	SILMD 123 Acct# 0712572-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 188.34	SILMD 126 Acct# 0712575-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 677.59	SILMD 127 Acct# 0712576-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 941.74	SILMD 124 Acct# 0712573-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 834.12	SILMD 131 Acct# 0712580-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 114.98	SILMD 130 Acct# 0712579-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 322.89	SILMD 129 Acct# 0712578-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 474.31	SILMD 128 Acct# 0712577-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 213.55	SILMD 133 Acct# 0712581-8
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 454.05	SILMD 9 Acct# 0712545-3
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,472.91	SILMD 10 Acct# 0712546-1
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 4,415.03	SILMD 13 Acct# 0721276-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 2,153.73	SILMD 14 Acct# 0721277-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,317.34	SILMD 17 Acct# 0712553-7
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 93.08	SILMD 18 Acct# 0712554-5
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 478.77	SILMD 95 Acct# 0712556-0
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,675.10	SILMD 99 Acct# 0712558-6
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,973.84	SILMD 100 Acct# 0712559-4
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 1,695.11	SILMD 107 Acct# 0712560-2
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 4,707.65	SILMD 109 Acct# 0712561-0

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821966	NorthWestern Energy	Street/Traffic Oper	$ 12,695.62	Signal Bills
03/25/2019	821966	NorthWestern Energy	Light Maintenance	$ 470.17	SILMD 8 Acct# 0712544-6
03/25/2019	821967	NorthWestern Energy	Airport	$ 134.62	1647695-4. De Icer. March 2019
03/25/2019	821967	NorthWestern Energy	Airport	$ 1,777.72	0100484-5. ARFF Facility. March 2019
03/25/2019	821967	NorthWestern Energy	Water	$ 4,449.48	0100540-4
03/25/2019	821967	NorthWestern Energy	Airport	$ 83.54	3085107-5. Employee Parking. March 2019
03/25/2019	821967	NorthWestern Energy	Airport	$ 2,731.67	0100483-7. Runway Lights. March 2019
03/25/2019	821967	NorthWestern Energy	Water	$ 812.20	0100485-2
03/25/2019	821967	NorthWestern Energy	Wastewater	$ 324.23	1756893-2 MAR 2019; MONTHLY SERVICE FEES
03/25/2019	821967	NorthWestern Energy	General	$ 48.77	0723045-1
03/25/2019	821967	NorthWestern Energy	Water	$ 3,394.90	0723040-2
03/25/2019	821967	NorthWestern Energy	General	$ -	0722287-0
03/25/2019	821967	NorthWestern Energy	Airport	$ 231.59	3446396-8. TSA. March 2019
03/25/2019	821967	NorthWestern Energy	Water	$ 1,834.29	0722264-9
03/25/2019	821967	NorthWestern Energy	Airport	$ 188.62	1138926-9. Aero Interiors. March 2019
03/25/2019	821967	NorthWestern Energy	General	$ 164.45	0720821-8
03/25/2019	821967	NorthWestern Energy	Airport	$ 150.48	2001867-7. Detail Bay 5 Thrifty/Dollar. March 2019
03/25/2019	821967	NorthWestern Energy	General	$ 56.34	0720818-4
03/25/2019	821967	NorthWestern Energy	Airport	$ 242.49	2001865-1. Detail Bay 4 Avis/Budget. March 2019
03/25/2019	821967	NorthWestern Energy	General	$ 203.10	0712536-2
03/25/2019	821967	NorthWestern Energy	Airport	$ 260.31	2001862-8. Detail Bay 3 Enterprise. March 2019
03/25/2019	821967	NorthWestern Energy	General	$ 47.29	0712387-0
03/25/2019	821967	NorthWestern Energy	Airport	$ 305.83	2001855-2. Detail Bay 2 National/Alamo. March 2019
03/25/2019	821967	NorthWestern Energy	Wastewater	$ 904.54	0100606-3
03/25/2019	821967	NorthWestern Energy	Airport	$ 525.33	2001848-7. Detail Bay 1 Hertz. March 2019
03/25/2019	821967	NorthWestern Energy	Water	$ 2,713.60	0100606-3
03/25/2019	821967	NorthWestern Energy	Airport	$ 454.55	2001846-1. Mud Wash. March 2019
03/25/2019	821967	NorthWestern Energy	Airport	$ 548.76	1669567-8. TSA. March 2019
03/25/2019	821967	NorthWestern Energy	Airport	$ 1,545.81	1993430-6. Car Wash. March 2019
03/25/2019	821967	NorthWestern Energy	Water	$ 68,744.78	0100606-3
03/25/2019	821967	NorthWestern Energy	General	$ 27.55	1836666-6
03/25/2019	821967	NorthWestern Energy	Public Safety	$ 1,714.06	3448739-7
03/25/2019	821967	NorthWestern Energy	Street/Traffic Oper	$ 0.45	1748896-6
03/25/2019	821967	NorthWestern Energy	Solid Waste	$ 3,043.83	3252194-0
03/25/2019	821967	NorthWestern Energy	Street/Traffic Oper	$ 0.24	1740357-7
03/25/2019	821967	NorthWestern Energy	Facilities Mngmt	$ 3,510.75	1269391-7
03/25/2019	821967	NorthWestern Energy	Facilities Mngmt	$ 3,389.57	1160804-9
03/25/2019	821967	NorthWestern Energy	Facilities Mngmt	$ 865.04	1160802-3
03/25/2019	821967	NorthWestern Energy	Water	$ 68.07	0723059-2
03/25/2019	821967	NorthWestern Energy	Public Safety	$ 966.45	0871546-8
03/25/2019	821967	NorthWestern Energy	Facilities Mngmt	$ 562.05	0975808-7

Check Date	Check#	Name	Fund Name	Amount	Item Desc
03/25/2019	821967	NorthWestern Energy	General	$ 155.50	0925496-2
03/25/2019	821967	NorthWestern Energy	Water	$ 579.82	1116452-2
03/25/2019	821969	Old Chamber Development	Police Programs	$ 2,970.00	January-June, 2019 Parking.
03/25/2019	821970	Peterson Office Furniture	Police Programs	$ 6,759.36	Office furniture.
03/25/2019	821975	Pioneer Technical Services	Solid Waste	$ 11,058.75	WO 18-32 Landfill - Jellison Rd Slope Stabilization
03/25/2019	821979	Republic Services ALW	Water	$ 16,500.97	WRF Secondary Digester Sludge Handling
03/25/2019	821980	Riverside Contracting	Arterial Streets	$ 74,767.25	WO 18-03 2018 Street Maint Contract #2 Overlay; 3F
03/25/2019	821987	Simply Family Magazine	General	$ 3,800.00	Insert and supplement of the spring summer brochure
03/25/2019	821988	Skycon Inc	Airport	$ 4,880.00	Invoice #1655. Jet Bridge Service
03/25/2019	821989	Stewart Title Company	CDBG	$ 15,000.00	FTHB Scott Abe 626 Cook Avenue
03/25/2019	821995	The Babcock LLC	Facilities Mngmt	$ 4,106.84	February 2019 Expenses for Babcock Theater
03/25/2019	821999	Town & Country Supply	Transit	$ 3,891.96	315775 PO NUM 307776
03/25/2019	821999	Town & Country Supply	Fleet	$ 7,399.69	315793 PO NUM 307787
03/25/2019	821999	Town & Country Supply	Public Safety	$ 421.00	315799: FIRE3/DIESEL DELIVERED 3/14/2019
03/25/2019	821999	Town & Country Supply	Transit	$ 12,391.46	315827 PO NUM 307831
03/25/2019	821999	Town & Country Supply	Public Safety	$ 603.75	315800: FIRE1 UNLEADED
03/25/2019	821999	Town & Country Supply	Fleet	$ 12,633.32	315810 PO NUM 307787
03/25/2019	821999	Town & Country Supply	Public Safety	$ 631.50	315800 FIRE1 DIESEL
03/25/2019	821999	Town & Country Supply	Public Safety	$ 421.00	315801 FIRE5: DIESEL
03/25/2019	821999	Town & Country Supply	Public Safety	$ (0.07)	315800: FIRE1 - DECIMAL PT CORRECTION
03/25/2019	822000	Tractor & Equipment Co.	Street/Traffic Oper	$ 23.53	BLCS0699456
03/25/2019	822000	Tractor & Equipment Co.	Street/Traffic Oper	$ 131.69	BLCS0699455
03/25/2019	822000	Tractor & Equipment Co.	Street/Traffic Oper	$ 2,750.00	BLCS0699275
03/25/2019	822000	Tractor & Equipment Co.	Water	$ 1,008.43	BLCS0699457
03/25/2019	822000	Tractor & Equipment Co.	Street/Traffic Oper	$ 759.27	BLCS0699669
03/25/2019	822000	Tractor & Equipment Co.	Solid Waste	$ 330.72	LABOR LANDFILL UNIT 0255
03/25/2019	822000	Tractor & Equipment Co.	Street/Traffic Oper	$ 397.22	cover/bolt/washer/strip wear for unit 1205
03/25/2019	822000	Tractor & Equipment Co.	Street/Traffic Oper	$ 77.60	plate assy for unit 1205
03/25/2019	822000	Tractor & Equipment Co.	Solid Waste	$ 7.90	Parts for Landfill Equipment BLCS0700631
03/25/2019	822000	Tractor & Equipment Co.	Solid Waste	$ 1,944.44	Parts for Landfill Equipment BLCS0700890
03/25/2019	822000	Tractor & Equipment Co.	Street/Traffic Oper	$ 795.39	BLCS0696138
03/25/2019	822005	Van Arsdale Construction	CDBG	$ 7,932.87	215 19th Street West rehab
03/25/2019	822015	Yllwstn Valley Animal Shelter	Public Safety	$ 22,855.58	contract 2-22-19/3-21-19

Regular City Council Meeting

Meeting Date: 04/22/2019

TITLE: Public Hearing & Action on Annual Action Plan and CDBG & HOME Budget Allocations

PRESENTED BY: Brenda Beckett

Department: Planning & Community Services

Presentation: Yes

PROBLEM/ISSUE STATEMENT

The City Council is scheduled to hold a public hearing and take action on the FY2019-2020 Annual Action Plan and the allocation of Community Development Block Grant (CDBG) and HOME Investment Partnerships (HOME) program funding. The public hearing is a mandatory condition to receive U.S. Department of Housing and Urban Development (HUD) entitlement funding. City Council action is needed to approve the Annual Action Plan and budget recommendations in preparation for HUD submission (see Attachment A).

ALTERNATIVES ANALYZED

City Council may:

- Hold a public hearing and approve the allocation of CDBG and HOME funding, and the FY2019-2020 Action Plan as recommended by Staff and the Community Development Board.
- Hold a public hearing and approve the allocation of CDBG and HOME funding, and the FY2019-2020 Action Plan based on alternative funding strategies as determined by the City Council (please refer to the Funding Allocation Requirements section of this Council memo).
- Not hold a public hearing and do not approve allocations of CDBG and HOME funding, and the FY2019-2020 Action Plan, and return funding to HUD.

FINANCIAL IMPACT

Staff anticipates an approximate allocation of $650,000 in new CDBG and $345,000 in HOME funding to the City of Billings for use in affordable housing and other projects benefiting low income residents. The final HUD allocation amount has yet to be determined, and significant cuts or elimination of programs may occur. Additional CDBG and HOME funding is anticipated through loan repayments in programs such as First Time Home Buyer and Housing Rehabilitation. The Corporation for National and Community Service has awarded the City of Billings approximately $500,000 in federal funds to support the Billings Metro VISTA Project contingent on the City's CDBG allocation supporting the program.

Estimated federal revenues for CDBG and HOME programs and Staff / Community Development Board recommendations are outlined in Attachment 2 and also discussed in the Background portion of this memo. Recommendations comply with funding limitation requirements. Any program income received will be allocated on a close- and shovel-ready basis in previously approved programs, including First Time Home Buyer, Housing Rehabilitation, Foreclosure Acquisition / Rehabilitation, Manufactured Home Repair, Affordable

Housing Development, and the Billings Metro VISTA Project.

BACKGROUND

Introduction

The five-year Consolidated Plan for FY2015-2019, approved by City Council in April 2015, is required for participation by the City of Billings in HUD programs; CDBG and HOME. The purpose of the Consolidated Plan is to identify the housing and community development needs of low-income households in Billings and develop strategies for addressing those needs in a comprehensive, coordinated manner utilizing available federal and non-federal resources. The Plan addresses current housing needs and the priorities identified in the Plan's Housing Needs Assessment, Market Analysis and the 2013 Analysis of Impediments to Fair Housing Choice, as required by HUD. The assessment and analysis documents can be viewed online at www.CityofBillings.net/CDreports.

The City is also required to prepare and submit Annual Action Plans in alignment with priority needs identified in the five-year Consolidated Plan. The Community Development Board has completed the public input process and funding allocation recommendations for the FY2019-2020 Annual Action Plan.

Procedural History

The City of Billings has been a recipient of CDBG funds since the mid-1970s and HOME funds since the early 1990s (approximately $45 million). These funds have been provided and monitored by the federal government and must be primarily targeted to address community affordable housing for low income citizens and poverty-impact needs in Billings.

To allocate CDBG and HOME resources, the Community Development Division and Board facilitated the process to gather public input on the use of federal funds. Applications were available at the beginning of December and due at the end of January. Applications were then forwarded to the Community Development Board and recommendations were prepared for City Council consideration. The Community Development Board prepared recommendations for the use of CDBG and HOME funds on April 2, during the Board's routine monthly meeting.

The City Council public hearing is required by HUD and is part of a 30-day minimum public comment period beginning March 23 and extending to April 22. The City Council is also scheduled to act on the CDBG and HOME programs during the April 22 meeting. The Annual Action Plan will then be submitted to HUD for review and, pending HUD approval, the program year will begin July 1.

Funding Allocation Requirements

Allocation recommendations conform to pre-determined spending requirements on several categories including: CDBG and HOME administration caps (maximum of 20% and 10% of new funding respectively); public service caps (up to 15% of new CDBG funding); and Community Housing Development Organizations (at least 15% of new HOME funding). Changes made out of compliance with federal spending requirements would place the City's entitlement status for federal funds at risk.

The allocation of funding is restricted by eligibility requirements for CDBG and HOME and must meet pressing citywide community needs as identified in the Consolidated Plan; affordable housing, housing choice, and poverty-impact. HUD policy prohibits the use of federal funds to supplant local government funds on projects communities typically underwrite, regardless of whether federal grant dollars are available.

FY2019-2020 Estimated Budget Recommendations

Estimated CDBG budget recommendations include the following:

- Administration set at the maximum cap; $130,000.
- Housing Rehabilitation program support totaling $100,000.
- Foreclosure Acquisition / Rehabilitation support totaling $200,000.
- VISTA program support set at $75,000, which will leverage approximately $500,000 in grant funds from the Corporation for National and Community Service.
- Remaining CDBG funds will be allocated to the First Time Home Buyer program; $145,000.

Estimated HOME budget recommendations include the following:

- Administration set at the maximum cap; $34,500.
- 15% of new HOME program funding set aside for Community Housing Development Organizations - as per federal regulation; $51,750.
- Remaining HOME funds will be allocated to the First Time Homebuyer Loan Program; $258,750.

Staff will be required to adjust the funding amounts allocated to each program if and when HUD notifies the City of grant awards. New CDBG and HOME funding and incoming revenues will be ultimately allocated on a close- and shovel-ready basis in order to ensure timely use of federal funds.

Program Income: Additional program income and revenues received will be allocated on a close / shovel-ready basis in previously approved programs. Program income must be allocated, committed and expended prior to drawing CDBG and HOME entitlement funds as per federal requirement.

Public Comment: Comments of the speakers at the public hearings may relate to funding amounts awarded, activities prioritized for funding with lower federal revenue allocations, and general comments regarding the Annual Action Plan for FY2019-2020.

Proposed Program Elimination: Over the past several years, federal budgets have included the proposed elimination of CDBG, HOME and AmeriCorps VISTA. Conversely, the Consolidated Appropriations Act was signed on February 15, 2019 with level funding for CDBG and an eight percent decrease in HOME. If federal funding programs are reduced or eliminated, the City's federal Community Development programs would also be reduced or eliminated.

STAKEHOLDERS

Stakeholders for CDBG and HOME programs include:

1. Program Recipients - The City serves low income households through a variety of affordable housing programs such as home repair, home buyer, etc. Full descriptions of available programs can be found online at www.CityofBillings.net/comdev.

2. The Community Development Board - As an advisory body to the City Council, the Board provides detailed oversight to both the CDBG and HOME programs throughout the year. The Board also facilitates an extensive public input process to prepare recommendations for City Council consideration. Six of nine total Community Development Board members are representatives of low-income neighborhoods either by residence or task force delegation, ensuring low-income citizen involvement of planning and allocation processes.

3. Neighborhood Task Forces - Task forces have historically been consulted regarding

housing and neighborhood programs relative to community need. Funding recommendations continue to be in alignment with task force priorities including emphasis on housing repair and home buyer programs. Direct task force involvement has been reduced on an annual basis since the CDBG and HOME programs in Billings have remained the same for the past 7 years.

4. Non-Profit Organizations - Community organizations serving those experiencing poverty are supported by the Billings Metro VISTA Project. AmeriCorps VISTA members assist in the provision of needed services to those in need.

CONSISTENCY WITH ADOPTED POLICIES OR PLANS

Consolidated Plan: Projects proposed are consistent with the goals and priorities of the FY2015-2019 Consolidated Plan for the use of CDBG & HOME resources in Billings. The following strategies have been approved by the City Council in the Consolidated Plan to address Billings' housing and community development needs:

Strategy A. Preserve existing affordable housing supply, particularly in older neighborhoods, to support the stability of the current affordable housing stock.
Strategy B. Create affordable housing opportunities to further improve access to and quality of the affordable housing stock.
Strategy C. Expand housing choice options for existing and potential new residents to foster stable, socio-economically diverse neighborhoods citywide.
Strategy D. Support housing and community development specific to lower income and special needs households through poverty-impact initiatives.

Additional information regarding each strategy is located in the drafted FY2019-2020 Annual Action Plan; Attachment A. The Consolidated Plan, including the Housing Needs Assessment and Market Analysis, Analysis of Impediments to Fair Housing Choice, and the drafted FY2019-2020 Action Plan can be found online: www.CityofBillings.net/CDreports.

City Council Strategic Plan: Projects align with the Council's 2015-2019 Strategic Plan (Prior to the 2019-2020 City Council Priorities) in the following strategies and objectives:

- **Comprehensive, Orderly Growth:** Develop, preserve and revitalize residential neighborhoods that are safe, attractive and provide diverse, affordable housing.
    - Dedicate resources to rehabilitate substandard housing via the provision of loan financing to lower income households in order to preserve and revitalize neighborhoods city-wide.
    - Dedicate resources to develop new affordable housing in all neighborhoods to promote inclusion, diversity, equal opportunity and access.
    - Dedicate resources to acquire and rehabilitate vacant and/or foreclosed properties in order to promote infill, stabilize neighborhoods, and prevent decline.
- **Sustainable Economic Development:** Provide a safe, healthy and attractive place to live and work; offer quality housing choices, accessible amenities and an environment that provides a desirable quality of life.
    - Dedicate resources to support homeownership and home repair opportunities through loan financing to low income households.
    - Support initiatives to alleviate poverty and promote economic opportunity through Welcome Home Billings, the city's ten-year plan to impact homelessness and the AmeriCorps Volunteers in Service to America (VISTA) program.
- **Involved, United Community:** Expand citizen participation in boards, commissions and

other volunteer capacities to improve public understanding of and involvement in government functions.

- Provide national service volunteer opportunities through the AmeriCorps VISTA and the Billings Metro VISTA Project.

SUMMARY

City staff and the Community Development Board have made recommendations for CDBG and HOME budget allocations, and the FY2019-2020 Annual Action Plan is ready for Council adoption. The City Council is asked to consider public input received and make a final decision on the FY2019-2020 Annual Action Plan and accompanying CDBG and HOME budget.

RECOMMENDATION

City staff and the Community Development Board recommend the City Council conduct a public hearing and approve the FY2019-2020 Annual Action Plan and budget allocations.

APPROVED BY CITY ADMINISTRATOR

Attachments

Draft FY2019-2020 Annual Action Plan
FY2019-2020 Estimated Revenues
Allocations & Funding History

CITY OF BILLINGS

Annual Action Plan

DRAFT

FY2019-2020

Community Development Division
2825 Third Avenue North
Billings, Montana 59101
406.657.8281
www.CityofBillings.net/comdev

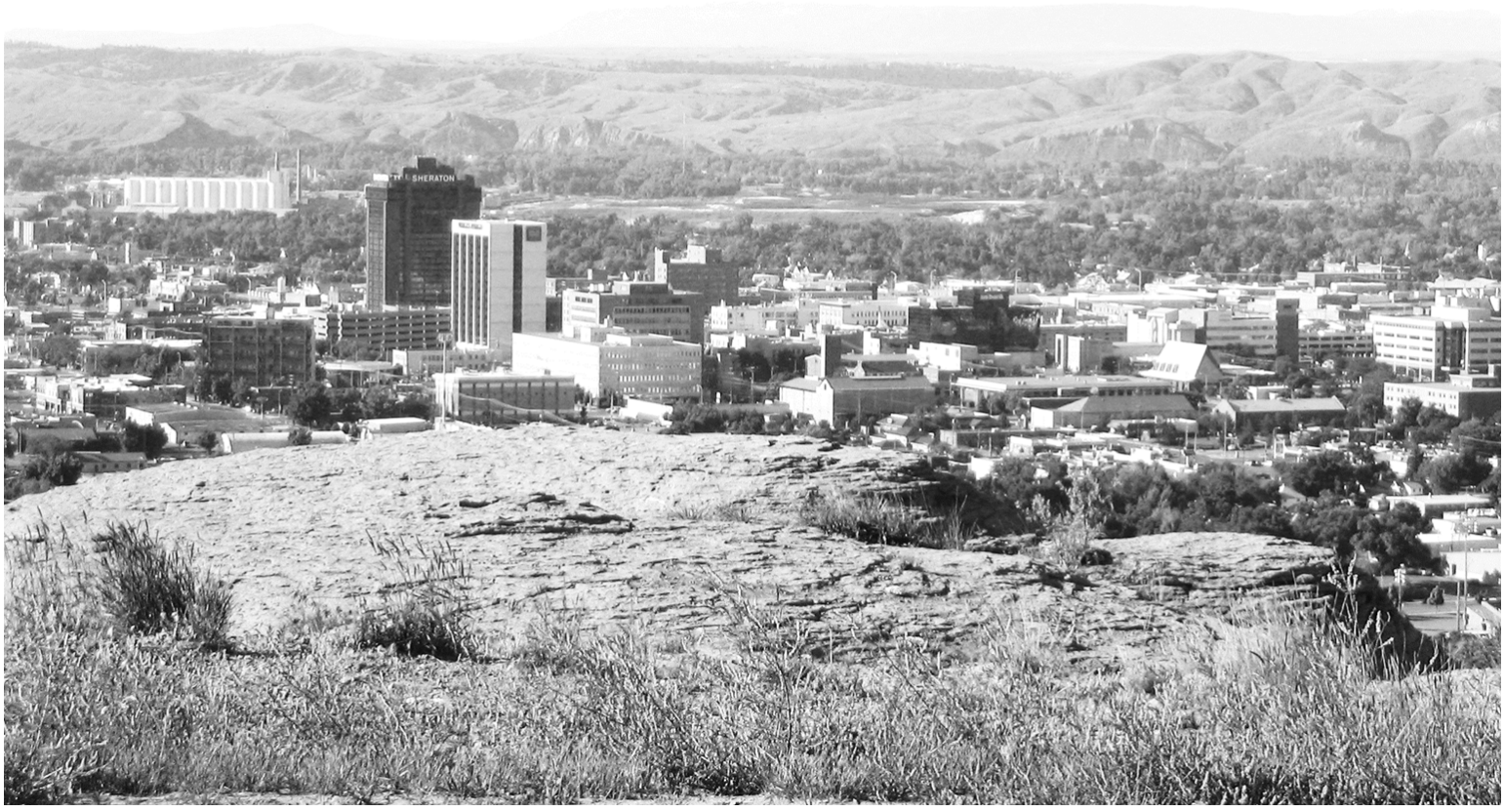


Table of Contents

Section I: Executive Summary **3**

AP-05: Executive Summary 3

PR-05: Lead & Responsible Agencies 13

AP-10: Consultation 13

AP-12: Participation 20

Section III: Annual Action Plan **22**

AP-15: Expected Resources 22

AP-20: Annual Goals and Objectives 24

AP-35: Projects 25

AP-38: Project Summary 27

AP-50: Geographic Distribution 28

AP-55: Affordable Housing 29

AP-60: Public Housing 30

AP-65: Homeless and Other Special Needs Activities 32

AP-75: Barriers to Affordable Housing 36

AP-85: Other Actions 39

AP-90: Program Specific Requirements 42

Section IV: Appendix **45**

A. CDBG Application for Federal Assistance (SF-424) .....

B. HOME Application for Federal Assistance (SF-424) .....

C. Local Government Certifications .....

D. CDBG Construction Assurances (SF-424D) .....

E. HOME Construction Assurances (SF-424D) .....

F. Citizen Participation Plan .....

G. Public Notices .....

H. Public Comments .....

Section I: Executive Summary

AP-O5 Executive Summary

24 CFR 91.200(c), 91.220(b)

Introduction

Five-year Consolidated Plans and one-year action plans are required by the United States Department of Housing and Urban Development (HUD) for the City of Billings to receive funding through the Community Development Block Grant (CDBG) and HOME Investment Partnerships programs (HOME). The City's five-year Consolidated Plan for FY2015-2019 identifies activities to be carried out from July 1, 2015 through June 30, 2020 to address priority needs in the community and serves as a guiding document for the use of the City's CDBG and HOME funding.

This one-year Annual Action Plan addresses priority needs and outlines the use of the City's CDBG and HOME funding for activities to be carried out from July 1, 2019 to June 30, 2020. Plans should be submitted to HUD 45 days prior to the start of the City's year start date; July 1.

Focused on CDBG and HOME activities, the Consolidated and Annual Action Plans combine the planning and application requirements for the CDBG and HOME programs. Consolidation of the submission requirements for the CDBG and HOME programs allows program planning and citizen participation to take place in a comprehensive context covering both programs. The CDBG and HOME programs covered by the Consolidated Plan have three basic goals:

- **To provide decent housing,** including: maintaining the affordable housing stock in the community; increasing the availability of permanent housing that is affordable to low income households without discrimination; increasing support of housing which enables persons with special needs to live independently; and assisting homeless persons to obtain affordable housing.
- **To provide a suitable living environment**, which includes: improving the safety and livability of neighborhoods; increasing access to quality facilities and services; reducing the isolation of low income households within areas by de-concentrating housing opportunities and revitalizing deteriorating neighborhoods; restoring and preserving natural and physical features of special value for historic, architectural, or aesthetic reasons; and conserving energy resources.
- **To expand economic opportunities**, including: creating jobs accessible to low income individuals; providing access to credit for community development activities which promote long-term economic and social viability; and empowering low income persons living in public and federally assisted housing to achieve self-sufficiency.

All activities undertaken by the City utilizing CDBG and HOME funding must primarily benefit low income persons. The strategies described in the Consolidated and Annual Action Plans outline a specific course of action for the community's housing and community development activities. The plan builds on local assets to meet the needs of the community and sets forth goals, objectives, and performance measures to ensure progress in achieving the strategies described herein.

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Purpose of the Consolidated Plan

Added two text boxes in IDIS

The purpose of the Consolidated Plan is to identify the housing and community development needs of low income households in Billings and develop strategies for addressing those needs in a comprehensive, coordinated fashion utilizing available federal and nonfederal resources. The City must also report on the performance of activities funded via the Comprehensive Annual Performance Evaluation Report (CAPER) in September of each year. All of the City's documents can be found online at www.CityofBillings.net/CDreports.

The FY2015-2019 Consolidated Plan was developed following a process which integrated priorities identified via Needs Assessment, Market Analysis and the most current Analysis of Impediments to Fair Housing Choice. The development process also included input from neighborhood groups and a public hearing on housing and community development needs, relative to findings from all three research sources.

The FY2019-2020 Annual Action Plan will be open for public comment extending from March 23 to April 22, 2019. A public hearing will be held on April 22, 2019 during the Billings City Council meeting to accept public comments on the Annual Action Plan and to take action on proposed Community Development Board recommendations for funding allocation. The plan may be approved by the Billings City Council on April 22, 2019.

Fair Housing / Equal Opportunity Planning: Historically, the five year cycle utilized for the Billings Analysis of Impediments to Fair Housing Choice has not coincided with the City's five year Consolidated Planning cycle. This schedule was implemented primarily due to the expense of conducting both fair housing and housing needs / market analyses in the same fiscal year. While HUD has recommended regional collaboration to affirmatively further fair housing and equal opportunity, the City's fair housing analyses have been limited to the City of Billings limits.

Therefore, the City of Billings is working to reconcile the timing of the fair housing assessment process with the City's five year Consolidated Plan cycle in order to heighten conformity to HUD's recommendations. Further, the City is committed to regional planning efforts along with other entitlement communities and the State of Montana.

In early 2017, the City of Billings started collaborating with entities across Montana to construct a regional 2020 fair housing analysis utilizing data and formatting recently made available through HUD's Assessment of Fair Housing initiative. This collaboration includes partnerships with the State of Montana's Department of Commerce (MDOC), the City of Missoula, and the City of Great Falls. Seven full-year AmeriCorps Volunteers in Service to America (VISTA) members have been placed to assist with this fair housing / equal opportunity initiative:

- **Montana Department of Commerce, Helena:** One member began in July 2017 and one additional member began in January 2018.
- **City of Billings:** One member began service in August 2017 in the Community Development Division. Two members began service in the Planning Division in January 2018.
- **Cities of Great Falls and Missoula:** One VISTA member was placed in each of these jurisdictions in January 2018 and a third VISTA member was placed in Missoula in January 2019.

In order to bridge the gap between the City's most recent fair housing study and the 2020 regional fair housing analysis, the City will continue to utilize language contained in the Analysis of Impediments to Fair Housing Choice for Annual Action Plan purposes.

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Summary of the objectives and outcomes identified in the Plan

This could be a restatement of items or a table listed elsewhere in the plan or a reference to another location. It may also contain any essential items from the housing and homeless needs assessment, the housing market analysis or the strategic plan.

Key Findings of the 2015 Needs Assessment: The City of Billings has been experiencing a rapid increase in population over the past several years. Historically, the City's population grew at a 1.5% annual rate and over the past several years, the population has grown by two percent each year.

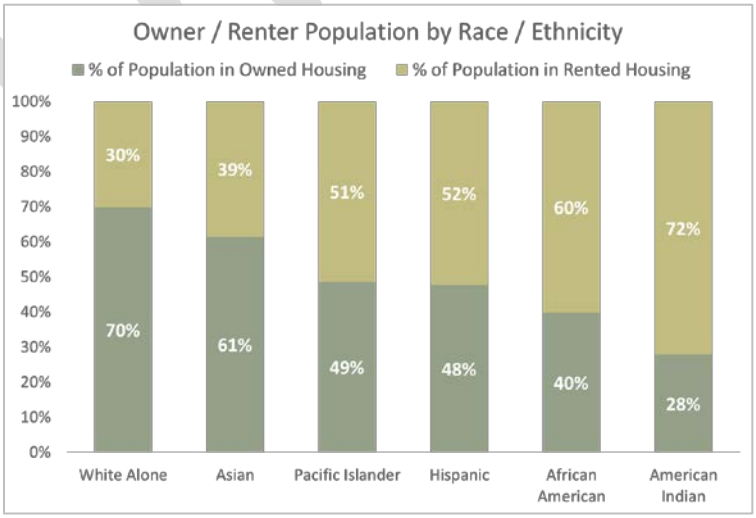
The two largest low income groups in the City are:

- Small family households (two to four members) with incomes from zero to 80% of the Area Median Income (AMI). For reference, the 2015 HOME income limits (the year the Assessment was completed) for a two person household at 80% AMI was $41,100 and for a four person household the limit was $51,350.
- Households with members aged at least 75 years with incomes from 30% to 80% AMI.

The most severe housing problem the City's residents experience is paying over 30% of their household income for housing expenses. This is a particularly acute issue for extremely low income households who are either small family or elderly households. Millennials and the elderly account for at least 40% of the City's population and these groups are also the fastest growing populations in Billings.

The need for the development of smaller rentals has reached critical levels; over 1,200 households are waiting for one-bedroom housing units, as per the Housing Authority of Billings (2015). Low vacancy rates and the higher costs of housing have created a tight rental market, particularly for those seeking housing with the assistance of a voucher. Over half of voucher holders in Billings have not been able to secure housing, either due to high rent costs or poor unit conditions.

The City's Analysis of Impediments to Fair Housing Choice identified the beginnings of segregated neighborhoods and lending discrimination for Hispanic Americans in Billings. There appears to be a dual housing market; one for Whites and Asians and one for American Indians, Hispanics and African Americans. Differences between actual and expected racial / ethnic census tract composition are likely due to housing discrimination. The probability of a dual, discriminative market exacerbates access to local housing, particularly for minorities and special populations. The percentage of Whites who own homes is also significantly higher than that of minorities. Most minority households are renters.



2010 Census - Chart not uploaded into IDIS

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The needs of special populations and those experiencing poverty continue to be a concern, including great needs relative to food security, healthcare, and the capacity of nonprofit organizations to provide resources to meet the needs of special populations. Homelessness is also on the rise; from 600 average people participating in an annual count survey (from 2005 to 2008) to 711 respondents on average from 2006 to 2014. The number of families experiencing homelessness had also increased; from an average of 80 families to 122 families.

As a result of findings discovered in the Needs Assessment and Market Analysis contained in the Consolidated Plan, priority needs for the Billings community are as follows:

- Affordable Housing Preservation
- New Affordable Housing Opportunity
- Housing Choice
- Poverty Impact

Strategies and Objectives *(IDIS text box)*: The City's Consolidated Plan priorities have been distilled into the following strategies and objectives to meet priority needs:

- A: Preserve existing affordable housing supply, particularly in older neighborhoods, to support the stability of the current affordable housing stock.
    - A1: Provide direct, affordable financing and assistance to low income homeowners for the completion of needed repairs citywide.
    - A2: Revitalize low income neighborhoods through foreclosure remediation, redevelopment and infill development.
- B: Create affordable housing opportunities to further improve access to, and quality of, affordable housing stock.
    - B1: Provide affordable financing and support to promote homeownership opportunities citywide.
    - B2: Provide homebuyer education to all households utilizing acquisition programs.
    - B3: Encourage the citywide development of new affordable single-family, multi-family and special needs housing in the community through private developers and nonprofit organizations.
- C: Expand housing choice options for existing and potential new residents to foster stable, socio-economically diverse neighborhoods citywide.
    - C1: Ensure equal opportunity and housing choice with all programs and activities citywide.
    - C2: Ensure core programs are implemented citywide to promote desegregation and inclusive neighborhoods.
- D: Support housing and community development specific to lower income and special needs households through poverty-impact initiatives.
    - D1: Encourage collaboration to better address needs and to respond to opportunities for special needs populations.

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HUD Objectives and Outcomes

Added text box in IDIS

HUD has developed specific performance measurements for each activity undertaken utilizing CDBG and / or HOME funding. The City's application process for funding through these programs includes identification of HUD objectives and outcomes to ensure compliance with activity requirements.

HUD PERFORMANCE MEASUREMENTS	
Objectives	*Outcomes*
Suitable Living Environment	Availability or Accessibility
Decent Housing	Affordability
Economic Opportunities	Sustainability

Chart not uploaded into IDIS

HUD Objectives

- **Suitable Living Environment:** Activity benefits communities, families, or individuals by addressing issues in their living environment.
- **Decent Housing:** Housing activity that meets individual or community needs. This objective should not be used for activities where housing is an element of a larger effort.
- **Economic Opportunities:** Activity relates to economic development, commercial revitalization, and job creation.

HUD Outcomes

- **Availability / Accessibility:** Activity makes services, infrastructure, or shelter available and accessible. Please note: accessibility does not refer only to physical barriers.
- **Affordability:** Activity provides affordability in a variety of ways including: creation / maintenance of affordable housing; infrastructure hookups; services such as transportation / daycare.
- **Sustainability:** Activity provides livable / viable communities / neighborhoods by providing services or by removing slums / blight.

The chart on the following page illustrates the relationship between identified strategies, objectives, planned programs / activities, outcomes and funding sources. The City's Consolidated Plan noted projects, performance goals and allocations are managed on a close- and shovel-ready basis in order to facilitate rapid funding usage for high-demand programs.

Staff is not proposing changes to the FY2015-2019 Consolidated Plan at this time.

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CONSOLIDATED AND ANNUAL ACTION PLAN GOALS

Strategy	Objective	Activity	Outcome Type	Five Year Goal	One Year Goal	HUD Objective	HUD Outcome	Funding Source**
A: Preserve existing affordable housing supply, particularly in older neighborhoods, to support the stability of the current affordable housing stock.	A1: Provide direct, affordable financing and assistance to low income homeowners for the completion of needed repairs citywide.	Housing Rehabilitation	Housing Units	20□	4	Suitable Living Environment	Affordability	CDBG
		Manufactured Home Repair		1*	0			
	A2: Revitalize low income neighborhoods through foreclosure remediation, redevelopment and infill development.	Foreclosure Acquisition / Rehabilitation		5	1			CDBG NSP
		Affordable Housing Development		4* Homeowner Units+	2			CDBG HOME
B: Create affordable housing opportunities to further improve access to and the quality of affordable housing stock.	B1: Provide affordable financing and support to promote homeownership opportunities citywide.	First Time Homebuyer	Housing Units	175	20	Decent Housing	Affordability	CDBG HOME
	B2: Provide homebuyer education to all households utilizing acquisition programs.		Households	175	20			
	B3: Encourage the citywide development of new affordable single-family, multi-family and special needs housing in the community through private developers and nonprofit organizations.	Affordable Housing Development Program	Housing Units	See Above				
C: Expand housing choice options for existing and potential new residents to foster stable, socio-economically diverse neighborhoods citywide.	C1: Ensure equal opportunity and housing choice with all programs and activities citywide.	All Programs	-	-		Suitable Living Environment	Availability / Accessibility	Admin
		Billings Home Center	Clients	-	-			
	C2: Ensure core programs are implemented citywide to promote desegregation and inclusive neighborhoods.	All Programs	-	-				
D: Support housing and community development specific to lower income and special needs households through poverty-impact initiatives.	D1: Encourage collaboration to better address needs and to respond to opportunities for special needs populations.	Billings Metro VISTA Project	Clients	1,000 / 2,000+	200	Suitable Living Environment	Affordability	CDBG CNCS
		Billings Home Center	Clients	-			Availability / Accessibility	Admin

*Five Year Goals Updated during FY16-17 Annual Action Plan +FY17-18 Update □FY18-19 Update Projects in blue not included in IDIS as no funding attached to activity

**Community Development Block Grant (CDBG) Neighborhood Stabilization Program (NSP) HOME Investment Partnerships Program (HOME)
CDBG or HOME Administration (Admin) AmeriCorps Volunteers in Service to America (VISTA) Corporation for National and Community Service (CNCS)
Uploaded JPEG in IDIS

OMB Control No: 2506-0117 (exp. 07/31/2015)

Evaluation of past performance

An evaluation of past performance that help the City choose goals or projects.

The City of Billings has been receiving CDBG funds since the 1970s and began receiving HOME funds in the mid-1990s. Performance on past goals and projects has been adequate, given declining federal resources. In 2001, the City received over $1.4 million in new CDBG and HOME allocations. In FY2019-2020, the City's allocation is estimated at $995,000.

City staff has been directed to focus on meeting priority needs, including affordable housing preservation and the provision of new housing opportunities. In 2012, stakeholders recommended prioritizing loan programs to maximize sustainability of community development programs in order to continue funding programs in the future. The City Council set loan-making as a policy the same year. Historically low funding levels greatly reduced the number of funding opportunities available to local nonprofit organizations and many Community Development programs have been discontinued.

All of the City's proposed programs, funding allocations and goals for the Consolidated Plan and Annual Action Plan are managed on a close- and shovel-ready basis in order to facilitate rapid funding usage for high-demand programs. Therefore, funding allocated and goals set may fluctuate by year's end.

Activity	*Performance Analysis & Recommendations* *IDIS Text Box*
Housing Rehabilitation	In FY17-18, the City assisted four households and scaled back five-year performance goals due to demand. City staff has continued marketing efforts to seek applicants and new contractors. Thus far in FY18-19, three households have closed on loans and several additional households are near closing. Staff recommends leaving the City's five year Consolidated Plan goal at 20 and setting a one-year goal for FY19-20 to close four additional homes in this program. Contractor responsiveness and availability are current issues: registration with www.sam.gov continues to be difficult; and Billings currently has a very low unemployment rate, creating a competitive employment market.
Manufactured Home Repair	The City has received a few applications for this program over the past two years. While staff is not recommending a new funding allocation for this program, funding may be reallocated on a close- and shovel-ready basis. Low demand is contributed to historical program changes: grants are no longer available and projects are funded via loans; home equity must be adequate prior to securing liens; and homeowners are reluctant to agree to secondary liens placed on their homes. The program has also been ranked as a lower priority through the City's public outreach and priority surveying efforts. This program may be discontinued in the future, although City leadership is hesitant to close out the program while applications are pending.
Foreclosure Acquisition / Rehabilitation	No changes are recommended to this program or to the five-year performance goal. The City has purchased ten homes to date and is in the process of purchasing an 11th home at the time of draft publication. Eight total properties have been purchased and sold since 2012 and two homes are pending sale at the time of draft publication in March 2019. Staff recommends setting the FY19-20 goal at one unit, as one or both homes may sell prior to June 30, 2019.
Affordable Housing Development	In FY15-16, the City received one project proposal for a twin home that was completed and sold to two low income homebuyers during the summer of 2017. The City also received another proposal for a second twin home in January 2017 for the FY17-18 funding cycle. Construction on this project is slated for completion in Spring 2019. Staff recommended setting a goal for zero units for the FY18-19 Action Plan, as the actual date of Certificate of Occupancy issuance may occur in FY19-20. Therefore, staff recommends setting the FY19-20 goal at two homeowner housing units.
First Time Home Buyer	No changes are recommended to this program. The City has assisted 37 households in FY18-19 at the time of draft publication in March 2019. The City anticipates assisting at least 20 households in FY19-20.
Billings Home Center	No changes recommended to this program or performance goal. It cannot be entered into IDIS as there is no CDBG or HOME funding allocated to the activity.
Billings Metro VISTA Project	The City has been able to assist 1,898 low income individuals via the Billings Metro VISTA Project through FY17-18. City staff recommends setting the FY19-20 goal at 200.

Summary of citizen participation process and consultation process *91.200(b)*

Summary from citizen participation section of plan.

A number of organizations in the community are involved in affordable housing and community development-related activities in Billings and are asked to comment on the Consolidated and Annual Action Plans. The continued cooperation of these organizations in pursuing affordable housing for the community is required to meet the Consolidated and Annual Action Plan goals. Consultations include review of the plan with public and private agencies that provide health care, social services and fair housing education. Populations targeted for consultation include agencies that provide services for children, single-headed households, the elderly, the disabled, minorities, persons with HIV / AIDS and their families, and homeless individuals and families.

The Consolidated and Annual Action Plan is distributed widely during the public comment period and interested persons can attend a number of staff-facilitated, regularly scheduled meetings to find out more about Community Development initiatives. Routine meetings are facilitated through staff for the Community Development Board and the Adjacent Neighborhood Committee, which is comprised of Neighborhood Task Force officers, several of which represent low income and high minority concentration areas. Additional information regarding these groups can be found throughout the Consolidated and Annual Action Plan.

The City of Billings has adopted a *Citizen Participation Plan* which is implemented during Consolidated Plan processes in order to ensure active participation by residents and affiliate organizations. The City has also adopted a *Language Assistance Plan* to ensure meaningful access to program information and equal opportunity for persons with hearing impairment and limited English proficiency. Both plans can be found online at www.CityofBillings.net/CDreports.

The City's Citizen Participation Plan is designed to ensure citizen involvement in the planning and reporting of programs covered under the HUD Consolidated and Annual Action Plan requirements. The purpose of the Citizen Participation Plan is to ensure that citizens, nonprofit organizations, and other interested parties are afforded adequate opportunity to review and comment on plans, programs, activities and reports regarding the City's housing and community development programs.

The primary objectives of the City's Consolidated, Annual Action and Citizen Participation Plans are to:

- Encourage citizen participation in the development of the Consolidated / Annual Action Plan and the CAPER with emphasis on participation from individuals and households identified as low to moderate income, residents of blighted areas, minorities, those with limited English proficiency, the disabled, single-headed households and those residing in areas where funding will be utilized.
- Provide citizens with reasonable and timely access to meetings, information and records relating to the City's plan for utilizing funding in addition to allowing reasonable opportunity to comment on the Consolidated / Annual Action Plan, the Citizen Participation Plan and the CAPER.
- Finalize consultation with the Housing Authority of Billings on the development and implementation of the Consolidated Plan through the Annual Action Plan, which includes input from residents of public and assisted housing.
- Provide public hearings to obtain citizen views and to respond to proposals and questions at all stages of the process. All hearings and meetings shall be provided in areas where accommodations for the disabled can be provided.

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Public Hearings *(IDIS additional text box)*: The City holds two public hearings each year regarding housing and community development activities. The first public hearing is held by the City Council in April to provide nonprofit agencies, organizations, and individuals with an opportunity to provide input on the Consolidated / Annual Action Plan and the allocation of CDBG and HOME funds in the community.

The second public hearing is held by the City Council in September to gather public input on the City's performance and progress in meeting the strategies included in the City's five-year Consolidated Plan and Annual Action Plan for the previous fiscal year ending on June 30. Each public hearing is accessible to disabled individuals, publicized as required by State law and allow for accommodation of individuals with hearing, visual, or mobility impairments.

Report / Plan Availability: The availability of the reports and plans required under the Consolidated Plan are published in the local newspaper with complete copies available on the internet at www.CityofBillings.net/CDreports and hard copies are available at the City's Community Development Division office. The public notice describes the contents and purpose of each document including the location at which documents can be examined. A summary of the plan development process and public comments received during this process will be included in final version of the Consolidated Plan, Annual Action Plans, and CAPER submitted to HUD.

Public Comments: The City must provide opportunities for public comment at least 30 days prior to Consolidated / Annual Action Plan submission, as required by HUD. City staff considers all written comments by citizens, public agencies and other interested parties prior to submission of its final Consolidated Plan and related reports to HUD and includes a summary of each comment to the final submission. If written comments are not accepted for inclusion in the Plan, the City will provide written explanation of why those comments were not accepted.

Criteria for amending the Consolidated / Annual Action Plans: 24 CFR part 91.105(c) of the Final Rule requires grantees of CDBG and HOME programs make public the criteria the City will use for determining what changes in planned or actual activities constitute a substantial amendment to the five-year Consolidated Plan and the one-year Annual Action Plan. An amendment to the approved plan will occur when City staff recommends:

- Not carrying out a project or activity described in the plan.
- To carry out a project not previously described.
- Substantially change the purpose or scope of a project.

Prior to the submission of any substantial change in the proposed use of federal housing and community development funds, the City will hold a public hearing to allow citizens reasonable notice of, and opportunity to comment on, proposed amendments. Public comment periods will not be less than thirty (30) days. *Substantial changes are defined as the creation of any new program or project to be funded under the City's HOME and CDBG programs.*

Routine revenues including program income, recaptured / repaid funds, and re-programmed monies will be utilized for existing and previously approved programs as it is received during each fiscal year, which does not require a substantial amendment to the Consolidated Plan. Routine revenues are allocated on a close- and shovel-ready basis to programs identified in the Consolidated and Annual Action Plans to ensure timely commitment and expenditure of both entitlement, repayment and program income funds.

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Summary of public comments

Brief narrative summary or reference an attached document from the Citizen Participation section of the Con Plan.

Public Comment & Hearing: The FY2019-2020 Annual Action Plan is open for public comment extending from March 23 to April 22, 2019. A public hearing will be held on April 22, 2019 during the Billings City Council meeting to accept public comments on the Consolidated and Annual Action Plans, and Community Development Board recommendations for funding allocation. These plans may be adopted by the Billings City Council on April 22, 2019. Public comments are included in the Appendix.

If Congressional CDBG and HOME allocation occurs after April 22, 2019, a second public comment period will be held. Public comments received are pending at the time of publication.

Neighborhood Task Force Meetings: City staff attended an Adjacent Neighborhood Task Force officer's training event in February 2018 in order to review Consolidated / Annual Action Plan goals, gather input on proposed projects and gather feedback on community needs. A total of ten Neighborhood Task Forces were represented at this meeting.

Summary of comments or views not accepted and the reasons for not accepting them

All comments were taken into consideration during the development of the Annual Action Plan.

Summary

Comments received supported the adoption and implementation of the Annual Action Plan.

DRAFT

Section II: The Process

PR-05 Lead & Responsible Agencies

24 CFR 91.200(b)

Describe agency/entity responsible for preparing the Consolidated Plan and those responsible for administration of each grant program and funding source

The City of Billings - Community Development Division staff is responsible for preparing the Consolidated Plan and administration of CDBG and HOME grant programs.

Agency Role	Name	Department/Agency
CDBG Administrator	City of Billings Brenda Beckett, Division Manager	Community Development Division
HOME Administrator		

Table 1 – Responsible Agencies

Consolidated Plan Public Contact Information

Brenda Beckett, Community Development Manager
Community Development Division, 2825 3rd Avenue North, Billings, MT
Phone: 406-657-8286
Email: beckettb@ci.billings.mt.us
Web: www.CityofBillings.net/comdev

AP-10 Consultation

91.100, 91.200(b), 91.215(l)

Introduction

A number of organizations in the community are involved in affordable housing and community development-related activities in Billings and are asked to comment on the Consolidated and Annual Action Plans. The continued cooperation of these organizations in pursuing affordable housing for the community is required to meet the Consolidated Plan goals. Consultations include review of the plan with public and private agencies that provide health care, social services and fair housing education. Populations targeted for consultation include agencies that provide services for children, the elderly, the disabled, minorities, single-headed households, persons with HIV / AIDS and their families, and homeless individuals and families.

The Consolidated and Annual Action Plans are distributed widely during the public comment period and interested persons were invited to attend a number of staff-facilitated, regularly scheduled meetings to find out more about Community Development initiatives. Routine meetings were facilitated through staff for the Community Development Board; six of the nine total members represent and reside in low income neighborhoods.

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Provide a concise summary of the jurisdiction's activities to enhance coordination between public and assisted housing providers and private and governmental health, mental health and service agencies (91.215(I)).

Public Housing: The Housing Authority of Billings is primarily responsible for administration of the public housing and Section 8 Programs for the community. City staff enjoy a cooperative and collaborative relationship with Housing Authority, including participation in task forces, committees, and affordable housing development. *91.100(c)*

Homeless Strategy and Housing Opportunities for Persons with AIDS: Local organizations providing housing, health services, and social services have been intricately involved in planning processes for the homeless and chronically homeless. The City does not receive Housing Opportunities for Persons with AIDS (HOPWA) funding directly, but collaborates with RiverStone Health to support HOPWA funding. *91.100(a)(2) & 91.100(b)*

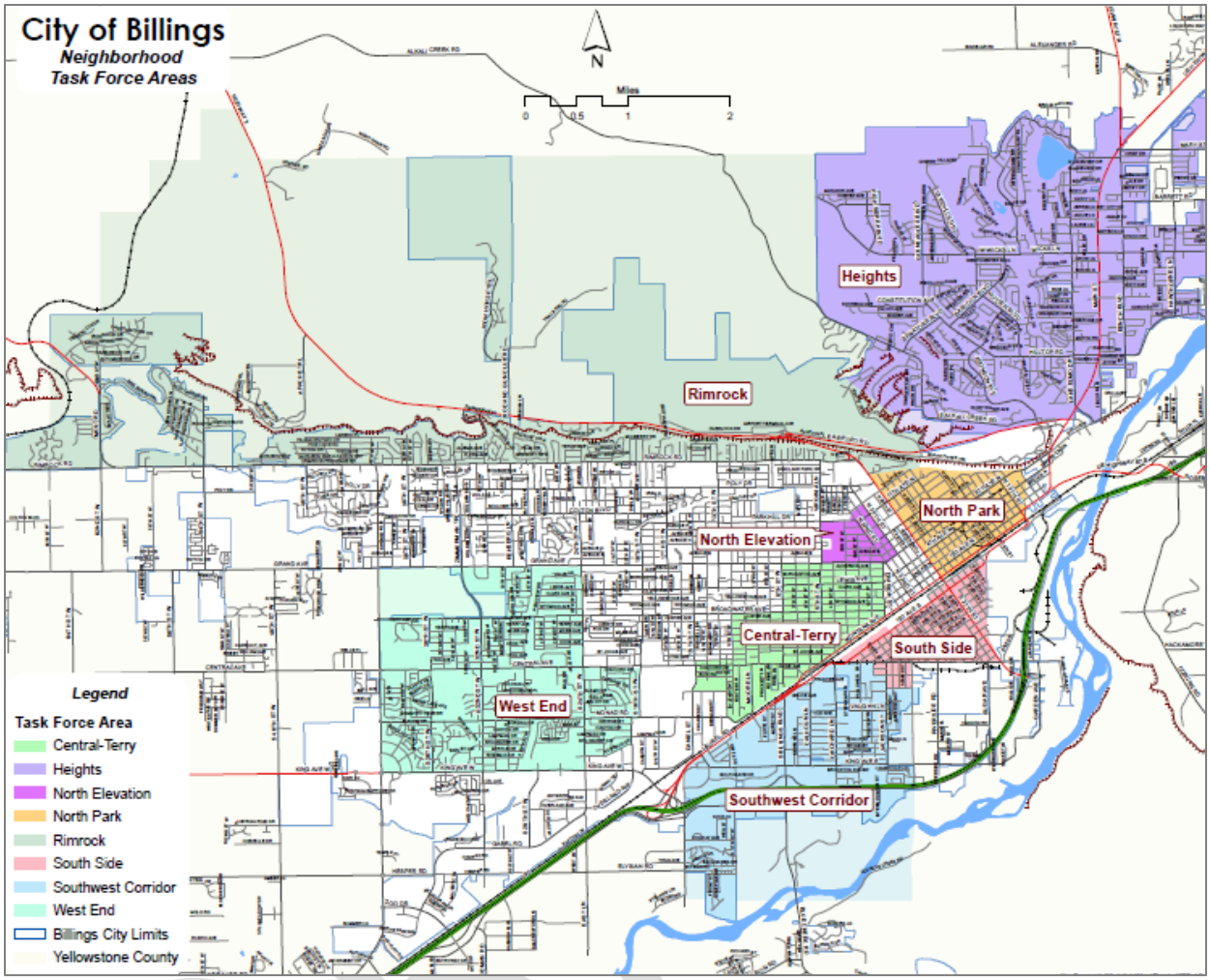
Adjacent Governments: Communication regarding non-housing community development needs is conducted via collaboration through homeless initiatives and agencies serving the disabled, minorities, victims of domestic violence, the elderly, those with mental health / addiction issues and other vulnerable populations. *91.100(a)(4)*

Metropolitan Planning: The Planning and Community Services Department includes Community Development, Code Enforcement, Planning / Transportation, and Building Divisions and collectively implement the Growth and Infill Policies, and Transportation / Neighborhood Plans. All City-assisted projects are reviewed for residential access to public transportation. *91.100(a)(5)*

Local Governments: The ***Community Development Board*** is comprised of nine community members and six of the members must reside in and represent low income neighborhoods. The Board makes recommendations to the City Council regarding funding recommendations, the Consolidated / Annual Action Plans, and the CAPER. The ***Billings City Council*** is the governmental policy body that takes action on the Consolidated and Annual Action Plans. After receipt and consideration of public comments, the City Council approves the Consolidated / Annual Action Plans and funding allocations.

Neighborhood Task Forces: The City has continued to work with neighborhood task forces representing low income areas to encourage citizen participation in the Consolidated / Annual Action Planning process. Neighborhood Task Forces having high concentrations of minorities and low income households include North Park, South Side, North Elevation, Southwest Corridor and Central Terry.

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The City will also continue to support the ***Adjacent Neighborhood Committee*** comprised of Task Force officers who meet quarterly to collaborate. The City also seeks input from Task Force participants on housing and neighborhood activities for the annual allocation process.

Additional Minority Outreach: Actions taken to establish and oversee a minority outreach program to ensure inclusion of minorities and women, entities owned by minorities and women, is accomplished by the following:

- Annual advertisement for contractor opportunities in construction are published in print media and distributed to low income and minority households.
- Maintaining a current email distribution list for the lending community and the real estate community at large in the Billings area.
- Opportunities for contracts are distributed to:
    - Chairpersons for the Neighborhood Task Forces, which cover both low income areas and higher concentrations of minority residents.
    - Housing Authority of Billings to post for residents utilizing public assistance, also a higher single-headed household and minority population.

Describe coordination with the Continuum of Care and efforts to address the needs of homeless persons (particularly chronically homeless individuals and families, families with children, veterans, and unaccompanied youth) and persons at risk of homelessness

Continuum of Care Funding: The City's work with the homeless is impacted significantly by the fact that it is not a direct recipient of Continuum of Care homeless funding. Funds are provided to the State of Montana and are distributed by the State to various regions in Montana through the Human Resource Development Councils (HRDCs). One or two organizations in Billings may receive Continuum of Care funding, but a very small percentage of the available funding is allocated to local projects. The City's Homeless Strategy can be located in the Consolidated Plan, SP-60. www.CityofBillings.net/conplan

Mayor's Committee on Homelessness: Community Development Division staff began facilitating the Mayor's Committee on Homelessness in 2006. City staff then developed a comprehensive ten-year plan and wide-ranging community initiative, ***Welcome Home Billings,*** to impact local homelessness and poverty. These efforts have been helpful in increasing overall collaboration and resources to assist the most vulnerable population in the Billings community, particularly chronically homeless individuals, unaccompanied youth, families, veterans and persons at risk of homelessness.

With the assistance from the Community Development Division staff, the Mayor's Committee on Homelessness was successful in efforts to gather data, implement national best practices, and involve the community in planning efforts and volunteer opportunities. Due to the lack of administrative funds to support the continuation of the Mayor's Committee on Homelessness, the Committee was dissolved as per the City's Resolution at the end of calendar year 2016. An overview of the City's homeless initiatives can be found online: ***Homeless Initiatives Legacy Booklet***, www.CityofBillings.net/poverty.

Billings Metro VISTA Project: In order to maintain momentum for the homeless initiatives, the City's Community Development Division created an AmeriCorps Volunteers in Service to America (VISTA) program known as the ***Billings Metro VISTA Project*** in 2009, sponsored by the Corporation for National and Community Service. VISTA members work to create or expand community-based programs, services, and systems that prevent and intervene in homelessness through capacity-building activities.

The City still supports the publication of the Resource Map and Notepad:

- The Emergency Resource Map is a portable, user friendly guide that quickly connects individuals and families experiencing homelessness with downtown community resources. www.CityofBillings.net/resourcemap.
- The Resource Notepad is a tool designed for case managers, organizations and individuals to quickly make referrals to community resources providing direct services to anyone within the following major categories: Food Assistance & Household Needs, Housing, Transportation, Healthcare, Shelter, Employment Services, Education Opportunities, Financial Assistance, Children's Services, and Addiction Treatment Options, and other forms of help. www.CityofBillings.net/notepad.

Community Innovations Summit: In October 2014, the Community Development Division co-sponsored the ***Community Innovations Summit*** to address escalating issues with people living on the streets of downtown Billings. Pre-Summit efforts involved workshops, meetings, surveys and queries for specific community groups, including social service providers, business owners, Tribal leaders, members of law enforcement, corrections, courts systems, local and state government officials, and faith leaders. The Summit spurred several ongoing initiatives which can be followed on www.4sparechange.org. Monthly meetings continue to be held and they are attended by City Council members.

Describe consultation with the Continuum(s) of Care that serves the jurisdiction's area in determining how to allocate Emergency Solutions Grant (ESG) funds, develop performance standards and evaluate outcomes, and develop funding, policies and procedures for the administration of Homeless Management Information System (HMIS).

The City does not receive ESG funds as an entitlement; these funds are distributed statewide by the Montana Department of Public Health and Human Services through ten HRDCs throughout the state. Therefore the City does not develop performance standards, evaluate outcomes or develop funding, policies or procedures for the administration of HMIS. However, as an active collaborator with representative of the Continuum of Care and local homeless impact organizations and groups, input is provided when requested.

District 7 HRDC received $138,633 in ESG funds for FY2017-2018, which is utilized for homeless prevention activities and rapid-rehousing exclusively. HRDC does not maintain a waiting list due to the volume of households in need. In 2018, HRDC also received an additional $94,031 in HUD Continuum of Care funds for rapid-rehousing homeless families living in shelters. The Housing Authority of Billings has recently worked with the YWCA to manage $130,990 in rapid rehousing funds through the Montana State Continuum of Care.

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Describe Agencies, groups, organizations and others who participated in the process and describe the jurisdictions consultations with housing, social service agencies and other entities

Table 2 – Agencies, groups, organizations who participated

#	Agency/Group/Organization	Type(s)	Consolidated Plan Section(s)	How Consulted / Outcomes
1.	Housing Authority of Billings	Public Housing Authority; Services - Homeless	Housing Need Assessment; Public Housing Needs; Homeless Needs - Chronically Homeless, Families with Children, Veterans; Homelessness Strategy; Market Analysis	Email / phone / web retrieval; data exchange for the development of relevant sections
2.	Homeword	Housing	Housing Need Assessment; Market Analysis	
3.	Rimrock	Housing; Services - Persons with Disabilities	Housing Need Assessment; Homeless Needs - Chronically Homeless	
4.	Mental Health Center	Housing; Services - Persons with Disabilities	Housing Need Assessment; Non-Homeless Special Needs	
5.	Family Service, Inc.	Services - Housing	Housing Need Assessment; Market Analysis; Homeless Needs - Families with Children; Homelessness Strategy	
6.	District 7 HRDC	Services - Housing, Homeless, Children	Housing Need Assessment; Homeless Needs - Chronically Homeless, Families with Children; Homelessness Strategy	
7.	Adult Resource Alliance	Services - Elderly Persons	Housing Need Assessment; Non-Homeless Special Needs	
8.	Big Sky Senior Services	Services - Elderly Persons	Housing Need Assessment; Non-Homeless Special Needs	
9.	Living Independently for Today and Tomorrow	Housing; Services - Persons with Disabilities	Housing Needs Assessment; Market Analysis; Non-Homeless Special Needs	
10.	RiverStone Health	Housing; Services - Persons with HIV/AIDS, Health, Homeless	Housing Needs Assessment; Market Analysis; Non-Homeless Special Needs; Homelessness Strategy	
11.	YWCA Gateway House	Housing; Services - Domestic Violence, Children	Housing Needs Assessment; Market Analysis; Homeless Needs - Families with Children	
12.	Billings Public Schools	Services - Homeless, Education	Homeless Needs - Families with Children	
13.	Billings Job Service	Services - Employment	Economic Development	
14.	Montana Fair Housing	Services - Housing; Fair Housing	Non-Homeless Special Needs	
15.	The Alliance	Health Agency	Non-Homeless Special Needs	
16.	Montana Department of Commerce	State; Housing	Housing Need Assessment; Market Analysis	
17.	Billings Public Works Department	Local Government	Other: Non-Housing Community Development Needs	
18.	Billings Police Department	Local Government; Services - Domestic Violence, Homeless	Housing Need Assessment	
19.	Domestic Violence Unit	Local Government; Services - Domestic Violence	Housing Need Assessment	
20.	Big Sky Economic Development	County Government	Economic Development	
21.	City of Billings - Planning Division	Local / County Government; Planning Organization	Market Analysis	
22.	Montana Epidemiology, Addictive / Mental Disorders	Health Agency; Services - Health, Persons with HIV/AIDS, Disabilities, Homeless; State Government	Housing Need Assessment	
23.	Civic Consulting	Services - Homeless	Homeless Strategy	

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#	Agency/Group/Organization	Type(s)	Consolidated Plan Section(s)	How Consulted / Outcomes
24.	NeighborWorks Montana	Housing	Housing Need Assessment; Market Analysis	See above…
25.	Downtown Billings Alliance	Business and Civic Leaders	Homeless Needs - Chronically Homeless	Survey, identified needs for serial inebriate population
26.	Neighborhood Task Forces	Civic Leaders; Other - Low Income Area Representatives; Neighborhood Organization	All	Neighborhood Community / Public Meetings
27.	Adjacent Neighborhood Task Force	Civic Leaders; Other - Low Income Area Representatives; Neighborhood Organization	All	Public Meeting
28.	Billings City Council	Local Government; Civic / Business Leaders	All	Public Hearing / Public Meeting
29.	Community Development Board	Civic / Business Leaders; Other - Low Income Area Representatives; Neighborhood Leaders	All	Public Notice / Public Meetings
30.	HUD - Economic Market Analysis Division *(unable to add in IDIS)*	Federal Government	Housing Need Assessment; Market Analysis	Email Data Exchange

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Identify any Agency Types not consulted and provide rationale for not consulting

The City of Billings staff is not aware of any agency types that have not been consulted in preparation of the Annual Action Plan. City staff contacted many agencies to assist with the development of the Consolidated and Annual Action Plans and has widely circulated information relative to proposed programs and funding allocations to garner feedback. Additional efforts were made during the public comment period to distribute the Consolidated and Annual Action Plans for review and feedback.

Describe other local/regional/state/federal planning efforts considered when preparing the Plan

City staff considered neighborhood planning, development standards, capital improvement programs, the Annexation Policy, and the Growth Policy while developing the Consolidated and Annual Action Plans.

Name of Plan	Lead Organization	How do the goals of your Strategic Plan overlap with the goals of each plan?
Continuum of Care	Montana State Continuum of Care	Identifies Federal and State resources to impact homelessness
City Council Strategic Plan	Billings City Council	Comprehensive, orderly growth; Sustainable economic development; and Involved, united community goals.
Growth Policy	City of Billings Planning Division	Promotes affordable housing and infill development
Infill Policy	City of Billings Planning Division	Promotes affordable housing and infill development
Annexation Policy	City of Billings Planning Division	Promotes infill development
Transportation Plan	City of Billings Planning Division	Improves transit impacting project affordability
Neighborhood Plans	City of Billings Planning Division and Neighborhood Task Forces	Guides development efforts in each neighborhood
Consolidated Plan	Montana Department of Commerce Community Development	State CDBG and HOME resources may be available to further projects

Table 3 – Other local / regional / federal planning efforts

AP-12 Participation *91.105, 91.200(c)*

Summary of citizen participation process and how it impacted goal-setting

Public comments are requested at least 30 days prior to submission of reports required under HUD's Consolidated and Annual Action Plan process. City staff has considered all written comments by citizens, public agencies and other interested parties prior to submission of its final Consolidated and Annual Action Plans and related reports to HUD and attach a summary of each comment to the final submission. If written comments were not accepted for inclusion in the Plan, City staff has provided written explanation of why those comments were not accepted. City staff will provide written responses to all written complaints and grievances related to the Consolidated and Annual Action Plans and the City's housing and community development programs within 15 working days of receipt of the complaint or grievance where practical. Further detail on citizen participation can be found in the Executive Summary and Consultation subsections.

Citizen Participation Outreach

#	Mode of Outreach	Target of Outreach	Summary of response/attendance
Summary of comments not accepted and reasons: No comments were rejected.			
1	Other - Public Notices	All Interested Citizens	Public Notices regarding the publication of the drafted Annual Action Plan on the City website, the public comment period from March 23 to April 22 and the April 22, 2019 City Council Public Hearing were published in the Yellowstone County News on March 22, March 29, and April 5, 2019. A second public comment period may be held if the City receives allocation notification after the public hearing in April. Public comments are pending…
	See below and in the Appendix for responses.		
2	Website	All Interested Citizens	The drafted Annual Action Plan was available online from March 23 to April 22, 2019 for public comment and feedback.
	No public comments were received specific to the Annual Action Plan online posting.		
3	Neighborhood / Public Meeting	Community Leaders, Community Members, Neighborhood Task Forces, Low Income Residents, Public Housing Tenants, Minorities, Disabled, All Interested Citizens	A presentation was given during the Adjacent Neighborhood Task Force officers training event on February 15, 2018. Representatives from all eight Neighborhood Task Forces attended (35 individuals). A presentation will be made during a televised City Council meeting and a public hearing will be held on April 22, 2019. City Council meetings are also shared live, and available via recorded video, on social media platforms and online on the Channel 7 website.
	One community meeting was held in a low income area where high concentrations of low income and minority households exist. Task Force representatives from four low income areas attended the meeting. A presentation on the Consolidated and Annual Action Plans, Priority Needs and proposed programs was carried out. General questions were asked relative to program requirements for home repair, buyer, etc.		
4	Public Notices	Nonprofit organizations with an interest in capacity building opportunities through VISTA	Public Notices regarding the availability of VISTA Host Site proposals were published in the Yellowstone County News on December 14 and 21, 2018.
	The City received several applications for full-year volunteers from nonprofit organizations to support poverty impact activities.		
5	Public Notices	Nonprofit organizations with an interest in CDBG and / or HOME funding opportunities	Public Notices regarding the availability of housing and community development funding requests were published in Yellowstone County News on December 14 and 21, 2018.
	The City did not receive any applications from nonprofit organizations seeking CDBG or HOME funding.		
6	Email	Nonprofits with an interest in the topics represented in the Consolidated and Annual Action Plans, Minorities, Disabled, Public Housing Tenants	Notices regarding the availability of the Consolidated and Annual Action Plans were sent via email to the Division's listservs. Representation from Businesses, Developers, Nonprofits, Philanthropic, and the faith communities were targeted.
	No public comments were received.		

Table 4 – Citizen Participation Outreach

Section III: Annual Action Plan

AP-15 Expected Resources 91.220(c)(1,2)

Introduction

Table 5 (below) illustrates the CDBG and HOME resources expected for the second year of this Consolidated Plan. The total amount expected for the remaining years of the Consolidated Plan take into account a five percent decrease in funding resources per year. There is no guarantee the City will continue to receive CDBG and / or HOME funding in future years. Other types of funding, including Emergency Shelter Grants, HOPWA funds, Section 8 funds, etc. are not included in the following table as the City of Billings is not a direct recipient.

Final HUD allocations have not been released at the time of publication. Staff is estimating $650,000 in new CDBG and $345,000 in HOME funds. If funding allocations are significantly delayed, the City may incur pre-award costs for CDBG and HOME administration and eligible activities as per HUD's guidance as of July 1, 2019.

CDBG administration allocations are capped at 20% of the new CDBG allocation in addition to eligible program income received during the project year. Maximum amounts for public service activities are capped at 15% of the new CDBG allocation and 15% of the previous year's program income. HOME administration activities are capped at ten percent of the new HOME allocation and eligible program income received following the required affordability period. Revenue received during a project's affordability period is considered recaptured and may not be used for administration.

Expected revenues from the CDBG program include repayments for funding loaned through the Housing Rehabilitation Loan program and other revitalization efforts. The City expects to receive approximately $50,000 to $300,000+ in repayments for the upcoming fiscal year which will be reprogrammed for programs identified herein. Any amount of CDBG revenue received during the fiscal year will be immediately reprogrammed for shovel- and close-ready projects.

Revenue expected for the HOME program includes recaptured and program income funding generated by the First Time Homebuyer Loan program. The City expects to receive approximately $50,000 to $300,000+ in HOME funding through these venues, and the funding will be utilized to further programs identified in the Consolidated and Annual Action Plans. Any amount of HOME revenue received during the fiscal year may be immediately reprogrammed for shovel- and close-ready projects.

The City may also receive program income attributable to the Neighborhood Stabilization Program. The City utilizes 100% of federal funding to benefit low to moderate income households and / or areas. The City will not receive proceeds for Section 108 loan guarantees, surplus funds from urban renewal settlements, or float-funded activities.

Anticipated Resources

Program	Source of Funds	Expected Amount Available				Expected Amount Available Reminder of Con Plan	Narrative Description
		Annual Allocation	Program Income	Prior Year Resources	Total		
CDBG	Public / Federal	$650,000	$75,000	$0	$725,000	$0	Entitlement Allocation
	Uses of Funds: Administration, Homeowner Rehabilitation, Homebuyer Acquisition, New Housing Development, Public Services						
HOME	Public / Federal	$345,000	$150,000	$0	$495,000	$0	Entitlement Allocation
	Uses of Funds: Administration, Homebuyer Acquisition, New Housing Development						

Table 5 - Expected Resources – Priority Table

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Explain how federal funds will leverage those additional resources (private, state and local funds), including a description of how matching requirements will be satisfied

The HOME program requires 25% match funding for projects be dedicated from non-federal sources. The City of Billings meets HOME matching requirements through low-interest financing available for First Time Homebuyer Loans issued through the Montana Board of Housing (MBOH) and matching funds provided for other affordable housing projects undertaken with HOME funds, such as private contributions and other local bank financing.

If appropriate, describe publicly owned land or property located within the jurisdiction that may be used to address the needs identified in the plan

The City of Billings does not have plans to use publicly owned land to address needs identified in the Consolidated Plan and is not required to do so, as per federal regulation.

Requirements set forth in CFR 24 91.220 and 91.520 indicate the City *may indicate* publicly owned land or property located within the jurisdiction that *may be used* to address the needs identified in the Consolidated / Annual Action Plan.

While the City has not dedicated land to the Community Development Division, the Billings City Council supported the Division's housing programs by dedicating nearly $450,000 in non-federal funds to support Consolidated Plan activities.

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AP-20 Annual Goals and Objectives

Goals Summary Information

#	Goal Name	Start / End Years	Category	Outcome & Objective	Area	Needs Addressed	Funding	Goal Outcome Indicator
1	**Affordable Housing Preservation**	2019 to 2020	Affordable Housing	Affordability & Suitable Living Environment	Citywide	Affordable Housing Preservation	CDBG $300,000, NSP	**5 Household Housing Units** *Code 10 - Homeowner housing rehabilitated* *One foreclosed unit, 4 homeowner occupied units*
	Preserve existing affordable housing supply, particularly in older neighborhoods, to support the stability of the current affordable housing stock: • Provide direct, affordable financing and assistance to low income homeowners for the completion of needed repairs citywide. • Revitalize low income neighborhoods through foreclosure remediation, redevelopment and infill development.							
2	**New Affordable Housing Opportunities**	2019 to 2020	Affordable Housing Public Housing Homeless Non-Homeless Special Needs	Availability / Accessibility & Decent Housing	Citywide	New Affordable Housing Opportunity	CDBG $145,000 home buyer HOME CHDO $51,750 home buyer $258,750	**2 Units Constructed** *The Affordable Housing Development Program is expected to create zero to 2 new affordable housing units, which could be rental / owner, new construction / rehabilitation.* *Code 7 = Rental Units Constructed* *Code 9 = Homeowner Housing Added* **20 Households Assisted** *Code 11 - Direct Financial Assistance to Homebuyers*
	Create affordable housing opportunities to further improve access to and the quality of affordable housing stock: • Provide affordable financing and support to promote homeownership opportunities citywide. • Provide homebuyer education to all households utilizing acquisition programs. • Encourage the citywide development of new affordable single-family, multi-family and special needs housing in the community through private developers and nonprofit organizations.							
3	**Housing Choice** *Not entered into IDIS as no funding allocated*	2019 to 2020	Other: Equal Opportunity	Availability / Accessibility & Suitable Living Environment	Citywide	Housing Choice	Admin	**Not Applicable** *Home Center and City Programs*
	Expand housing choice options for existing and potential new residents to foster stable, socio-economically diverse neighborhoods citywide. • Ensure equal opportunity and housing choice with all programs and activities citywide.							
4	**Poverty Impact**	2019 to 2020	Poverty Impact	Affordability & Suitable Living Environment	Citywide	Poverty Impact	CDBG $75,000 CNCS $500,000	**200 Individuals** *Public service activity for low income benefit, VISTA* *Code 3 = Other than Low Income Housing Benefit*
	Support housing and community development specific to lower income and special needs households through poverty-impact initiatives. • Encourage collaboration to better address needs and to respond to opportunities for special needs populations.							

**Community Development Block Grant (CDBG) Neighborhood Stabilization Program (NSP) HOME Investment Partnerships Program (HOME)*
CDBG or HOME Administration (Admin) Corporation for National and Community Service (CNCS)

Table 6 – Goals Summary

OMB Control No: 2506-0117 (exp. 07/31/2015)

AP-35 Projects 91.220(d)

Introduction

The City of Billings is recommending a total of seven projects for CDBG and HOME funding for FY2019-2020. Revenues received from CDBG, HOME, and other sources will be allocated to current programs under a close- / shovel-ready basis to ensure commitment and expenditure timeliness.

The City estimates receiving $650,000 in new CDBG funds and $345,000 in new HOME funds. CDBG and HOME administration will be funded at the maximum allowable caps (20 and 10 percent, respectively).

CDBG programs will be funded in order of priority: $75,000 to the Billings Metro VISTA Project, $200,000 to the Foreclosure Acquisition / Rehabilitation program, Housing Rehabilitation will be initially funded at $100,000, and the remaining funds would be allocated to the First Time Home Buyer program. These funding allocations are subject to the City's standard close- and shovel-ready allocation process.

In HOME, the minimum (15 percent) would be reserved for a Community Housing Development Organization (CHDO) project. Remaining funds would be dedicated to the First Time Home Buyer program. These funding allocations are also subject to the City's standard close- and shovel-ready allocation process.

#	Project Name	FY2019-2020 Allocations	
		CDBG	HOME
1 & 2	Administration	$130,000	$34,500
3	Housing Rehabilitation	$100,000	-
4	Foreclosure Acquisition / Rehabilitation	$200,000	-
5	Community Housing Development Organizations Affordable Housing Development - NeighborWorks Riverfront Pointe II	-	$51,750
6	First Time Home Buyer	$145,000	$258,750
7	Billings Metro VISTA Project	$75,000	-

Table 7 – Project Information, Funding Allocations do not include Program Income

Describe the reasons for allocation priorities and any obstacles to addressing underserved needs

The allocation priorities were established by identifying community needs through the Needs Assessment and Market Analysis:

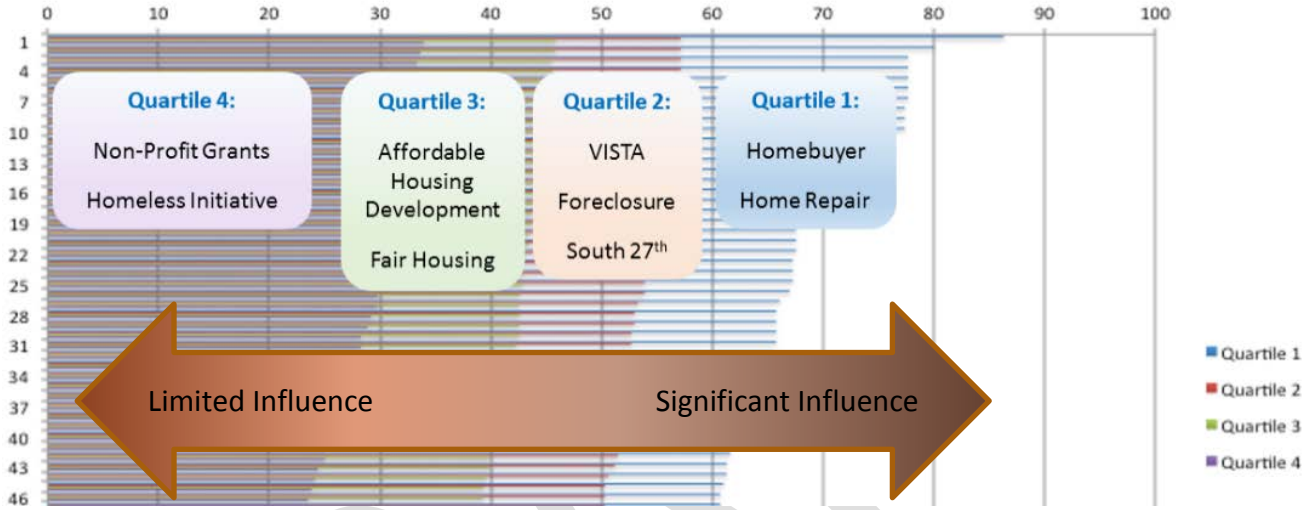
- **Affordable Housing Preservation:** Housing Rehabilitation, Manufactured Home Repair, Affordable Housing Development, and Foreclosure Acquisition / Rehabilitation.
- **New Affordable Housing Opportunities:** Community Housing Development Organizations, Affordable Housing Development, and First Time Home Buyer.
- **Poverty Impact:** Billings Metro VISTA Project.

Please Note: The priority need identified to expand fair housing choice through the *Home Center* and efforts to support the implementation of *Welcome Home Billings* to impact homelessness are primarily supported by administrative activities and will not be allocated separately from the above.

Neighborhood Task Force rankings from 2008 to the present favor home repair / buyer and affordable housing development programs. Additionally, the City Council initiated an extensive priority based budgeting process to rank programs based on how they influence the City's ability to achieve established community results, such as:

- Sustainable Economic Development
- Comprehensive, Orderly Growth and Development
- Community Resource Preservation
- Involved, Engaged and United Community

The home repair / buyer programs were ranked as having *significant influence* on the City's ability to achieve desired community results and were ranked in the first quartile. The City's VISTA and Foreclosure programs ranked in the second quartile, followed by Affordable Housing Development and fair housing programs.



Graphic Credit: www.pbbcenter.org; Modified by Community Development Staff to Illustrate Programs & Influence (not in IDIS)

The primary obstacle faced by the City in undertaking the activities described in its Consolidated and Annual Action Plans and meeting under-served needs is limited funding. The Needs Assessment identified the affordable housing needs and conditions of our community. These conditions, particularly the cost burden faced by very low income renters and homeowners, is difficult to address given existing resources.

In addition to funding for projects and programs, there is a need for additional funding for administration and planning costs to help design strategies and undertake projects to help meet these needs. There are no separate allocations to manage the implementation of Welcome Home Billings or efforts to create a Home Center outside of CDBG Administration. The City leverages its CDBG and HOME resources as evidenced by partnerships with the Montana Board of Housing and the Corporation for National and Community Service. City staff can continue to support community partnerships to address housing and community development needs through the Billings Metro VISTA Project.

AP-38 Project Summary

#	Project Name	Target Area	Goals Supported / Needs Addressed	Funding Not Including Program Income	Target Date	Estimate # / Type Families Benefitting
1 & 2	**Administration**	City of Billings	-	CDBG: $130,000 HOME: $34,500	6/30/20	Not Applicable
		General grant administration for CDBG and HOME programs.				
3	**Housing Rehabilitation**	City of Billings	Affordable Housing Preservation	CDBG: $100,000	6/30/20	**4 Household Housing Units** *Code 10 - Homeowner housing rehabilitated*
		Description: Provide direct, affordable financing and assistance to low income homeowners for the completion of needed repairs citywide. Preserve existing affordable housing supply, particularly in older neighborhoods, to support the stability of the current affordable housing stock. **Planned Activities:** This program provides low income households with zero interest, no payment financing to make needed improvements. This program is intended to revitalize established neighborhoods and preserve the existing affordable housing stock through the completion of repairs to housing.				
4	**Foreclosure Acquisition / Rehabilitation**	City of Billings	Affordable Housing Preservation	CDBG: $200,000	6/30/20	**1 Household Housing Unit** *Code 10 = Homeowner housing rehabilitated*
		Description: Provide direct, affordable financing and assistance to low income homeowners for the completion of needed repairs citywide. Revitalize low income neighborhoods through foreclosure remediation, redevelopment and infill development. **Planned Activities:** Funding to support the purchase of vacant and foreclosed properties for the purpose of rehabilitation and direct homeownership assistance to income qualified homebuyers as their primary residence. The purpose of the program is to stabilize neighborhoods, stem the decline of house values of neighboring homes due to foreclosure, and to preserve decent affordable housing.				
5	**Affordable Housing Development**	City of Billings	New Affordable Housing Opportunity	HOME CHDO: $51,750 Affordable Housing Development	6/30/20	**2 Units Constructed** *The Affordable Housing Development Program is expected to create zero to 2 new affordable housing units, which could be rental / owner, new construction / rehabilitation Code 7 = Rental, Code 9 = Homeowner*
		Description: Create affordable housing opportunities to further improve access to and the quality of affordable housing stock: Encourage the citywide development of new affordable single-family, multi-family and special needs housing in the community through private developers and nonprofit organizations. **Planned Activities:** This funding would be utilized to facilitate the development of new affordable housing. Funding for all CDBG and HOME programs is allocated on a close- and shovel-ready basis to endure the City is meeting community needs and to effectively utilize revenues.				
6	**First Time Home Buyer**	City of Billings	New Affordable Housing Opportunity	HOME: $258,750 CDBG: $145,000	6/30/20	**20 Households Assisted** *Code 11 = Direct Financial Assistance to Homebuyers*
		Description: Create affordable housing opportunities to further improve access to and the quality of affordable housing stock: Provide affordable financing and support to promote homeownership opportunities citywide. **Planned Activities:** This program provides financial resources to support low-income first time homebuyers with down payment and closing costs. Assistance is based on household size and income. Loans are zero interest, no payments due until the home is sold / refinanced.				
7	**Billings Metro VISTA Project**	City of Billings	Poverty Impact	CDBG: $75,000	6/30/20	**200 Individuals** *Code 3 = Public service activity for low income benefit*
		Description: Support housing and community development specific to lower income and special needs households through poverty-impact initiatives. Encourage collaboration to better address needs and to respond to opportunities for special needs populations. **Planned Activities:** This public service activity would support costs to implement the Billings Metro VISTA Project. These AmeriCorps members work on poverty impact issues in the community including the prevention of homelessness and service provision for those experiencing homelessness. Members are placed at nonprofit organization Host Sites and the City to assist in efforts to strengthen agencies and the poverty-impact service continuum.				

**Community Development Block Grant (CDBG) Neighborhood Stabilization Program (NSP) HOME Investment Partnerships Program (HOME) CDBG or HOME Administration (Admin) Corporation for National and Community Service (CNCS)*

Funding for all CDBG and HOME programs is allocated on a close- and shovel-ready basis to endure the City is meeting community needs and to effectively utilize revenues.

Table 8 - Project Summary

AP-50 Geographic Distribution 91.220(f)

Description of the geographic areas of the entitlement (including areas of low income and minority concentration) where assistance will be directed

The geographic area served by the Consolidated and Annual Action Plans is defined by the current City of Billings limits. Citation 24 CFR 91.220(f) reads as follows, *"When appropriate, jurisdictions should estimate the percentage of funds they plan to dedicate to target areas."* Estimating the percentage of funds planned for dedication to target areas is not appropriate for the Billings community due to the following reasons:

- Geographic area is defined by the current City of Billings limits.
- Citywide strategies encourage the distribution of resources to support affirmatively furthering fair housing and equal opportunity to avoid segregation in Billings.
- Geographic distribution of investments description includes the focus of resources on a citywide basis to support diversity across the community.
- The City of Billings is classified as a smaller city on a national scale.
- The actual dollar amount planned for allocation to each program is included in this Action Plan.

The City will focus distribution of investments on a citywide basis in order to support diversity and mixed-income development across the community. Neighborhood Revitalization Strategy Areas ***have not been established*** in Billings and there is no specific amount of funding allocated for a target area in the City's geographic distribution of resources. **Therefore, the City plans to dedicate zero percent of funding to target areas in favor of supporting a citywide approach to further fair housing, equal opportunity and anti-segregation efforts.**

Geographic Distribution

Target Area	Percentage of Funds
Citywide	100%

Table 7 - Geographic Distribution

Rationale for the priorities for allocating investments geographically

The strategies identified in the Consolidated and Annual Action Plans will be addressed on a citywide basis to encourage the distribution of low income affordable housing and other assistance to lower income households throughout the community.

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AP-55 Affordable Housing 91.220(g)

Introduction

Planned affordable housing for the upcoming year include Housing Rehabilitation, Foreclosure Acquisition / Rehabilitation, Affordable Housing Development, and First Time Home Buyer. While many of these programs may serve the homeless or special needs households, the programs are not designed to exclusively serve one or more of the following cohorts. The Manufactured Home Repair program is currently funded through a previous year and outcomes are not included in the below charts to avoid duplication.

One Year Goals for the Number of Households to be Supported	
Homeless	0
Non-Homeless	27
Special-Needs	0
Total	**27**

Table 8 - One Year Goals for Affordable Housing by Support Requirement

One Year Goals for the Number of Households Supported Through	
Rental Assistance	0
The Production of New Units	2
Rehab of Existing Units	4
Acquisition of Existing Units	21
Total	**27**

Table 9 - One Year Goals for Affordable Housing by Support Type

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AP-60 Public Housing 91.220(h)

Introduction

The Housing Authority of Billings serves extremely low income, very low income, and low income citizens. The Housing Authority plans to apply for all grants that will assist the organization in adding units to its existing programs and any programs that complement existing services and are able to be implemented. The Housing Authority will continue to assess and implement modernization funds to upgrade and restore units and complete energy efficient repairs as needed.

Actions planned during the next year to address the needs to public housing

The Housing Authority may apply for funding to develop affordable housing through the Affordable Housing Development Program. In the past, the City has granted funds to build new units through the HOME and CDBG programs in neighborhoods where Housing Authority property exists. The City has also provided funding for a variety of rehabilitation and new construction projects to neighborhoods that have public housing units in need of upgrading.

The City has helped rehabilitate properties, sold land for new businesses, and granted land to nonprofits to assist with neighborhood revitalization efforts in neighborhoods where Housing Authority complexes have been built. The City has provided funding for parks and play areas for the neighborhoods where Housing Authority families reside. In addition, the businesses that have moved into areas where Housing Authority properties are located have contributed to the economic stability of the Housing Authority clients. The City's First Time Home Buyer program assists with home ownership down payment assistance and home ownership counseling for clients considering homeownership.

The City coordinates with the Housing Authority for environmental reviews, housing needs assessments, assists in funding new projects when appropriate, and assists with applications for supportive services when called upon for needed assistance.

Actions to encourage public housing residents to become more involved in management and participate in homeownership

The Housing Authority implements the Family Self-Sufficiency program. This program links participants to community agencies to help them become self-sufficient through individual goal setting. Forty-one households have achieved homeownership through this program to date. Resident councils, an Advisory Board and the Family Self-Sufficiency Panel are involved in providing input on program needs and assisting others to become actively involved in the process. Additional information is included in the five-year plan on file at the Housing Authority office.

Each year, the Housing Authority goes through a process to assess physical needs addressed by tenants through their Resident Advisory Board for the Annual Plan process; comments are also solicited via Resident Council functions throughout the year. These comments, Board participation, tenant commissioners, and Public Housing Administration's daily communications with the Housing Authority's client base serve to assist in assessing client needs for physical adjustments, security issues, and needed links with the community. The physical needs requests are implemented along with staff recommendations in the Capital Fund planning process.

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If the PHA is designated as troubled, describe the manner in which financial assistance will be provided or other assistance

Not applicable. The Housing Authority is a High Performer for PHAS and, therefore, a review of troubled status needs is not required as part of the Consolidated and Annual Action Plan.

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AP-65 Homeless and Other Special Needs Activities 91.220(i)

Introduction

As stated in the SP-60 Homelessness Strategy of the Consolidated Plan, the City's plan is to support the following activities to the greatest extent feasible:

- Continuing to develop and distribute the City's *Resource Map* and *Notepad* and the *Veteran's Resource Map*, which includes a comprehensive downtown service directory for anyone seeking assistance.
- Supporting capacity building efforts for nonprofit organizations who provide direct assistance to the homeless and those at risk of homelessness through the *Billings Metro VISTA Project*.
- Supporting ongoing *Community Innovation Summit* efforts to engage those living on the streets in service provision and treatment.

The City does not receive McKinney-Vento Homeless Assistance Act funds and is not required, nor has the authority or administrative leverage to develop and implement a Discharge Coordination Policy. The Montana Continuum of Care (MT CoC) for the Homeless Coalition is the state's lead agency for addressing homeless activities, and is a statewide collaboration of diverse homeless service providers, nonprofit organizations and local and state governments.

The City's work with the homeless is impacted significantly by the fact that it is not a direct recipient of homeless funding. Funds are provided to the State of Montana and are distributed by the State to various regions in Montana through the Human Resource Development Councils. A Continuum of Care application is prepared on a statewide basis and the City plays a supportive role in this process.

The City's homeless activities are complemented by the work of a primary provider of shelter to individuals and women and families in Billings; the Montana Rescue Mission (MRM). The MRM effectively raises funds to support its various activities including job training and transitional housing programs. The MRM traditionally has not pursued or accepted government grants.

The City does not receive Emergency Solutions Grant funds. These funds are distributed statewide by the Montana Department of Public Health and Human Services through ten Human Resource Development Councils (HRDCs) throughout the state. The local District 7 HRDC utilizes these funds to support rapid re-housing activities in conjunction with the local shelters.

The Yellowstone County Continuum of Care (CoC) gained momentum and began meeting with new partners in May 2018.Fifteen organizations are currently involved with the CoC including United Way of Yellowstone County, Alternatives, Inc., Billings Clinic, Housing Authority of Billings, CASA of Yellowstone County, the Community Crisis Center, District 7 HRDC, the Mental Health Center, Montana Department of Corrections - Probation and Parole, the Montana Rescue Mission, Rimrock, RiverStone Health, St. Vincent Healthcare, Tumbleweed, and Volunteers of America.

The Yellowstone County CoC has established a coordinated entry system and funding through July 2019 to pay a consultant, implement a local data system, and to conduct trainings and meetings to organize assistance for those who are experiencing homelessness. Since October 2018, they have assisted 108 individuals and 12 families with services. Over forty individuals / families have been housed.

In March 2019, the CoC requested $90,000 from the Billings City Council to support the initiative; $70,000 for a full-time coordinator and $20,000 for crisis diversion. The coordinator would keep all partners engaged, stay current on research and effective practices, ensure data quality, and work on funding. The CoC notes Missoula is able to access over $1 million in MT CoC funding as they have a full time coordinator.

While over $2.5 million in HUD homeless funding per year is available statewide, approximately 50 percent of this annual grant is allocated to projects located in Missoula. In 2018, Missoula received nearly $1.3 million in homeless funding and the Missoula Housing Authority is the majority recipient at nearly $900,000. Statewide administration, including a database, accounts for ten percent of available funding. This leaves forty percent of the CoC funding to cover the balance of the State.

The MT CoC typically allocates seven to eight percent of the available homeless funding to projects located in Billings each year. This allocation tradition is not likely to change due to the structure of the MT CoC's operations and the prioritization of renewal projects over newer projects. In order to receive a higher allocation, homeless service providers across eastern Montana would need to form a new CoC to net a higher pro rata share of available funding.

HUD assesses the homeless funding amount needed in each county by using formulas measuring poverty, housing overcrowding, population, housing age, etc. This "pro rata need" helps determine the dollar amounts needed to address homelessness by geographic location / county. In Billings, the 2018 preliminary pro rata need was $172,047 and Yellowstone County was listed at $70,937 ($242,984). Billings was awarded a total of $225,021 in 2018; 95 percent of the pro rata need. The City of Missoula's preliminary pro rata need in 2018 was $155,481 and Missoula County was listed at $58,802 ($214,283). Missoula projects were awarded $1,280,697 in 2018; nearly 600% of the pro rata need.

Currently, the MT CoC represents all of Montana's counties and captures 100 percent of the pro rata need and available funding. Over 90 percent of the MT CoC funding is allocated to communities in western Montana and less than ten percent of the funding is allocated to Billings; zero funding is allocated, outside of Billings, to the eastern side of the State. A new CoC representing eastern Montana counties, including Billings, could capture a significant portion of the federal CoC funding available for Montana. Outside of this development, there is very little opportunity to access additional MT CoC funding to assist the homeless in the Billings area.

Describe the jurisdictions one-year goals and actions for reducing and ending homelessness including Reaching out to homeless persons (especially unsheltered persons) and assessing their individual needs

Public and private agencies assisted the City in developing a ten-year plan to impact homelessness, ***Welcome Home Billings***. Local organizations that provide housing, health services, and social services have been intricately involved in planning processes for the homeless and chronically homeless, including members of the Mayor's Committee on Homelessness.

To the greatest extent possible, City staff will continue to implement ***Welcome Home Billings***, the City's ten-year plan to impact homelessness. It is a comprehensive document that includes data, resources, cross-cutting strategic goals and programmatic goals as noted in the Consolidated Plan SP-40 Institutional Delivery Structure section. Specific Goals and strategies relative to **outreach** activities are as follows.

Cross Cutting Goals - Awareness:

B: Increase advocacy and public knowledge on behalf of the homeless.

B4: Provide venues for those experiencing homelessness to have their ideas and concerns heard.

Programmatic Goals & Priorities - Services:

G: Expand treatment / service capacity and linkage to essential services.

G1: Expand coordinated intensive case management and street outreach services for the homeless.

The Mental Health Center manages the Projects for Assistance in Transition from Homelessness (PATH) outreach program to engage those living outside or in areas unfit for human habitation. Tumbleweed runs a Street Outreach program to seek out unaccompanied youth to engage them in services. A complete listing of services, including outreach, is included in the MA-30 Homeless Facilities and Services section of the Consolidated Plan.

Addressing the emergency shelter and transitional housing needs of homeless persons

To the greatest extent possible, City staff will continue to implement ***Welcome Home Billings***, the City's ten-year plan to impact homelessness. It is a comprehensive document that includes data, resources, cross-cutting strategic goals and programmatic goals as noted in the Consolidated Plan SP-40 Institutional Delivery Structure section. Specific Goals and strategies relative to **emergency and transitional housing** activities are as follows.

Programmatic Goals & Priorities - Housing:

E: Increase the City's supply of decent, affordable housing.

E1: Increase supportive housing units, permanent rentals, transitional housing units, veterans housing, emergency shelter beds, housing for those returning from prison and those in recovery.

E2: Seek federal, state and local funding sources to support affordable housing development for households with very low income (zero - 30% AMI).

E3: Build local service provider capacity for affordable housing development, management and housing rehabilitation.

E6: Facilitate collaborative grant and loan applications for affordable housing development to serve the homeless.

Programmatic Goals & Priorities - Prevention:

F: Expand treatment / service capacity and linkage to essential services.

F1: Increase funding dedicated to rent, utilities and mortgage assistance.

F2: Support incentive programs for landlords to rent to the homeless or those at risk for homelessness, and increase service provider capacity to engage in long-term leasing and / or rental ownership.

F3: Support pre-release / discharge planning education and intervention for all institutional services including foster care, prison, jail, and behavioral health facilities.

F4: Utilize housing first and rapid re-housing philosophies in developing housing options to shorten homelessness.

F5: Support case management efforts to transition occupants from shelter care to permanent supportive housing.

F6: Support landlord-tenant intervention to prevent eviction.

The shelter homeless needs for the Billings community are primarily met by the Montana Rescue Mission, which operates both a men's shelter and a women and family shelter. Montana Rescue Mission does not seek nor utilize federal funds for its operation. Several local service providers assist homeless families by providing funding for rent, mortgage, utility, and deposit assistance.

The Community Crisis Center provides crisis intervention and 23 hour stays as a technique to impact chronic homelessness. The YWCA provides transitional housing for victims of domestic violence. A

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complete listing of services, including emergency and transitional housing, is included in the MA-30 Homeless Facilities and Services section of the Consolidated Plan.

For those living on the downtown streets of Billings, a position has been created for an addiction / mental health counselor to accompany two downtown police officers when engaging people living on the streets. This initiative has been undertaken as one of the many outcomes from the Community Innovations Summit, which was facilitated by the Community Development Division and the Downtown Billings Alliance. A recent article published by the Billings Gazette highlights immediate successes as a result of this program.

Helping homeless persons (especially chronically homeless individuals and families, families with children, veterans and their families, and unaccompanied youth) make the transition to permanent housing and independent living, including shortening the period of time that individuals and families experience homelessness, facilitating access for homeless individuals and families to affordable housing units, and preventing individuals and families who were recently homeless from becoming homeless again

To the greatest extent possible, City staff will continue to implement ***Welcome Home Billings***, the City's ten-year plan to impact homelessness. Specific Goals and strategies relative to **service, housing and prevention** activities are as follows.

Programmatic Goals & Priorities - Housing:

E5: Decrease barriers to obtaining existing housing units and refine housing placement services and coordination.

Programmatic Goals & Priorities - Prevention:

F: Expand treatment / service capacity and linkage to essential services.

F1: Increase funding dedicated to rent, utilities and mortgage assistance.

F2: Support incentive programs for landlords to rent to the homeless or those at risk for homelessness, and increase service provider capacity to engage in long-term leasing and / or rental ownership.

F3: Support pre-release / discharge planning education and intervention for all institutional services including foster care, prison, jail, and behavioral health facilities.

F4: Utilize housing first and rapid re-housing philosophies in developing housing options to shorten homelessness.

F5: Support case management efforts to transition occupants from shelter care to permanent supportive housing.

F6: Support landlord-tenant intervention to prevent eviction.

Programmatic Goals & Priorities - Services:

G: Expand treatment /service capacity and linkage to essential services.

G1: Expand coordinated intensive case management and street outreach services for the homeless.

G2: Increase assistance to complete applications and facilitate application streamlining to access services, transportation, employment and housing.

G3: Increase availability and capacity of health care, mental health, substance abuse services, medication assistance and access to legal assistance to the very low income / uninsured.

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G4: Support increases in capacity for day center operations across the city.

G5: Support expansion of community-based, criminal justice diversion and re-entry programs.

G6: Establish one-stop shop to access all services for the homeless.

Programmatic Goals & Priorities - Assets:

H: Increase personal income levels and economic opportunities.

H1: Increase access to social service and income benefits by ensuring assistance is provided to complete applications.

H2: Support asset development, education, job training, and employment opportunities serving the homeless (and those at risk of homelessness) throughout the community.

H3: Establish mentoring support systems, life skills training, and childcare assistance to the homeless (and those at risk of homelessness) currently in the workforce.

H4: Support the expansion of financial fitness and credit assistance programs.

H5: Promote fair wage rates and competitive bidding through the expansion of social enterprise efforts.

H6: Increase financial management services for those in need.

A complete list of service providers offering housing, services and prevention support is located in MA-30 Homeless Facilities and Services.

Helping low income individuals and families avoid becoming homeless, especially extremely low income individuals and families and those who are: being discharged from publicly funded institutions and systems of care (such as health care facilities, mental health facilities, foster care and other youth facilities, and corrections programs and institutions); or, receiving assistance from public or private agencies that address housing, health, social services, employment, education, or youth needs

To the greatest extent possible, City staff will continue to implement ***Welcome Home Billings***, the City's ten-year plan to impact homelessness. Specific Goals and strategies relative to **prevention** activities are as follows.

Programmatic Goals & Priorities - Prevention:

F: Expand treatment / service capacity and linkage to essential services.

F1: Increase funding dedicated to rent, utilities and mortgage assistance.

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AP-75 Barriers to Affordable Housing 91.220(j)

Introduction

Several barriers to the affordable housing development and maintaining residency in housing have been identified. They include:

- **Economic Conditions:** The Needs Assessment and Market Analysis indicate median housing cost has exceeded median household income for certain household income levels. Lower income households have a difficult time affording and maintaining a suitable home in the current market.
- **Cost of Development**: This includes infrastructure costs and leapfrog development.
- **Difficulty in Paying for Needed Repairs**: Many low income households pay greater than 30% to 50% of their income for housing costs. Many of these households do not have the resources to pay for needed repairs to the property.
- **Few New Manufactured Housing Developments**: It is a challenging process for new manufactured housing developments to be approved, which may raise the price of existing lots due to the value of limited units. Owners of manufactured homes have a difficult time finding an affordable place for their housing unit. While manufactured housing has drawbacks, it also provides an affordable rental lot option for many families. The construction quality with manufactured housing continues to improve.
- **Tax Structure:** Dependence on property taxes to support local government costs, including infrastructure.

Additional barriers have been identified in the City's Analysis of Impediments to Fair Housing Choice, including:

- Concentrations of minorities that would not exist in a free market not distorted by discrimination suggest that Billings has a dual housing market; one for non-Hispanics, Whites and Asians and another for all other minorities.
- Discriminatory real estate industry practices such as racial and ethnic steering distort the free market in housing.
- Discrimination against Latinos in issuing government-backed mortgage and refinancing loans continues unabated in Billings as it does throughout the nation.
- The relatively high cost of housing continues to pose a barrier to fair housing choice in Billings.
- A review of Unified Zoning Regulations and review requirements to foster compliance with fair housing law and to promote inclusionary zoning.
- There is a serious shortage of housing affordable to holders of Housing Choice Vouchers in the areas where the proportion of public school students from low income neighborhoods is relatively low.

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Actions it planned to remove or ameliorate the negative effects of public policies that serve as barriers to affordable housing such as land use controls, tax policies affecting land, zoning ordinances, building codes, fees and charges, growth limitations, and policies affecting the return on residential investment

The City plans on assisting with: housing affordability for renters / owners; cost of development; difficulty in paying for needed repairs; manufactured housing developments; and tax structure by implementing the following programs:

- Housing Rehabilitation
- Manufactured Home Repair
- Foreclosure Acquisition / Rehabilitation
- First Time Home Buyer
- Affordable Housing Development
- Billings Metro VISTA Project

Relative to the barriers identified in the City's Analysis of Impediments to Fair Housing Choice, the City plans on the following:

- Produce and disseminate consumer education on Fair Housing issues through ongoing publicity campaigns to make people aware that they can move anywhere in the area they can afford.
- Work to expand housing choices of existing and potential new residents beyond neighborhoods identified by their own race or ethnicity.
- Continue to partner with enforcement agencies providing testing of the real estate industry practitioners to identify discriminatory practices in rental and for-sale housing.
- Support the efforts of local housing counseling agencies, especially to Latinos, before they apply for a mortgage.
- Continue to provide brochures containing information apprising potential home buyers of the availability of housing counseling and how to spot / report discriminatory lending practices.
- Continue to work toward the provision of affordable housing through Community Development programs.
- Support the efforts of the Planning Division in reviewing:
    - Minimum percentage of affordable housing units per development with five or more units.
    - Housing Authority of Billings first right of refusal for inclusionary units.
    - Amendments for neighborhood plans to promote stable, socio-economically diverse neighborhoods throughout Billings.
    - Affirmative marketing and billboard advertising requirements.
    - Developer brochure distribution requirements.
    - Fair Housing logo / language requirements for agreements.
    - Occupancy requirements and equal treatment for group living for the disabled.
    - Accessory dwelling units / cottage cluster homes.
- Support efforts promote economic diversity in all schools to ensure every school has a majority of pupils coming from middle-class / higher-income households.
- Support the Housing Authority's efforts to expand the geographic range where holders of Housing Choice Vouchers look for housing.

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AP-85 Other Actions 91.220(k)

Introduction

The City's programs have been designed to meet priority needs in the community. However, there is very limited funding coming through the City to meet the needs of local citizens.

Actions planned to address obstacles to meeting underserved needs

The City plans on meeting underserved needs through the following programs:

- **Affordable Housing Preservation:** Housing Rehabilitation, Manufactured Home Repair, Affordable Housing Development, and Foreclosure Acquisition / Rehabilitation.
- **New Affordable Housing Opportunities:** Community Housing Development Organizations, Affordable Housing Development, and First Time Home Buyer.
- **Housing Choice:** Fair housing education in all City programs and supporting the Billings Home Center.
- **Poverty Impact:** Billings Metro VISTA Project.

Please Note: The priority need identified to expand housing choice is supported by administrative activities and will not be allocated separately from the above.

Actions planned to foster and maintain affordable housing

The City plans on maintaining affordable housing through the following programs:

- **Affordable Housing Preservation:** Housing Rehabilitation, Manufactured Home Repair, Affordable Housing Development, and Foreclosure Acquisition / Rehabilitation.
- **New Affordable Housing Opportunities:** Community Housing Development Organizations, Affordable Housing Development, and First Time Home Buyer.

Actions planned to reduce lead-based paint hazards

The City continues to be in compliance with HUD's lead-based paint requirements as established in September of 2000. According to the American Community Survey estimates from 2007-2011, it is estimated that there are over 29,317 housing units built before 1979 that are at risk of containing lead-based paint, which comprises 64% of the total housing stock in Billings. Not all of the homes built prior to 1979 contain lead-based paint and lead hazards. However, projects involving structures built prior to 1978 are considered to have the potential for lead-based paint and consistent procedures have been developed to ensure compliance with federal regulations.

In 2012, the Center for Disease Control recommended action for children with elevated levels greater than or equal to five ug/dL. The Montana Department of Public Health and Human Services cited a 2012 field study conducted in 11 counties in the state. Children enrolled in Medicaid aged one to five years were tested for elevated blood lead levels. Nearly 600 children participated in the study, and three percent of the children had levels ≥ five ug/dL. One in four of the children tested had ≥ one ug/dL. This information is the latest data available on children in Montana and exposure to lead as of March 2014.

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The City will continue diligence while undertaking rehabilitation and construction activities in order to maintain the safety of households participating in federal programs. Participants in the City's housing programs are made aware of the requirements the City must follow when providing assistance. Education on the hazards of exposure to lead is provided for each rehabilitation project. The City currently offers risk assessments, through certified staff, paint inspections, clearance testing, and has access to lead-safe certified contractors to ensure compliance.

In addition, the City also promotes lead-safe work practices training whenever it is offered in Montana, which gives local contractors the opportunity to become certified in lead-safe work methods. The City will continue to maintain working relationships and partner in furthering educational efforts with lead-based paint professionals to ensure HUD requirements are effectively met.

Actions planned to reduce the number of poverty-level families

As stated in the SP-60 Homelessness Strategy of the Consolidated Plan, the Community Development Division staff plans on supporting the following to the greatest extent feasible:

- Continuing to distribute the City's Resource Map and Notepad, which includes a comprehensive downtown service directory for anyone seeking assistance.
- Efforts to support nonprofit organizations who provide direct assistance to the homeless and those at risk of homelessness through the Billings Metro VISTA Project.
- Ongoing Community Innovation Summit efforts to engage those living on the streets in service provision and treatment.

To the greatest extent possible, City staff will continue to implement ***Welcome Home Billings***, the City's ten-year plan to impact homelessness. It is a comprehensive document that includes data, resources, cross-cutting strategic goals and programmatic goals. The City also plans on reducing the number of poverty-level families through the Billings Metro VISTA Project.

Actions planned to develop institutional structure

Affordable Housing Preservation: The City can address priority needs through home repair programs such as Housing Rehabilitation and Foreclosure Acquisition / Rehabilitation. Contractors trained in lead-safe work methods are limited and staff advertises contractor opportunity through print media, on the City's website, through the Neighborhood Task Forces and holding public informational meetings. Emphasis on the provision of opportunity to Section 3, minority and women-owned businesses ensures furthering equal opportunity to low income owners / employers, racial / ethnic minorities and businesses owned by women.

New Affordable Housing Opportunity: The City maintains positive relations with the Housing Authority of Billings, developers, lenders, realtors and others to ensure collaboration and engagement in the implementation of First Time Home Buyer and Affordable Housing Development programs. The City has two certified Community Housing Development Organizations at present.

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Housing Choice: City staff maintain positive and close relationships with the staff at Montana Fair Housing, which is the primary organization in fair housing education and enforcement for the state. The City's Analysis of Impediments to Fair Housing Choice revealed the beginnings of segregated neighborhoods and lending discrimination for Hispanic Americans in Billings. The Analysis contained the following recommendation:

> *Billings should establish a housing service center, much like the Oak Park Regional Housing Center, where home seekers are introduced to housing options beyond the racial or ethnic neighborhoods to which they often feel they are limited.*

At the invitation of the City, NeighborWorks Montana researched the potential of a comprehensive housing center to serve low income renters and homeowners. All of the Billings housing organizations, including the City of Billings, the Housing Authority of Billings, Rebuilding Together, District 7 HRDC, Rural Dynamics, Beartooth Resource Conservation and Development, and Homeword agreed to join together to form the Home Center of Billings. A suitable building was located in downtown Billings, central to the City's low income and minority neighborhoods. The Home Center officially opened in July 2015.

The Home Center provides comprehensive housing services including fair housing information, housing education, counseling, development and revitalization. As a collaboration, no single entity will provide all of the services, but collectively, services can be available under one roof, creating the opportunity for a potential homebuyer or a renter seeking safe, affordable homes to access all of the services in a one-stop-shop.

Poverty Impact: CDBG and HOME resources are not adequate to meet the needs of the homeless and those experiencing poverty in Billings. The City's main anti-poverty initiative is the implementation of the Billings Metro VISTA Project. The City has provided full-year and summer associate support to over 50 community and nonprofit organizations to date and the continuance of this initiative is imperative for service delivery to those in need.

The Billings Metro VISTA Project enables the City to support nonprofit organizations in a sustainable fashion since the provision of public service grants is no longer an option due to historically low CDBG allocations.

Actions planned to enhance coordination between public and private housing & social service agencies

The City will continue coordinating with public, private, and social service agencies to further activities and projects identified herein, including participation in the following groups and initiatives, to the greatest extent feasible given current funding levels and staff duties:

- Neighborhood Task Forces
- Adjacent Neighborhood Committee
- Billings Metro VISTA Project
- Resource Map and Notepad
- Community Innovations Initiatives

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AP-90 Program Specific Requirements 91.220(l)(1,2,4)

Introduction

The City of Billings has programmed all available revenues in current programs identified herein.

Community Development Block Grant Program (CDBG)
Reference 24 CFR 91.220(l)(1)

1.	Projects planned with all CDBG funds expected to be available during the year are identified in the Projects Table. The following identifies program income that is available for use that is included in projects to be carried out.	$0
2.	The total amount of program income that will have been received before the start of the next program year and that has not yet been reprogrammed.	$0
3.	The amount of proceeds from section 108 loan guarantees that will be used during the year to address the priority needs and specific objectives identified in the grantee's strategic plan.	$0
4.	The amount of surplus funds from urban renewal settlements.	$0
5.	The amount of any grant funds returned to the line of credit for which the planned use has not been included in a prior statement or plan.	$0
6.	The amount of income from float-funded activities.	$0
	Total Program Income:	**$0**

Other CDBG Requirements

1.	The amount of urgent need activities.	$0
2.	The estimated percentage of CDBG funds that will be used for activities that benefit persons of low and moderate income. Overall Benefit - A consecutive period of one, two, or three years may be used to determine that a minimum overall benefit of 70% of CDBG funds is used to benefit persons of low and moderate income. Specific the years covered that include this Annual Action Plan.	100%
	Years Covered are 2019-2020	

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Reference 24 CFR 91.220(l)(2)

1. **A description of other forms of investment being used beyond those identified in Section 92.205 is as follows:**

   The above-noted regulation refers to the use of HOME funds for eligible activities. The City of Billings will not utilize HOME funds outside of the following allowable investments:

   - Equity investments, interest-bearing loans or advances, non-interest-bearing loans or advances, interest subsidies consistent with the purposes of this part, deferred payment loans, grants, or other forms of assistance that HUD determines to be consistent with the purposes of this part. Each participating jurisdiction has the right to establish the terms of assistance, subject to the requirements of this part.
   - Guarantee loans made by lenders and, if required, the participating jurisdiction may establish a loan guarantee account with HOME funds. The HOME funds may be used to guarantee the timely payment of principal and interest or payment of the outstanding principal and interest upon foreclosure of the loan. The amount of the loan guarantee account must be based on a reasonable estimate of the default rate on the guaranteed loans, but under no circumstances may the amount on deposit exceed 20% of the total outstanding principal amount guaranteed; except that the account may include a reasonable minimum balance. While loan funds guaranteed with HOME funds are subject to all HOME requirements, funds which are used to repay the guaranteed loans are not.

2. **A description of the guidelines that will be used for resale or recapture of HOME funds when used for homebuyer activities as required in 92.254, is as follows:**

   Recapture provisions permit the original homebuyer to sell the assisted property to any willing buyer during the period of affordability while the City is able to recapture all or a portion of the HOME assistance provided to the original homebuyer. The City utilizes recapture provisions exclusively when assisting homeowners and the provisions are enforced via a Promissory Note (not recorded), the use of a Deed Restriction Agreement and a Montana Trust Indenture that are both recorded at the Yellowstone County Clerk and Recorder's office. These written, legal documents contain language outlining the recapture provisions as established herein. The City does not use subrecipients or other grantees to carry out these activities.

   Homebuyer Requirements: In order for homeownership housing to qualify as affordable housing eligible for HOME funding, it must be: single-family; considered modest housing; be acquired by a low income household for their principal residence; and meet affordability requirements for a single period of time as determined by the amount of assistance provided. The City utilizes HUD's 95% of the median purchase price limit set forth by 24 CFR 92.254(a)(2)(iii); single family mortgage limits under Section 203(b) of the National Housing Act.

   Direct HOME Subsidy: The amount of HOME assistance that enabled the homebuyer to buy the unit. The direct subsidy includes down payment and closing costs provided directly to the homebuyer, which resulted in a reduced purchase price from the fair market value of the home to an affordable price. The entire amount of HOME assistance is subject to recapture.

   Net Proceeds: The sales price, less the superior loan repayment and any closing costs. The City will only recapture the net proceeds from a sale. Any loans or improvements made to the property after

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the time of the HOME assistance will be paid after the City is repaid the amount owed under its recapture provisions. If the net proceeds are not sufficient to recapture the full HOME investment, the City will accept the available net proceeds as full payment.

Recapture Model - City Recaptures Entire HOME Assistance Amount: The City allows the assisted homebuyer to retain all appreciation and the City expects to recapture the entire direct HOME subsidy invested in the project. Therefore, the homeowner will retain any value of the appreciation of the property after the City's HOME assistance has been recaptured / repaid. The homeowner's down payment, principal payments, and any capital improvement investment made in the property after the HOME assistance was provided will be returned to the homeowner at closing after the City's HOME assistance is recaptured and repaid from the net proceeds as described above.

Subordination: The City does not subordinate loans in the First Time Homebuyer program and other homeowner-assisted projects without City Council approval. Therefore, if an assisted homeowner refinances the property, the City will need to be repaid the full amount of HOME assistance provided. Assisted homeowners wishing to pursue City Council approval may write a letter explaining the need for the subordination and submit it to the Community Development Division. Staff will then prepare a memo and place the subordination on the Community Development Board agenda for recommendation to the City Council.

Use of Recaptured Funds: Recaptured HOME funds will be used to assist other first time homebuyers to purchase property in Billings or other HOME-eligible activities to be determined through the City's budget allocation process in accordance with the Citizen Participation Plan. Homebuyers must be low-income and must use the assisted property with the recaptured funds as their principal residence. Low-income and first time homebuyer status will be determined based on HOME program regulations.

3. **A description of the guidelines for resale or recapture that ensures the affordability of units acquired with HOME funds. See 24 CFR 92.254(a)(4) are as follows:**

Long Term Affordability: Under the recapture provision, there is no requirement that the original HOME-assisted homebuyer sell the unit to another low-income homebuyer.

Affordability Periods: For City-assisted homebuyer units under the recapture provision, the period of affordability is based upon the direct HOME subsidy provided to the homebuyer that enabled the homebuyer to purchase the unit. Any program income used to provide direct assistance to the homebuyer is included when determining the period of affordability. Recapture provisions for the First Time Home Buyer program are either five or ten years for each assisted property beginning after the transfer of the property to the property owner as evidenced by the Deed Restriction Agreement, Montana Trust Indenture and Promissory Note.

4. **Plans for using HOME funds to refinance existing debt secured by multifamily housing that is rehabilitated with HOME funds along with a description of the refinancing guidelines required that will be used under 24 CFR 92.206(b), are as follows:**

The City of Billings does not propose the use of HOME funds to refinance existing debt secured by multi-family housing that is being rehabilitated with HOME funds.

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Section IV: Appendix

Appendix A: CDBG Application for Federal Assistance (SF-424)

Appendices pending approval…

Appendix B: HOME Application for Federal Assistance (SF-424)

Appendix C: Local Government Certifications

Appendix D: CDBG Construction Assurances (SF-424D)

Appendix E: HOME Construction Assurances (SF-424D)

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Appendix F: Citizen Participation Plan

The City's Citizen Participation Plan is designed to ensure citizen involvement in the planning and reporting on programs covered under the HUD Consolidated and Annual Action Plan requirements. The purpose of the Citizen Participation Plan is to ensure that citizens, nonprofit organizations, and other interested parties are afforded adequate opportunity to review and comment on plans, programs, activities and reports regarding the City's federally funded housing and community development programs. *91.105*

Citizen Participation Plan Objectives

The primary objectives of the City's Consolidated and Citizen Participation Plans are to:

- Encourage citizen participation in the development of the Consolidated / Annual Action Plans and the CAPER with emphasis on participation from individuals and households identified as low to moderate income, residents of blighted areas, minorities, those with limited English proficiency, the disabled, single-headed households and those residing in areas where funding will be utilized.
- Provide citizens with reasonable and timely access to meetings, information and records relating to the City's plan for utilizing funding in addition to allowing reasonable opportunity to comment on the Consolidated / Annual Action Plan, the Citizen Participation Plan and the CAPER.
- Finalize consultation with the Housing Authority of Billings on the development and implementation of the Consolidated Plan through the Annual Action Plan, which includes input from residents of public and assisted housing.
- Provide technical assistance to neighborhood task forces which represent the low to moderate income residents and the highest concentrations of minority populations in Billings.
- Provide public hearings to obtain citizen views and to respond to proposals and questions at all stages of the community development program. All hearings and meetings shall be provided in areas where accommodations for the disabled can be provided.

Community Development Board

The Community Development Board is a citizen's advisory board consisting of nine members who are appointed by the Mayor of Billings with the consent of the City Council. Six members are appointed from lower-income neighborhoods of the City as defined by federal regulations for the Community Development Block Grant (CDBG) program and three members represent the community at large. This board serves in an advisory capacity to the City Council for the purpose of providing citizen input on policy decisions to the City Council. The primary responsibilities of the board are to review existing and proposed City policies and to review the Community Development Division's activities to ensure policies are being implemented and carried out.

The Community Development Board makes recommendations to the City Council regarding the Consolidated Plan, the Annual Action Plan, the Citizen Participation Plan, and the CAPER. In addition, the Community Development Board reviews applications submitted for CDBG and HOME funding in order to make funding recommendations to the City Council for approval.

Billings City Council

The Billings City Council is the final governmental policy body that reviews and takes action on the Consolidated / Annual Action Plans, including the Citizen Participation Plan. Drafted plans are available for review and public comment for over 30 days beginning in late March. After receipt and consideration of public comments, the City Council approves the Consolidated / Annual Action Plans and proposed funding allocations. Following approval in May, the Annual Action Plan is forwarded to HUD.

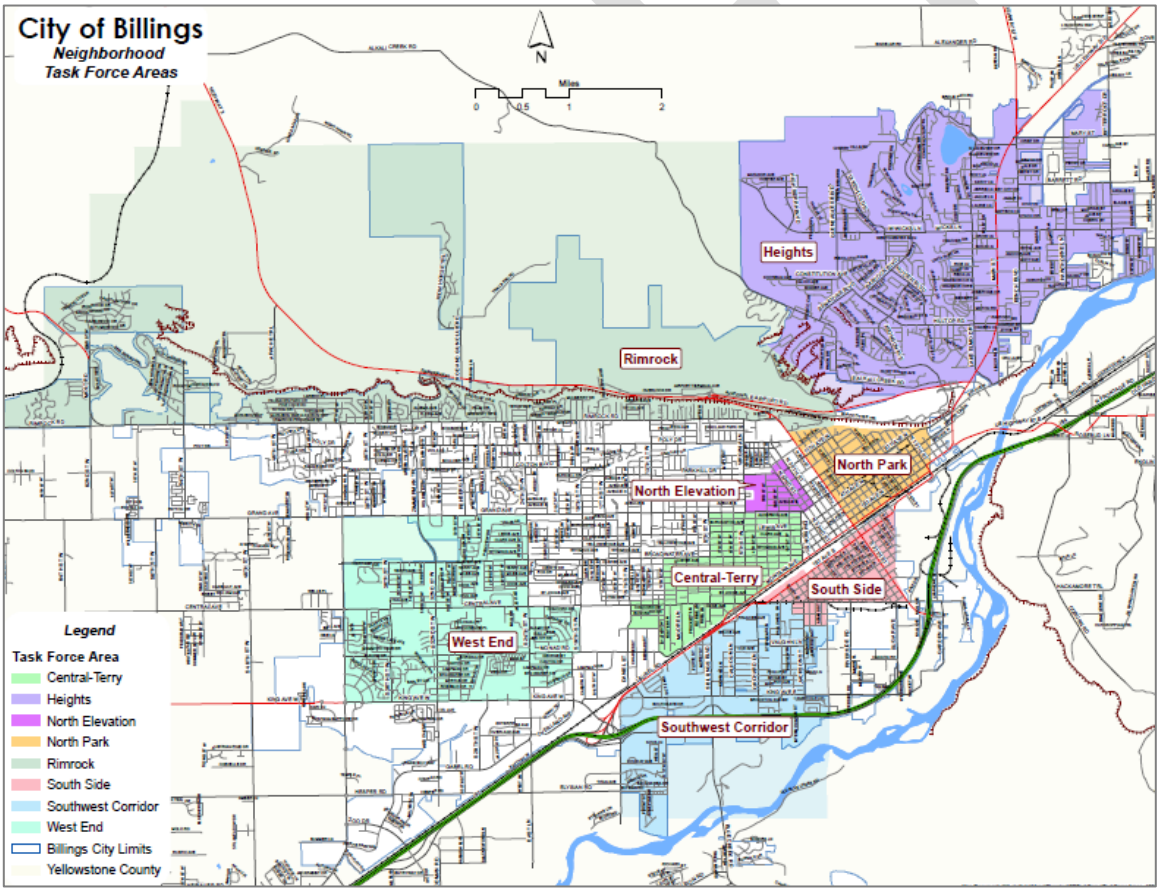
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Neighborhood Task Forces Representing Low-Income, Minority & Single-Headed Households

To encourage citizen participation emphasizing the involvement of lower-income residents in areas where housing and community development funds may be spent, the City will continue to work with neighborhood organizations representing the City's lower-income areas. These areas are predominantly illustrated as established task force areas in Billings. A map of the City's Neighborhood Task Force areas is located below.

The City will continue to work with Neighborhood Task Forces that represent the community's low income and high minority areas to ensure input from these areas in the development and implementation of the City's community development strategies as described in the Consolidated Plan. The City will also continue to support the activities of the Adjacent Neighborhood Committee, which is comprised of Task Force officers who meet bi-monthly to collaborate and exchange information regarding the Task Force areas. The Community Development Division will continue to request input from Task Force participants on housing and neighborhood activities.

The Community Development Division staff attends meetings of low income task force neighborhoods when requested for specific presentations. Staff also provides information regarding housing and community development programs and activities during each allocation process.



OMB Control No: 2506-0117 (exp. 07/31/2015)

Participation through Partnerships

The Community Development Division's vision is to act as a catalyst for joining community partners with resources to increase access to housing, to create a sustainable community and to promote neighborhood revitalization. The Division's mission focuses on striving to exceed the expectations of stakeholders by supporting housing and community partners with quality leadership, accountability, and innovative programs and services. Guiding values and principles include:

- Embracing diversity and being respectful of all viewpoints.
- Utilizing creativity to develop best practices in programs, administration, and community service.
- Recognizing the City's first responsibility is to low-income individuals who would most benefit from programs.
- Showing integrity as public servants to thoughtfully manage and pursue resources to the benefit of the community.

Racial / Minority / Single-headed Household Participation

Actions taken to establish and oversee a minority outreach program to ensure inclusion of minorities and women, entities owned by minorities and women, including real estate firms, construction firms, appraisal firms, management firms, financial institutions, investment banking firms, and underwriters in all contracts is accomplished by the following:

- Maintaining a current email distribution list for the lending community and the real estate community at large in the Billings area, including women, low income individuals, minorities, and single-headed households.
- Annual advertisement for contractor opportunities in construction in publications distributed to low-income, and minority and single-headed households.
- Contract opportunities for contracts are distributed to :
    - Chairpersons for the neighborhood task forces, which cover both low income areas and higher concentrations of minority residents, including single-headed households. The City's most concentrated minority populations are located in the Southside, Southwest Corridor, North Park, North Elevation, and Central -Terry Park task force neighborhoods.
    - Housing Authority of Billings to post for residents utilizing public assistance, also a higher female headed-household and minority population.

For additional information on standard practices, please refer to the City's comprehensive Section 3 procedures, available online.

Persons with Disabilities & Reasonable Accommodation

The City provides accommodations for individuals with disabilities in public meetings, public hearings and in written documentation regarding programs and services available from the Division. Statements are included in notices of public hearings and service brochures indicating that office and hearing locations are accessible to persons with disabilities. Accommodations can be made for other disabilities as well.

Limited English Proficiency & Language Assistance Plan

The City complies with federal regulations regarding the provision of a Language Assistance Plan in order to adequately provide for the needs of those individuals who have self-identified a primary language

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which is not English. Statements are included in notices of public hearings and service brochures regarding the availability of language interpretation for those requiring this accommodation.

Technical Assistance

The Community Development Division provides technical assistance as requested and as staff time allows to lower income groups to develop proposals for housing and community development activities in the City limits. The technical assistance is offered any time proposals for the use of funding are requested, and is offered routinely in January prior to application deadlines for CDBG / HOME funding allocations.

Public Involvement & Consolidated / Annual Action Plan Review

Citizen participation is the foundation of housing and community development programs. Reasonable efforts are made to make all citizens aware of public hearing and citywide events concerning the development of the Annual Action Plan.

City Council agendas covering housing and community development programs are made available to the public as required by Montana State Law. The City follows State Law governing advertising of public hearings required for CDBG and HOME activities. The City is required to advertise the public hearing on two consecutive Thursdays prior to the City Council Meeting on Monday, or Tuesday in the event of a federally-recognized holiday falling on a Monday.

Plans and reports on the City's housing and community development activities are made available for review by citizens, public agencies, and other interested parties. These documents are available at the Community Development Division office and posted on its website at www.CityofBillings.net. All records regarding these activities are maintained according to the City Record Retention Schedule and as required by federal regulations.

Public Hearings

The City holds public hearings each year regarding housing and community development activities. A public hearing is held by the City Council in April to provide nonprofit agencies, organizations, and individuals with an opportunity to provide input on the Consolidated / Annual Action Plan and the allocation of CDBG and HOME funds in the community. A second public hearing is held by the City Council in September to gather public input on the City's performance and progress in meeting the strategies included in the City's Consolidated Plan and Annual Action Plan for the previous fiscal year ending each June 30th. All public hearings are accessible to disabled individuals, publicized as required by State law and allow for accommodation of individuals with hearing, visual, or mobility impairments.

Report & Plan Availability

The availability of the reports and plans required under the Consolidated Plan is published in the local newspaper with complete copies available on the internet at www.CityofBillings.net and at the City's Community Development Division office. The public notice describes the contents and purpose of each document including the location at which the complete plan can be examined. Subrecipients, housing partners, and Neighborhood Task Force chairpersons are contacted regarding the availability of the information described above.

A summary of the plan development process and public comments received during this process will be included in final version of the Consolidated Plan, Annual Action Plans, and Comprehensive Annual Performance and Evaluation Report submitted to HUD. The Community Development Division office is

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located at 2825 3rd Avenue North, 6th Floor, Billings, Montana 59101 and has office hours Monday through Friday, 8:00am to 5:00pm.

Public Comments

Public comments are requested at least 30 days prior to submission of reports required under HUD's Consolidated Plan process. The City will consider all written comments by citizens, public agencies and other interested parties prior to submission of its final Consolidated Plan and related reports to HUD. The Plan will include a summary of each comment. If written comments are not accepted for inclusion in the Plan, the City will provide written explanation of why those comments were not accepted.

The City provides written responses to all written complaints and grievances related to the Consolidated Plan requirement and the City's housing and community development programs within 15 working days of receipt of the complaint or grievance where practical.

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Appendix G: Public Notices

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Public Hearing Notice

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Notice of Extension - Analysis of Impediments to Fair Housing Choice

Affidavit of Publication

RECEIVED
APR 06 2018
CITY CLERK

STATE OF MONTANA
County of Yellowstone

Jonathan McNiven

Being duly sworn, deposes and says:

That he is the Legal Advertising Clerk of Yellowstone County News, a newspaper of general circulation published weekly in the City of Huntley, in the County of Yellowstone, State of Montana, and that the **(7)** folio legal **Public Notice,** a true copy of which is hereto **Included**, was published in said newspaper on the following dates:

March 23, 2018; March 30, 2018; April 6, 2018;

making in all **(3)** publication(s).

Jonathan D. McNiven

STATE OF MONTANA
County of Yellowstone

On this 6th day of April 2018, before me, the undersigned, a Notary Public for the State of Montana, personally appeared Jonathan McNiven, known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my notarial seal that day and year first above written.

Tana McNiven

Tana McNiven
NOTARY PUBLIC for the State of Montana, residing at Huntley, MT.
My commission expires: August 23, 2020

TANA MCNIVEN NOTARIAL SEAL STATE OF MONTANA
TANA MCNIVEN
NOTARY PUBLIC for the
State of Montana
Residing at Huntley, Montana
My Commission Expires
August 23, 2020

PUBLIC NOTICE

City of Billings
Analysis of Impediments to Fair Housing Choice - Extension

Purpose: The purpose of this public notice is to obtain additional public comment on the extension of currently identified impediments to fair housing choice through FY2020. The City of Billings is currently working with entities across Montana to construct a regional 2020 fair housing analysis. Collaborative partners include the State of Montana's Department of Commerce, the City of Missoula, and the City of Great Falls.

Background: For the past several years, the United States Department of Housing and Urban Development (HUD) has been promoting a new Assessment of Fair Housing process including a data and mapping tool. The first City of Billings assessment would have been submitted to HUD by October 5, 2019; 270 days prior to the July 1, 2020 start of the City's next five year Consolidated Plan. In January 2018, HUD published an extension of the assessment deadline allowing the City to postpone the submission of the new assessment format until the next assessment deadline after October 31, 2020.

Current Requirement: In the meantime, participating jurisdictions are obligated to revert to the prior Analysis of Impediments to Fair Housing Choice requirement: conduct an analysis to identify impediments to fair housing choice within the jurisdiction, take appropriate actions to overcome the effects of any impediments identified through the analysis, and maintain records reflecting the analysis and actions in this regard.

Identified Impediments: The City's most recent Analysis of Impediments to Fair Housing Choice was completed in 2013. It focuses on the essential goals of the Community Development Block Grant Program (CDBG), the HOME Investment Partnership Program (HOME), and the Fair Housing Act to achieve racial, ethnic, and economic diversity in housing citywide. We propose to carry forward the previously identified impediments including, but not limited to:

- Concentrations of minorities that would not exist in a free market not distorted by discrimination suggest that a dual housing market is emerging in Billings.
- Discrimination against Latinos in securing government-backed mortgage and refinancing loans continues unabated in Billings as it does throughout the nation.
- Billings' Unified Zoning Regulations:
  - Do not permit accessory dwelling units, a cost-effective way to provide housing affordable to individuals and households of modest means that also enriches families with declining incomes to remain in their homes.
  - Do not allow small lot or cottage-style development of clustered single-family detached homes.
- There continues to be a serious shortage of housing affordable to holders of Housing Choice Vouchers in the areas of Billings where the proportion of public school students from lower-income households is relatively low.
- The relatively high cost of housing continues to pose a barrier to fair housing choice in Billings by fostering economic concentrations and the racial and ethnic concentrations that accompany economic concentrations.

Public Comment Period: Comments will be accepted from March 23 through April 23, 2018 and may be submitted via mail to the Community Development office at 2825 3rd Avenue North, 6th Floor, Billings, MT or email to bedenth@ci.billings.mt.us. The Analysis of Impediments to Fair Housing Choice is available for download on the City's website at www.CityofBillings.net/CDreports. The public may also request a copy of the analysis Monday through Friday, 8:00 am to 5:00 pm, at the Community Development office. Additional information can be obtained by contacting the Community Development office at 406-657-8286 or 711 for TTY.

Participation: The City of Billings encourages all members of the community to participate in public planning processes. The Community Development office is accessible to individuals with physical disabilities. Special arrangements for participation by individuals with hearing, speech, or vision impairment can be made upon request. Non-English speaking persons wishing to participate will also be accommodated through translation and / or interpretation in accordance with the City's Language Assistance Plan, Fair Housing Equal Opportunity.

Published on March 23, March 30 and April 6, 2018.

Denise R. Bohlman
Billings City Clerk
P.O. Box 1178
Billings, MT 59103

3/23, 3/30, 4/6, 2018
MNAXLP

Public Notice - FY2019-2020 Final Program Allocations

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Appendix H: Public Comments

Public Hearing: On April 22, 2019, a Public Hearing was held at the Billings City Council meeting at City Hall, 210 North 27th Street, Billings, Montana. Staff member Brenda Beckett presented materials on the Annual Action Plan. Public comments received include…

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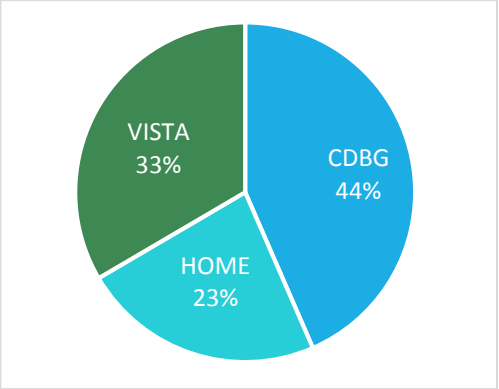
COMMUNITY DEVELOPMENT DIVISION

PRELIMINARY & ESTIMATED Revenue FY 2019-2020

	CDBG	HOME	Totals
HUD Entitlement Grant	**$650,000**	**$345,000**	$995,000
20% Cap on CDBG / 10% on HOME Admin	**$130,000**	**$34,500**	$164,500
15% CDBG Public Service Cap	**$97,500**	-	$97,500
15% HOME CHDO Allocation Minimum	-	**$51,750**	$51,750
CDBG Available for Home Repair & Buyer	$422,500	-	$422,500
HOME Available for Home Buyer	-	$258,750	$258,750

Staff Recommendations as of February 22, 2019

Budget Estimates	CDBG	HOME	New $ Totals
CDBG Administration	**$130,000**	-	$130,000
VISTA Administration (Public Service)	$75,000	-	$75,000
HOME Administration	-	**$34,500**	$34,500
Set-Aside for CHDOs	-	**$51,750**	$51,750
Affordable Housing Development	$0	$0	$0
First Time Home Buyer Program	$145,000	$258,750	$403,750
Housing Rehabilitation Loan Program	$100,000	-	$100,000
Manufactured Home Repair	$0	-	$0
Foreclosure Acquisition Rehab	$200,000	-	$200,000
Total Allocated	$650,000	$345,000	
Estimated $ Available	$650,000	$345,000	
Difference	$0	$0	
Direct VISTA Grant	$325,000		
CNCS Member Support	$175,000		
Total CNCS $	**$500,000**		
CDBG	$650,000	43.48%	
HOME	$345,000	23.08%	
VISTA	$500,000	33.44%	
Total Budget	**$1,495,000**	**100.00%**	



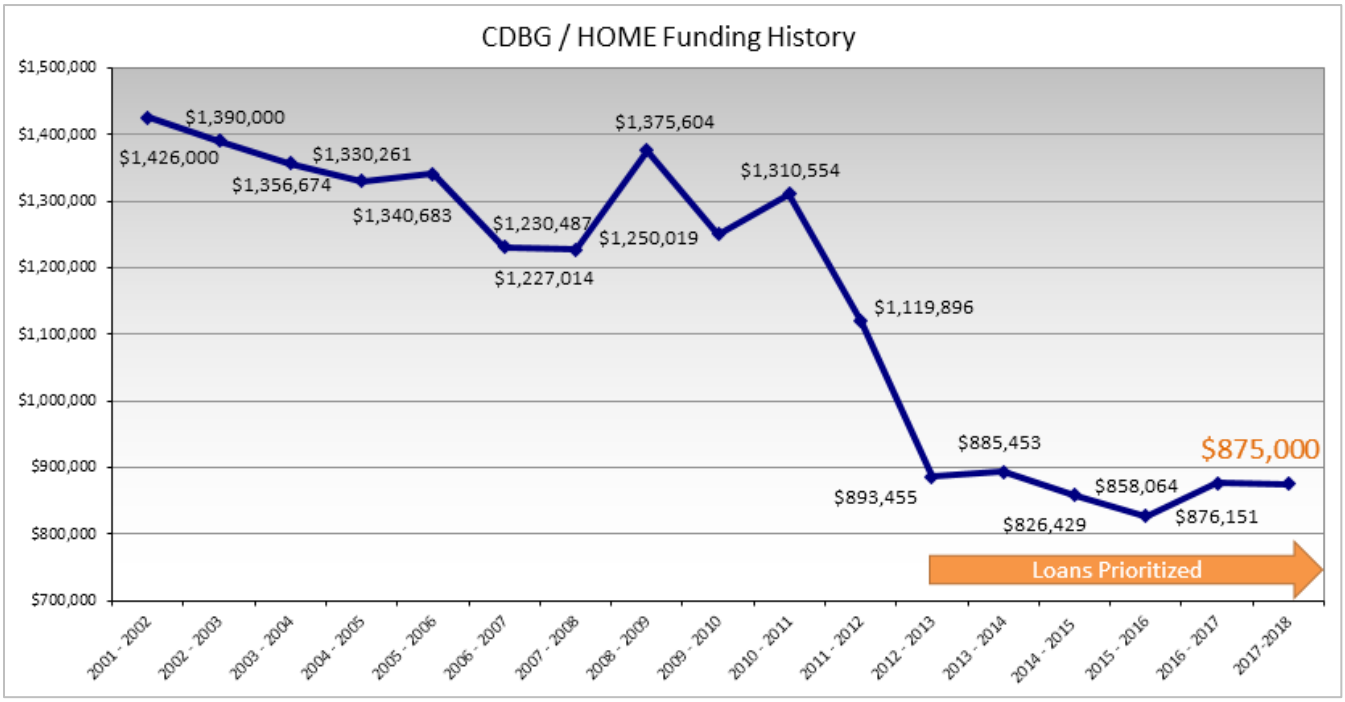
Budget Recommendations:*

Administration	- CDBG and HOME Administration to highest levels allowed by cap
	- Minimum HOME Community Housing Development Organization set-aside
CDBG	- $75,000 or 15% CDBG to the Billings Metro VISTA Project, whichever is less
	- Housing Rehabilitation $100,000 CDBG
	- Foreclosure $200,000 CDBG
	- Remaining CDBG to First Time Home Buyer
HOME	- Remaining HOME funds allocated to First Time Home Buyer

**Continue close- and shovel-ready allocation process*

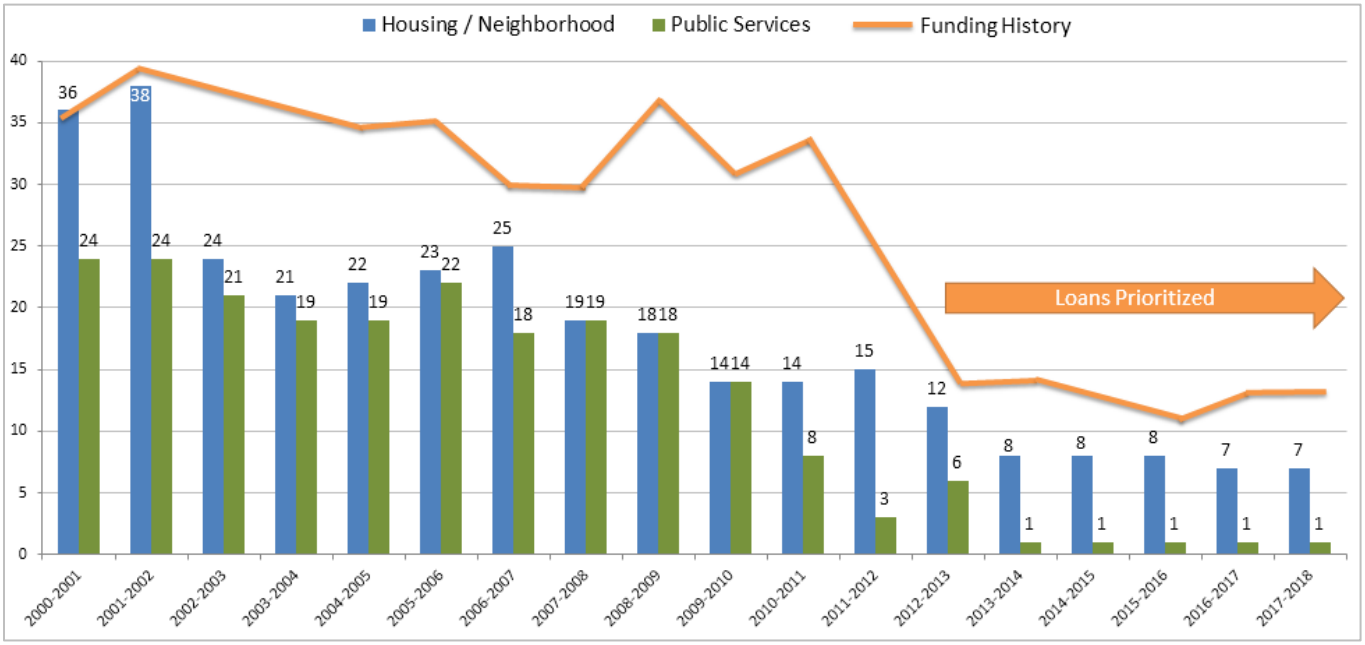
ALLOCATION AND FUNDING HISTORY

Funding Levels: HUD funding levels have declined significantly in recent years and staff does not foresee these programs increasing in the future. Federal priorities are favoring competitive grant programs rather than entitlements like the Community Development Block Grant (CDBG) and HOME Investment Partnerships programs. The Community Development Board and City Council began favoring loan programs rather than grants beginning in 2012-2013; the year funding levels significantly declined.



Grant to Loan Program Transition: When funding levels dropped to critical levels in 2012, the Community Development Board and City Council both supported prioritizing loan programs from 2012 forward. The following chart illustrates the number of housing / neighborhood and public service applications the Community Development Board considered. The chart also compares funding history to the number of applications.

Number of Applications Considered & Funding History



CDBG Public Service Grant Restrictions: In order to be eligible for CDBG funding, Public Service activities are required to be a *new or expanded service (quantifiable increase in level of a service over the past 12 months)*, as the intent of the fund is to support capacity-building. Many of the organizations applied for City funds year after year which would not be considered new or expanded services, if audited today.

Grants Awarded: Staff has records from 1994 to 2012 that can easily be reviewed for data purposes, which represents over $2.7 million in grants awarded to over 40 non-profit organizations in Billings. Figures below do not represent additional funding for housing projects. For example, Interfaith Hospitality Network was provided with $498,000 for housing to accommodate homeless families and the YWCA was awarded $182,400 for the Gateway Shelter. Additional grant funding has been provided through fair housing education grants through the Fair Housing Initiatives Program (FHIP) for several organizations.

Non-Profit Organization	***# Grants***	***Year Span***	***Total Grants***
Big Brothers & Big Sisters	5	1997-2007	$22,845
Big Sky Senior Services	24	1997-2010	$316,458
Billings Health Planning Coalition	4	1997-2005	$27,000
Billings Promise	1	1999	$6,157
Boys & Girls Club	8	2000-2007	$31,467
Big Sky Economic Development Authority	13	1994-2008	$119,912
CASA	5	1997-2000	$26,764
Community Day Care	2	1998-1999	$11,000
Community Housing Resource Board *(includes FHIP funding)*	19	1992-2012	$329,628
Consumer Credit Counseling	1	1999	$1,761
Early Childhood Study	1	1996	$10,750
Easter Seals	2	2008-2010	$30,175
Family Service, Inc.	11	1992-2004	$167,986
Family Tree Center	1	2000	$3,250
Billings Food Bank	11	1996-2006	$111,962
Forever Families	2	2007-2009	$31,743
Friendship House	20	1996-2010	$172,173
HRDC	16	1997-2008	$135,118
In-Care Network	1	2000	$2,000
Interfaith Hospitality Network *(does not include FHIP & housing funding)*	2	2005-2010	$7,000
Kids School Program	3	2001-2003	$19,334
Living Independently for Today & Tomorrow	13	1996-2010	$145,269
Parents Let's Unite for Kids	5	2002-2006	$12,167
Rebuilding Together	8	2004-2011	$70,000
RiverStone Health – Medication Assistance Program	9	1999-2009	$84,022
Sage Tower Community Network	1	2000	$1,960
Scottish Rite Clinic	1	2008	$5,000
Southgate Cop Shop	7	1999-2008	$29,292
Southside Senior Center	1	2011	$30,000
American Red Cross – Southside Smoke Detectors	1	1999	$2,364
St. Vincent de Paul	1	2007	$8,250
Task Force Enhancement	5	1999-2008	$34,125
Temporary Teens	7	1999-2004	$23,195
Tumbleweed	13	1996-2011	$185,598
Vision Seekers After School Program	1	2001	$9,000
Volunteers of America – Independence Hall	1	2009	$30,000
Billings Board of Cooperative Housing	1	2000	$4,438
Yellowstone AIDS Project *(does not include FHIP funding)*	1	1999	$7,000
Yellowstone County Council on Aging	12	1996-2011	$55,649
Young Families Early Head Start	15	1996-2009	$249,674
YWCA *(does not include housing funding)*	13	1997-2009	$158,575
Over 40 Organizations	***268 Grants***	***17+ Years***	***$2,735,061***

In 2012, the Community Development Board asked City staff to expand research previously conducted to include total monetary value of grants issued versus loans / liens. From 1994 to 2012, the Community Development Division issued over $6.6 million in grants, over $9 million in loans and placed liens of over $2 million on affordable housing projects.

Grants	*Amounts*	*Total*
Subrecipients *(317 activities)*	$3,267,340	**$6,636,565**
Infrastructure	$708,014	
Parks	$866,713	
Special Assessment Grants	$493,295	
Home Repair Programs	$1,130,494	
Affordable Housing	$170,709	

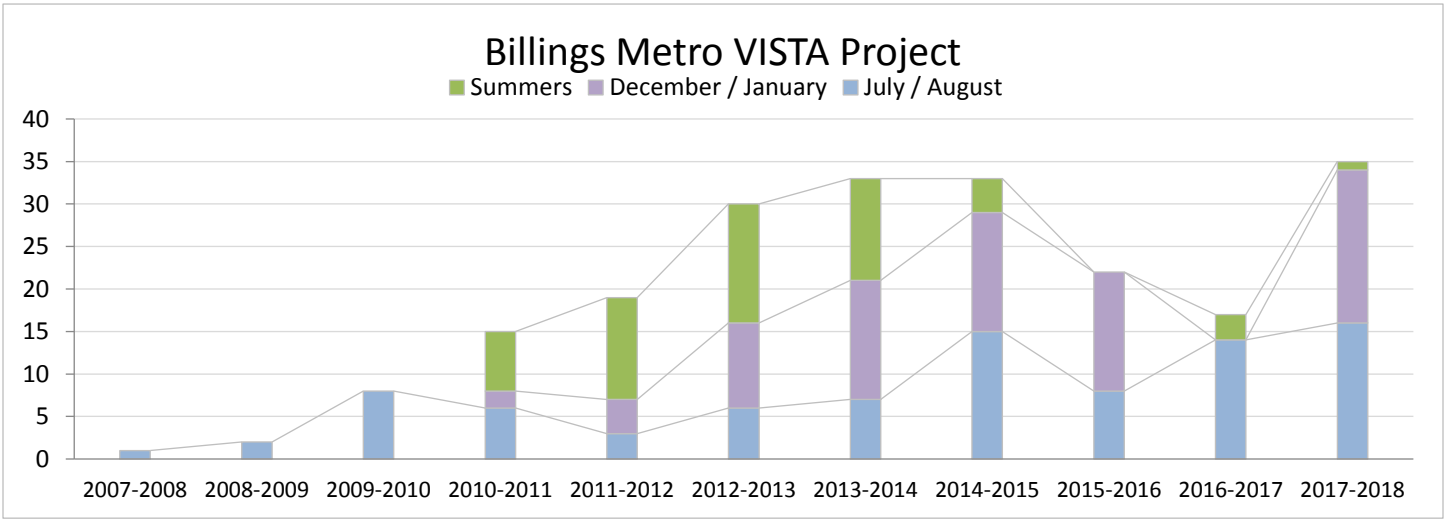
Loans	*Amounts*	*Total*
First Time Homebuyer	$5,562,790	**$9,320,115**
Home Repair Programs	$3,261,694	
Affordable Housing	$495,631	

Liens	*Amounts*	*Total*
Affordable Housing	$1,854,677	**$2,172,705**
Rental Rehabilitation	$318,028	

In 2012, nine nonprofit agencies applied for grant funds and they were polled regarding the impact of not receiving funds. All of the organizations stated their agencies would remain open, but they may reduce the number of clients they could serve.

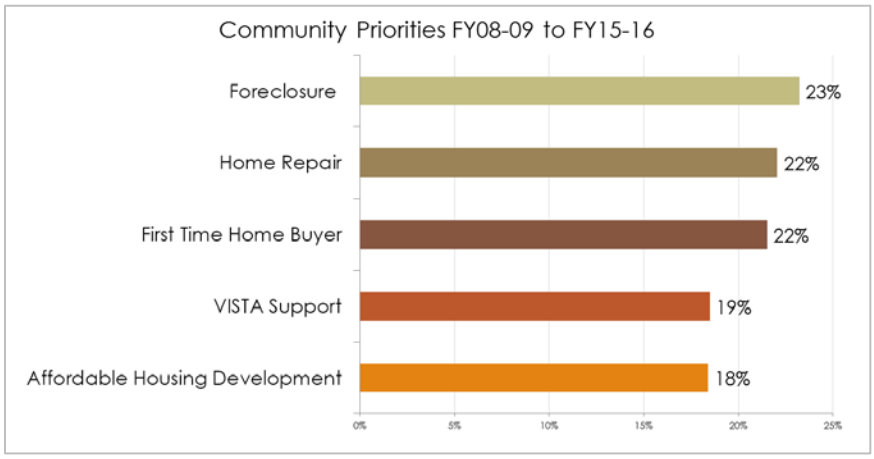
As a result, the Board made budget recommendations reflecting fiscal responsibility and sustainability, while prioritizing housing programs as per HUD requirements. The likelihood of continuing housing activities would substantially diminish if the City continued to fund grant programs not generating program income. The Board evaluated the long-term sustainability of operating loan programs rather than issuing grants. Four City programs were eliminated and substantial reductions were made in the three remaining home buyer / repair programs. Grants were not issued to nonprofit organizations for the first time since the 1970s.

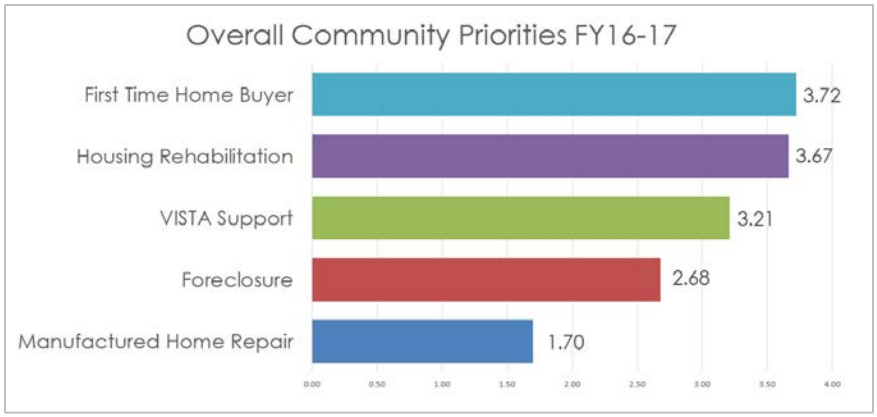
AMERICORPS VISTA: As funding dwindled to support non-profit organizations, the AmeriCorps Volunteers in Service to America (VISTA) program received additional allocations in funding to expand the program. From 2012 to 2015, the City received overlapping grants and more members. The *Billings Metro VISTA Project* continues to be offered to support capacity-building activities as a resource to non-profit organizations working on poverty issues.



PUBLIC AND CITY COUNCIL PROGRAM PRIORITIES

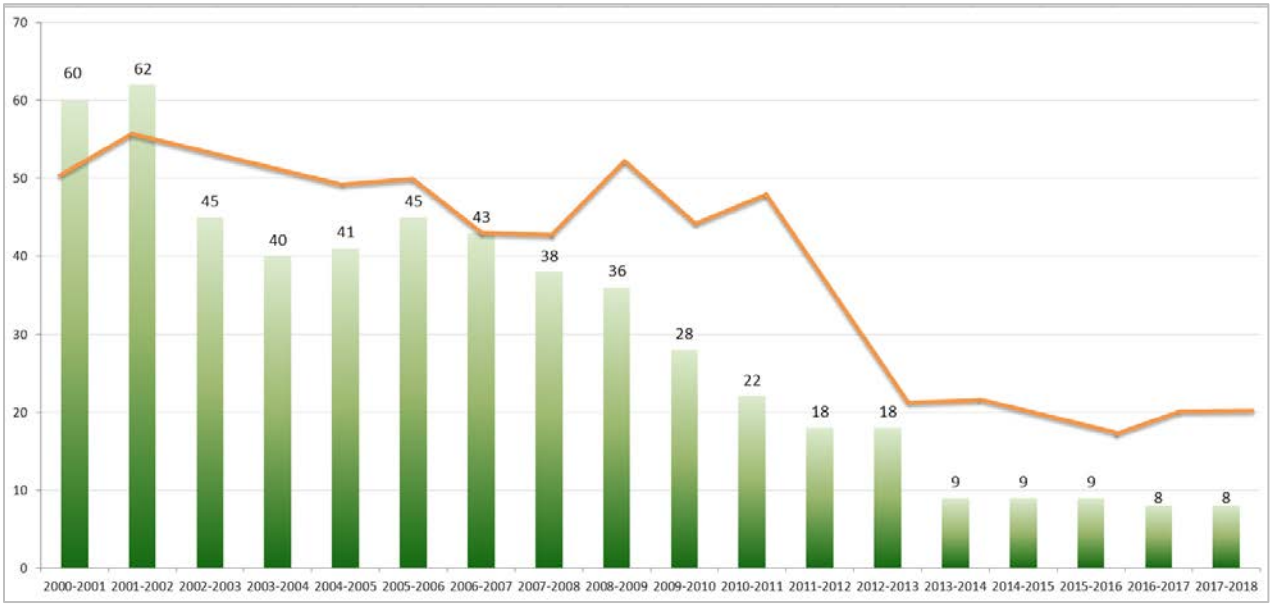
Task Force Priorities: Task Force rankings from 2008-2016 favor home repair / buyer and affordable housing development programs. The following figures represent the rankings from all Task Forces combined. Calculation methodology changed in FY2016-2017 when the survey added an online, weighted calculation.





Priority-Based Budgeting: The Division's process for priority-based budgeting began in 2008 when the City Council asked the Community Development Board to examine recommendation processes. When surveyed, *the majority of Council members favored funding fewer organizations with larger amounts.* Half of the Council members asked the Board to shift funding focus to housing programs. Organizations were then given minimum and maximum application amounts shortly thereafter and the number of funding applications declined.

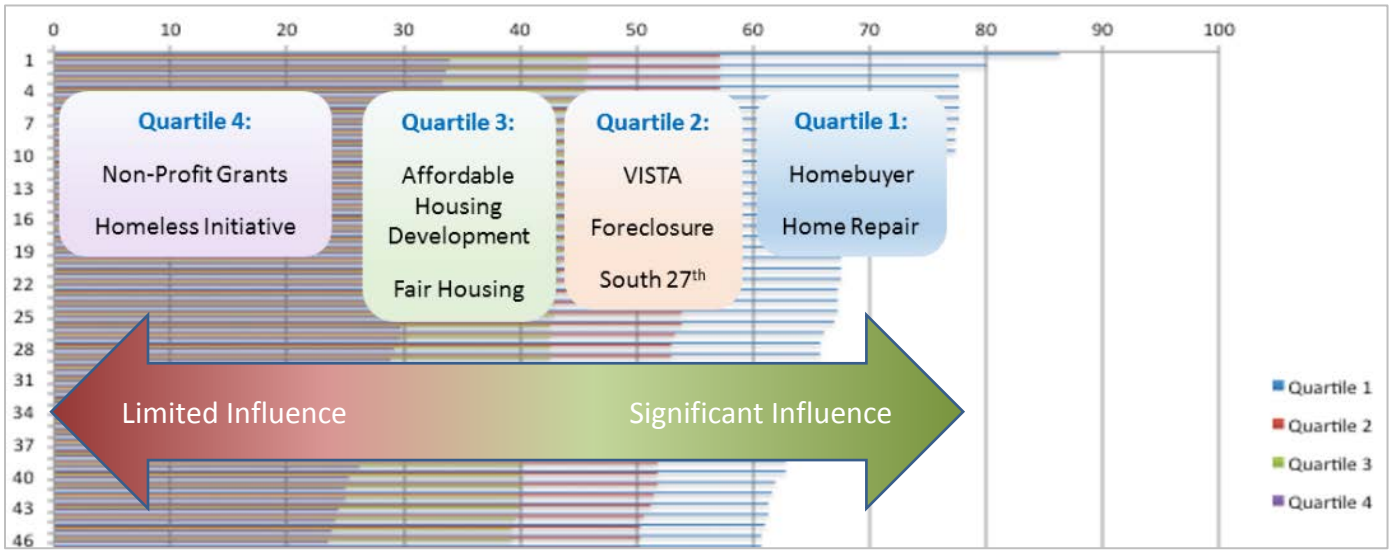
Total Number of Applications Considered & Funding History



Priority-Based Budgeting 2012: The City Council initiated an extensive process to rank programs based on how they influence the City's ability to achieve established community results, such as:

- Sustainable Economic Development
- Comprehensive, Orderly Growth and Development
- Community Resource Preservation
- Involved, Engaged and United Community

The home repair / buyer programs were ranked as having *significant influence* on the City's ability to achieve desired community results. However, grants to non-profit organizations and the homeless initiative were ranked as having limited influence.



Regular City Council Meeting

Meeting Date: 04/22/2019

TITLE: Public Hearing and Resolution Approving the FY 2020 - FY 2024 Capital Improvement Plan and the FY 2020 Equipment and Technology Replacement Plans

PRESENTED BY: David Mumford, Public Works Director

Department: Public Works

Presentation: Yes

PROBLEM/ISSUE STATEMENT

The Capital Improvement Plan (CIP), Equipment Replacement Plan (ERP), and Technology Replacement Plan (TRP) are financial tools that indicate the City Council's priorities for the physical assets of the City when the City departments prepare their budgets. The draft of the Fiscal Year (FY) 2020-2024 CIP, the FY 2020 ERP, and the FY 2020 TRP were presented to the City Council at the March 18, 2019 work session. The following are the revisions that have been made to the draft CIP that was presented at the Council work session:

- City Administration
  - Facilities Master Plan/New Cityhall
    - FY 20 amount of $16,413,742 was moved to FY 21
    - FY 21 amount of $4,500,000 was moved to FY 22
- Fire Department
  - Changed project title of Fire Station #5 Relocation to Construction of Fire Station #8
    - Reduced total cost by $1,600,000 and modified funding Source from Public Safety Fund and Sale of Station 5 to GO Bond/Loan
    - Moved project from FY 20-21 to FY 22
  - Changed project title of Fire Station 8 to Construction of Fire Station #9
    - Reduced total cost by $450,000 and modified funding source from Public Safety Fund to GO Bond/Loan
    - Moved project from FY 20-21 to FY 22
- Parks & Recreation Department
  - Added Castle Rock Park Master Plan in the amount of $75,000 in FY 20 to be funded by Park Maintenance District I
  - Added Castle Rock Park Playground Replacement in the amount of $300,000 in FY 20 to be funded by Park Maintenance District I
  - Added Centennial Park Improvements in the amount of $400,000 in FY 20 to be funded by Park Maintenance District I
  - Removed $714,000 North Park Irrigation Automation project previously funded by Park Maintenance District I in FY 20
  - Satellite Maintenance Facility Heights
    - Reduced project from $484,000 to $423,000
  - Added Dehler Park Ball Field Replacement in the amount of $400,000 in FY 21 to be funded by the Baseball Field/Stadium Donations Fund
  - Added Dehler Park Building Assessment and Repair in the amount of $110,000 in FY 20 to be funded by the Baseball Field Stadium Donations Fund
- Planning Department

    - Added Skyline Trail project in the amount of $3.5 million in FY 22 to be funded by Billings Trailnet
- Police Department
    - Amended comments to include that $1 million of the project is anticipated to come from South Tax Increment Financing District revenues.

Council is being asked to hold a public hearing and consider final adoption of the FY 2020 to FY 2024 CIP, the FY 2020 ERP and the FY 2020 TRP.

ALTERNATIVES ANALYZED

Council may:

- Hold a public hearing and adopt the CIP, ERP, and TRP as presented; or,
- Hold a public hearing and take no action which will not allow the items in the CIP, ERP, and TRP to be included in the City's budget for FY 2020; or,
- Hold a public hearing, amend the program(s) to include any desired projects and changes, and adopt the CIP, ERP, and TRP as amended; or,
- Hold a public hearing and defer action to a later Council meeting.

FINANCIAL IMPACT

For the FY2020 budget the proposed CIP would result in expenditures totaling $129,217,119. The proposed FY2020 ERP contains $8,435,559 for replacements and $536,490 in supplemental budget requests for a total of $8,972,049. The TRP for FY2020 would result in expenditures totaling $1,292,606 of which $849,186 is for capital and $443,420 is considered operations and maintenance expenses. The items in each of the programs are identified and proposed by staff. However, Council amendments and the availability of funds in FY2020 and future years could affect the actual costs of the items in those programs. Copies of the CIP, ERP, and TRP are on file in the City Clerk's Office and are posted on the City's website.

RECOMMENDATION

Staff recommends that Council approve the FY2020 to FY2024 CIP, the FY2020 ERP and the FY2020 TRP.

APPROVED BY CITY ADMINISTRATOR

Attachments

ERP
ERP Resolution
TRP Replacements
TRP Capital
TRP Resolution
CIP Final Draft
CIP Resolution

CITY OF BILLINGS



EQUIPMENT REPLACEMENT PLAN

Fiscal Year 2020

Table of Contents

I. Equipment Replacement Plan

II. Recommended FY20 Equipment Replacement Plan
a. Summary of FY20 Replacements
b. Worksheet with 20 Years of Replacement

III. Funding Estimates
a. Governmental Funding Graph

IV Supplemental Requests
a. Supplemental Request Summary
b. Supplemental Budget Requests

City Of Billings

Equipment Replacement Plan

- The City of Billings Equipment Replacement Plan identifies replacement and funding guidelines for vehicles and equipment with a useful life in excess of three years and a cost of $5000 or more. Stationary equipment which is part of a facility Such as compressors, generators, air conditioners, etc. are exempt.

- On an annual basis the Equipment Replacement Committee will review vehicles and equipment scheduled for replacement, make required changes and submit recommendations for current or future replacements to the City Administrator.

- Equipment replacement guidelines are not intended to be an automatic replacement indicator. Guidelines are an indicator for consideration to recommend equipment for replacement. Because a piece of equipment is scheduled for replacement in a certain year, does not necessarily mean that it will automatically be replaced. Likewise, because a piece of equipment falls within the age and meter/miles guidelines does not necessarily mean that it will be recommended for replacement. Extended use options will be considered. Departments are required review and adjust replacement schedules annually, prior to committee review. Departmental review for replacement consideration include: Meter/Miles, Age, Usage, Condition, Cost, Obsolescence, Safety and Change of operations.

- The replacement plan will cover a 20-year time period and will be reviewed and updated annually. This would require many pieces of equipment to be replaced several times over the 20 years.

- Each piece of equipment will be assigned a replacement year, salvage value, and replacement cost.

- Salvage value is determined by past market analysis as a percentage of purchase price varied by equipment class. Average salvage values range from 15 to 20% of purchase price. Some exceptions will apply to obsolete, low demand, and high demand equipment.

- Estimated Replacement costs are determined by manufacturer average annual percentage increases ranging from 3 to 5%. Some exceptions will apply.

- Departments should ensure that replacement cost estimates are accurate. The amount entered in the Equipment Replacement Plan (ERP) must match the annual budget request amount. Budget amounts will be determined by taking total estimated replacement cost less estimated salvage value. Instances where the equipment is not traded in but sold through auction or other methods will be handled on a case by case basis. The affected department/division will work with

finance to determine the budget impact if any. Budget amendments if required will need Department Head and City Administrator approval prior to placing on the council agenda.
Any savings from purchase replacements will not be used to purchase other equipment.

- Any piece of equipment which has been approved for replacement must be disposed of unless otherwise approved by the committee for retention. It will be the respective department's responsibility to ensure that all replacement equipment is appropriately disposed of.

- Replacement funding is maintained by annual contributions for each piece of equipment based on the estimated life, salvage value and replacement cost. Internal Service and Enterprise funded equipment are excluded from the annual contribution funding process but are included in the replacement, cost projection and budgeting process of the program.

- The final plan document will total equipment by department, fund and replacement year including a grand total for all city funds.

- Departments requesting additional equipment or upgraded equipment replacements are required to obtain the additional funding through an **approved** Supplemental Budget Request submitted through the ERP committee.
    - *Example of "upgraded equipment":* If a department presently has a compact car and wishes to replace it with a full size pickup, the replacement funding calculations are based on the replacement cost of the compact car. The additional cost for the pickup will require a Supplemental Budget Request Form to be submitted.

- Change requests after the final plan is submitted will likely be deferred to the next budget year. Any changes to the final plan, such as equipment purchases, transfers, retentions or other revisions must be reviewed by the committee, recommend by majority vote and then requested in writing and submitted to the City Administrator for approval.

FY20 Equipment Replacements

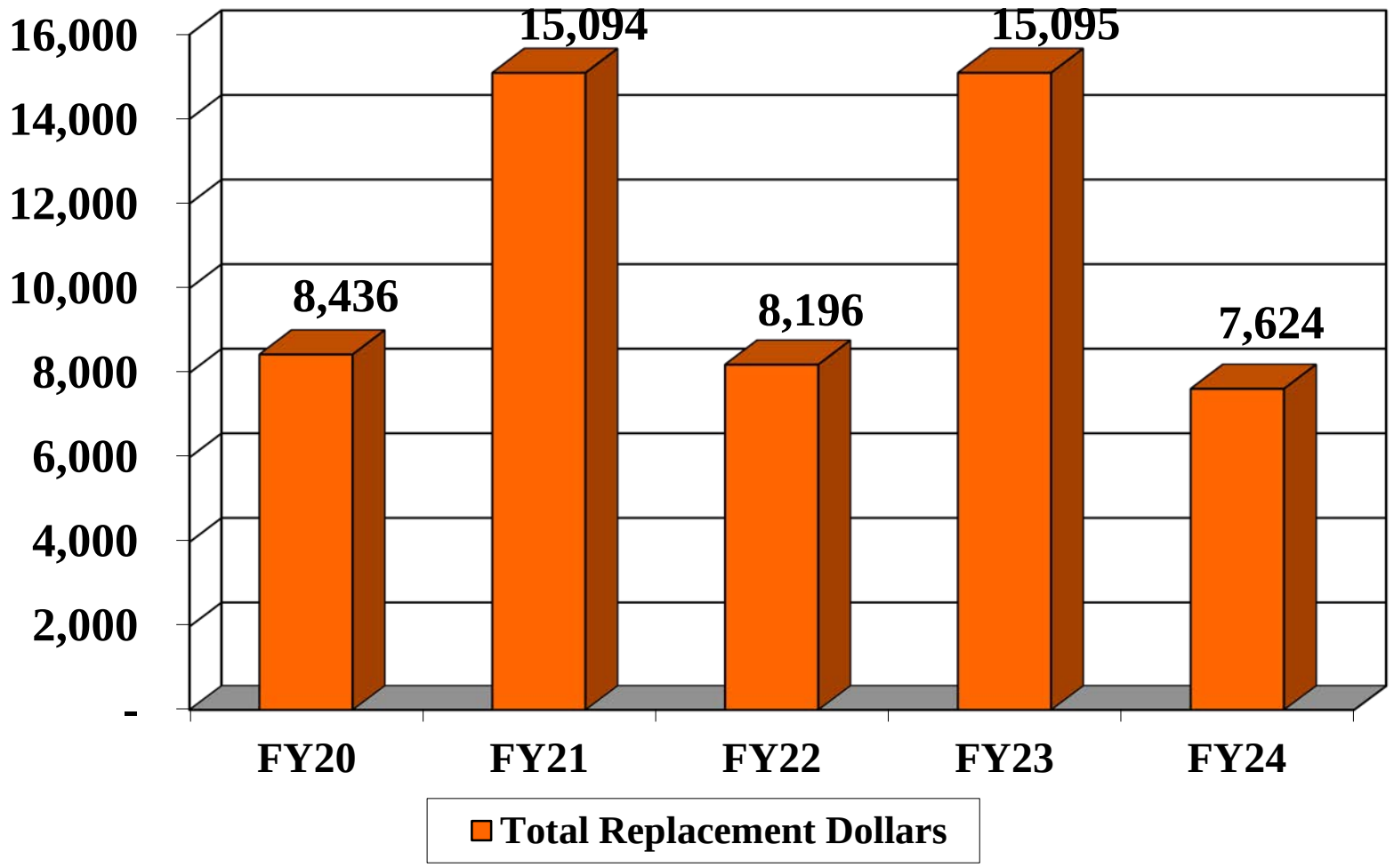
Department Name	Unit.	Description	Grant Funding	City Funding	Proposed FY20 Budget
AIRPORT	1748	KUBOTA RTV		50,277	50,277
AIRPORT'S TOTAL				**50,277**	**50,277**
ANIMAL SHELTER	1004	FORD F250 4X4 EXT CAB PICKUP		35,483	35,483
ANIMAL SHELTER	1006	CHEVY 2WD 3/4 TON EXT CAB PICKUP		7,497	7,497
ANIMAL SHELTER'S TOTAL				**42,980**	**42,980**
PLANNING	5104	FORD RANGER 4X4		33,342	33,342
PLANNING'S TOTAL				**33,342**	**33,342**
CODE ENFOREMENT	1951	FORD RANGER EXT CAB PICKUP		24,646	24,646
CODE ENFOREMENT	1951	FORD RANGER EXT CAB PICKUP		26,243	26,243
CODE ENFORCEMENT'S TOTAL				**50,889**	**50,889**
FLEET	1046	FORD 3/4T W/UTILITY BOX		9,119	9,119
FLEET	1049	CHEVY 2500 2WD PICKUP		32,920	32,920
FLEET'S TOTAL				**42,039**	**42,039**
MET TRANSIT	1801	MASS TRANSIT COACH	372,140	93,035	465,175
MET TRANSIT	1802	MASS TRANSIT COACH	372,140	93,035	465,175
MET TRANSIT	1804	MASS TRANSIT COACH	372,140	93,035	465,175
MET TRANSIT	1805	MASS TRANSIT COACH	372,140	93,035	465,175
MET TRANSIT	1806	MASS TRANSIT COACH	372,140	93,035	465,175
MET TRANSIT	1815	GILLIG TRANSIT BUS	360,111	90,027	450,138
MET TRANSIT	1816	GILLIG TRANSIT BUS	360,111	90,027	450,138
MET TRANSIT	1885	FORD PARATRANSIT VAN	77,275	19,318	96,593
MET TRANSIT	1886	FORD PARATRANSIT VAN	77,275	19,318	96,593
MET TRANSIT	1887	FORD PARATRANSIT VAN	77,275	19,318	96,593
MET TRANSIT'S TOTAL			**2,812,746**	**703,185**	**3,515,931**
PARK DIVISION	1601	CHEVY 1/2 TON PICKUP		6,067	6,067
PARK DIVISION	1607	GMC CANYON 4X4 PICKUP W/PLOW		33,712	33,712
PARK DIVISION	1648	CHEVY 1 TON W/STAKEBED HOIST		44,298	44,298
PARK DIVISION	1665	TORO 328D MOWER		23,187	23,187
PARK DIVISION	1667	FORD F150 PICKUP		8,164	8,164
PARK DIVISION	1672	FORD RANGER EXT CAB PICKUP		5,714	5,714
PARK DIVISION	1167	CHEVY 1 TON DUMP TRUCK		3,513	3,513
PARK DIVISION	1690	SOLAIR AIR COMPRESSOR		37,675	37,675
PARK DIVISION	1692	FORD SUPR DUTY DUMP TRUCK - 1 TON		56,651	56,651
PARK DIVISION	1900	FORD WINDSTAR 7 PSGR VAN		44,499	44,499
PARK DIVISION'S TOTAL				**263,480**	**263,480**
POLICE DEPT	1401	FORD POLICE INTERCEPTOR		32,249	32,249
POLICE DEPT	1490	CHEVY MALIBU		27,461	27,461
POLICE DEPT	1491	CHEVY MALIBU		27,461	27,461
POLICE DEPT	1493	FORD TAURUS		27,723	27,723
POLICE DEPT	1509	FORD TAURUS		26,065	26,065
POLICE DEPT	1570	FORD POLICE INTERCEPTOR		33,625	33,625
POLICE DEPT	1571	FORD POLICE INTERCEPTOR		33,625	33,625
POLICE DEPT	1573	FORD POLICE INTERCEPTOR		33,625	33,625
POLICE DEPT	1579	FORD POLICE INTERCEPTOR		33,625	33,625
POLICE DEPT	1571	FORD POLICE INTERCEPTOR		33,625	33,625
POLICE DEPT	1582	FORD POLICE INTERCEPTOR		33,625	33,625
POLICE DEPT	1587	FORD POLICE INTERCEPTOR		33,625	33,625
POLICE DEPT	1588	FORD POLICE INTERCEPTOR		33,625	33,625
POLICE DEPT'S TOTAL				**409,959**	**409,959**
PW BELKNAP	7110	CHEVY CAVALIER 4DR SEDAN		27,457	27,457
PW BELKNAP	7350	FORD F150 4X2 SUPERCAB		34,726	34,726
PW BELKNAP	7356	CHEVY 3/4 TON W/SERVICE BODY		38,243	38,243
PW BELKNAP	7407	FORD 3/4T EXT CAB W/SERVICEBODY		34,302	34,302
PW BELKNAP	7410	PIPE TAPPING MACHINE		61,369	61,369
PW BELKNAP	7800	JOHN DEERE GATOR 6X4		12,007	12,007
PW BELKNAP	7803	JOHN DEERE 60"LAWN SWEEPER		24,000	24,000
PW BELKNAP	7807	Ford 4X4 1 TON FLATBED WITH PLOW		14,494	14,494
PW BELKNAP	7808	IR COMPRESSOR		25,142	25,142
PW BELKNAP	7845	CHEVY S10 PICKUP		26,343	26,343

FY20 Equipment Replacements

Department Name	Unit.	Description	Grant Funding	City Funding	Proposed FY20 Budget
PW BELKNAP	7870	TOYOTA FORKLIFT		159,125	159,125
PW BELKNAP	7910	DUMP TRUCK WITH SNOW PLOW		80,049	80,049
PW BELKNAP'S TOTAL				**537,257**	**537,257**
SOLID WASTE	0031	FORD 1 TON DUALLY W/FLATBED		7,224	7,224
SOLID WASTE	0032	GMC 3/4T 4X4 SERVICE TRK		50,295	50,295
SOLID WASTE	0157	STERLING /HEIL REARLOAD GARBAGE TRUCK		247,180	247,180
SOLID WASTE	0158	STERLING /HEIL REARLOAD GARBAGE TRUCK		247,180	247,180
SOLID WASTE	0187	PTRBLT/NEWAY FT LOAD GARBAGE TRUCK		244,103	244,103
SOLID WASTE	0188	PTRBLT/NEWAY FT LOAD GARBAGE TRUCK		244,103	244,103
SOLID WASTE	0247	FORD 5 YD SPREAD & DUMP		37,406	37,406
SOLID WASTE	0255	CAT COMPACTOR 836K		651,134	651,134
SOLID WASTE	0257	CAT D7E DOZER		525,798	525,798
SOLID WASTE'S TOTAL				**2,254,423**	**2,254,423**
STREET MAINT	1163	FORD F350 1TON DUMP TRUCK		46,293	46,293
STREET MAINT	1192	FREIGHTLINER 10YD DUMP TRUCK		161,246	161,246
STREET MAINT	1207	STERLING POTHOLE PATCHER		229,369	229,369
STREET MAINT	1208	WHITE WX64 ROLLOFF TRUCK		57,868	57,868
STREET MAINT	1209	CHAMPION 720A GRADER		222,278	222,278
STREET MAINT	1219	FIATALLIS GRADER		207,906	207,906
STREET MAINT	1251	FREIGHTLINER BROOM BEAR SWEEPER		274,813	274,813
STREET MAINT	1292	SCHMIDT/WAUSAU MF3		20,752	20,752
STREET MAINT	1392	SWENSON SLIDE-IN SANDER		14,457	14,457
STREET DEPT'S TOTAL				**1,234,982**	**1,234,982**
Total Plan Replacements			**2,812,746**	**5,622,813**	**8,435,559**
TOTAL PLAN REPLACEMENTS - SBR's					
PW BELKNAP	7350	UPGRADE TO 4X4 3/4 TON EXT CAB		7,274	7,274
PW BELKNAP	7350	RETAIN		2,552	2,552
PW BELKNAP	7407	UPGRADE TO 4X4		6,000	6,000
PW BELKNAP	7807	UGRADE TO 1-TON DUALLY 4X4		55,506	55,506
SOLID WASTE	0031	UPGRADE TO 1 TON DUALLY		32,776	32,776
SOLID WASTE	0157	CHANGE REAR LOAD TRUCK TO ROLLOFF		(67,180)	(67,180)
SOLID WASTE	0158	CHANGE REARLOAD TRUCK TO SIDELOAD		66,820	66,820
SOLID WASTE	0187	ADD CARRY CAN TO FRONT LOAD		65,897	65,897
SOLID WASTE	0188	ADD CARRY CAN TO FRONT LOAD		65,897	65,897
STREET MAINT	1208	ADDITIONAL FUNDING NEW ROLLOFF TRUCK		127,132	127,132
STREET MAINT	1209	ADDITIONAL FUNDING		47,722	47,722
STREET MAINT	1219	ADDITIONAL FUNDING		62,094	62,094
STREET MAINT	ADDITION	MOWER WITH TRAILER		24,000	24,000
STREET MAINT	ADDITION	ONE TON TRUCK WITH PLOW		40,000	40,000
SUPPLEMENTAL REQUESTS TOTAL				**536,490**	**536,490**
RECOMMENDED REPLACEMENTS GRAND TOTAL			**2,812,746**	**6,159,303**	**8,972,049**

Equipment Replacement Plan

FY20-FY24 Total Dollars



FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. %	g/p	Salv. %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,020	2,021	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029
AIRPORT	1748	KUBOTA RTV	10		3%	Ent	3%	1,148	562	100%	2010	38,265	2020	50,277									
AIRPORT	1730	OSHKOSH HB SERIE	17		3%	Ent	8%	30,851	407	100%	2004	385,636	2021		606,547								
AIRPORT	1734	MILLER BIG 40 PORT	39	4,000	3%	Ent	0%	-	562	100%	1982	6,500	2021		20,586								
AIRPORT	1745	CHEVROLET C1500	31	100,000	3%	Ent	10%	1,153	562	100%	1990	11,528	2021		27,668								
AIRPORT	E-146	MILLER 300 SHOP M	27		3%	Ent	0%	-	562	100%	1994	7,000	2021		15,549								
AIRPORT	E170	WINDSOR FLOOR S(	12	N/A	3%	Ent	0%	-	562	100%	2009	11,972	2021		17,069								
AIRPORT	1702	FORD CROWN VICT	15	100,000	4%	ent	10%	2,191	562	100%	2007	21,908	2022			37,264							
AIRPORT	1704	FORD EXPEDITION	12	100,000	3%	Ent	10%	2,881	562	100%	2010	28,806	2022			38,190							
AIRPORT	1715	E-ONE TITAN AIRCR	25	N/A	3%	Ent	3%	9,040	407	100%	1997	301,343	2022			621,905							
AIRPORT	1718	NEW HOLLAND TRA	20	5,000	3%	Ent	5%	1,020	562	100%	2002	20,400	2022			35,825							
AIRPORT	1757	WALKER 42" RIDING	10	3,000	3%	ent	5%	731	407	100%	2012	14,625	2022			18,924							
AIRPORT	E-147	OPS CENTER HYDR/	30		3%	Ent	5%	359	562	100%	1992	7,185	2022			17,081							
AIRPORT	1703	CHEVY 1 TON 4X4 P	15	100,000	5%	Ent	5%	1,131	562	100%	2008	22,622	2023				45,898						
AIRPORT	1710	FORD F350 REG CAI	12	100,000	3%	Ent	10%	2,432	407	100%	2011	24,322	2023				32,245						
AIRPORT	1732	OSHKOSH P SERIES	20	7,000	7%	Ent	10%	23,205	405	100%	2003	232,048	2023				874,748						
AIRPORT	1736	OSHKOSH P SERIES	19	7,000	5%	Ent	10%	24,490	405	100%	2004	244,896	2023				594,350						
AIRPORT	1740	MASS TRANSIT BUS	32			Ent	5%	250	562	100%	1991	5,000	2023				4,750						
AIRPORT	1772	ROSENBAUER AIRC	16		3%	Ent	8%	50,726	407	100%	2007	634,075	2023				966,778						
AIRPORT	1773	ROSENBAUER AIRC	16		3%	Ent	8%	50,726	407	100%	2007	634,075	2023				966,778						
AIRPORT	E-165	TURBOWAY PASSEI	20		3%	Ent	2%	440	405	100%	2003	22,000	2023				39,294						
AIRPORT	E-174	Voyager Duo Carpet E	10		3%	Ent	0%	-	562	100%	2013	10,217	2023				13,731						
AIRPORT	1705	JOHN DEERE TRAC	21	5,000	3%	Ent	2%	1,758	405	100%	2003	87,900	2024					161,762					
AIRPORT	1725	JOHN DEERE SKIDS	17	7,000	4%	Ent	3%	743	562	100%	2007	24,772	2024					47,510					
AIRPORT	1738	INGERSOLL-RAND P	39	5,000	3%	Ent	0%	-	562	100%	1985	20,358	2024					64,474					
AIRPORT	1750	OSHKOSH HB-SERIE	15		3%	Ent	7%	35,252	407	100%	2009	503,598	2024					749,337					
AIRPORT	1770	RUNWAY CLOSURE	17	N/A	4%	Ent	5%	641	562	100%	2007	12,825	2024					24,341					
AIRPORT	1771	RUNWAY CLOSURE	17	N/A	4%	Ent	5%	641	562	100%	2007	12,825	2024					24,341					
AIRPORT	1776	CHEVY BRUSH/RES(	26		5%	Ent	5%	900	562	100%	1998	18,000	2024					63,102					
AIRPORT	1708	CHEVY 2500 PICKUI	20	100,000	4%	Ent	10%	2,096	562	100%	2005	20,962	2025						43,834				
AIRPORT	1729	FORD ECONOLINE 3	37	4,000	1%	Ent	1%	698	562	100%	1988	69,799	2025						100,167				
AIRPORT	1733	OSHKOSH H SERIES	22	7,000	7%	Ent	10%	33,560	407	100%	2003	335,603	2025						1,453,296				
AIRPORT	1746	Ford Paratransit Van	20	90,000	3%	Ent	7%	660	572	100%	2005	9,426	2025						16,365				
AIRPORT	1775	TYMCO SWEEPER/V	15	7,000	4%	Ent	15%	28,099	562	100%	2010	187,329	2025						309,270				
AIRPORT	E-139	CLYDE 18' PORTABL	38		3%	Ent	3%	234	562	100%	1987	7,800	2025						23,749				
AIRPORT	E-157	1 JLG CM2033 SCISS	30		3%	Ent	3%	404	562	100%	1995	13,467	2025						32,284				
AIRPORT	E177	RIDING CARPET SW	8		3%	Ent	2%	337	562	100%	2017	16,850	2025						21,008				
AIRPORT	1716	CHEVY 3/4 TON PICI	20	100,000	4%	Ent	5%	900	562	100%	2006	17,996	2026							38,532			
AIRPORT	1743	JOHN DEERE TRAC	20	7,000	4%	Ent	2%	1,672	562	100%	2006	83,591	2026							181,486			
AIRPORT	1779	OSHKOSH 4X4 20' BI	15	7,000	3%	Ent	7%	36,610	562	100%	2011	523,000	2026							778,207			
AIRPORT	1782	FORD EXPEDITION	10	100,000	4%	Ent	10%	4,113	562	100%	2016	41,125	2026							56,763			
AIRPORT	1783	FORD EXPEDITION	10	100,000	4%	Ent	10%	4,113	562	100%	2016	41,125	2026							56,763			
AIRPORT	1784	FORD EXPEDITION	10	100,000	4%	Ent	10%	4,113	562	100%	2016	41,125	2026							56,763			
AIRPORT	E171	CAT GTX 30" RIDING	15		3%	Ent	5%	933	562	100%	2011	18,665	2026							28,146			
AIRPORT	E172	TERMINAL BUILDINC	15		3%	Ent	3%	886	562	100%	2011	29,547	2026							45,147			
AIRPORT	1709	SKID STEER 320D L(	15	7,000	4%	ent	3%	949	407	100%	2012	31,645	2027								56,042		
AIRPORT	1741	BAUER SCBA COMP	20	N/A	4%	Ent	3%	1,104	562	100%	2007	36,785	2027								79,497		
AIRPORT	1755	DEEP VAC 850	15	N/A	4%	ent	5%	1,248	407	100%	2012	24,968	2027								43,718		
AIRPORT	1760	16' HOMEMADE TAN	30		3%	Ent	2%	100	562	100%	1997	5,000	2027								12,036		
AIRPORT	1763	AMIDA LT760D PORT	30	4,000	3%	Ent	5%	750	562	100%	1997	15,000	2027								35,659		
AIRPORT	E-168	Escalator Tread Clear	19		3%	Ent	5%	680	562	100%	2008	13,595	2027								23,159		
AIRPORT	E176	CARPET EXTRACTO	10		3%	Ent	2%	207	562	100%	2017	10,340	2027								13,689		
AIRPORT	1706	CHEVY 1 TON 4x4 PI	20	100,000	5%	Ent	5%	1,131	562	100%	2008	22,622	2028									58,892	
AIRPORT	1720	IHC TANDEM DUMP	25	60,000	5%	Ent	5%	4,153	407	100%	2003	83,058	2028									277,111	
AIRPORT	1724	HENDERSON RUNW	25	7,000	5%	Ent	0%	-	407	100%	2003	56,942	2028									192,826	
AIRPORT	1728	JOHN DEERE MOTO	25	7,000	3%	Ent	5%	6,978	407	100%	2003	139,563	2028									285,236	
AIRPORT	1744	ASPHALT CRACK RC	20	N/A	2%	Ent	5%	418	562	100%	2008	8,350	2028									11,990	
AIRPORT	1711	FORD F350 4X4 PIC	15	100,000	3%	Ent	15%	3,836	562	100%	2014	25,576	2029										36,010
AIRPORT	1712	FORD F350 4X4 WIT	20	100,000	4%	Ent	10%	3,391	562	100%	2009	33,911	2029										70,912
AIRPORT	1713	FORD F350 4X4 EXT	20	100,000	4%	Ent	10%	2,392	562	100%	2009	23,916	2029										50,011
AIRPORT	1737	MB SNOW BLOWER	15	7,000	4%	Ent	7%	40,601	562	100%	2014	580,012	2029										1,003,968
AIRPORT	1764	CRAFCO 200 ASPHA	30	4,000	3%	Ent	5%	295	562	100%	1999	5,894	2029										14,012
AIRPORT	1768	JOHN DEERE WHEE	24	7,000	4%	Ent	7%	9,450	562	100%	2005	135,000	2029										336,596
AIRPORT	E-169	BOOM LIFT AERIAL I	20		3%	Ent	10%	4,167	405	100%	2009	41,665	2029										71,085
AIRPORT	1765	CRAFTCO SS250 AS	30	4,000	3%	Ent	10%	3,503	562	100%	2000	35,030	2030										
AIRPORT	1774	INTERNATIONAL 6X(	20		4%	Ent	10%	11,869	407	100%	2010	118,687	2030										
AIRPORT	1777	SULLAIR COMPRES:	20	7,000	3%	Ent	10%	1,671	562	100%	2010	16,705	2030										
AIRPORT	1749	TEREX PORTABLE L	20	7,000	3%	Ent	10%	1,791	562	100%	2011	17,907	2031										

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,020	2,021	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029
AIRPORT	1778	MEDICAL SUPPORT	20		5% Ent	10%	3,500	407	100%	2011	35,000	2031										
AIRPORT	1785	FORD F350 4X4 PICK	15	100,000	4% Ent	15%	4,356	562	100%	2017	29,039	2032										
AIRPORT	1786	FORD F350 4X4 PICK	15	100,000	4% Ent	15%	4,356	562	100%	2017	29,039	2032										
AIRPORT	1721	MULTI-TASK SNOW	15	100,000	4% Ent	15%	114,912	562	100%	2018	766,080	2033										
AIRPORT	1722	MULTI-TASK SNOW	15	100,000	4% Ent	15%	114,912	562	100%	2018	766,080	2033										
AIRPORT	1727	JOHN DEERE 644 LC	20	7,000	4% Ent	20%	48,330	407	100%	2013	241,650	2033										
AIRPORT	1780	IHC DUMP TRUCK/S/	20	7,000	4% Ent	20%	58,159	407	100%	2013	290,793	2033										
AIRPORT	1781	IHC DUMP TRUCK/S/	20	7,000	4% Ent	20%	65,178	407	100%	2013	325,889	2033										
AIRPORT Total													50,277	687,419	769,188	3,538,573	1,134,867	1,999,972	1,241,806	263,800	826,055	1,582,594
ANIMAL SHELTER	1004	FORD F250 4X4 EXT	11	100,000	4% Gov	10%	2,465	150-211	100%	2009	24,650	2020	35,483									
ANIMAL SHELTER	1006	Chevy 2wd 3/4 ton x-c	17	100,000	5% Gov	15%	525	150-211	100%	2003	3,500	2020	7,497									
ANIMAL SHELTER	1001	CHEVY 3/4 TON EXT	10	100,000	4% Gov	15%	4,043	150-211	100%	2013	26,951	2023				35,851						
ANIMAL SHELTER	1002	CHEVY 3/4 TON EXT	10	100,000	4% Gov	15%	4,043	150-211	100%	2013	26,951	2023				35,851						
ANIMAL SHELTER	1010	FORD F250 4X4 SUI	10	100,000	3% Gov	10%	2,725	150-211	100%	2014	27,245	2024					33,891					
ANIMAL SHELTER	1011	FORD F250 4WD XC	10	100,000	3% Gov	10%	2,620	150-	100%	2015	26,195	2025						32,584				
ANIMAL SHELTER	AS1002	ANIMAL CONTROL U	24		4% Gov	10%	1,259	150-211	100%	2001	12,585	2025						31,001				
ANIMAL SHELTER	AS1006	Animal control Box mo	25	N/A	5% Gov	5%	629	150-211	100%	2003	12,583	2028									41,981	
ANIMAL SHELTER	AS1004	SCHWAB ANIMAL C(	22		4% Gov	10%	-	150-211	100%	2009		2031										
ANIMAL SHELTER	S10021	ANIMAL TRANSPOR	20	N/A	4% Gov	15%	2,073	150-211	100%	2013	13,820	2033										
ANIMAL SHELTER Total													42,980	-	-	71,703	33,891	63,585	-	-	41,981	-
BUILDING	1054	CHEVY MALIBU SED	13	100,000	4% Ent	15%	2,440	209	100%	2008	16,264	2021		24,641								
BUILDING	1055	FORD FUSION 4DR	10	100,000	3% Ent	10%	1,806	209	100%	2015	18,060	2025						22,465				
BUILDING	1056	FORD FUSION	10	100,000	4% Ent	15%	2,826	209	100%	2016	18,840	2026							25,062			
BUILDING	1060	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313	2027								35,003		
BUILDING	1061	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313	2027								35,003		
BUILDING	1062	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313	2027								35,003		
BUILDING	1063	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313	2027								35,003		
BUILDING	1064	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313	2027								35,003		
BUILDING	1057	DODGE 1500 4X4	10	100,000	4% Ent	15%	2,440	209	100%	2018	26,706	2028									35,526	
BUILDING Total													-	24,641	-	-	-	22,465	25,062	175,014	35,526	-
CITY COUNTY PLA	5104	FORD RANGER 4X4	19	100,000	4% Gov	10%	1,661	240	100%	2001	16,614	2020	33,342									
CITY COUNTY PLA	5102	CHEVY EQUINOX A'	15	100,000	3% Gov	10%	2,392	240	100%	2014	23,918	2029										34,872
CITY COUNTY PLANNING Total													33,342	-	-	-	-	-	-	-	-	34,872
CODE ENFORCEM	1951	FORD RANGER EXT	13	100,000	5% Gov	15%	2,130	010-4321	100%	2007	14,200	2020	24,646									
CODE ENFORCEM	1956	FORD RANGER EXT	12	100,000	5% Gov	15%	2,392	010-4321	100%	2008	15,945	2020	26,243									
CODE ENFORCEM	1955	FORD F150 4X2 XCA	10	100,000	5% Ent	15%	3,543	010-4321	100%	2016	23,622	2026							34,934			
CODE ENFORCEM	1953	DODGE 1500 4X4	10	100000	4% GOV	15%	3,947	010 432	100%	2017	26,313	2027								35,003		
CODE ENFORCEMENT Total													50,889	-	-	-	-	-	34,934	35,003	-	-
DEVELOPMENT SE	1954	FORD FUSION 4 DO(	17	90,000	4% Gov	15%	910	282	33%	2011	6,069	2028									10,911	
DEVELOPMENT SE	1954	FORD FUSION 4 DO(	17	90,000	4% Gov	15%	1,848	290	67%	2011	12,321	2028									22,152	
DEVELOPMENT SERVICES Total													-	-	-	-	-	-	-	-	33,063	-
ENGINEERING	1087	GMC SONOMA S-15	27	80,000	4% Ent	10%	830	010-3141	100%	1994	8,299	2021		23,100								
ENGINEERING	1088	ADDCO MESSAGE B	10	N/A	4% Ent	10%	1,700	010-3141	100%	2011	17,000	2021		23,464								
ENGINEERING	1095	FORD E150 CARGO	21	80,000	4% Ent	15%	2,927	010-3141	100%	2000	19,513	2021		41,539								
ENGINEERING	1098	ADDCO MESSAGE B	10	N/A	4% Ent	10%	1,700	010-3141	100%	2011	17,000	2021		23,464								
ENGINEERING	7065	CHEVY S10 PICKUP	26	80,000	4% Ent	15%	1,686	513	100%	1995	11,242	2021		29,482								
ENGINEERING	1082	FORD F150 EXT CAE	12	80,000	4% Ent	15%	3,051	010-3141	100%	2010	20,341	2022			29,515							
ENGINEERING	1091	Chevy Colorado Ext c	10	80,000	4% ent	15%	2,677	010-3141	100%	2012	17,849	2022			23,744							
ENGINEERING	1092	Chevy Colorado Ext c	10	80,000	4% ent	15%	2,677	010-3141	100%	2012	17,849	2022			23,744							
ENGINEERING	1094	Chevy Colorado Ext c	10	80,000	4% ent	15%	2,677	010-3141	100%	2012	17,849	2022			23,744							
ENGINEERING	1083	FORD RANGER X-CA	12	80,000	4% Ent	10%	1,477	010-3141	100%	2011	14,771	2023				22,172						
ENGINEERING	1084	FORD FUSION 4 DO(	12	80,000	4% Ent	10%	1,815	010-3141	100%	2011	18,150	2023				27,244						
ENGINEERING	1099	FORD TRANSIT CON	12	100,000	4% Ent	10%	2,069	010-3141	100%	2011	20,685	2023				31,049						
ENGINEERING	1085	FORD FUSION 4 DO(	15	100,000	4% Ent	10%	1,885	010-3141	100%	2009	18,850	2024					32,063					
ENGINEERING	1086	FORD F150 EXT CA	12	100,000	4% Ent	15%	3,514	010-3141	100%	2014	23,425	2026							33,990			
ENGINEERING	1080	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	23,602	2027								31,396		
ENGINEERING	1089	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	23,602	2027								31,396		
ENGINEERING	1096	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	23,602	2027								31,396		
ENGINEERING	1093	DODGE 1500 4X4	10	100,000	4% Ent	15%	1,686	513	100%	2018	26,706	2028									35,526	
ENGINEERING Total													-	141,049	100,746	80,464	32,063	-	33,990	94,189	35,526	-
FACILITIES	1072	JOHN DEERE GATOI	21		4% Ent	25%	625	650	100%	2000	2,500	2021		5,072								
FACILITIES	1073	GENIE SISSOR LIFT	15	7,000	4% Int S\	10%	1,500	650	100%	2006	15,000	2021		25,514								
FACILITIES	1076	JOHN DEERE LAWN	23		4% Ent	15%	900	650	100%	1998	6,000	2021		13,888								
FACILITIES	1975	GMC CANYON PICK(	12	100,000	4% Int S\	10%	726	650	100%	2009	7,264	2021		10,903								
FACILITIES	1075	TENNANT SWEEPE	7	3,000	3% Ent	10%	6,900	650	100%	2015	69,000	2022			77,961							97,469
FACILITIES	1077	WALKER 52" MOWEI	12	3,000	4% Gov	15%	450	650	100%	2011	3,000	2023				4,353						
FACILITIES	1071	FORD FUSION 4 DO(	15	100,000	4% Int S\	15%	2,723	650	100%	2011	18,150	2026							29,965			

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,020	2,021	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029
FACILITIES Total													-	55,378	77,961	4,353	-	-	29,965	-	-	97,469
FIRE	4053	SUTPHEN AERIAL LA	24		4% Gov	3%	360	150-22	100%	1997	12,000	2021		30,400								
FIRE	4061	HME FIRE APPATATI	18		5% Gov	4%	12,307	150-22	100%	2003	307,674	2021		667,185								
FIRE	4062	HME FIRE APPATATI	18		5% Gov	4%	12,307	150-22	100%	2003	307,674	2021		667,185								
FIRE	4073	HAZMAT TRAILER	30	N/A	5% Gov	15%	2,100	150-22	100%	1991	14,000	2021		58,407								
FIRE	4079	CHEVY 4X4 SUBURE	14	100,000	2% Gov	15%	1,410	150-22	100%	2007	9,400	2021		10,169								
FIRE	4080	CHEVY MALIBU	14	80,000	5% Gov	10%	1,538	150-22	100%	2007	15,379	2021		28,911								
FIRE	4081	CHEVY MALIBU	14	80,000	5% Gov	10%	1,538	150-22	100%	2007	15,379	2021		28,911								
FIRE	4082	FORD EXPLORER 4X	14	80,000	4% Gov	10%	2,480	150-22	100%	2007	24,800	2021		40,466								
FIRE	4098	CHEVY MALIBU	13	100,000	4% Gov	15%	2,440	150-2	100%	2008	16,264	2021		24,641								
FIRE	4057	FORD F550 4X4 BRU	20	80,000	5% Gov	10%	4,274	150-22	100%	2002	42,737	2022			109,120							
FIRE	4064	FREIGHTLINER WAT	18		5% Gov	10%	11,587	150-22	100%	2004	115,868	2022			267,263							
FIRE	4083	FORD F550 BRUSH T	15		5% Gov	10%	4,337	150-22	100%	2007	43,367	2022			85,820							
FIRE	4088	WATER TENDER 250	25		5% Gov	10%	8,677	150-22	100%	1997	86,770	2022			285,157							
FIRE	4060	FIRE TRUCK SUTPH	18		4% Gov	4%	21,924	150-22	100%	2005	548,102	2023				1,088,430						
FIRE	4048	SUTPHEN FIRE PUM	15		5% Gov	4%	16,168	150-22	100%	2009	404,194	2024					766,062					
FIRE	4049	SUTPHEN FIRE PUM	15		5% Gov	4%	16,168	150-22	100%	2009	404,194	2024					766,062					
FIRE	4065	HAZMAT TRAILER	20		4% Gov	0%	-	150-22	100%	2004	87,820	2024					192,424					
FIRE	4068	FREIGHTLINER HAZ	20		5% Gov	10%	8,782	150-22	100%	2004	87,820	2024					224,231					
FIRE	4070	FORD 4X4 BRUSH TI	20		5% Gov	10%	5,470	150-22	100%	2004	54,698	2024					139,660					
FIRE	4074	GMC 1/2 TON 4X4 PI	15	80,000	4% Gov	10%	2,063	150-22	100%	2009	20,625	2024					35,082					
FIRE	4089	GMC TOPKICK 4DR \	15		5% Gov	10%	12,769	150-22	100%	2009	127,686	2024					252,681					
FIRE	4093	S2 RESCUE PMPER	18		5% Gov	4%	11,437	150-22	100%	2007	285,937	2025						676,704				
FIRE	4050	SUTPHEN PUMPER	18		5% Gov	4%	14,939	150-22	100%	2008	373,477	2026							809,877			
FIRE	4051	SUTPHEN PUMPER	18		5% Gov	4%	14,939	150-22	100%	2008	373,477	2026							809,877			
FIRE	4087	FORD F250 PICKUP	15	80,000	5% Gov	10%	2,998	150-22	100%	2011	29,984	2026							59,336			
FIRE	4096	FORD F550 QRV	15	100,000	5% Gov	10%	11,695	150-22	100%	2011	116,953	2026							231,442			
FIRE	4097	FORD F550 QRV	15	100,000	5% Gov	10%	11,695	150-22	100%	2011	116,953	2026							231,442			
FIRE	4075	FORD FUSION 4DR	12	80,000	5% Gov	10%	1,806	150-22	100%	2015	18,060	2027								30,627		
FIRE	4066	FORD F350 4X4 UTI	15	100,000	3.0% Gov	15%	6,058	150-22	100%	2014	40,385	2029										56,861
FIRE	4067	H&H TECHNICAL RE	20		4% Gov	10%	695	150-22	100%	2009	6,950	2029										14,533
FIRE	4069	FREIGHTLINER TOV	15	7,000	4.0% Gov	10%	19,540	150-22	100%	2014	195,395	2029										332,356
FIRE	4077	DODGE 2500 4X4 CF	10	100,000	4% Gov	10%	3,614	150-22	100%	2019	36,139	2029										49,881
FIRE	4094	DODGE 2500 4X4 CF	10	100,000	4% Gov	10%	3,614	150-22	100%	2019	36,139	2029										49,881
FIRE	4086	FORD F250 4X4 CRI	15	100,000	4% Gov	15%	4,294	150-22	100%	2015	28,625	2030										
FIRE	4054	PIERCE AERIAL	15	100,000	3% Gov	10%	91,649	150-22	100%	2016	916,487	2031										
FIRE	4072	FREIGHTLINER AIR \	20	N/A	4% ent	5%	4,868	150-22	100%	2012	97,360	2032										
FIRE Total													-	1,556,274	747,361	1,088,430	2,376,202	676,704	2,141,973	30,627	-	503,511
FLEET SERVICES	1046	FORD F250 2WD W/S	12	100,000	4% Ent	25%	1,688	601	100%	2008	6,750	2020	9,119									
FLEET SERVICES	1049	CHEVY 2500 2WD PI	15	80,000	4% Ent	10%	1,935	601	100%	2005	19,354	2020	32,920									
FLEET SERVICES	1036	FORD RANGER 1/2 T	14	80,000	4% Int S\	10%	1,400	601	100%	2007	14,000	2021		22,843								
FLEET SERVICES	1037	FORD 3/4T W/UTILIT	13	100,000	4% Ent	30%	1,958	601	100%	2008	6,525	2021		8,907								
FLEET SERVICES	1041	FORD 3/4T W/UTILIT	13	100,000	4% Ent	25%	1,781	601	100%	2008	7,125	2021		10,082								
FLEET SERVICES	1044	FORD 1T 4X4 W/UTII	13	100,000	6% Ent	25%	2,469	601	100%	2008	9,875	2021		18,083								
FLEET SERVICES	1047	FORD 3/4T W/UTILIT	13	100,000	4% Ent	25%	1,781	601	100%	2008	7,125	2021		10,082								
FLEET SERVICES	1033	FORD F150 2WD PIC	14	80,000	4% Int S\	10%	1,575	601	100%	2008	15,750	2022			25,699							
FLEET SERVICES	1034	TOYOTA FORKLIFT (	23	8,000	4% Int S\	15%	3,794	601	100%	1999	25,290	2022			58,539							
FLEET SERVICES	1038	FORD 3/4 TON PICKI	14	80,000	4% Int S\	20%	1,425	601	100%	2008	7,125	2022			10,913							
FLEET SERVICES	1032	FORD F550 W/SERV	12	80,000	4% Int S\	10%	5,195	601	100%	2011	51,954	2023				77,985						
FLEET SERVICES	1048	FORD ESCAPE AWD	10	100,000	4% Int S\	10%	2,600	601	100%	2013	26,002	2023				35,889						
FLEET SERVICES	7115	FORD F250 2WD W/S	15	100,000	4% Ent	15%	750	601	100%	2008	5,000	2023				8,255						
FLEET SERVICES	7903	FORD F250 4X4 EX (	12	100,000	3% Int S\	15%	900	601	100%	2011	6,000	2023				7,655						
FLEET SERVICES	1035	FORD F150 4X4 EXT	10	100,000	4% Int S\	15%	4,060	601	100%	2017	27,065	2027								36,002		
FLEET SERVICES Total													42,040	69,998	95,151	129,783	-	-	-	36,002	-	-
ITD	1982	CHEVY ASTRO VAN	19	80,000	5% Gov	15%	623	150-22	100%	2002	4,150	2021		9,864								
ITD	1983	FORD RANGER EXT	16	80,000	4% Ent	10%	250	010-3141	100%	2006	2,500	2022			4,432							
ITD	4076	FORD TAURUS	18	80,000	5% Gov	25%	500	150-2	100%	2005	2,000	2023				4,313						
ITD Total													-	9,864	4,432	4,313	-	-	-	-	-	-
LIBRARY	5004	FORD CUTAWAY VA	14	80,000	5% Gov	10%	4,406	260	100%	2007	44,058	2021		82,826								
LIBRARY	5006	FORD E350 12 PSGF	23	80,000	3% Ent	10%	250	260	100%	1998	2,500	2021		4,684								
LIBRARY	5005	FREIGHTLINER BOO	15	150,000	3% Gov	10%	27,337	260	100%	2013	273,372	2024					398,567					
LIBRARY Total													-	87,510	-	-	398,567	-	-	-	-	-
MET TRANSIT	1801	MASS TRANSIT COA	16	300,000	3.5% Ent	1%	540	572	20%	2004	53,965	2020	93,035									
MET TRANSIT	1801	MASS TRANSIT COA	16	300,000	3.5% Ent	1%	2,159	412	80%	2004	215,860	2020	372,140									
MET TRANSIT	1802	MASS TRANSIT COA	16	300,000	3.5% Ent	1%	540	572	20%	2004	53,965	2020	93,035									
MET TRANSIT	1802	MASS TRANSIT COA	16	300,000	3.5% Ent	1%	2,159	412	80%	2004	215,860	2020	372,140									
MET TRANSIT	1804	MASS TRANSIT COA	16	300,000	3.5% Ent	1%	540	572	20%	2004	53,965	2020	93,035									

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. %	g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
MET TRANSIT	1804	MASS TRANSIT COA	16	300,000	3.5%	Ent	1%	2,159	412	80%	2004	215,860	2020	372,140									
MET TRANSIT	1805	MASS TRANSIT COA	16	300,000	3.5%	Ent	1%	540	572	20%	2004	53,965	2020	93,035									
MET TRANSIT	1805	MASS TRANSIT COA	16	300,000	3.5%	Ent	1%	2,159	412	80%	2004	215,860	2020	372,140									
MET TRANSIT	1806	MASS TRANSIT COA	16	300,000	3.5%	Ent	1%	540	572	20%	2004	53,965	2020	93,035									
MET TRANSIT	1806	MASS TRANSIT COA	16	300,000	3.5%	Ent	1%	2,159	412	80%	2004	215,860	2020	372,140									
MET TRANSIT	1815	GILLIG TRANSIT BUS	14	300,000	3.5%	Ent	1%	560	572	20%	2006	55,963	2020	90,027									
MET TRANSIT	1815	GILLIG TRANSIT BUS	14	300,000	3.5%	Ent	1%	2,239	412	80%	2006	223,853	2020	360,111									
MET TRANSIT	1816	GILLIG TRANSIT BUS	14	300,000	3.5%	Ent	1%	560	572	20%	2006	55,963	2020	90,027									
MET TRANSIT	1816	GILLIG TRANSIT BUS	14	300,000	3.5%	Ent	1%	2,239	412	80%	2006	223,853	2020	360,111									
MET TRANSIT	1885	Ford Paratransit Van	9	100,000	3%	Ent	5%	770	572	20%	2011	15,396	2020	19,318									25,441
MET TRANSIT	1885	Ford Paratransit Van	9	100,000	3%	Ent	5%	3,079	572	80%	2011	61,585	2020	77,275									101,765
MET TRANSIT	1886	Ford Paratransit Van	9	100,000	3%	Ent	5%	770	572	20%	2011	15,396	2020	19,318									25,441
MET TRANSIT	1886	Ford Paratransit Van	9	100,000	3%	Ent	5%	3,079	572	80%	2011	61,585	2020	77,275									101,765
MET TRANSIT	1887	Ford Paratransit Van	9	100,000	3%	Ent	5%	770	572	20%	2011	15,396	2020	19,318									25,441
MET TRANSIT	1887	Ford Paratransit Van	9	100,000	3%	Ent	5%	3,079	572	80%	2011	61,585	2020	77,275									101,765
MET TRANSIT	1803	MASS TRANSIT COA	17	300,000	3.5%	Ent	1%	540	572	20%	2004	53,965	2021		96,310								
MET TRANSIT	1803	MASS TRANSIT COA	17	300,000	3.5%	Ent	1%	2,159	412	80%	2004	215,860	2021		385,240								
MET TRANSIT	1807	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	2,170	412	80%	2005	217,004	2021		374,112								
MET TRANSIT	1807	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	543	572	20%	2005	54,251	2021		93,528								
MET TRANSIT	1808	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	2,170	412	80%	2005	217,004	2021		374,112								
MET TRANSIT	1808	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	543	572	20%	2005	54,251	2021		93,528								
MET TRANSIT	1809	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	2,170	412	80%	2005	217,004	2021		374,112								
MET TRANSIT	1809	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	543	572	20%	2005	54,251	2021		93,528								
MET TRANSIT	1810	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	543	572	20%	2005	54,251	2021		93,528								
MET TRANSIT	1810	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	2,170	412	80%	2005	217,004	2021		374,112								
MET TRANSIT	1811	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	2,170	412	80%	2005	217,004	2021		374,112								
MET TRANSIT	1811	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	543	572	20%	2005	54,251	2021		93,528								
MET TRANSIT	1812	GILLIG TRANSIT BUS	15	300,000	3.5%	Ent	1%	560	572	20%	2006	55,963	2021		93,198								
MET TRANSIT	1812	GILLIG TRANSIT BUS	15	300,000	3.5%	Ent	1%	2,239	412	80%	2006	223,853	2021		372,793								
MET TRANSIT	1813	GILLIG TRANSIT BUS	15	300,000	3.5%	Ent	1%	560	572	20%	2006	55,963	2021		93,198								
MET TRANSIT	1813	GILLIG TRANSIT BUS	15	300,000	3.5%	Ent	1%	2,239	412	80%	2006	223,853	2021		372,793								
MET TRANSIT	1814	GILLIG TRANSIT BUS	15	300,000	3.5%	Ent	1%	560	572	20%	2006	55,963	2021		93,198								
MET TRANSIT	1814	GILLIG TRANSIT BUS	15	300,000	3.5%	Ent	1%	2,239	412	80%	2006	223,853	2021		372,793								
MET TRANSIT	1817	GILLIG TRANSIT BUS	14	300,000	3.5%	Ent	1%	623	412	20%	2007	62,299	2021		100,220								
MET TRANSIT	1817	GILLIG TRANSIT BUS	14	300,000	3.5%	Ent	1%	2,492	412	80%	2007	249,197	2021		400,882								
MET TRANSIT	1861	FORD F350 4X4 TRU	22	32,000	5%	Ent	5%	1,226	572	100%	1999	24,517	2021		70,493								
MET TRANSIT	1862	FORKLIFT	31	700	3%	Ent	5%	1,198	572	100%	1990	23,963	2021		58,711								
MET TRANSIT	1865	FORD TAURUS	16	100,000	3%	Ent	10%	1,460	572	100%	2005	14,600	2021		21,969								
MET TRANSIT	1866	FORD WINDSTAR VA	21	81,900	5%	Ent	5%	1,009	572	100%	2000	20,170	2021		55,184								
MET TRANSIT	1867	CHEVY MALIBU 4DR	21	53,000	5%	Ent	5%	766	572	100%	2000	15,324	2021		41,926								
MET TRANSIT	1868	TANDEM FLAT BED	29	0	2%	Ent	6%	110	572	100%	1992	1,828	2021		3,137								
MET TRANSIT	1870	NILFISK ADVANCE S	17		3%	Ent	10%	3,241	572	100%	2004	32,412	2021		50,331								
MET TRANSIT	1888	Ford Paratransit Van	7	90,000	3%	Ent	5%	733	572	20%	2014	14,665	2021		17,303							21,449	
MET TRANSIT	1888	Ford Paratransit Van	7	90,000	3%	Ent	5%	2,933	572	80%	2014	58,660	2021		69,211							85,796	
MET TRANSIT	MT100	PORTABLE LIFT	21	90,000	2%	Ent	1%	311	572	100%	2000	31,075	2021		46,789								
MET TRANSIT	1892	FORD F450	5	100000	3%	Ent	5%	3,163	572	80%	2017	63,260	2022			70,173					81,853		
MET TRANSIT	1892	FORD F450	5	100000	3%	Ent	5%	791	572	20%	2017	15,816	2022			17,544					20,465		
MET TRANSIT	1893	FORD F450	5	100000	3%	Ent	5%	3,163	572	80%	2017	63,260	2022			70,173					81,853		
MET TRANSIT	1893	FORD F450	5	100000	3%	Ent	5%	791	572	20%	2017	15,816	2022			17,544					20,465		
MET TRANSIT	1818	GILLIG TRANSIT BUS	12	300,000	3.5%	Ent	1%	768	412	20%	2011	76,818	2023				115,309						
MET TRANSIT	1818	GILLIG TRANSIT BUS	12	300,000	3.5%	Ent	1%	3,073	412	80%	2011	307,274	2023				461,239						
MET TRANSIT	1819	GILLIG TRANSIT BUS	12	300,000	3.5%	Ent	1%	768	412	20%	2011	76,818	2023				115,309						
MET TRANSIT	1819	GILLIG TRANSIT BUS	12	300,000	3.5%	Ent	1%	3,073	412	80%	2011	307,274	2023				461,239						
MET TRANSIT	1820	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111	2023				50,866						
MET TRANSIT	1820	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443	2023				203,461						
MET TRANSIT	1821	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111	2023				50,866						
MET TRANSIT	1821	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443	2023				203,461						
MET TRANSIT	1822	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111	2023				50,866						
MET TRANSIT	1822	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443	2023				203,461						
MET TRANSIT	1823	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111	2023				50,866						
MET TRANSIT	1823	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443	2023				203,461						
MET TRANSIT	1824	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111	2023				50,866						
MET TRANSIT	1824	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443	2023				203,461						
MET TRANSIT	1825	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111	2023				50,866						
MET TRANSIT	1825	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443	2023				203,461						
MET TRANSIT	1872	FORD F450	5	100000	3%	Ent	5%	3,527	572	80%	2018	70,548	2023				78,257					91,283	
MET TRANSIT	1872	FORD F450	5	100000	3%	Ent	5%	882	572	20%	2018	17,637	2023				19,564					22,821	

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,020	2,021	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029
MET TRANSIT	1873	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023				78,257					91,283	
MET TRANSIT	1873	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023				19,564					22,821	
MET TRANSIT	1874	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023				78,257					91,283	
MET TRANSIT	1874	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023				19,564					22,821	
MET TRANSIT	1875	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023				78,257					91,283	
MET TRANSIT	1875	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023				19,564					22,821	
MET TRANSIT	1876	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023				78,257					91,283	
MET TRANSIT	1876	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023				19,564					22,821	
MET TRANSIT	1869	FORD F350 4X4 EXT	15	100,000	4% Ent	10%	3,398	572	100%	2009	33,984	2024					57,805					
MET TRANSIT	1859	MASSY 4WD TRACT	15	7,000	3% Ent	10%	2,041		100%	2010	20,406	2025						29,751				
MET TRANSIT	1889	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	572	20%	2015	75,046	2025						107,334				
MET TRANSIT	1889	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	412	80%	2015	75,046	2025						107,334				
MET TRANSIT	1890	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	572	20%	2015	75,046	2025						107,334				
MET TRANSIT	1890	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	412	80%	2015	75,046	2025						107,334				
MET TRANSIT	1891	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	572	20%	2015	75,046	2025						107,334				
MET TRANSIT	1891	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	412	80%	2015	75,046	2025						107,334				
MET TRANSIT Total													3,515,931	5,153,880	175,434	3,168,163	57,805	673,756	-	204,635	677,764	381,618
PARK DIVISION	1167	Chevy 1 ton dump tru	17	80,000	4% Gov	90%	3,017	010-5112	100%	2003	3,352	2020	3,513									
PARK DIVISION	1601	CHEVY 1/2 TON PICK	19	80,000	5% Gov	10%	250	010-5112	100%	2001	2,500	2020	6,067									
PARK DIVISION	1607	GMC CANYON 4X4 F	11	80,000	4% Gov	10%	2,342	010-5112	100%	2009	23,420	2020	33,712									
PARK DIVISION	1648	Chevy 1 ton w/stake b	17	80,000	4% Gov	10%	2,397	010-5112	100%	2003	23,972	2020	44,298									
PARK DIVISION	1665	TORO 328D MOWER	13	3,000	3% Gov	10%	1,694	010-5112	100%	2007	16,943	2020	23,187									
PARK DIVISION	1667	FORD F150 PICKUP,	20	80,000	4% Gov	15%	600	010-5112	100%	2000	4,000	2020	8,164									
PARK DIVISION	1672	FORD RANGER EXT	13	80,000	6% Gov	15%	428	010-5112	100%	2007	2,850	2020	5,714									
PARK DIVISION	1690	SOLAIR AIR COMPRI	25	3,000	4% Gov	15%	2,246	010-5112	100%	1995	14,975	2020	37,675									
PARK DIVISION	1692	FORD SUPR DUTY D	24	80,000	4% Gov	14%	3,273	010-5112	100%	1996	23,378	2020	56,651									
PARK DIVISION	1900	FORD WINDSTAR 7	24	70,000	4% Gov	14%	2,571	010-5141	100%	1996	18,363	2020	44,499									
PARK DIVISION	1027	ROLLER HOCKEY TF	26	N/A	Gov	10%	100	010-5114	100%	1995	1,000	2021		900								
PARK DIVISION	1610	CHEVY 1500 2WD PI	16	80,000	4% Gov	10%	1,347	)110-511	100%	2005	13,470	2021		23,882								
PARK DIVISION	1611	CHEVY 1500 2WD PI	16	80,000	4% Gov	10%	1,347	)110-511	100%	2005	13,470	2021		23,882								
PARK DIVISION	1618	IHC 4700 W/VERSAL	21	8,000	4% Gov	15%	14,285	010-5111	100%	2000	95,233	2021		202,729								
PARK DIVISION	1619	JOHN DEERE Z997 F	13	3,000	5% Gov	15%	1,785	010-5112	100%	2008	11,900	2021		20,654								
PARK DIVISION	1620	JOHN DEERE Z997 F	13	3,000	5% Gov	15%	1,785	010-5112	100%	2008	11,900	2021		20,654								
PARK DIVISION	1629	HOLLAND AERWAY .	21	N/A	4% Gov	15%	715	010-5112	100%	2000	4,765	2021		10,144								
PARK DIVISION	1633	TURFTENDER TOP D	22	N/A	4% Gov	15%	2,505	010-5112	100%	1999	16,700	2021		37,073								
PARK DIVISION	1637	COMPRESSOR	31	5,000	3% Gov	10%	300	010-5112	100%	1990	3,000	2021		6,150								
PARK DIVISION	1669	CLUB CAR UTV	10	5,000	3% Gov	10%	693	010-5112	100%	2011	6,927	2021		8,617								
PARK DIVISION	1670	CLUB CAR UTV	10	5,000	3% Gov	10%	693	010-5112	100%	2011	6,927	2021		8,617								
PARK DIVISION	1678	TORO MOWER	10	3,000	3% Gov	10%	1,796	010-5112	100%	2011	17,964	2021		21,199								
PARK DIVISION	1687	TURF SWEEPER	27	3,000	4% Gov	15%	1,969	010-5112	100%	1994	13,125	2021		35,875								
PARK DIVISION	1903	SUL AIR AIR COMPR	35	1,700	3% Gov	14%	1,587	010-5141	100%	1986	11,339	2021		25,322								
PARK DIVISION	1906	JCB BACKHOE / LOA	24	7,000	5% Gov	14%	4,830	010-5141	100%	1997	34,500	2021		106,436								
PARK DIVISION	1907	CHEVY 1T DUMP TR	22	70,000	3% Gov	14%	3,517	010-5141	100%	1999	25,123	2021		44,620								
PARK DIVISION	1915	JOHN DEERE GATOI	14	2,000	4% Gov	15%	1,500	010-5141	100%	2007	9,999	2021		15,815								
PARK DIVISION	1918	WALKER 52" RIDING	9	3,000	4% gov	15%	2,775	010-5141	100%	2012	18,497	2021		23,552								
PARK DIVISION	1924	WALKER MOWER/SI	8	3,000	4% Gov	15%	3,162	010-5141	100%	2013	21,083	2021		25,691								36,326
PARK DIVISION	1938	TORO TURF SWEEP	26	2,000	3% Gov	15%	1,500	010-5141	100%	1995	9,999	2021		20,064								
PARK DIVISION	3611	JD ZTURN MOWER	6	3,000	4% Gov	15%	3,811	150-	100%	2015	25,408	2021		28,338						36,868		
PARK DIVISION	1026	FORD 1/2 TON PICKI	25	80,000	4% Gov	15%	2,160	010-5114	100%	1997	14,397	2022			36,220							
PARK DIVISION	1594	FORD HI-CUBE SWA	28	60,000	4% Gov	50%	1,113	150-112	100%	1994	2,225	2022			5,560							
PARK DIVISION	1604	FORD F250 2WD W/S	14	100,000	4% Ent	25%	1,500	150-112	100%	2008	6,000	2022			8,890							
PARK DIVISION	1614	FORD F250 PICKUP	10	80,000	4% gov	15%	4,868	010-5112	100%	2012	32,453	2022			43,170							
PARK DIVISION	1631	JOHN DEERE 5420 T	20	10,000	3% Gov	10%	2,938	010-5112	100%	2002	29,381	2022			50,127							
PARK DIVISION	1640	JOHN DEERE 5420 T	20	10,000	3% Gov	10%	4,218	010-5112	100%	2002	42,184	2022			71,971							
PARK DIVISION	1609	FORD F150 2WD RE	10	80,000	4% Gov	10%	1,869	010-5112	100%	2013	18,686	2023				25,791						
PARK DIVISION	1622	FORD F150 EXT CAE	10	80,000	4% Gov	10%	2,101	010-5112	100%	2013	21,010	2023				28,999						
PARK DIVISION	1624	TORO SPRAYER	15	7,000	5% Gov	10%	1,700	010-5112	100%	2008	17,000	2023				33,642						
PARK DIVISION	1625	FORD F350 STAKE E	12	80,000	4% Gov	10%	2,935	010-5112	100%	2011	29,345	2023				44,048						
PARK DIVISION	1630	FORD F350 W/SERV	12	80,000	4% Gov	10%	2,961	010-5112	100%	2011	29,613	2023				44,450						
PARK DIVISION	1632	JOHN DEERE TRACT	29	5,000	4% Gov	15%	2,813	010-5112	100%	1994	18,750	2023				55,662						
PARK DIVISION	1671	TORO 5900 16' MOW	10	3,000	4% Gov	15%	11,947	010-5112	100%	2013	79,649	2023				105,953						
PARK DIVISION	1674	Ditch Witch Tilt-bed tr	20	N/A	4% Gov	10%	316	010-5112	100%	2003	3,161	2023				6,610						
PARK DIVISION	1675	Ditch Witch	20	7,000	4% Gov	10%	1,830	010-5112	100%	2003	18,299	2023				38,265						
PARK DIVISION	1676	TORO 5900 16' MOW	10	7,000	4% Gov	15%	11,947	010-5112	100%	2013	79,649	2023				105,953						
PARK DIVISION	1928	WALKER MOWER	8	3,000	4% Gov	15%	4,098	010-	100%	2015	27,321	2023				33,293						
PARK DIVISION	7416	FORD F250 W/SERV	13	100,000	4% Ent	15%	900	010-5112	100%	2010	6,000	2023				9,090						
PARK DIVISION	1020	FORD E450 PASSEN	15	100,000	4% GOV	10%	5,985	010-	100%	2009	59,853	2024					101,807					

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. %	g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,020	2,021	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029
PARK DIVISION	1023	FORD E450 PASSEN	15	100,000	4%	GOV	10%	5,985	010-	100%	2009	59,853	2024					101,807					
PARK DIVISION	1642	BOBCAT UTILITY VE	10	3,000	3%	Gov	10%	739	010-5112	100%	2014	7,386	2024					9,188					
PARK DIVISION	1930	WALKER 52" MOWEI	6	3,000	4%	Gov	10%	2,727	010-5141	100%	2018	27,267	2024					31,775					
PARK DIVISION	1641	CASE TRACTOR W/M	20	7,000	4%	Gov	5%	1,446	)110-511	100%	2005	28,925	2025						61,932				
PARK DIVISION	1680	TORO WORKMAN A7	15	N/A	3%	Gov	5%	353	010-5112	100%	2010	7,064	2025						10,652				
PARK DIVISION	3601	CHEVY 1500 2WD P	10	100,000	4%	Gov	15%	3,329	150-	100%	2015	22,193	2025						29,522				
PARK DIVISION	3602	CHEVY 1500 2WD P	10	100,000	4%	Gov	15%	3,329	150-	100%	2015	22,193	2025						29,522				
PARK DIVISION	3606	BOBCAT UTV 4X2 3	10	3,000	3%	Gov	15%	1,119	150-	100%	2015	7,462	2025						8,909				
PARK DIVISION	3610	BOBCAT UTV 4X4 W	10	3,000	3%	Gov	15%	3,205	150-	100%	2015	21,365	2025						25,508				
PARK DIVISION	3615	TORO 5900 MOWEF	10	6,000	4%	Gov	5%	4,037	150-	100%	2015	80,749	2025						115,491				
PARK DIVISION	3616	TORO 5900 MOWEF	10	6,000	4%	Gov	5%	4,037	150-	100%	2015	80,749	2025						115,491				
PARK DIVISION	3617	TORO 4100D TRIM M	10	6,000	4%	Gov	5%	2,737	150-	100%	2015	54,742	2025						78,294				
PARK DIVISION	3618	FORD F150 X-CAB 2	10	100,000	4%	Gov	10%	2,580	150-	100%	2015	25,803	2025						35,614				
PARK DIVISION	1634	PJ TILT BED TRAILE	15	N/A	3%	Gov	10%	788	010-5112	100%	2011	7,876	2026							11,483			
PARK DIVISION	1697	CHEVY 1500 4X4 W/	12	100,000	3%	Gov	15%	4,857	010-5112	100%	2014	32,383	2026							41,313			
PARK DIVISION	1914	JOHN DEERE GATOI	12	2,000	4%	gov	12%	1,319	010-5141	100%	2014	10,995	2026							16,284			
PARK DIVISION	1024	FORD RANGER 1/2 T	20	80,000	4%	Gov	15%	2,248	010-5114	100%	2007	14,989	2027								30,594		
PARK DIVISION	1605	FORD F250 4X4 W S	10	100,000	4%	Gov	15%	3,835	150-	100%	2017	25,565	2027								34,008		
PARK DIVISION	1638	DODGE 1500 2WD	10	100000	4%	GOV	15%	3,376	010 514	100%	2017	22,506	2027								29,938		
PARK DIVISION	1639	DODGE 1500 2WD	10	100000	4%	GOV	15%	3,376	010 514	100%	2017	22,506	2027								29,938		
PARK DIVISION	1651	DODGE 1500 4X4	10	100000	4%	GOV	15%	3,947	010 514	100%	2017	26,313	2027								35,003		
PARK DIVISION	1691	FREIGHTLINER DUM	15	80,000	4%	Gov	15%	11,974	010-5112	100%	2012	79,825	2027								131,787		
PARK DIVISION	1694	FREIGHTLINER DUM	15	80,000	4%	Gov	15%	11,974	010-5112	100%	2012	79,825	2027								131,787		
PARK DIVISION	1905	Chevy Colorado Ext c	15	100,000	4%	Gov	15%	2,677	010-5141	100%	2012	17,849	2027								29,468		
PARK DIVISION	3603	FORD F250 4X4 W S	12	100,000	4%	Gov	15%	5,387	150-	100%	2015	35,911	2027								52,108		
PARK DIVISION	1654	Vermeer Stump Grind	25	2,500	4%	Gov	10%	15	010-5111	100%	2003	150	2028									385	
PARK DIVISION	3622	POLARIS RANGER 4	10	5,000	4%	Gov	10%	948	010-5114	100%	2018	9,482	2028									13,087	
PARK DIVISION	3623	POLARIS RANGER 4	10	5,000	4%	Gov	10%	948	010-5114	100%	2018	9,482	2028									13,087	
PARK DIVISION	3624	POLARIS RANGER 4	10	5,000	4%	Gov	10%	948	010-5114	100%	2018	9,482	2028									13,087	
PARK DIVISION	3625	JEEP WRANGLER 4)	10	100,000	4%	Gov	10%	4,105	010-5114	100%	2018	41,050	2028									56,659	
PARK DIVISION	3626	JEEP WRANGLER 4)	10	100,000	4%	Gov	10%	4,105	010-5114	100%	2018	41,050	2028									56,659	
PARK DIVISION	3628	FORD F250 W/UTILI1	10	100,000	4%	Gov	10%	3,410	010-5114	100%	2018	34,101	2028									47,068	
PARK DIVISION	3629	JEEP WRANGLER 4)	10	100,000	4%	Gov	10%	3,410	010-5114	100%	2018	34,101	2028									47,068	
PARK DIVISION	3631	DODGE RAM 1500 2\	10	100,000	3%	Gov	15%	3,717	010-5114	100%	2018	24,780	2028									29,585	
PARK DIVISION		FUEL STORAGE TAN	25		4%	Gov	1%	120	010-5141	100%	2003	11,962	2028									31,769	
PARK DIVISION	3612	TRU BURROW BLO(	15	N/A	4%	Gov	10%	1,990	150-	100%	2015	19,895	2030										
PARK DIVISION	3621	NORTHSTAR	15	N/A	3%	Gov	10%	740	010-5112	100%	2016	7,400	2031										
PARK DIVISION	1643	WIEDENMAN	15	100000	4%	GOV	10%	4,218	010 514	100%	2017	42,175	2032										
PARK DIVISION	1644	TORO PROCORE	15	100000	4%	GOV	10%	3,454	010 514	100%	2017	34,538	2032										
PARK DIVISION	1684	CAT 908H WHEEL LO	20	7,000	4%	Gov	15%	12,939	010-5112	100%	2012	86,258	2032										
PARK DIVISION	1635	BOBCAT TRACK LOA	15	7,000	4%	Gov	15%	8,570	010-5114	100%	2018	57,133	2033										
PARK DIVISION	1028	MOBIL SOUND STAG	30	N/A	4%	Gov	10%	8,183	640	100%	2004	81,829	2034										
PARK DIVISION	1617	FREIGHTLINER SER	15	7,000	4%	Gov	15%	21,932	010-5114	100%	2019	146,213	2034										
PARK DIVISION	3608	PJ TILT BED TRAILE	20	N/A	3%	Gov	15%	774	150-	100%	2015	5,161	2035										
PARK DIVISION	3609	PJ TILT BED TRAILE	20	N/A	3%	Gov	15%	774	150-	100%	2015	5,161	2035										
PARK DIVISION	3613	VERMEER BRUSH C	20	7,000	4%	Gov	10%	3,878	150-	100%	2015	38,779	2035										
PARK DIVISION	3630	B-B 20' Tiltbed Trailer	20	N/A	3%	Gov	15%	1,254	010-5114	100%	2018	8,363	2038										
PARK DIVISION	1650	IHC TRUCK WITH BC	40	80,000	5%	Gov	10%	4,269	010-5111	100%	2001	42,685	2041										
PARK DIVISION	1929	TORO WORKMAN	8	3,000	4%	Gov	10%	2,574	010-5141	100%	2016	25,741	2024					32,654					
PARK DIVISION Total														263,479	710,215	215,938	531,755	277,230	510,936	69,080	541,498	308,455	36,326
PARKING	1961	JOHN DEERE X700 U	15		3%	Ent	15%	798	524	34%	2006	5,318	2021		7,488								
PARKING	1961	JOHN DEERE X700 U	15		3%	Ent	15%	774	522	33%	2006	5,162	2021		7,268								
PARKING	1961	JOHN DEERE X700 U	15		3%	Ent	15%	774	523	33%	2006	5,162	2021		7,268								
PARKING	1962	GO-4 PARKING VEHI	14	40,000	5%	Gov	10%	2,492	521	100%	2007	24,923	2021		46,854								
PARKING	1964	BOBCAT UTV W/PL(	6	3,000	4%	Gov	15%	3,723	521	100%	2015	24,819	2021		27,681						36,013		
PARKING	1965	BOBCAT UTV W/PL(	6	3,000	4%	Gov	15%	3,723	521	100%	2015	24,819	2021		27,681						36,013		
PARKING	1967	CY-CORP TRAILER	33	0	3%	Ent	20%	110	524	25%	1988	548	2021		1,344								
PARKING	1967	CY-CORP TRAILER	33	0	3%	Ent	20%	110	522	25%	1988	548	2021		1,344								
PARKING	1967	CY-CORP TRAILER	33	0	3%	Ent	20%	110	523	25%	1988	548	2021		1,344								
PARKING	1967	CY-CORP TRAILER	33	0	3%	Ent	20%	110	524	25%	1988	548	2021		1,344								
PARKING	1969	GMC SONOMA 4X4 F	25	80,000	3%	Ent	15%	2,380	521	100%	1996	15,868	2021		30,844								
PARKING	1960	ADVANCE SWEEPEF	12	7,000	5%	Ent	10%	3,440	524	100%	2010	34,395	2022			58,329							
PARKING	1972	FORD F150 4X4 PICH	15	100,000	4%	Ent	10%	2,128	522	100%	2011	21,275	2026							36,188			
PARKING Total														-	160,459	58,329	-	-	-	36,188	72,026	-	-
POLICE DEPT	1401	FORD INTERCEPTC	6	100,000	4%	Gov	8%	2,177	150-21	100%	2014	27,207	2020	32,249						41,383			
POLICE DEPT	1490	CHEVY MALIBU	13	80,000	5%	Gov	10%	1,538	150-21	100%	2007	15,379	2020	27,461									
POLICE DEPT	1491	CHEVY MALIBU	13	80,000	5%	Gov	10%	1,538	150-21	100%	2007	15,379	2020	27,461									

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,020	2,021	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029
POLICE DEPT	1493	FORD TAURUS	14	100,000	5% Gov	15%	2,273	150-21	100%	2006	15,150	2020	27,723									
POLICE DEPT	1509	FORD TAURUS	15	100,000	5% Gov	15%	2,190	150-2	100%	2005	14,600	2020	26,065									
POLICE DEPT	1570	FORD POLICE INTEF	7	100,000	4% gov	8%	2,129	150-21	100%	2013	26,615	2020	33,625							45,902		
POLICE DEPT	1571	FORD POLICE INTEF	7	100,000	4% gov	8%	2,129	150-21	100%	2013	26,615	2020	33,625							45,902		
POLICE DEPT	1573	FORD POLICE INTEF	7	100,000	4% gov	8%	2,129	150-21	100%	2013	26,615	2020	33,625							45,902		
POLICE DEPT	1579	FORD POLICE INTEF	7	100,000	4% gov	8%	2,176	150-21	100%	2013	27,206	2020	33,625							44,936		
POLICE DEPT	1581	FORD POLICE INTEF	7	100,000	4% gov	8%	2,176	150-21	100%	2013	27,206	2020	33,625							44,936		
POLICE DEPT	1582	FORD POLICE INTEF	7	100,000	4% gov	8%	2,176	150-21	100%	2013	27,206	2020	33,625							44,936		
POLICE DEPT	1587	FORD POLICE INTEF	7	100,000	4% gov	8%	2,176	150-21	100%	2013	27,206	2020	33,625							44,936		
POLICE DEPT	1588	FORD POLICE INTEF	7	100,000	4% gov	8%	2,176	150-21	100%	2013	27,206	2020	33,625							44,936		
POLICE DEPT	1405	FORD INTERCEPTC	7	100,000	4% Gov	6%	1,632	150-21	100%	2014	27,207	2021		34,170							45,481	
POLICE DEPT	1494	FORD TAURUS	15	100,000	5% Gov	15%	2,273	150-21	100%	2006	15,150	2021		29,223								
POLICE DEPT	1496	CHEVY MALIBU	13	100,000	5% Gov	15%	2,440	150-2	100%	2008	16,264	2021		28,229								
POLICE DEPT	1498	CHEVY MALIBU	14	80,000	5% Gov	10%	1,538	150-21	100%	2007	15,379	2021		28,911								
POLICE DEPT	1500	CHEVY MALIBU	14	80,000	5% Gov	10%	1,538	150-21	100%	2007	15,379	2021		28,911								
POLICE DEPT	1503	CHEVY MALIBU	13	100,000	5% Gov	15%	2,440	150-2	100%	2008	16,264	2021		28,229								
POLICE DEPT	1510	FORD FUSION 4 DO(	10	100,000	4% Gov	10%	1,815	150-21	100%	2011	18,150	2021		25,051								
POLICE DEPT	1528	FORD E250 PRISONI	10	100,000	4% Gov	10%	2,194	150-21	100%	2011	21,937	2021		30,278								
POLICE DEPT	1529	GMC 1/2 TON EXT C.	23	100,000	0% Gov	15%	-	150-21	100%	1998	0	2021		-								
POLICE DEPT	1530	TOYOTA 4X4 EXT C/	24	100,000	5% Gov	15%	-	150-21	100%	1997	0	2021		-								
POLICE DEPT	1531	FORD EXPEDITION	23	100,000	4% Gov	13%	-	150-21	100%	1998	0	2021		-								
POLICE DEPT	1574	FORD POLICE INTEF	8	100,000	4% gov	10%	2,662	150-21	100%	2013	26,615	2021		33,763								47,188
POLICE DEPT	1575	FORD POLICE INTEF	8	100,000	4% gov	10%	2,662	150-21	100%	2013	26,615	2021		33,763								47,188
POLICE DEPT	1576	FORD POLICE INTEF	8	100,000	4% gov	10%	2,662	150-21	100%	2013	26,615	2021		33,763								47,188
POLICE DEPT	1583	FORD POLICE INTEF	8	100,000	4% gov	10%	2,721	150-21	100%	2013	27,206	2021		34,513								48,236
POLICE DEPT	1584	FORD POLICE INTEF	8	100,000	4% gov	10%	2,721	150-21	100%	2013	27,206	2021		34,513								48,236
POLICE DEPT	1585	FORD POLICE INTEF	8	100,000	4% gov	10%	2,721	150-21	100%	2013	27,206	2021		34,513								48,236
POLICE DEPT	1586	FORD POLICE INTEF	8	100,000	4% gov	10%	2,721	150-21	100%	2013	27,206	2021		34,513								48,236
POLICE DEPT	1595	Meth Lab Trailer	18	N/A	5% Gov	10%	-	150-21	100%	2003	0	2021		-								
POLICE DEPT	1402	FORD INTERCEPTC	8	100,000	4% Gov	6%	1,632	150-21	100%	2014	27,207	2022			35,602							
POLICE DEPT	1403	FORD INTERCEPTC	8	100,000	4% Gov	6%	1,632	150-21	100%	2014	27,207	2022			35,602							
POLICE DEPT	1406	FORD INTERCEPTC	8	100,000	4% Gov	6%	1,632	150-21	100%	2014	27,207	2022			35,602							
POLICE DEPT	1407	FORD INTERCEPTC	8	100,000	4% Gov	6%	1,632	150-21	100%	2014	27,207	2022			35,602							
POLICE DEPT	1411	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022			33,082							44,393
POLICE DEPT	1412	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022			33,082							44,393
POLICE DEPT	1413	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022			33,082							44,393
POLICE DEPT	1414	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022			33,082							44,393
POLICE DEPT	1416	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022			33,082							44,393
POLICE DEPT	1417	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022			33,082							44,393
POLICE DEPT	1418	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022			33,082							44,393
POLICE DEPT	1420	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022			33,082							44,393
POLICE DEPT	1421	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022			33,082							44,393
POLICE DEPT	1422	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022			33,082							44,393
POLICE DEPT	1495	CHEVY MALIBU	14	100,000	5% Gov	15%	2,440	150-2	100%	2008	16,264	2022			29,762							
POLICE DEPT	1504	FORD FUSION 4 DO(	13	100,000	5% Gov	10%	1,885	150-21	100%	2009	18,850	2022			33,659							
POLICE DEPT	1511	FORD FUSION 4 DO(	13	100,000	4% Gov	10%	1,885	150-21	100%	2009	18,850	2022			29,502							
POLICE DEPT	1512	FORD FUSION 4 DO(	12	100,000	4% Gov	10%	1,524	150-21	100%	2010	15,242	2022			22,879							
POLICE DEPT	1533	FORD FUSION 4 DO(	13	100,000	4% Gov	10%	1,885	150-21	100%	2009	18,850	2022			29,502							
POLICE DEPT	1567	Ford F150 4x4 crew c	11	100,000	4% Gov	10%	2,751	150-21	100%	2011	27,512	2022			39,602							
POLICE DEPT	1568	Ford F150 4x4 crew c	11	100,000	4% Gov	10%	2,751	150-21	100%	2011	27,512	2022			39,602							
POLICE DEPT	1569	Ford F150 4x4 crew c	11	100,000	4% Gov	10%	2,751	150-21	100%	2011	27,512	2022			39,602							
POLICE DEPT	1572	FORD POLICE INTEF	9	100,000	4% gov	10%	2,662	150-21	100%	2013	26,615	2022			35,220							
POLICE DEPT	1589	FORD F150 4X4 CRE	11	100,000	0% Gov	0%	-	150-21	100%	2011	0	2022			-							
POLICE DEPT	3414	FORD INTERCEPTC	7	100,000	3% Gov	15%	4,245	150-21	100%	2015	28,299	2022			30,559							38,560
POLICE DEPT	3417	CHEVY SUBURBAN 4	20	80,000	5% Gov	15%	780	150-21	100%	2002	5,200	2022			13,017							
POLICE DEPT	1404	FORD INTERCEPTC	9	100,000	4% Gov	6%	1,632	150-21	100%	2014	27,207	2023				37,092						
POLICE DEPT	1423	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023				33,424						
POLICE DEPT	1424	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023				33,424						
POLICE DEPT	1425	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023				33,424						
POLICE DEPT	1426	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023				33,424						
POLICE DEPT	1427	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023				33,424						
POLICE DEPT	1428	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023				33,424						
POLICE DEPT	1429	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023				33,424						
POLICE DEPT	1430	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023				33,424						
POLICE DEPT	1431	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,756	150-21	100%	2016	27,561	2023				33,512						
POLICE DEPT	1432	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,756	150-21	100%	2016	27,561	2023				33,512						
POLICE DEPT	1433	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,756	150-21	100%	2016	27,561	2023				33,512						

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,020	2,021	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029
POLICE DEPT	1434	FORD INTERCEPTC	6	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2023				30,739						39,992
POLICE DEPT	1435	FORD INTERCEPTC	6	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2023				30,739						39,992
POLICE DEPT	1436	FORD INTERCEPTC	6	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2023				30,739						39,992
POLICE DEPT	1437	FORD INTERCEPTC	6	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2023				30,739						39,992
POLICE DEPT	1438	FORD INTERCEPTC	6	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2023				30,739						39,992
POLICE DEPT	1439	FORD INTERCEPTC	6	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2023				30,739						39,992
POLICE DEPT	1440	FORD INTERCEPTC	6	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2023				30,739						39,992
POLICE DEPT	1441	FORD INTERCEPTC	6	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2023				30,739						39,992
POLICE DEPT	1442	FORD INTERCEPTC	6	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2023				30,739						39,992
POLICE DEPT	1443	FORD INTERCEPTC	6	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2023				30,739						39,992
POLICE DEPT	1444	FORD INTERCEPTC	6	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2023				30,739						39,992
POLICE DEPT	1445	FORD INTERCEPTC	6	100000	4% GOV	15%	4,134	150 2	100%	2017	27,561	2023				30,739						39,992
POLICE DEPT	1446	FORD INTERCEPTC	6	100000	4% GOV	15%	4,192	150 2	100%	2017	27,946	2023				31,169						40,551
POLICE DEPT	1492	FORD TAURUS	17	100,000	5% Gov	15%	2,273	150-21	100%	2006	15,150	2023				32,452						
POLICE DEPT	1532	FORD F350 4X4 4DR	15	100,000	4% Gov	15%	-	150-2	100%	2008	0	2023				-						
POLICE DEPT	1577	FORD POLICE INTEF	10	100,000	4% gov	10%	2,721	150-21	100%	2013	27,206	2023				37,551						
POLICE DEPT	1408	FORD F150 4X4 SUI	10	100,000	4% Gov	15%	4,553	150-21	100%	2014	30,350	2024					40,373					
POLICE DEPT	1409	FORD F150 4X4 SUI	10	100,000	4% Gov	15%	4,553	150-21	100%	2014	30,350	2024					40,373					
POLICE DEPT	1410	FORD F150 4X4 SUI	10	100,000	4% Gov	15%	4,553	150-21	100%	2014	30,350	2024					40,373					
POLICE DEPT	3415	F150 CREW MARSH	10	100,000	4% Gov		-	150-21	100%	2014	0	2024					-					
POLICE DEPT	1448	FORD	7	100,000	4% Gov	6%	1,737	150-21	100%	2018	28,944	2025						36,352				
POLICE DEPT	1449	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025						34,580				
POLICE DEPT	1450	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025						34,580				
POLICE DEPT	1451	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025						34,580				
POLICE DEPT	1452	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025						34,580				
POLICE DEPT	1453	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025						34,580				
POLICE DEPT	1454	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025						34,580				
POLICE DEPT	1455	FORD	7	100,000	4% Gov	6%	1,902	150-21	100%	2018	31,706	2025						39,821				
POLICE DEPT	1456	FORD	7	100,000	4% Gov	6%	1,652	150-21	100%	2018	27,533	2025						34,580				
POLICE DEPT	1501	CHEVY MALIBU	12	100,000	4% Gov	10%	2,043	150-21	100%	2013	20,429	2025						30,665				
POLICE DEPT	1508	CHEVY MALIBU	12	100,000	4% Gov	10%	2,043	150-21	100%	2013	20,429	2025						30,665				
POLICE DEPT	1514	CHEVY MALIBU	12	100,000	4% Gov	10%	2,043	150-21	100%	2013	20,429	2025						30,665				
POLICE DEPT	1593	HURD BOMB TRAILE	30	N/A	3% Gov	20%	-	150-21	100%	1995	0	2025						-				
POLICE DEPT	1497	FORD FUSION	10	100,000	4% Gov	15%	2,826	150-21	100%	2016	18,840	2026							25,062			
POLICE DEPT	1506	FORD FUSION SILV	12	100,000	3% Gov	10%	1,806	150-21	100%	2015	18,060	2027								23,943		
POLICE DEPT	1516	FORD FUSION BLUE	12	100,000	3% Gov	10%	1,806	150-21	100%	2015	18,060	2027								23,943		
POLICE DEPT	1518	FORD FUSION BLA(	12	100,000	3% Gov	10%	1,806	150-21	100%	2015	18,060	2027								23,943		
POLICE DEPT	1520	FORD FUSION WHI	12	100,000	3% Gov	10%	1,806	150-21	100%	2015	18,060	2027								23,943		
POLICE DEPT	1539	FORD F150	10	100000	4% GOV	15%	4,663	150 2	100%	2017	31,089	2027								41,356		
POLICE DEPT	PD2003	Luma Light	30	N/A	3% Gov	0%	-	150-21	100%	1997	10,000	2027								24,273		
POLICE DEPT	1519	FORD F150	10	100,000	4% Gov	6%	1,865	150-21	100%	2018	31,091	2028									44,157	
POLICE DEPT	PD2004	Cyvac	30	N/A	3% Gov	0%	-	150-21	100%	2000	22,195	2030										
POLICE DEPT	1537	RADAR TRAILER	30	N/A	4% Gov	13%	1,932	150-21	100%	2001	14,860	2031										
POLICE DEPT	1538	RADAR TRAILER	30	N/A	4% Gov	13%	-	150-21	100%	2003	0	2033										
POLICE DEPT	1596	FORD TRANSIT	15	100,000	4% Gov	6%	2,296	150-21	100%	2018	38,265	2033										
POLICE DEPT	1535	GMC TOPKICK BOMI	25	100,000	4% Gov	10%	-	150-21	100%	2009	0	2034										
POLICE DEPT	1590	NABCO BOMB TRAIL	30	N/A	5% Gov	13%	-	150-21	100%	2004	0	2034										
POLICE DEPT	1597	KENWORTH CSI VAI	25	100,000	4% Gov	10%	-	150-21	100%	2009	0	2034										
POLICE DEPT	1598	CHARMAC ROBOT T	30	N/A	4% Gov	13%	-	150-21	100%	2004	0	2034										
POLICE DEPT Total													409,959	472,343	816,134	875,060	121,119	410,223	66,445	523,786	89,638	1,337,450
PW ADMIN	1090	FORD FUSION 4 DO(	12	100,000	4% Ent	15%	2,741	010-3141	100%	2014	18,274	2026							26,516			
PW ADMIN	3091	FORD FUSION	10	100,000	4% Ent	15%	2,826	660	100%	2016	18,840	2026							25,062			
PW ADMIN Total													-	-	-	-	-	-	51,578	-	-	-
PW BELKNAP	7110	CHEVY CAVALIER 4I	26	80,000	4% Ent	15%	1,571	503	100%	1994	10,470	2020	27,457									
PW BELKNAP	7350	FORD F150 4X2 SUP	20	80,000	4% Ent	15%	2,552	503	100%	2000	17,013	2020	34,726									
PW BELKNAP	7356	CHEVY 3/4 TON W/S	17	80,000	4% Ent	15%	3,191	503	100%	2003	21,271	2020	38,243									
PW BELKNAP	7407	FORD 3/4T EXT CAB	10	100,000	4% Ent	15%	3,868	503	100%	2010	25,786	2020	34,302									
PW BELKNAP	7410	PIPE TAPPING MACI	60	N/A	1% Ent	0%	-	513	100%	1960	30,000	2020	61,369									
PW BELKNAP	7800	JOHN DEERE GATOI	12		4% Ent	10%	800	513	100%	2008	7,999	2020	12,007									
PW BELKNAP	7803	JOHN DEERE 60"LA\	17	5,000	4% Ent	15%	2,002	513	100%	2003	13,349	2020	24,000									
PW BELKNAP	7807	Ford 4X4 1 TON FLA	28	80,000	4% Ent	10%	500	513	100%	1992	5,000	2020	14,494									
PW BELKNAP	7808	IR COMPRESSOR	10		4% Ent	15%	2,835	513	100%	2010	18,900	2020	25,142									
PW BELKNAP	7845	CHEVY S10 PICKUP	25	80,000	4% Ent	15%	1,571	513	100%	1995	10,471	2020	26,343									
PW BELKNAP	7870	TOYOTA FORKLIFT	21	7,000	4% Ent	15%	11,213	513	100%	1999	74,750	2020	159,125									
PW BELKNAP	7910	DUMP TRUCK WITH	28	80,000	4% Ent	15%	4,215	513	100%	1992	28,100	2020	80,049									
PW BELKNAP	7104	FORD F250 PICKUP	10	100,000	3% Ent	15%	3,475	513	100%	2011	23,165	2021		27,657								
PW BELKNAP	7106	FORD RANGER REG	10	100,000	3% Ent	15%	2,187	513	100%	2011	14,577	2021		17,404								

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

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PW BELKNAP	7201	FORD FUSION 4 DO(	10	100,000	3% Ent	15%	2,723	513	100%	2011	18,150	2021		21,670								
PW BELKNAP	7202	FORD FUSION 4 DO(	10	100,000	3% Ent	15%	2,723	513	100%	2011	18,150	2021		21,670								
PW BELKNAP	7322	FORD F250 4X4 W/S	12	100,000	4% Ent	15%	4,573	503	100%	2009	30,485	2021		44,235								
PW BELKNAP	7353	FORD F150 4X2 SUP	21	80,000	4% Ent	15%	2,706	513	100%	2000	18,040	2021		38,403								
PW BELKNAP	7360	TOYOTA FORKLIFT	23	1,000	4% Ent	10%	2,138	503	100%	1998	21,375	2021		50,546								
PW BELKNAP	7365	FORD F450XL 1 TON	22	80,000	4% Ent	15%	3,614	503	100%	1999	24,091	2021		53,480								
PW BELKNAP	7409	FORD F250 EXT CAE	10	100,000	3% Ent	15%	3,763	513	100%	2011	25,084	2021		29,948								
PW BELKNAP	7436	JOHN DEERE 710D E	22	7,000	4% Ent	15%	18,222	503	100%	1999	121,480	2021		269,676								
PW BELKNAP	7505	HAMMERHEAD HG12	15		4% Ent	15%	21,000	503	100%	2006	140,000	2021		231,132								
PW BELKNAP	7510	NEW HOLLAND EXC	15	7,000	4% Ent	15%	8,364	503	100%	2006	55,763	2021		92,062								
PW BELKNAP	7515	TRAC STAR FUSION	15	7,000	4% Ent	15%	5,712	503	100%	2006	38,080	2021		62,868								
PW BELKNAP	7555	HAMMERHEAD POW	11	N/A	4% Ent	10%	18,600	513	100%	2010	186,000	2021		267,738								
PW BELKNAP	7842	TOYOTA FORKLIFT	21	7,000	4% Ent	10%	1,798	513	100%	2000	17,975	2021		39,163								
PW BELKNAP	7901	FORD F250 EX CAB '	10	100,000	3% Ent	15%	3,475	513	100%	2011	23,165	2021		27,657								
PW BELKNAP	7902	FORD F250 EX CAB '	10	100,000	3% Ent	15%	3,475	513	100%	2011	23,165	2021		27,657								
PW BELKNAP	7904	VACTOR SEWER JE	13	7,000	4% Ent	10%	40,000	513	100%	2008	266,014	2021		416,331								
PW BELKNAP	7935	STERLING SEWER J	18	80,000	4% Ent	15%	3,750	513	100%	2003	25,000	2021		46,895								
PW BELKNAP	7101	FORD F250 PICKUP	13	100,000	4% Ent	15%	3,605	503	100%	2009	24,035	2022			36,415							
PW BELKNAP	7303	JOHN DEERE 60" LA	19	5,000	4% Ent	15%	2,154	503	100%	2003	14,363	2022			28,106							
PW BELKNAP	7312	KUBOTA FRONT DE(	15	3,000	4% Ent	15%	2,385	503	100%	2007	15,900	2022			26,250							
PW BELKNAP	7313	CUMMINS GENERAT	13	7,000	4% Ent	10%	8,281	503	100%	2009	82,810	2022			129,604							
PW BELKNAP	7340	JOHN DEERE TRACT	17	7,000	4% Ent	15%	5,529	503	100%	2005	36,858	2022			66,267							
PW BELKNAP	7373	ONAN GENERATOR	22	7,000	4% Ent	10%	3,250	503	100%	2000	32,500	2022			73,772							
PW BELKNAP	7405	CHEVY COLORADO	10	100,000	4% Ent	15%	2,677	503	100%	2012	17,849	2022			23,744							
PW BELKNAP	7411	WACHS VAC & VALV	10	N/A	4% ent	5%	1,558	503	100%	2012	31,168	2022			44,578							
PW BELKNAP	7412	FORD F250 W/SERV	12	100,000	4% Ent	15%	3,297	503	100%	2010	21,977	2022			31,889							
PW BELKNAP	7413	IHC 8 YD TANDEM D	10	7,000	4% ent	15%	16,451	503	100%	2012	109,674	2022			145,893							
PW BELKNAP	7414	IHC 8 YD TANDEM D	10	7,000	4% ent	15%	16,451	503	100%	2012	109,674	2022			145,893							
PW BELKNAP	7431	IR COMPRESSOR	24	7,000	4% Ent	15%	1,875	513	100%	1998	12,500	2022			30,166							
PW BELKNAP	7437	FORD F900	31	7,000	4% Ent	10%	4,595	503	100%	1991	45,946	2022			150,387							
PW BELKNAP	7440	AIR COMPRESSOR	28	7,000	4% Ent	5%	1,125	503	100%	1994	22,500	2022			66,346							
PW BELKNAP	7530	TOWMASTER 20' TR	15		4% Ent	15%	1,613	503	100%	2007	10,750	2022			17,748							
PW BELKNAP	7905	POWER PRIME PUM	15	7,000	4% Ent	15%	5,535	513	100%	2007	36,898	2022			60,917							
PW BELKNAP	7907	BOBCAT S650 SKIDS	10	7,000	4% Ent	15%	6,141	512	100%	2012	40,939	2022			54,459							
PW BELKNAP	7111	FORD TRANSIT CON	10	100,000	4% Ent	10%	2,070	513	100%	2013	20,696	2023				28,566						
PW BELKNAP	7345	30' DREDGE TRAILE	20	N/A	4% Ent	5%	150	503	100%	2003	3,000	2023				6,423						
PW BELKNAP	7351	FLOATING DREDGE	20	7,000	5% Ent	5%	10,331	503	100%	2003	206,620	2023				537,893						
PW BELKNAP	7417	FORD F150 2WD EX	10	100,000	4% Ent	15%	3,152	513	100%	2013	21,010	2023				27,948						
PW BELKNAP	7476	CAT SKID STEER LO	23	2,000	4% Ent	15%	4,901	503	50%	2000	32,675	2023				75,633						
PW BELKNAP	7476	CAT SKID STEER LO	23	2,000	4% Ent	15%	4,901	513	50%	2000	32,675	2023				75,633						
PW BELKNAP	7810	CHEVY 3/4T 4X4 EXT	10	100,000	4% Ent	15%	7,453	513	100%	2013	49,686	2023				66,095						
PW BELKNAP	7908	TRAILER	10	N/A	4% Ent	10%	545	513	100%	2013	5,450	2023				7,522						
PW BELKNAP	7925	CUMMINS POWER G	20		4% Ent	5%	1,582	513	100%	2003	31,635	2023				67,734						
PW BELKNAP	7304	CUMMINS POWER G	12	7,000	4% Ent	15%	15,911	503	100%	2012	106,075	2024					153,918					
PW BELKNAP	7418	FORD F350 2WD W/	10	100,000	3% Ent	10%	3,151	503	100%	2014	31,509	2024					39,195					
PW BELKNAP	7460	IHC 4400 12 YD DUM	16	80,000	4% Ent	15%	11,370	503	100%	2008	75,800	2024					130,602					
PW BELKNAP	7108	FORD F250 SRW 4X	10	100,000	4% Ent	15%	4,439	502	100%	2015	29,592	2025						39,365				
PW BELKNAP	7109	FORD F250 SRW 4X	10	100,000	4% Ent	15%	4,439	502	100%	2015	29,592	2025						39,365				
PW BELKNAP	7324	FORD F150 4X4 XC/	10	100,000	4% Ent	15%	3,885	502	100%	2015	25,903	2025						34,457				
PW BELKNAP	7370	SULLIVAN AIR COMF	25	7,000	4% Ent	10%	912	513	100%	2000	9,115	2025						23,388				
PW BELKNAP	7424	FORD F350 4X4 XC/	10	100,000	4% Ent	15%	6,338	502	100%	2015	42,252	2025						56,205				
PW BELKNAP	7430	JOHN DEERE 710G E	22	7,000	5% Ent	15%	13,871	513	100%	2003	92,470	2025						256,628				
PW BELKNAP	7450	JOHN DEERE 710G E	22	7,000	5% Ent	15%	13,871	503	100%	2003	92,470	2025						256,628				
PW BELKNAP	7501	FORD F350 4X4 RE(	10	100,000	4% Ent	15%	5,244	502	100%	2015	34,958	2025						46,503				
PW BELKNAP	7502	FORD F350 4X2 FLA	10	100,000	4% Ent	15%	4,077	502	100%	2015	27,183	2025						36,160				
PW BELKNAP	7520	INGERSOL RAND AIF	18	7,000	4% Ent	15%	3,959	503	100%	2007	26,393	2025						49,508				
PW BELKNAP	7116	WACHS	10		4% Ent	15%	2,441	502	100%	2016	16,270	2026							21,643			
PW BELKNAP	7316	DODGE RAM 1500	10	100,000	4% Ent	15%	3,968	503	100%	2016	26,451	2026							35,186			
PW BELKNAP	7317	DODGE RAM 1500	10	100,000	4% Ent	15%	3,968	503	100%	2016	26,451	2026							35,186			
PW BELKNAP	7318	FORD F250 4X4	10	100,000	4% Ent	15%	5,736	503	100%	2016	38,241	2026							50,870			
PW BELKNAP	7323	FORD TRANSIT	10	100,000	4% Ent	15%	3,238	503	100%	2016	21,586	2026							28,715			
PW BELKNAP	7565	MCELROY FUSION	10	N/A	4% Ent	15%	9,926	503	100%	2016	66,170	2026							88,022			
PW BELKNAP	7912	FREIGHTLINER VAC	10	7,000	4% Ent	15%	53,974	503	100%	2016	359,828	2026							478,659			
PW BELKNAP	7997	FREIGHTLINER VAC	10	7,000	4% Ent	11%	40,027	512	100%	2016	363,885	2026							498,611			
PW BELKNAP	7117	FORD F250 4X4	10	100000	4% ENT	15%	5,055	503	100%	2017	33,703	2027								44,833		
PW BELKNAP	7118	FORD F350 4X4	10	100000	4% ENT	15%	5,358	503	100%	2017	35,721	2027								47,518		
PW BELKNAP	7426	FORD F250 4X4	10	100000	4% ENT	15%	4,715	503	100%	2017	31,431	2027								41,811		

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

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PW BELKNAP	7916	VOLVO 8YD DUMP	10	100000	4% ENT	15%	16,508	503	100%	2017	110,050	2027								146,393		
PW BELKNAP	7121	KUBOTA UTV	10	100,000	4% Ent	15%	1,571	513	100%	2018	10,475	2028									13,934	
PW BELKNAP	7149	FORD F250 W/SERV	10	100,000	4% Ent	15%	5,421	513	100%	2018	36,139	2028									48,074	
PW BELKNAP	7305	JD 1575 TERRAIN	10	7,000	4% Ent	15%	5,447	513	100%	2018	36,314	2028									48,306	
PW BELKNAP	7326	KUBOTA UTV	10	100,000	4% Ent	15%	1,571	513	100%	2018	10,475	2028									13,934	
PW BELKNAP	7327	KUBOTA RTV	10	5,000	4% Ent	15%	2,864	513	100%	2018	19,095	2028									25,401	
PW BELKNAP	7344	FORD F350 W/SERV	10	100,000	4% Ent	15%	5,761	513	100%	2018	38,407	2028									51,091	
PW BELKNAP	7446	FORD F350 W/SERV	10	100,000	4% Ent	15%	5,505	513	100%	2018	36,699	2028									48,819	
PW BELKNAP	7486	FREIGHTLINER	10	7000	4% ENT	15%	27,069	503	100%	2018	180,462	2028									240,059	
PW BELKNAP	7546	FORD F250 W/SERV	10	100,000	4% Ent	15%	5,761	513	100%	2018	38,407	2028									51,091	
PW BELKNAP	7813	JD GATOR UTV	10	5,000	4% Ent	15%	2,819	513	100%	2018	18,792	2028									24,998	
PW BELKNAP	7814	JD GATOR UTV	10	5,000	4% Ent	15%	2,819	513	100%	2018	18,792	2028									24,998	
PW BELKNAP	7917	FRTLINR VACTOR	10	7000	4% ENT	15%	54,794	503	100%	2018	365,290	2028									485,925	
PW BELKNAP	7995	RAPID VIEW	10	5,000	4% Ent	15%	29,517	513	100%	2018	196,781	2028									261,767	
PW BELKNAP	7484	FREIGHTLINER	10	100,000	4% Ent	15%	22,092	513	100%	2019	147,277	2029										195,914
PW BELKNAP	7550	KIEFER BUILT 45' TF	20		4% Ent	10%	1,298	502	100%	2009	12,980	2029										27,143
PW BELKNAP	7802	KUBOTA F2690	10	3,000	4% Ent	15%	2,535	513	100%	2019	16,900	2029										22,481
PW BELKNAP	7811	SMITHCO	10	3,000	4% Ent	15%	5,708	513	100%	2019	38,055	2029										50,623
PW BELKNAP	7815	KUBOTA F2690	10	3,000	4% Ent	15%	2,535	513	100%	2019	16,900	2029										22,481
PW BELKNAP	3090	FORD TRANSIT COI	15	100,000	3% Ent	15%	3,268	660	100%	2015	21,784	2030										
PW BELKNAP	7319	CHEVY MALIBU 4DR	30	80,000	4% Gov	15%	2,299	660	100%	2000	15,324	2030										
PW BELKNAP	7107	GENRAC GENERATO	20	N/A	4% Ent	15%	5,220	513	100%	2012	34,800	2032										
PW BELKNAP	7812	HANCO GENERATO	20	7,000	4% Ent	15%	3,547	512	100%	2014	23,645	2034										
PW BELKNAP	7342	PJ DECKOVER	20	100,000	3% Ent	15%	1,199	513	100%	2018	7,993	2038										
PW BELKNAP Total													537,256	1,786,192	1,132,434	893,449	323,715	838,207	1,236,894	280,555	1,338,397	318,642
SOLID WASTE	0031	FORD 1T DUALLEY \	12	100,000	6% Ent	15%	600	541	100%	2008	4,000	2020	7,224									
SOLID WASTE	0032	GMC 3/4T 4X4 SERV	22	50,000	4% Ent	12%	2,682	541	100%	1998	22,354	2020	50,295									
SOLID WASTE	0157	STERLING /HEIL RE/	13	12,000	4% Ent	10%	15,794	541	100%	2007	157,935	2020	247,180									
SOLID WASTE	0158	STERLING /HEIL RE/	13	12,000	4% Ent	10%	15,794	541	100%	2007	157,935	2020	247,180									
SOLID WASTE	0187	Peterbuilt/Neway Fror	7	7,000	4% ent	20%	43,749	541	100%	2013	218,744	2020	244,103							335,045		
SOLID WASTE	0188	Peterbuilt/Neway Fror	7	7,000	4% ent	20%	43,749	541	100%	2013	218,744	2020	244,103							335,045		
SOLID WASTE	0247	FORD 5 YD SPREAD	24	80,000	4% Ent	15%	2,325	801	100%	1996	15,500	2020	37,406									
SOLID WASTE	0255	CAT COMPACTOR	3	7000	4% Ent	40%	359,314	541	100%	2017	898,285	2020	651,134			777,303			919,226			1,078,869
SOLID WASTE	0257	CAT D7E DOZER	3	8000	4% Ent	40%	290,150	541	100%	2017	725,375	2020	525,798			627,681			742,285			871,199
SOLID WASTE	0038	FORD F250 2WD W/S	13	100,000	5% Ent	25%	1,781	601	100%	2008	7,125	2021		11,472								
SOLID WASTE	0161	MACK LABRIE SIDEL	12	7,000	4% Ent	15%	33,355	541	100%	2009	222,364	2021		322,657								
SOLID WASTE	0162	MACK LABRIE SIDEL	12	7,000	4% Ent	15%	33,355	541	100%	2009	222,364	2021		322,657								
SOLID WASTE	0163	MACK LABRIE SIDEL	12	7,000	4% Ent	15%	33,355	541	100%	2009	222,364	2021		322,657								
SOLID WASTE	0189	FREIGHTLINER ROL	7	7,000	4% Ent	15%	23,162	541	100%	2014	154,410	2021		180,032							244,227	
SOLID WASTE	0190	FREIGHTLINER ROL	7	7,000	4% Ent	15%	23,162	541	100%	2014	154,410	2021		180,032							244,227	
SOLID WASTE	0248	MONROE TRIPEDGE	21	0	4% Ent	15%	300	801	100%	2000	2,000	2021		4,258								
SOLID WASTE	0252	LANDFILL GRINDER	7	10,000	4% Ent	10%	45,700	541	100%	2014	457,000	2021		555,681							745,676	
SOLID WASTE	0259	JOHN DEER DOZER	3	8,000	4% Ent	40%	260,386	541	100%	2018	650,966	2021		471,862			563,293			666,141		
SOLID WASTE	0176	FREIGHTLINER ROL	12	12,000	4% Ent	10%	15,347	541	100%	2010	153,470	2022			230,363							
SOLID WASTE	0192	PTRBLT NEWAY FR	7	7,000	4% Ent	20%	45,034	541	100%	2015	225,169	2022			251,273							344,886
SOLID WASTE	0193	PTRBLT CURBTENI	7	7,000	4% Ent	20%	53,040	541	100%	2015	265,202	2022			295,947							406,204
SOLID WASTE	0195	AUTOCAR CNG HEI	7	10,000	3% Ent	10%	26,464	541	100%	2015	264,638	2022			299,008							373,825
SOLID WASTE	0222	FREIGHTLINER 10Y	24	80,000	4% Gov	20%	2,000	541	100%	1998	10,000	2022			23,633							
SOLID WASTE	0243	CAT 327G TWIN ENC	13	8,000	4% Ent	20%	127,888	541	100%	2009	639,438	2022			936,824							
SOLID WASTE	0254	CAT 966M	5	10000	4% ENT	10%	38,712	541	100%	2017	387,118	2022			432,276					534,317		
SOLID WASTE	0256	CAT SKIDSTEER	5	7500	4% Ent	17%	8,411	541	100%	2017	49,475	2022			51,783					64,824		
SOLID WASTE	0026	CHEVY 4X4 CREW C	10	100,000	4% Ent	15%	4,351	541	100%	2013	29,008	2023				38,588						
SOLID WASTE	0027	CHEVY 3/4 TON 4X4	10	100,000	4% Ent	15%	3,830	541	100%	2013	25,533	2023				33,965						
SOLID WASTE	0050	PETERBUILT NEWA\	7	10,000	4% Ent	10%	27,719	541	100%	2016	277,192	2023				337,047						
SOLID WASTE	0051	PETERBUILT NEWA	7	10,000	4% Ent	10%	27,719	541	100%	2016	277,192	2023				337,047						
SOLID WASTE	0057	PETERBUILT NEWA\	7	10,000	4% Ent	10%	29,235	541	100%	2016	292,346	2023				355,473						
SOLID WASTE	0058	PETERBUILT REARL	7	10,000	4% Ent	10%	25,737	541	100%	2016	257,374	2023				312,949						
SOLID WASTE	0196	FREIGHTLINER GR/	10	10,000	3% Ent	20%	29,367	541	100%	2013	146,833	2023				167,965						
SOLID WASTE	0197	PETERBUILT CNG S	7	10,000	3% Ent	10%	30,380	541	100%	2016	303,795	2023				343,250						
SOLID WASTE	0198	PETERBUILT CNG S	7	10,000	3% Ent	10%	30,380	541	100%	2016	303,795	2023				343,250						
SOLID WASTE	0250	KINCAID PRO HYDR(	10	7,000	4% Ent	15%	6,876	541	100%	2013	45,843	2023				60,982						
SOLID WASTE	0055	ATC	7	10000	4% ENT	20%	63,111	541	100%	2017	315,556	2024					352,139					
SOLID WASTE	0056	AUTO CAR CURBTE	7	10,000	4% Ent	10%	31,556	541	100%	2017	315,557	2024					383,696					
SOLID WASTE	0186	Freightliner Roll Off	12	7,000	4% ent	15%	24,375	541	100%	2012	162,501	2024					235,794					
SOLID WASTE	0249	MONROE TRIPEDGE	30	0	4% Gov	15%	75	802	100%	1994	500	2024					1,547					
SOLID WASTE	0030	FORD F250 4X4 PIC	10	100,000	4% Ent	10%	2,402	541	100%	2015	24,024	2025						33,159				
SOLID WASTE	0063	PETERBUILT	7	10000	4% Ent	10%	24,712	541	100%	2018	247,122	2025						300,483				

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,020	2,021	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029
SOLID WASTE	0066	PETERBUILT HEIL	7	10000	4% Ent	8%	20,906	541	100%	2018	261,324	2025						322,979				
SOLID WASTE	0067	PETERBUILT HEIL	7	10000	4% Ent	8%	20,906	541	100%	2018	261,324	2025						322,979				
SOLID WASTE	0068	PETERBUILT HEIL	7	10000	4% Ent	8%	20,906	541	100%	2018	261,324	2025						322,979				
SOLID WASTE	0070	PETERBUILT NEWA\	7	10,000	4% Ent	10%	26,006	541	100%	2018	260,060	2025						316,215				
SOLID WASTE	0071	PETERBUILT NEWA\	7	10,000	4% Ent	10%	26,006	541	100%	2018	260,060	2025						316,215				
SOLID WASTE	0072	PETERBUILT NEWA\	7	10,000	4% Ent	10%	26,006	541	100%	2018	260,060	2025						316,215				
SOLID WASTE	0073	PETERBUILT NEWA\	7	10,000	4% Ent	10%	26,006	541	100%	2018	260,060	2025						316,215				
SOLID WASTE	0074	AUTOCAR BRIDGEP	7	10,000	4% Ent	10%	25,465	541	100%	2018	254,648	2025						309,635				
SOLID WASTE	0075	AUTOCAR BRIDGEP	7	10,000	4% Ent	10%	25,465	541	100%	2018	254,648	2025						309,635				
SOLID WASTE	0194	AUTOCAR CNG HEI	10	10,000	3% Ent	10%	25,013	541	100%	2015	250,126	2025						311,136				
SOLID WASTE	0206	CHAMPION GRADER	30	10,000	4% Ent	15%	15,975	541	100%	1995	106,498	2025						329,441				
SOLID WASTE	0028	FORD F250 4X4 PIC	12	100,000	3.0% Ent	15%	3,783	541	100%	2014	25,217	2026							32,171			
SOLID WASTE	0033	CHEVY 2500HD 4X4	10	100,000	4% Ent	15%	4,330	541	100%	2016	28,869	2026							38,403			
SOLID WASTE	0052	PETERBUILT REAR	10	12,000	4% Ent	5%	12,882	541	100%	2016	257,648	2026							368,500			
SOLID WASTE	0053	PETERBUILT REAR	10	12,000	4% Ent	5%	12,882	541	100%	2016	257,648	2026							368,500			
SOLID WASTE	0059	PETERBUILT REARL	10	10,000	4% Ent	5%	12,525	541	100%	2016	250,490	2026							358,262			
SOLID WASTE	0060	PETERBUILT REARL	10	10,000	4% Ent	5%	12,525	541	100%	2016	250,490	2026							358,262			
SOLID WASTE	0069	PETERBUILT/HEIL	8	8,000	4% Ent	15%	39,328	541	100%	2018	262,186	2026							319,492			
SOLID WASTE	0036	FORD F250 4X4 PICK	10	100,000	4% Ent	5%	1,366	541	100%	2017	27,329	2027								39,087		
SOLID WASTE	0037	FORD F250 4X4 PICK	10	100,000	4% Ent	5%	1,366	541	100%	2017	27,329	2027								39,087		
SOLID WASTE	0054	FREIGHTLINER	10	10000	4% ENT	20%	32,830	541	100%	2017	164,151	2027								210,153		
SOLID WASTE	0191	PTRBLT LEACH RE/	12	12,000	4% Ent	10%	20,443	541	100%	2015	204,432	2027								306,859		
SOLID WASTE	0258	CAT 316 EXCAVATC	10	12,000	4% Ent	15%	32,212	541	100%	2017	214,745	2027								285,663		
SOLID WASTE	0061	FREIGHTLINER	10	10000	4% Ent	10%	16,572	541	100%	2018	165,720	2028									228,734	
SOLID WASTE	0062	FREIGHTLINER	10	10000	4% Ent	10%	16,572	541	100%	2018	165,720	2028									228,734	
SOLID WASTE	0064	AUTOCAR HEIL	10	10000	4% Ent	8%	19,688	541	100%	2018	246,098	2028									344,597	
SOLID WASTE	0065	AUTOCAR HEIL	10	10000	4% Ent	8%	19,688	541	100%	2018	246,098	2028									344,597	
SOLID WASTE	0202	SWENSON SANDER	39	N/A	4% Ent	10%	633	541	100%	1989	6,328	2028									28,580	
SOLID WASTE	0219	HYDRAULIC SLIDE II	44	N/A	4% Ent	5%	240	541	100%	1984	4,800	2028									26,719	
SOLID WASTE	0231	5YD DUMP TRUCK	36	70,000	4% Ent	5%	750	541	100%	1992	15,000	2028									60,809	
SOLID WASTE	90205	TWO STATION HIGH	29		4% Ent	0%	-	541	100%	1999	10,661	2028									33,249	
SOLID WASTE	90209	REFUSE CONTAINEI	29		4% Ent	5%	622	541	100%	1999	12,430	2028									38,143	
SOLID WASTE	0029	FORD FUSION SED/	15	100,000	3.0% Ent	10%	1,872	541	100%	2014	18,724	2029										27,299
SOLID WASTE	90208	ROTARY BROOM FC	30		4% Ent	10%	889	541	100%	1999	8,890	2029										27,945
SOLID WASTE	0229	VOLVO EXCAVATOR	30	12,000	4% Ent	15%	20,380	541	100%	2000	135,868	2030										
SOLID WASTE	0035	TOYOTA FORKLIFT	20	7,000	4% Ent	10%	4,679	541	100%	2016	46,786	2036										
SOLID WASTE	0217	TANK ROLLOFF 400(	50	7,000	4% Ent	5%	1,152	541	100%	1995	23,040	2045										
SOLID WASTE Total													2,254,424	2,371,307	2,521,108	3,735,499	1,536,469	3,827,285	3,505,099	2,816,223	2,568,293	3,130,226
STREET/TRAFFIC	1163	FORD F350 1TON DU	20	80,000	4% Gov	15%	3,402	211	100%	2000	22,680	2020	46,293									
STREET/TRAFFIC	1192	FRTLINER 10YD DUI	9	80,000	3% Gov	10%	13,384	211	100%	2011	133,839	2020	161,246									214,468
STREET/TRAFFIC	1207	STERLING POTHOLE	14	8,000	4% Gov	20%	29,950	211	100%	2006	149,750	2020	229,369									
STREET/TRAFFIC	1208	WHITE WX64 ROLLC	23	10,000	4% Gov	15%	3,750	211	100%	1997	25,000	2020	57,868									
STREET/TRAFFIC	1209	CHAMPION 720A GR	20	7,000	4% Gov	15%	16,335	211	100%	2000	108,900	2020	222,278									
STREET/TRAFFIC	1219	FIATALLIS GRADER	24	10,000	4% Gov	15%	12,923	211	100%	1996	86,150	2020	207,906									
STREET/TRAFFIC	1251	FREIGHTLINER BRO	11	7,000	5% Gov	15%	26,419	211	100%	2009	176,124	2020	274,813									
STREET/TRAFFIC	1292	SCHMIDT/WAUSAU I	9	N/A	3% Gov	10%	1,723	211	100%	2011	17,225	2020	20,752									27,602
STREET/TRAFFIC	1392	SWENSON SLIDE-IN	9	N/A	3% Gov	10%	1,200	211	100%	2011	12,000	2020	14,457									19,229
STREET/TRAFFIC	1102	CHEVY 1/2 TON PICK	15	100,000	4% Gov	15%	2,205	211	100%	2006	14,698	2021		24,266								
STREET/TRAFFIC	1106	FORD 1/2 TON PICKI	23	80,000	4% Gov	15%	2,426	211	100%	1998	16,175	2021		37,441								
STREET/TRAFFIC	1114	FORD F350 4X4 WIT	12	100,000	4% Gov	15%	4,409	211	100%	2009	29,394	2021		42,652								
STREET/TRAFFIC	1115	FORD F350 4X4 W/P	10	100,000	4% Gov	15%	4,499	211	100%	2011	29,995	2021		39,901								
STREET/TRAFFIC	1116	FORD F350 4X4 W/P	10	100,000	4% Gov	15%	4,574	211	100%	2011	30,495	2021		40,566								
STREET/TRAFFIC	1119	FORD 1TON SERVIC	24	80,000	4% Gov	15%	3,465	211	100%	1997	23,098	2021		55,742								
STREET/TRAFFIC	1121	FREIGHTLINER/VER	19	7,000	4% Gov	15%	16,736	211	100%	2002	111,576	2021		218,337								
STREET/TRAFFIC	1190	FRTLINER 10YD DUI	10	80,000	3% Gov	10%	13,384	211	100%	2011	133,839	2021		166,485								
STREET/TRAFFIC	1191	FRTLINER 10YD DUI	10	80,000	3% Gov	10%	13,384	211	100%	2011	133,839	2021		166,485								
STREET/TRAFFIC	1201	CASE 721E LOADER	11	8,000	4% Gov	15%	20,524	211	100%	2010	136,828	2021		190,116								
STREET/TRAFFIC	1203	ASPHALT ROLLER,	26	6,000	4% Gov	15%	3,491	211	100%	1995	23,275	2021		61,038								
STREET/TRAFFIC	1234	BOMAG MILLING MA	10	7,000	4% Gov	15%	44,169	211	100%	2011	294,458	2021		391,701								
STREET/TRAFFIC	1237	BOBCAT UTV 3400	10		4% Gov	15%	2,723	211	100%	2011	18,150	2021		24,144								
STREET/TRAFFIC	1245	FREIGHTLINER.ELG	10	7,000	4% Gov	15%	28,693	211	100%	2011	191,289	2021		254,461								
STREET/TRAFFIC	1309	JOHN DEERE MOWE	12	7,000	4% Gov	15%	4,283	211	100%	2009	28,550	2021		41,427								
STREET/TRAFFIC	1351	VARIABLE MESSAGE	10	N/A	4% Gov	15%	1,941	211	100%	2011	12,940	2021		17,213								
STREET/TRAFFIC	1395	VARIABLE MESSAGE	10	N/A	4% Gov	10%	1,294	211	100%	2011	12,940	2021		17,860								
STREET/TRAFFIC	13001	VARIABLE MESSAGE	10	N/A	4% Gov	15%	1,941	211	100%	2011	12,940	2021		17,213								
STREET/TRAFFIC	1103	FORD F250 REG CAI	12	100,000	4% Gov	10%	1,727	211	100%	2010	17,272	2022			25,926							
STREET/TRAFFIC	1104	CHEVY 3/4 TON PICK	14	80,000	4% Gov	15%	2,726	211	100%	2008	18,170	2022			28,739							

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
STREET/TRAFFIC	1109	GMC VAN	17		6% Gov	15%	1,931	211	100%	2005	12,870	2022			32,725							
STREET/TRAFFIC	1123	IHC AERIAL LIFT TRI	10	7,000	5% Gov	4%	5,629	211	100%	2012	140,732	2022			223,608							
STREET/TRAFFIC	1127	FORD F250 PICKUP	10	100,000	4% Gov	10%	2,447	211	100%	2012	24,471	2022			33,776							
STREET/TRAFFIC	1222	FREIGHTLINER DE-I	25	60,000	4% Gov	15%	13,975	211	100%	1997	93,166	2022			234,390							
STREET/TRAFFIC	1226	FLAIL MOWER	14		4% Gov	10%	1,802	211	100%	2008	18,015	2022			29,395							
STREET/TRAFFIC	1227	FORD 3430 TRACTO	26	10,000	4% Gov	15%	1,394	211	100%	1996	9,296	2022			24,378							
STREET/TRAFFIC	1229	FREIGHTLINER 2 TC	22	7,000	4% Gov	15%	13,131	211	100%	2000	87,542	2022			194,336							
STREET/TRAFFIC	1232	FREIGHTLINER DE-I	21	60,000	4% Gov	15%	13,050	211	100%	2001	87,000	2022			185,203							
STREET/TRAFFIC	1246	Freightliner/Elgin Broo	10	7,000	4% Gov	15%	29,275	211	100%	2012	195,167	2022			259,620							
STREET/TRAFFIC	1317	GRACO	5	N/A	3% GOV	10%	752	211	100%	2017	7,520	2022			7,966					9,354		
STREET/TRAFFIC	1318	AIR COMPRESSOR	30	4,000	4% Gov	15%	1,359	211	100%	1992	9,060	2022			28,026							
STREET/TRAFFIC	1333	EAGER BEAVER PAV	20	7,000	4% Gov	15%	1,931	211	100%	2002	12,870	2022			26,269							
STREET/TRAFFIC	1337	HOTSY STEAMER	12	N/A	4% Gov	5%	425	211	100%	2010	8,495	2022			13,176							
STREET/TRAFFIC	1343	TORO 7200 ZERO TU	11	4,000	4% Gov	15%	2,518	211	100%	2011	16,784	2022			23,321							
STREET/TRAFFIC	1360	GRACO GRIND &	5	N/A	3% GOV	10%	1,460	211	100%	2017	14,600	2022			15,465					18,161		
STREET/TRAFFIC	1365	GRACO LINE LAZER	10	N/A	4% Gov	15%	998	211	100%	2012	6,650	2022			8,846							
STREET/TRAFFIC	1386	TREE SPADE SKIDS'	15	N/A	4% Gov	15%	1,760	211	100%	2007	11,736	2022			19,375							
STREET/TRAFFIC	1388	CP AIR COMPRESSO	10	7,000	4% Gov	15%	4,674	211	100%	2012	31,160	2022			41,450							
STREET/TRAFFIC	1393	TORO 7210 MOWEF	8	3,000	4% Gov	10%	2,046	211	100%	2014	20,464	2022			25,960							
STREET/TRAFFIC	1101	FORD 3/4 TON W/LIF	10	100,000	4% Gov	15%	3,704	211	100%	2013	24,691	2023				32,845						
STREET/TRAFFIC	1113	CHEVY 2500 4X4 W/I	10	100,000	4% Gov	15%	4,701	211	100%	2013	31,338	2023				41,687						
STREET/TRAFFIC	1195	FORD FLATBED/LEA	37	80,000	4% Gov	15%	4,368	211	100%	1986	29,119	2023				119,915						
STREET/TRAFFIC	1196	FORD F750 DOUBLE	12	80,000	4% Gov	15%	20,195	211	100%	2011	134,633	2023				195,357						
STREET/TRAFFIC	1197	FORD F750 DOUBLE	12	80,000	4% Gov	15%	20,195	211	100%	2011	134,633	2023				195,357						
STREET/TRAFFIC	1223	TRAILER W/ 1998 ST	35	0	4% Gov	15%	1,125	211	100%	1988	7,500	2023				28,471						
STREET/TRAFFIC	1230	NEW HOLLAND TL9(	23	10,000	4% Gov	15%	2,882	211	100%	2000	19,216	2023				44,480						
STREET/TRAFFIC	1250	FREIGHTLINER/ELG	9	7,000	4% Gov	10%	20,244	211	100%	2014	202,443	2023				267,895						
STREET/TRAFFIC	1396	OSHKOSH H SERIES	40		4% Gov	10%	1,000	211	100%	1983	10,000	2023				47,010						
STREET/TRAFFIC	1170	Freightliner Roll Off	12	7,000	4% Gov	15%	24,375	211	100%	2012	162,501	2024					235,794					
STREET/TRAFFIC	1202	KOMATSU 4YD LOAI	24	7,000	4% Gov	15%	14,553	211	100%	2000	97,020	2024					234,139					
STREET/TRAFFIC	1210	BOBCAT MINI TRAC	10	7,000	4% Gov	15%	3,311	211	100%	2014	22,071	2024					29,360					
STREET/TRAFFIC	1220	FORD 1520 MOWER	30	10,000	4% Gov	15%	1,761	211	100%	1994	11,742	2024					36,323					
STREET/TRAFFIC	1224	IHC DE-ICE UNIT	24	60,000	4% Gov	15%	8,733	211	100%	2000	58,218	2024					140,498					
STREET/TRAFFIC	1233	JOHN DEERE BACKH	28	7,000	4% Gov	15%	10,483	211	100%	1996	69,887	2024					199,087					
STREET/TRAFFIC	1235	BOBCAT 220 SKIDST	15	7,000	4% Gov	15%	5,080	211	100%	2009	33,868	2024					55,914					
STREET/TRAFFIC	1248	FREIGHTLINER/ELG	11	7,000	4% Gov	15%	30,989	211	100%	2013	206,593	2024					287,051					
STREET/TRAFFIC	1315	HI-WAY SLIDE-IN PI(	14	N/A	4% Gov	10%	-	211	100%	2010		2024					-					
STREET/TRAFFIC	1323	VERMEER BRUSH C	25	4,000	4% Gov	15%	2,970	211	100%	1999	19,800	2024					49,814					
STREET/TRAFFIC	1324	ISUZU PAINT STRIPE	20	4,000	5% Gov	50%	5,000	211	100%	2004	10,000	2024					21,533					
STREET/TRAFFIC	1344	PORTABLE SOLAR A	25	N/A	4% Gov	15%	823	211	100%	1999	5,485	2024					13,799					
STREET/TRAFFIC	1385	ROCK WHEEL SKIDS	17	N/A	4% Gov	15%	2,384	211	100%	2007	15,890	2024					28,569					
STREET/TRAFFIC	1107	FORD F350 DUALLY	10	100,000	4% Gov	15%	4,061	211	100%	2015	27,070	2025						36,010				
STREET/TRAFFIC	1110	FORD F150 4X4 XC/	10	100,000	4% Gov	15%	3,885	211	100%	2015	25,903	2025						34,457				
STREET/TRAFFIC	1143	WEILER PAVER	10	100,000	4% GOV	15%	22,136	211	100%	2015	147,574	2025						196,309				
STREET/TRAFFIC	1166	FORD F350 4X2 DUI	10	100,000	4% Gov	15%	4,707	211	100%	2015	31,382	2025						41,746				
STREET/TRAFFIC	1168	FORD F350 4X2 DUI	10	100,000	4% Gov	15%	4,707	211	100%	2015	31,382	2025						41,746				
STREET/TRAFFIC	1211	CASE 721F WHEEL	10	7,000	4% Gov	15%	23,146	211	100%	2015	154,305	2025						205,263				
STREET/TRAFFIC	1238	FREIGHTLINER VAC	10	7,000	4% Gov	10%	32,056	211	100%	2015	320,556	2025						442,446				
STREET/TRAFFIC	1239	FREIGHTLINER VAC	10	7,000	4% Gov	10%	32,056	211	100%	2015	320,556	2025						442,446				
STREET/TRAFFIC	1243	FREIGHTLINER	8	7000	4% GOV	15%	35,850	211	100%	2017	239,000	2025						291,238				
STREET/TRAFFIC	1319	GRACO LINE LAZEF	10	N/A	5% Gov	15%	1,078	211	100%	2015	7,188	2025						10,630				
STREET/TRAFFIC	1347	HYDRAULIC BREAKE	25	N/A	4% Gov	1%	86	211	100%	2000	8,590	2025						22,814				
STREET/TRAFFIC	1353	SLIDE IN DE-ICE TAI	20	0	4% Gov	15%	2,376	211	100%	2005	15,840	2025						32,331				
STREET/TRAFFIC	1358	ARROW BOARD TRA	25	0	4% Gov	15%	823	211	100%	2000	5,485	2025						13,799				
STREET/TRAFFIC	1366	BACKHOE ATTACHM	25	0	4% Gov	15%	1,307	211	100%	2000	8,716	2025						21,928				
STREET/TRAFFIC	1387	LOADTRAIL TRAILEF	15	N/A	4% Gov	10%	570	211	100%	2010	5,695	2025						9,687				
STREET/TRAFFIC	1111	FORD F350 4X4	10	100,000	4% GOV	15%	5,640	211	100%	2016	37,598	2026							50,015			
STREET/TRAFFIC	1122	FREIGHTLINER	10	7,000	4% GOV	15%	23,195	211	100%	2016	154,635	2026							205,702			
STREET/TRAFFIC	1164	FORD F350 DUMP	10	100,000	4% GOV	10%	4,062	211	100%	2016	40,620	2026							56,066			
STREET/TRAFFIC	1198	FREIGHTLINER DUI	12	100,000	4% Gov	10%	15,397	211	100%	2014	153,970	2026							231,114			
STREET/TRAFFIC	1199	FREIGHTLINER DUM	12	100,000	4% Gov	10%	15,397	211	100%	2014	153,970	2026							231,114			
STREET/TRAFFIC	1311	LARUE D50 SNOW	10	7,000	4% GOV	10%	12,854	211	100%	2016	128,542	2026							177,419			
STREET/TRAFFIC	1105	FORD F150 XCAB	10	100000	4% GOV	15%	3,835	211	100%	2017	25,565	2027								34,008		
STREET/TRAFFIC	1155	FREIGHTLINER CRA	15	7,000	4% Gov	15%	15,658	211	100%	2012	104,384	2027								172,332		
STREET/TRAFFIC	1162	DODGE 1TON	10	100000	4% GOV	15%	5,658	211	100%	2017	37,723	2027								50,181		
STREET/TRAFFIC	1128	DODGE RAM 3500	10	N/A	4% Gov	15%	5,548	211	100%	2018	36,986	2028									49,200	
STREET/TRAFFIC	1129	DODGE RAM 3500	10	N/A	4% Gov	15%	5,548	211	100%	2018	36,986	2028									49,200	

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. %	g/p	Salv. %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,020	2,021	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029
STREET/TRAFFIC	1154	FREIGHTLINER 12YI	10	100,000	4%	Gov	15%	20,151	211	100%	2018	134,340	2028									178,705	
STREET/TRAFFIC	1184	Chevy 1 ton dump tru	10	100,000	4%	Gov	15%	20,457	211	100%	2018	136,380	2028									181,419	
STREET/TRAFFIC	1185	Chevy 1 ton dump tru	10	100,000	4%	Gov	15%	20,457	211	100%	2018	136,380	2028									181,419	
STREET/TRAFFIC	1193	FREIGHTLINER	10	100,000	4%	Gov	15%	22,283	211	100%	2018	148,552	2028									197,610	
STREET/TRAFFIC	1194	FRTLNR TANDEM	10	100,000	4%	Gov	15%	23,481	211	100%	2018	156,543	2028									208,240	
STREET/TRAFFIC	1277	SNOW PLOW	10	N/A	4%	Gov	15%	2,268	211	100%	2018	15,120	2028									20,113	
STREET/TRAFFIC	1278	SNOW PLOW	10	N/A	4%	Gov	15%	2,268	211	100%	2018	15,120	2028									20,113	
STREET/TRAFFIC	1280	SNOW PLOW	10	N/A	4%	Gov	15%	2,994	211	100%	2018	19,960	2028									26,552	
STREET/TRAFFIC	1285	SCHMIDT/WASAU	10	N/A	4%	Gov	15%	2,717	211	100%	2018	18,114	2028									24,096	
STREET/TRAFFIC	1293	SCHMIDT/WASAU	10	N/A	4%	Gov	15%	2,717	211	100%	2018	18,114	2028									24,096	
STREET/TRAFFIC	1295	WASAU	10	N/A	4%	Gov	15%	1,199	211	100%	2018	7,991	2028									10,630	
STREET/TRAFFIC	1350	SOLAR MESSAGE	10	N/A	4%	Gov	15%	2,003	211	100%	2018	13,355	2028									17,765	
STREET/TRAFFIC	1354	SANDER - SLIDE-IN	10	N/A	4%	Gov	15%	2,355	211	100%	2018	15,700	2028									20,885	
STREET/TRAFFIC	1397	SWENSON	10	N/A	4%	Gov	15%	2,130	211	100%	2018	14,203	2028									18,893	
STREET/TRAFFIC	1398	SWENSON	10	N/A	4%	Gov	15%	2,130	211	100%	2018	14,203	2028									18,893	
STREET/TRAFFIC	1303	GRAPPLE ATCMT 12	20	N/A	4%	Gov	10%	769	211	100%	2010	7,687	2030										
STREET/TRAFFIC	1186	FREIGHTLINER	15	100,000	4%	GOV	15%	20,381	211	100%	2016	135,873	2031										
STREET/TRAFFIC	1187	FREIGHTLINER	15	100,000	4%	GOV	15%	20,381	211	100%	2016	135,873	2031										
STREET/TRAFFIC	1200	CAT 12M3AWD	15	7,000	4%	GOV	15%	37,703	211	100%	2016	251,350	2031										
STREET/TRAFFIC	1290	SCHMIDT/WAUSAU I	20	N/A	3%	Gov	10%	1,723	211	100%	2011	17,225	2031										
STREET/TRAFFIC	1291	SCHMIDT/WAUSAU I	20	N/A	3%	Gov	10%	1,723	211	100%	2011	17,225	2031										
STREET/TRAFFIC	1390	SWENSON SLIDE-IN	20	N/A	3%	Gov	10%	1,200	211	100%	2011	12,000	2031										
STREET/TRAFFIC	1391	SWENSON SLIDE-IN	20	N/A	3%	Gov	10%	1,200	211	100%	2011	12,000	2031										
STREET/TRAFFIC	1296	WAUSAU SNOW PLO	20	N/A	3%	Gov	5%	1,092	211	100%	2012	21,844	2032										
STREET/TRAFFIC	1297	WASAU SNOW PLOV	20	N/A	3%	Gov	5%	1,092	211	100%	2012	21,844	2032										
STREET/TRAFFIC	1298	MONROE SNOW PLO	18	N/A	4%	Gov	15%	2,212	211	100%	2014	14,744	2032										
STREET/TRAFFIC	1299	MONROE SNOW PLO	18	N/A	4%	Gov	15%	2,212	211	100%	2014	14,744	2032										
STREET/TRAFFIC	1301	LARUE SNOW BLOW	20	7,000	3%	Gov	15%	18,330	211	100%	2012	122,198	2032										
STREET/TRAFFIC	7420	WAUSAU SNOW	20	100,000	4%	Gov	5%	1,092	211	100%	2012	21,844	2032										
STREET/TRAFFIC	7421	HENDERSON	20	N/A	4%	Gov	5%	510	211	100%	2012	10,200	2032										
STREET/TRAFFIC	7422	WAUSAU SNOW	20	N/A	4%	Gov	5%	1,092	211	100%	2012	21,844	2032										
STREET/TRAFFIC	7423	HENDERSON	20	N/A	4%	Gov	5%	510	211	100%	2012	10,200	2032										
STREET/TRAFFIC	1171	VOLVO TRUCK/TRA	20	80,000	4%	Gov	15%	15,790	211	100%	2015	105,267	2035										
STREET/TRAFFIC	1218	HAMM HD13 ROLLE	20	7,000	4%	Gov	15%	9,660	211	100%	2015	64,400	2035										
STREET/TRAFFIC	1236	CASE SKID STEER L	40	7,000	4%	Gov	15%	3,394	211	100%	1995	22,629	2035										
STREET/TRAFFIC	1205	CAT 12M3AWD	20	7,000	4%	GOV	15%	37,703	211	100%	2016	251,350	2036										
STREET/TRAFFIC	1254	FREIGHTLINER	20	N/A	4%	GOV	15%	20,305	211	100%	2016	135,369	2036										
STREET/TRAFFIC	1286	HENKE V-PLOW	20		4%	Gov	5%	800	211	100%	2016	16,000	2036										
STREET/TRAFFIC	1287	HENKE V-PLOW	20		4%	Gov	5%	800	211	100%	2016	16,000	2036										
STREET/TRAFFIC Total														1,234,982	1,807,048	1,481,952	973,016	1,331,881	1,842,850	951,430	284,036	1,247,832	261,299
Grand Total														8,435,559	15,093,576	8,196,169	15,094,562	7,623,808	10,865,984	9,424,442	5,357,395	7,202,529	7,684,007

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. %	g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,030	2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
AIRPORT	1748	KUBOTA RTV	10		3%	Ent	3%	1,148	562	100%	2010	38,265	2020	67,963									
AIRPORT	1730	OSHKOSH HB SERIE	17		3%	Ent	8%	30,851	407	100%	2004	385,636	2021									1,022,670	
AIRPORT	1734	MILLER BIG 40 PORT	39	4,000	3%	Ent	0%	-	562	100%	1982	6,500	2021										
AIRPORT	1745	CHEVROLET C1500	31	100,000	3%	Ent	10%	1,153	562	100%	1990	11,528	2021										
AIRPORT	E-146	MILLER 300 SHOP M	27		3%	Ent	0%	-	562	100%	1994	7,000	2021										
AIRPORT	E170	WINDSOR FLOOR S	12	N/A	3%	Ent	0%	-	562	100%	2009	11,972	2021				24,337						
AIRPORT	1702	FORD CROWN VICT	15	100,000	4%	ent	10%	2,191	562	100%	2007	21,908	2022								68,866		
AIRPORT	1704	FORD EXPEDITION	12	100,000	3%	Ent	10%	2,881	562	100%	2010	28,806	2022					55,676					
AIRPORT	1715	E-ONE TITAN AIRCR	25	N/A	3%	Ent	3%	9,040	407	100%	1997	301,343	2022										
AIRPORT	1718	NEW HOLLAND TRA	20	5,000	3%	Ent	5%	1,020	562	100%	2002	20,400	2022										
AIRPORT	1757	WALKER 42" RIDING	10	3,000	3%	ent	5%	731	407	100%	2012	14,625	2022			25,683							
AIRPORT	E-147	OPS CENTER HYDR/	30		3%	Ent	5%	359	562	100%	1992	7,185	2022										
AIRPORT	1703	CHEVY 1 TON 4X4 P	15	100,000	5%	Ent	5%	1,131	562	100%	2008	22,622	2023									96,640	
AIRPORT	1710	FORD F350 REG CAI	12	100,000	3%	Ent	10%	2,432	407	100%	2011	24,322	2023						47,009				
AIRPORT	1732	OSHKOSH P SERIES	20	7,000	7%	Ent	10%	23,205	405	100%	2003	232,048	2023										
AIRPORT	1736	OSHKOSH P SERIES	19	7,000	5%	Ent	10%	24,490	405	100%	2004	244,896	2023										
AIRPORT	1740	MASS TRANSIT BUS	32			Ent	5%	250	562	100%	1991	5,000	2023										
AIRPORT	1772	ROSENBAUER AIRC	16		3%	Ent	8%	50,726	407	100%	2007	634,075	2023										1,582,070
AIRPORT	1773	ROSENBAUER AIRC	16		3%	Ent	8%	50,726	407	100%	2007	634,075	2023										1,582,070
AIRPORT	E-165	TURBOWAY PASSEI	20		3%	Ent	2%	440	405	100%	2003	22,000	2023										
AIRPORT	E-174	Voyager Duo Carpet E	10		3%	Ent	0%	-	562	100%	2013	10,217	2023				18,453						
AIRPORT	1705	JOHN DEERE TRAC	21	5,000	3%	Ent	2%	1,758	405	100%	2003	87,900	2024										
AIRPORT	1725	JOHN DEERE SKIDS	17	7,000	4%	Ent	3%	743	562	100%	2007	24,772	2024										
AIRPORT	1738	INGERSOLL-RAND P	39	5,000	3%	Ent	0%	-	562	100%	1985	20,358	2024										
AIRPORT	1750	OSHKOSH HB-SERIE	15		3%	Ent	7%	35,252	407	100%	2009	503,598	2024										1,187,113
AIRPORT	1770	RUNWAY CLOSURE	17	N/A	4%	Ent	5%	641	562	100%	2007	12,825	2024										
AIRPORT	1771	RUNWAY CLOSURE	17	N/A	4%	Ent	5%	641	562	100%	2007	12,825	2024										
AIRPORT	1776	CHEVY BRUSH/RES	26		5%	Ent	5%	900	562	100%	1998	18,000	2024										
AIRPORT	1708	CHEVY 2500 PICKUI	20	100,000	4%	Ent	10%	2,096	562	100%	2005	20,962	2025										
AIRPORT	1729	FORD ECONOLINE 3	37	4,000	1%	Ent	1%	698	562	100%	1988	69,799	2025										
AIRPORT	1733	OSHKOSH H SERIES	22	7,000	7%	Ent	10%	33,560	407	100%	2003	335,603	2025										
AIRPORT	1746	Ford Paratransit Van	20	90,000	3%	Ent	7%	660	572	100%	2005	9,426	2025										
AIRPORT	1775	TYMCO SWEEPER/V	15	7,000	4%	Ent	15%	28,099	562	100%	2010	187,329	2025										
AIRPORT	E-139	CLYDE 18' PORTABL	38		3%	Ent	3%	234	562	100%	1987	7,800	2025										
AIRPORT	E-157	1 JLG CM2033 SCISS	30		3%	Ent	3%	404	562	100%	1995	13,467	2025										
AIRPORT	E177	RIDING CARPET SW	8		3%	Ent	2%	337	562	100%	2017	16,850	2025				26,702						
AIRPORT	1716	CHEVY 3/4 TON PICI	20	100,000	4%	Ent	5%	900	562	100%	2006	17,996	2026										
AIRPORT	1743	JOHN DEERE TRAC	20	7,000	4%	Ent	2%	1,672	562	100%	2006	83,591	2026										
AIRPORT	1779	OSHKOSH 4X4 20' BI	15	7,000	3%	Ent	7%	36,610	562	100%	2011	523,000	2026										
AIRPORT	1782	FORD EXPEDITION	10	100,000	4%	Ent	10%	4,113	562	100%	2016	41,125	2026							85,997			
AIRPORT	1783	FORD EXPEDITION	10	100,000	4%	Ent	10%	4,113	562	100%	2016	41,125	2026							85,997			
AIRPORT	1784	FORD EXPEDITION	10	100,000	4%	Ent	10%	4,113	562	100%	2016	41,125	2026							85,997			
AIRPORT	E171	CAT GTX 30" RIDING	15		3%	Ent	5%	933	562	100%	2011	18,665	2026										
AIRPORT	E172	TERMINAL BUILDIN	15		3%	Ent	3%	886	562	100%	2011	29,547	2026										
AIRPORT	1709	SKID STEER 320D L	15	7,000	4%	ent	3%	949	407	100%	2012	31,645	2027										
AIRPORT	1741	BAUER SCBA COMP	20	N/A	4%	Ent	3%	1,104	562	100%	2007	36,785	2027										
AIRPORT	1755	DEEP VAC 850	15	N/A	4%	ent	5%	1,248	407	100%	2012	24,968	2027										
AIRPORT	1760	16' HOMEMADE TAN	30		3%	Ent	2%	100	562	100%	1997	5,000	2027										
AIRPORT	1763	AMIDA LT760D PORT	30	4,000	3%	Ent	5%	750	562	100%	1997	15,000	2027										
AIRPORT	E-168	Escalator Tread Clear	19		3%	Ent	5%	680	562	100%	2008	13,595	2027										
AIRPORT	E176	CARPET EXTRACTO	10		3%	Ent	2%	207	562	100%	2017	10,340	2027								18,468		
AIRPORT	1706	CHEVY 1 TON 4x4 PI	20	100,000	5%	Ent	5%	1,131	562	100%	2008	22,622	2028										
AIRPORT	1720	IHC TANDEM DUMP	25	60,000	5%	Ent	5%	4,153	407	100%	2003	83,058	2028										
AIRPORT	1724	HENDERSON RUNW	25	7,000	5%	Ent	0%	-	407	100%	2003	56,942	2028										
AIRPORT	1728	JOHN DEERE MOTO	25	7,000	3%	Ent	5%	6,978	407	100%	2003	139,563	2028										
AIRPORT	1744	ASPHALT CRACK RC	20	N/A	2%	Ent	5%	418	562	100%	2008	8,350	2028										
AIRPORT	1711	FORD F350 4X4 PIC	15	100,000	3%	Ent	15%	3,836	562	100%	2014	25,576	2029										
AIRPORT	1712	FORD F350 4X4 WIT	20	100,000	4%	Ent	10%	3,391	562	100%	2009	33,911	2029										
AIRPORT	1713	FORD F350 4X4 EXT	20	100,000	4%	Ent	10%	2,392	562	100%	2009	23,916	2029										
AIRPORT	1737	MB SNOW BLOWER	15	7,000	4%	Ent	7%	40,601	562	100%	2014	580,012	2029										
AIRPORT	1764	CRAFCO 200 ASPHA	30	4,000	3%	Ent	5%	295	562	100%	1999	5,894	2029										
AIRPORT	1768	JOHN DEERE WHEE	24	7,000	4%	Ent	7%	9,450	562	100%	2005	135,000	2029										
AIRPORT	E-169	BOOM LIFT AERIAL I	20		3%	Ent	10%	4,167	405	100%	2009	41,665	2029										
AIRPORT	1765	CRAFTCO SS250 AS	30	4,000	3%	Ent	10%	3,503	562	100%	2000	35,030	2030	81,524									
AIRPORT	1774	INTERNATIONAL 6X	20		4%	Ent	10%	11,869	407	100%	2010	118,687	2030	248,189									
AIRPORT	1777	SULLAIR COMPRES	20	7,000	3%	Ent	10%	1,671	562	100%	2010	16,705	2030	28,501									
AIRPORT	1749	TEREX PORTABLE L	20	7,000	3%	Ent	10%	1,791	562	100%	2011	17,907	2031		30,551								

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,030	2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
AIRPORT	1778	MEDICAL SUPPORT	20		5% Ent	10%	3,500	407	100%	2011	35,000	2031		89,365								
AIRPORT	1785	FORD F350 4X4 PICK	15	100,000	4% Ent	15%	4,356	562	100%	2017	29,039	2032			47,942							
AIRPORT	1786	FORD F350 4X4 PICK	15	100,000	4% Ent	15%	4,356	562	100%	2017	29,039	2032			47,942							
AIRPORT	1721	MULTI-TASK SNOW	15	100,000	4% Ent	15%	114,912	562	100%	2018	766,080	2033				1,264,755						
AIRPORT	1722	MULTI-TASK SNOW	15	100,000	4% Ent	15%	114,912	562	100%	2018	766,080	2033				1,264,755						
AIRPORT	1727	JOHN DEERE 644 LC	20	7,000	4% Ent	20%	48,330	407	100%	2013	241,650	2033				481,155						
AIRPORT	1780	IHC DUMP TRUCK/S/	20	7,000	4% Ent	20%	58,159	407	100%	2013	290,793	2033				579,005						
AIRPORT	1781	IHC DUMP TRUCK/S/	20	7,000	4% Ent	20%	65,178	407	100%	2013	325,889	2033				648,885						
AIRPORT Total													426,177	119,917	121,567	4,308,046	55,676	47,009	257,992	87,334	1,119,310	4,351,252
ANIMAL SHELTER	1004	FORD F250 4X4 EXT	11	100,000	4% Gov	10%	2,465	150-211	100%	2009	24,650	2020		55,953								
ANIMAL SHELTER	1006	Chevy 2wd 3/4 ton x-c	17	100,000	5% Gov	15%	525	150-211	100%	2003	3,500	2020								17,862		
ANIMAL SHELTER	1001	CHEVY 3/4 TON EXT	10	100,000	4% Gov	15%	4,043	150-211	100%	2013	26,951	2023				55,010						
ANIMAL SHELTER	1002	CHEVY 3/4 TON EXT	10	100,000	4% Gov	15%	4,043	150-211	100%	2013	26,951	2023				55,010						
ANIMAL SHELTER	1010	FORD F250 4X4 SUI	10	100,000	3% Gov	10%	2,725	150-211	100%	2014	27,245	2024					46,483					
ANIMAL SHELTER	1011	FORD F250 4WD XC	10	100,000	3% Gov	10%	2,620	150-	100%	2015	26,195	2025						44,692				
ANIMAL SHELTER	AS1002	ANIMAL CONTROL U	24		4% Gov	10%	1,259	150-211	100%	2001	12,585	2025										
ANIMAL SHELTER	AS1006	Animal control Box mo	25	N/A	5% Gov	5%	629	150-211	100%	2003	12,583	2028										
ANIMAL SHELTER	AS1004	SCHWAB ANIMAL C(	22		4% Gov	10%	-	150-211	100%	2009		2031		-								
ANIMAL SHELTER	S10021	ANIMAL TRANSPOR	20	N/A	4% Gov	15%	2,073	150-211	100%	2013	13,820	2033				28,208						
ANIMAL SHELTER Total													-	55,953	-	138,229	46,483	44,692	-	17,862	-	-
BUILDING	1054	CHEVY MALIBU SED	13	100,000	4% Ent	15%	2,440	209	100%	2008	16,264	2021					42,652					
BUILDING	1055	FORD FUSION 4DR	10	100,000	3% Ent	10%	1,806	209	100%	2015	18,060	2025						30,812				
BUILDING	1056	FORD FUSION	10	100,000	4% Ent	15%	2,826	209	100%	2016	18,840	2026							38,455			
BUILDING	1060	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313	2027								53,708		
BUILDING	1061	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313	2027								53,708		
BUILDING	1062	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313	2027								53,708		
BUILDING	1063	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313	2027								53,708		
BUILDING	1064	DODGE 1500 4X4	10	100000	4% ENT	15%	3,947	209	100%	2017	26,313	2027								53,708		
BUILDING	1057	DODGE 1500 4X4	10	100,000	4% Ent	15%	2,440	209	100%	2018	26,706	2028									54,510	
BUILDING Total													-	-	-	-	42,652	30,812	38,455	268,540	54,510	-
CITY COUNTY PLA	5104	FORD RANGER 4X4	19	100,000	4% Gov	10%	1,661	240	100%	2001	16,614	2020										72,085
CITY COUNTY PLA	5102	CHEVY EQUINOX A'	15	100,000	3% Gov	10%	2,392	240	100%	2014	23,918	2029										
CITY COUNTY PLANNING Total													-	-	-	-	-	-	-	-	-	72,085
CODE ENFORCEM	1951	FORD RANGER EXT	13	100,000	5% Gov	15%	2,130	010-4321	100%	2007	14,200	2020				48,361						
CODE ENFORCEM	1956	FORD RANGER EXT	12	100,000	5% Gov	15%	2,392	010-4321	100%	2008	15,945	2020			49,032							
CODE ENFORCEM	1955	FORD F150 4X2 XCA	10	100,000	5% Ent	15%	3,543	010-4321	100%	2016	23,622	2026							59,133			
CODE ENFORCEM	1953	DODGE 1500 4X4	10	100000	4% GOV	15%	3,947	010 432	100%	2017	26,313	2027								53,708		
CODE ENFORCEMENT Total													-	-	49,032	48,361	-	-	59,133	53,708	-	-
DEVELOPMENT SE	1954	FORD FUSION 4 DO(	17	90,000	4% Gov	15%	910	282	33%	2011	6,069	2028										
DEVELOPMENT SE	1954	FORD FUSION 4 DO(	17	90,000	4% Gov	15%	1,848	290	67%	2011	12,321	2028										
DEVELOPMENT SERVICES Total													-	-	-	-	-	-	-	-	-	-
ENGINEERING	1087	GMC SONOMA S-15	27	80,000	4% Ent	10%	830	010-3141	100%	1994	8,299	2021										
ENGINEERING	1088	ADDCO MESSAGE B	10	N/A	4% Ent	10%	1,700	010-3141	100%	2011	17,000	2021		35,549								
ENGINEERING	1095	FORD E150 CARGO	21	80,000	4% Ent	15%	2,927	010-3141	100%	2000	19,513	2021										
ENGINEERING	1098	ADDCO MESSAGE B	10	N/A	4% Ent	10%	1,700	010-3141	100%	2011	17,000	2021		35,549								
ENGINEERING	7065	CHEVY S10 PICKUP	26	80,000	4% Ent	15%	1,686	513	100%	1995	11,242	2021										
ENGINEERING	1082	FORD F150 EXT CAE	12	80,000	4% Ent	15%	3,051	010-3141	100%	2010	20,341	2022					49,089					
ENGINEERING	1091	Chevy Colorado Ext c	10	80,000	4% ent	15%	2,677	010-3141	100%	2012	17,849	2022			36,432							
ENGINEERING	1092	Chevy Colorado Ext c	10	80,000	4% ent	15%	2,677	010-3141	100%	2012	17,849	2022			36,432							
ENGINEERING	1094	Chevy Colorado Ext c	10	80,000	4% ent	15%	2,677	010-3141	100%	2012	17,849	2022			36,432							
ENGINEERING	1083	FORD RANGER X-CA	12	80,000	4% Ent	10%	1,477	010-3141	100%	2011	14,771	2023						36,385				
ENGINEERING	1084	FORD FUSION 4 DO(	12	80,000	4% Ent	10%	1,815	010-3141	100%	2011	18,150	2023						44,709				
ENGINEERING	1099	FORD TRANSIT CON	12	100,000	4% Ent	10%	2,069	010-3141	100%	2011	20,685	2023						50,953				
ENGINEERING	1085	FORD FUSION 4 DO(	15	100,000	4% Ent	10%	1,885	010-3141	100%	2009	18,850	2024										59,253
ENGINEERING	1086	FORD F150 EXT CA	12	100,000	4% Ent	15%	3,514	010-3141	100%	2014	23,425	2026									56,532	
ENGINEERING	1080	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	23,602	2027								48,175		
ENGINEERING	1089	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	23,602	2027								48,175		
ENGINEERING	1096	DODGE 1500 2WD	10	100000	4% ENT	15%	3,540	01 3141	100%	2017	23,602	2027								48,175		
ENGINEERING	1093	DODGE 1500 4X4	10	100,000	4% Ent	15%	1,686	513	100%	2018	26,706	2028									54,510	
ENGINEERING Total													-	71,098	109,296	-	49,089	132,048	-	144,524	111,042	59,253
FACILITIES	1072	JOHN DEERE GATOI	21		4% Ent	25%	625	650	100%	2000	2,500	2021										
FACILITIES	1073	GENIE SISSOR LIFT	15	7,000	4% Int S\	10%	1,500	650	100%	2006	15,000	2021							47,151			
FACILITIES	1076	JOHN DEERE LAWN	23		4% Ent	15%	900	650	100%	1998	6,000	2021										
FACILITIES	1975	GMC CANYON PICK(	12	100,000	4% Int S\	10%	726	650	100%	2009	7,264	2021				17,893						
FACILITIES	1075	TENNANT SWEEPE	7	3,000	3% Ent	10%	6,900	650	100%	2015	69,000	2022							121,460			
FACILITIES	1077	WALKER 52" MOWEI	12	3,000	4% Gov	15%	450	650	100%	2011	3,000	2023						7,240				
FACILITIES	1071	FORD FUSION 4 DO(	15	100,000	4% Int S\	15%	2,723	650	100%	2011	18,150	2026										

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,030	2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
FACILITIES Total													-	-	-	17,893	-	7,240	168,611	-	-	-
FIRE	4053	SUTPHEN AERIAL LA	24		4% Gov	3%	360	150-22	100%	1997	12,000	2021										
FIRE	4061	HME FIRE APPATATI	18		5% Gov	4%	12,307	150-22	100%	2003	307,674	2021										1,488,336
FIRE	4062	HME FIRE APPATATI	18		5% Gov	4%	12,307	150-22	100%	2003	307,674	2021										1,488,336
FIRE	4073	HAZMAT TRAILER	30	N/A	5% Gov	15%	2,100	150-22	100%	1991	14,000	2021										
FIRE	4079	CHEVY 4X4 SUBURE	14	100,000	2% Gov	15%	1,410	150-22	100%	2007	9,400	2021						12,852				
FIRE	4080	CHEVY MALIBU	14	80,000	5% Gov	10%	1,538	150-22	100%	2007	15,379	2021						58,750				
FIRE	4081	CHEVY MALIBU	14	80,000	5% Gov	10%	1,538	150-22	100%	2007	15,379	2021						58,750				
FIRE	4082	FORD EXPLORER 4X	14	80,000	4% Gov	10%	2,480	150-22	100%	2007	24,800	2021						71,888				
FIRE	4098	CHEVY MALIBU	13	100,000	4% Gov	15%	2,440	150-2	100%	2008	16,264	2021					42,652					
FIRE	4057	FORD F550 4X4 BRU	20	80,000	5% Gov	10%	4,274	150-22	100%	2002	42,737	2022										
FIRE	4064	FREIGHTLINER WAT	18		5% Gov	10%	11,587	150-22	100%	2004	115,868	2022										
FIRE	4083	FORD F550 BRUSH T	15		5% Gov	10%	4,337	150-22	100%	2007	43,367	2022								183,093		
FIRE	4088	WATER TENDER 25(	25		5% Gov	10%	8,677	150-22	100%	1997	86,770	2022										
FIRE	4060	FIRE TRUCK SUTPH	18		4% Gov	4%	21,924	150-22	100%	2005	548,102	2023										
FIRE	4048	SUTPHEN FIRE PUM	15		5% Gov	4%	16,168	150-22	100%	2009	404,194	2024										1,497,667
FIRE	4049	SUTPHEN FIRE PUM	15		5% Gov	4%	16,168	150-22	100%	2009	404,194	2024										1,497,667
FIRE	4065	HAZMAT TRAILER	20		4% Gov	0%	-	150-22	100%	2004	87,820	2024										
FIRE	4068	FREIGHTLINER HAZ	20		5% Gov	10%	8,782	150-22	100%	2004	87,820	2024										
FIRE	4070	FORD 4X4 BRUSH TI	20		5% Gov	10%	5,470	150-22	100%	2004	54,698	2024										
FIRE	4074	GMC 1/2 TON 4X4 PI	15	80,000	4% Gov	10%	2,063	150-22	100%	2009	20,625	2024										64,833
FIRE	4089	GMC TOPKICK 4DR \	15		5% Gov	10%	12,769	150-22	100%	2009	127,686	2024										539,083
FIRE	4093	S2 RESCUE PMPER	18		5% Gov	4%	11,437	150-22	100%	2007	285,937	2025										
FIRE	4050	SUTPHEN PUMPER	18		5% Gov	4%	14,939	150-22	100%	2008	373,477	2026										
FIRE	4051	SUTPHEN PUMPER	18		5% Gov	4%	14,939	150-22	100%	2008	373,477	2026										
FIRE	4087	FORD F250 PICKUP	15	80,000	5% Gov	10%	2,998	150-22	100%	2011	29,984	2026										
FIRE	4096	FORD F550 QRV	15	100,000	5% Gov	10%	11,695	150-22	100%	2011	116,953	2026										
FIRE	4097	FORD F550 QRV	15	100,000	5% Gov	10%	11,695	150-22	100%	2011	116,953	2026										
FIRE	4075	FORD FUSION 4DR	12	80,000	5% Gov	10%	1,806	150-22	100%	2015	18,060	2027										56,439
FIRE	4066	FORD F350 4X4 UTI	15	100,000	3.0% Gov	15%	6,058	150-22	100%	2014	40,385	2029										
FIRE	4067	H&H TECHNICAL RE	20		4% Gov	10%	695	150-22	100%	2009	6,950	2029										
FIRE	4069	FREIGHTLINER TOV	15	7,000	4.0% Gov	10%	19,540	150-22	100%	2014	195,395	2029										
FIRE	4077	DODGE 2500 4X4 CF	10	100,000	4% Gov	10%	3,614	150-22	100%	2019	36,139	2029										75,571
FIRE	4094	DODGE 2500 4X4 CF	10	100,000	4% Gov	10%	3,614	150-22	100%	2019	36,139	2029										75,571
FIRE	4086	FORD F250 4X4 CRI	15	100,000	4% Gov	15%	4,294	150-22	100%	2015	28,625	2030	47,258									
FIRE	4054	PIERCE AERIAL	15	100,000	3% Gov	10%	91,649	150-22	100%	2016	916,487	2031		1,336,208								
FIRE	4072	FREIGHTLINER AIR \	20	N/A	4% ent	5%	4,868	150-22	100%	2012	97,360	2032			208,460							
FIRE Total													47,258	1,336,208	208,460	-	42,652	202,239	-	183,093	-	6,783,503
FLEET SERVICES	1046	FORD F250 2WD W/S	12	100,000	4% Ent	25%	1,688	601	100%	2008	6,750	2020			15,615							
FLEET SERVICES	1049	CHEVY 2500 2WD PI	15	80,000	4% Ent	10%	1,935	601	100%	2005	19,354	2020						60,837				
FLEET SERVICES	1036	FORD RANGER 1/2 T	14	80,000	4% Int S\	10%	1,400	601	100%	2007	14,000	2021						40,582				
FLEET SERVICES	1037	FORD 3/4T W/UTILIT	13	100,000	4% Ent	30%	1,958	601	100%	2008	6,525	2021					16,133					
FLEET SERVICES	1041	FORD 3/4T W/UTILIT	13	100,000	4% Ent	25%	1,781	601	100%	2008	7,125	2021					17,973					
FLEET SERVICES	1044	FORD 1T 4X4 W/UTII	13	100,000	6% Ent	25%	2,469	601	100%	2008	9,875	2021					40,304					
FLEET SERVICES	1047	FORD 3/4T W/UTILIT	13	100,000	4% Ent	25%	1,781	601	100%	2008	7,125	2021					17,973					
FLEET SERVICES	1033	FORD F150 2WD PIC	14	80,000	4% Int S\	10%	1,575	601	100%	2008	15,750	2022							45,655			
FLEET SERVICES	1034	TOYOTA FORKLIFT (	23	8,000	4% Int S\	15%	3,794	601	100%	1999	25,290	2022										
FLEET SERVICES	1038	FORD 3/4 TON PICKI	14	80,000	4% Int S\	20%	1,425	601	100%	2008	7,125	2022							19,941			
FLEET SERVICES	1032	FORD F550 W/SERV	12	80,000	4% Int S\	10%	5,195	601	100%	2011	51,954	2023						127,979				
FLEET SERVICES	1048	FORD ESCAPE AWD	10	100,000	4% Int S\	10%	2,600	601	100%	2013	26,002	2023				54,373						
FLEET SERVICES	7115	FORD F250 2WD W/S	15	100,000	4% Ent	15%	750	601	100%	2008	5,000	2023									15,467	
FLEET SERVICES	7903	FORD F250 4X4 EX (	12	100,000	3% Int S\	15%	900	601	100%	2011	6,000	2023						11,297				
FLEET SERVICES	1035	FORD F150 4X4 EXT	10	100,000	4% Int S\	15%	4,060	601	100%	2017	27,065	2027								55,242		
FLEET SERVICES Total													-	-	15,615	54,373	92,382	240,694	65,595	55,242	15,467	-
ITD	1982	CHEVY ASTRO VAN	19	80,000	5% Gov	15%	623	150-22	100%	2002	4,150	2021										
ITD	1983	FORD RANGER EXT	16	80,000	4% Ent	10%	250	010-3141	100%	2006	2,500	2022									8,520	
ITD	4076	FORD TAURUS	18	80,000	5% Gov	25%	500	150-2	100%	2005	2,000	2023										
ITD Total													-	-	-	-	-	-	-	-	8,520	-
LIBRARY	5004	FORD CUTAWAY VA	14	80,000	5% Gov	10%	4,406	260	100%	2007	44,058	2021						168,307				
LIBRARY	5006	FORD E350 12 PSGF	23	80,000	3% Ent	10%	250	260	100%	1998	2,500	2021										
LIBRARY	5005	FREIGHTLINER BOO	15	150,000	3% Gov	10%	27,337	260	100%	2013	273,372	2024										636,208
LIBRARY Total													-	-	-	-	-	168,307	-	-	-	636,208
MET TRANSIT	1801	MASS TRANSIT COA	16	300,000	3.5% Ent	1%	540	572	20%	2004	53,965	2020							161,717			
MET TRANSIT	1801	MASS TRANSIT COA	16	300,000	3.5% Ent	1%	2,159	412	80%	2004	215,860	2020							646,869			
MET TRANSIT	1802	MASS TRANSIT COA	16	300,000	3.5% Ent	1%	540	572	20%	2004	53,965	2020							161,717			
MET TRANSIT	1802	MASS TRANSIT COA	16	300,000	3.5% Ent	1%	2,159	412	80%	2004	215,860	2020							646,869			
MET TRANSIT	1804	MASS TRANSIT COA	16	300,000	3.5% Ent	1%	540	572	20%	2004	53,965	2020							161,717			

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. %	g/p	Salv. %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,030	2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
MET TRANSIT	1804	MASS TRANSIT COA	16	300,000	3.5%	Ent	1%	2,159	412	80%	2004	215,860	2020							646,869			
MET TRANSIT	1805	MASS TRANSIT COA	16	300,000	3.5%	Ent	1%	540	572	20%	2004	53,965	2020							161,717			
MET TRANSIT	1805	MASS TRANSIT COA	16	300,000	3.5%	Ent	1%	2,159	412	80%	2004	215,860	2020							646,869			
MET TRANSIT	1806	MASS TRANSIT COA	16	300,000	3.5%	Ent	1%	540	572	20%	2004	53,965	2020							161,717			
MET TRANSIT	1806	MASS TRANSIT COA	16	300,000	3.5%	Ent	1%	2,159	412	80%	2004	215,860	2020							646,869			
MET TRANSIT	1815	GILLIG TRANSIT BUS	14	300,000	3.5%	Ent	1%	560	572	20%	2006	55,963	2020					146,073					
MET TRANSIT	1815	GILLIG TRANSIT BUS	14	300,000	3.5%	Ent	1%	2,239	412	80%	2006	223,853	2020					584,295					
MET TRANSIT	1816	GILLIG TRANSIT BUS	14	300,000	3.5%	Ent	1%	560	572	20%	2006	55,963	2020					146,073					
MET TRANSIT	1816	GILLIG TRANSIT BUS	14	300,000	3.5%	Ent	1%	2,239	412	80%	2006	223,853	2020					584,295					
MET TRANSIT	1885	Ford Paratransit Van	9	100,000	3%	Ent	5%	770	572	20%	2011	15,396	2020									33,429	
MET TRANSIT	1885	Ford Paratransit Van	9	100,000	3%	Ent	5%	3,079	572	80%	2011	61,585	2020									133,719	
MET TRANSIT	1886	Ford Paratransit Van	9	100,000	3%	Ent	5%	770	572	20%	2011	15,396	2020									33,429	
MET TRANSIT	1886	Ford Paratransit Van	9	100,000	3%	Ent	5%	3,079	572	80%	2011	61,585	2020									133,719	
MET TRANSIT	1887	Ford Paratransit Van	9	100,000	3%	Ent	5%	770	572	20%	2011	15,396	2020									33,429	
MET TRANSIT	1887	Ford Paratransit Van	9	100,000	3%	Ent	5%	3,079	572	80%	2011	61,585	2020									133,719	
MET TRANSIT	1803	MASS TRANSIT COA	17	300,000	3.5%	Ent	1%	540	572	20%	2004	53,965	2021									173,274	
MET TRANSIT	1803	MASS TRANSIT COA	17	300,000	3.5%	Ent	1%	2,159	412	80%	2004	215,860	2021									693,096	
MET TRANSIT	1807	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	2,170	412	80%	2005	217,004	2021								650,298		
MET TRANSIT	1807	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	543	572	20%	2005	54,251	2021								162,574		
MET TRANSIT	1808	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	2,170	412	80%	2005	217,004	2021								650,298		
MET TRANSIT	1808	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	543	572	20%	2005	54,251	2021								162,574		
MET TRANSIT	1809	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	2,170	412	80%	2005	217,004	2021								650,298		
MET TRANSIT	1809	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	543	572	20%	2005	54,251	2021								162,574		
MET TRANSIT	1810	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	543	572	20%	2005	54,251	2021								162,574		
MET TRANSIT	1810	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	2,170	412	80%	2005	217,004	2021								650,298		
MET TRANSIT	1811	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	2,170	412	80%	2005	217,004	2021								650,298		
MET TRANSIT	1811	GILLIG TRANSIT BUS	16	300,000	3.5%	Ent	1%	543	572	20%	2005	54,251	2021								162,574		
MET TRANSIT	1812	GILLIG TRANSIT BUS	15	300,000	3.5%	Ent	1%	560	572	20%	2006	55,963	2021							156,517			
MET TRANSIT	1812	GILLIG TRANSIT BUS	15	300,000	3.5%	Ent	1%	2,239	412	80%	2006	223,853	2021							626,071			
MET TRANSIT	1813	GILLIG TRANSIT BUS	15	300,000	3.5%	Ent	1%	560	572	20%	2006	55,963	2021							156,517			
MET TRANSIT	1813	GILLIG TRANSIT BUS	15	300,000	3.5%	Ent	1%	2,239	412	80%	2006	223,853	2021							626,071			
MET TRANSIT	1814	GILLIG TRANSIT BUS	15	300,000	3.5%	Ent	1%	560	572	20%	2006	55,963	2021							156,517			
MET TRANSIT	1814	GILLIG TRANSIT BUS	15	300,000	3.5%	Ent	1%	2,239	412	80%	2006	223,853	2021							626,071			
MET TRANSIT	1817	GILLIG TRANSIT BUS	14	300,000	3.5%	Ent	1%	623	412	20%	2007	62,299	2021						162,611				
MET TRANSIT	1817	GILLIG TRANSIT BUS	14	300,000	3.5%	Ent	1%	2,492	412	80%	2007	249,197	2021						650,447				
MET TRANSIT	1861	FORD F350 4X4 TRU	22	32,000	5%	Ent	5%	1,226	572	100%	1999	24,517	2021										
MET TRANSIT	1862	FORKLIFT	31	700	3%	Ent	5%	1,198	572	100%	1990	23,963	2021										
MET TRANSIT	1865	FORD TAURUS	16	100,000	3%	Ent	10%	1,460	572	100%	2005	14,600	2021								36,136		
MET TRANSIT	1866	FORD WINDSTAR VA	21	81,900	5%	Ent	5%	1,009	572	100%	2000	20,170	2021										
MET TRANSIT	1867	CHEVY MALIBU 4DR	21	53,000	5%	Ent	5%	766	572	100%	2000	15,324	2021										
MET TRANSIT	1868	TANDEM FLAT BED	29	0	2%	Ent	6%	110	572	100%	1992	1,828	2021										
MET TRANSIT	1870	NILFISK ADVANCE S	17		3%	Ent	10%	3,241	572	100%	2004	32,412	2021									85,305	
MET TRANSIT	1888	Ford Paratransit Van	7	90,000	3%	Ent	5%	733	572	20%	2014	14,665	2021						26,548				
MET TRANSIT	1888	Ford Paratransit Van	7	90,000	3%	Ent	5%	2,933	572	80%	2014	58,660	2021						106,192				
MET TRANSIT	MT100	PORTABLE LIFT	21	90,000	2%	Ent	1%	311	572	100%	2000	31,075	2021										
MET TRANSIT	1892	FORD F450	5	100000	3%	Ent	5%	3,163	572	80%	2017	63,260	2022			95,394					111,092		
MET TRANSIT	1892	FORD F450	5	100000	3%	Ent	5%	791	572	20%	2017	15,816	2022			23,850					27,775		
MET TRANSIT	1893	FORD F450	5	100000	3%	Ent	5%	3,163	572	80%	2017	63,260	2022			95,394					111,092		
MET TRANSIT	1893	FORD F450	5	100000	3%	Ent	5%	791	572	20%	2017	15,816	2022			23,850					27,775		
MET TRANSIT	1818	GILLIG TRANSIT BUS	12	300,000	3.5%	Ent	1%	768	412	20%	2011	76,818	2023						174,633				
MET TRANSIT	1818	GILLIG TRANSIT BUS	12	300,000	3.5%	Ent	1%	3,073	412	80%	2011	307,274	2023						698,535				
MET TRANSIT	1819	GILLIG TRANSIT BUS	12	300,000	3.5%	Ent	1%	768	412	20%	2011	76,818	2023						174,633				
MET TRANSIT	1819	GILLIG TRANSIT BUS	12	300,000	3.5%	Ent	1%	3,073	412	80%	2011	307,274	2023						698,535				
MET TRANSIT	1820	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111	2023	63,054							78,044		
MET TRANSIT	1820	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443	2023	252,213							312,173		
MET TRANSIT	1821	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111	2023	63,054							78,044		
MET TRANSIT	1821	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443	2023	252,213							312,173		
MET TRANSIT	1822	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111	2023	63,054							78,044		
MET TRANSIT	1822	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443	2023	252,213							312,173		
MET TRANSIT	1823	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111	2023	63,054							78,044		
MET TRANSIT	1823	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443	2023	252,213							312,173		
MET TRANSIT	1824	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111	2023	63,054							78,044		
MET TRANSIT	1824	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443	2023	252,213							312,173		
MET TRANSIT	1825	FORD F550 31'	7	200,000	3%	Ent	5%	2,156	572	20%	2016	43,111	2023	63,054							78,044		
MET TRANSIT	1825	FORD F550 31'	7	200,000	3%	Ent	5%	8,622	572	80%	2016	172,443	2023	252,213							312,173		
MET TRANSIT	1872	FORD F450	5	100000	3%	Ent	5%	3,527	572	80%	2018	70,548	2023				106,384					123,890	
MET TRANSIT	1872	FORD F450	5	100000	3%	Ent	5%	882	572	20%	2018	17,637	2023				26,596					30,973	

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,030	2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
MET TRANSIT	1873	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023				106,384					123,890	
MET TRANSIT	1873	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023				26,596					30,973	
MET TRANSIT	1874	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023				106,384					123,890	
MET TRANSIT	1874	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023				26,596					30,973	
MET TRANSIT	1875	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023				106,384					123,890	
MET TRANSIT	1875	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023				26,596					30,973	
MET TRANSIT	1876	FORD F450	5	100000	3% Ent	5%	3,527	572	80%	2018	70,548	2023				106,384					123,890	
MET TRANSIT	1876	FORD F450	5	100000	3% Ent	5%	882	572	20%	2018	17,637	2023				26,596					30,973	
MET TRANSIT	1869	FORD F350 4X4 EXT	15	100,000	4% Ent	10%	3,398	572	100%	2009	33,984	2024										106,825
MET TRANSIT	1859	MASSY 4WD TRACT	15	7,000	3% Ent	10%	2,041		100%	2010	20,406	2025										
MET TRANSIT	1889	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	572	20%	2015	75,046	2025						160,683				
MET TRANSIT	1889	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	412	80%	2015	75,046	2025						160,683				
MET TRANSIT	1890	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	572	20%	2015	75,046	2025						160,683				
MET TRANSIT	1890	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	412	80%	2015	75,046	2025						160,683				
MET TRANSIT	1891	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	572	20%	2015	75,046	2025						160,683				
MET TRANSIT	1891	MET PARATRANSIT	10	9,000	4% Ent	5%	3,752	412	80%	2015	75,046	2025						160,683				
MET TRANSIT Total													1,891,602	-	238,488	664,901	1,460,736	3,656,229	6,390,696	6,719,526	2,227,433	106,825
PARK DIVISION	1167	Chevy 1 ton dump tru	17	80,000	4% Gov	90%	3,017	010-5112	100%	2003	3,352	2020								9,702		
PARK DIVISION	1601	CHEVY 1/2 TON PICK	19	80,000	5% Gov	10%	250	010-5112	100%	2001	2,500	2020										15,714
PARK DIVISION	1607	GMC CANYON 4X4 F	11	80,000	4% Gov	10%	2,342	010-5112	100%	2009	23,420	2020		53,161								
PARK DIVISION	1648	Chevy 1 ton w/stake b	17	80,000	4% Gov	10%	2,397	010-5112	100%	2003	23,972	2020								88,560		
PARK DIVISION	1665	TORO 328D MOWER	13	3,000	3% Gov	10%	1,694	010-5112	100%	2007	16,943	2020				34,845						
PARK DIVISION	1667	FORD F150 PICKUP,	20	80,000	4% Gov	15%	600	010-5112	100%	2000	4,000	2020										
PARK DIVISION	1672	FORD RANGER EXT	13	80,000	6% Gov	15%	428	010-5112	100%	2007	2,850	2020				12,805						
PARK DIVISION	1690	SOLAIR AIR COMPRI	25	3,000	4% Gov	15%	2,246	010-5112	100%	1995	14,975	2020										
PARK DIVISION	1692	FORD SUPR DUTY D	24	80,000	4% Gov	14%	3,273	010-5112	100%	1996	23,378	2020										
PARK DIVISION	1900	FORD WINDSTAR 7 I	24	70,000	4% Gov	14%	2,571	010-5141	100%	1996	18,363	2020										
PARK DIVISION	1027	ROLLER HOCKEY TF	26	N/A	Gov	10%	100	010-5114	100%	1995	1,000	2021										
PARK DIVISION	1610	CHEVY 1500 2WD PI	16	80,000	4% Gov	10%	1,347	)110-511	100%	2005	13,470	2021								45,907		
PARK DIVISION	1611	CHEVY 1500 2WD PI	16	80,000	4% Gov	10%	1,347	)110-511	100%	2005	13,470	2021								45,907		
PARK DIVISION	1618	IHC 4700 W/VERSAL	21	8,000	4% Gov	15%	14,285	010-5111	100%	2000	95,233	2021										
PARK DIVISION	1619	JOHN DEERE Z997 F	13	3,000	5% Gov	15%	1,785	010-5112	100%	2008	11,900	2021					40,528					
PARK DIVISION	1620	JOHN DEERE Z997 F	13	3,000	5% Gov	15%	1,785	010-5112	100%	2008	11,900	2021					40,528					
PARK DIVISION	1629	HOLLAND AERWAY .	21	N/A	4% Gov	15%	715	010-5112	100%	2000	4,765	2021										
PARK DIVISION	1633	TURFTENDER TOP D	22	N/A	4% Gov	15%	2,505	010-5112	100%	1999	16,700	2021										
PARK DIVISION	1637	COMPRESSOR	31	5,000	3% Gov	10%	300	010-5112	100%	1990	3,000	2021										
PARK DIVISION	1669	CLUB CAR UTV	10	5,000	3% Gov	10%	693	010-5112	100%	2011	6,927	2021		11,818								
PARK DIVISION	1670	CLUB CAR UTV	10	5,000	3% Gov	10%	693	010-5112	100%	2011	6,927	2021		11,818								
PARK DIVISION	1678	TORO MOWER	10	3,000	3% Gov	10%	1,796	010-5112	100%	2011	17,964	2021		27,640								
PARK DIVISION	1687	TURF SWEEPER	27	3,000	4% Gov	15%	1,969	010-5112	100%	1994	13,125	2021										
PARK DIVISION	1903	SUL AIR AIR COMPR	35	1,700	3% Gov	14%	1,587	010-5141	100%	1986	11,339	2021										
PARK DIVISION	1906	JCB BACKHOE / LOA	24	7,000	5% Gov	14%	4,830	010-5141	100%	1997	34,500	2021										
PARK DIVISION	1907	CHEVY 1T DUMP TR	22	70,000	3% Gov	14%	3,517	010-5141	100%	1999	25,123	2021										
PARK DIVISION	1915	JOHN DEERE GATOI	14	2,000	4% Gov	15%	1,500	010-5141	100%	2007	9,999	2021						28,484				
PARK DIVISION	1918	WALKER 52" RIDING	9	3,000	4% gov	15%	2,775	010-5141	100%	2012	18,497	2021	34,697									50,559
PARK DIVISION	1924	WALKER MOWER/SI	8	3,000	4% Gov	15%	3,162	010-5141	100%	2013	21,083	2021								50,880		
PARK DIVISION	1938	TORO TURF SWEEP	26	2,000	3% Gov	15%	1,500	010-5141	100%	1995	9,999	2021										
PARK DIVISION	3611	JD ZTURN MOWER	6	3,000	4% Gov	15%	3,811	150-	100%	2015	25,408	2021				47,661						61,317
PARK DIVISION	1026	FORD 1/2 TON PICKI	25	80,000	4% Gov	15%	2,160	010-5114	100%	1997	14,397	2022										
PARK DIVISION	1594	FORD HI-CUBE SWA	28	60,000	4% Gov	50%	1,113	150-112	100%	1994	2,225	2022										
PARK DIVISION	1604	FORD F250 2WD W/S	14	100,000	4% Ent	25%	1,500	150-112	100%	2008	6,000	2022							16,492			
PARK DIVISION	1614	FORD F250 PICKUP	10	80,000	4% gov	15%	4,868	010-5112	100%	2012	32,453	2022			66,241							
PARK DIVISION	1631	JOHN DEERE 5420 T	20	10,000	3% Gov	10%	2,938	010-5112	100%	2002	29,381	2022										
PARK DIVISION	1640	JOHN DEERE 5420 T	20	10,000	3% Gov	10%	4,218	010-5112	100%	2002	42,184	2022										
PARK DIVISION	1609	FORD F150 2WD RE	10	80,000	4% Gov	10%	1,869	010-5112	100%	2013	18,686	2023				39,075						
PARK DIVISION	1622	FORD F150 EXT CAE	10	80,000	4% Gov	10%	2,101	010-5112	100%	2013	21,010	2023				43,934						
PARK DIVISION	1624	TORO SPRAYER	15	7,000	5% Gov	10%	1,700	010-5112	100%	2008	17,000	2023									71,773	
PARK DIVISION	1625	FORD F350 STAKE E	12	80,000	4% Gov	10%	2,935	010-5112	100%	2011	29,345	2023						72,286				
PARK DIVISION	1630	FORD F350 W/SERV	12	80,000	4% Gov	10%	2,961	010-5112	100%	2011	29,613	2023						72,946				
PARK DIVISION	1632	JOHN DEERE TRACT	29	5,000	4% Gov	15%	2,813	010-5112	100%	1994	18,750	2023										
PARK DIVISION	1671	TORO 5900 16' MOW	10	3,000	4% Gov	15%	11,947	010-5112	100%	2013	79,649	2023				162,573						
PARK DIVISION	1674	Ditch Witch Tilt-bed tr	20	N/A	4% Gov	10%	316	010-5112	100%	2003	3,161	2023										
PARK DIVISION	1675	Ditch Witch	20	7,000	4% Gov	10%	1,830	010-5112	100%	2003	18,299	2023										
PARK DIVISION	1676	TORO 5900 16' MOW	10	7,000	4% Gov	15%	11,947	010-5112	100%	2013	79,649	2023				162,573						
PARK DIVISION	1928	WALKER MOWER	8	3,000	4% Gov	15%	4,098	010-	100%	2015	27,321	2023		47,074								65,934
PARK DIVISION	7416	FORD F250 W/SERV	13	100,000	4% Ent	15%	900	010-5112	100%	2010	6,000	2023							15,735			
PARK DIVISION	1020	FORD E450 PASSEN	15	100,000	4% GOV	10%	5,985	010-	100%	2009	59,853	2024										188,142

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. %	g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,030	2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
PARK DIVISION	1023	FORD E450 PASSEN	15	100,000	4%	GOV	10%	5,985	010-	100%	2009	59,853	2024										188,142
PARK DIVISION	1642	BOBCAT UTILITY VE	10	3,000	3%	Gov	10%	739	010-5112	100%	2014	7,386	2024					12,601					
PARK DIVISION	1930	WALKER 52" MOWEI	6	3,000	4%	Gov	10%	2,727	010-5141	100%	2018	27,267	2024	40,929						52,511			
PARK DIVISION	1641	CASE TRACTOR W/M	20	7,000	4%	Gov	5%	1,446	)110-511	100%	2005	28,925	2025										
PARK DIVISION	1680	TORO WORKMAN A7	15	N/A	3%	Gov	5%	353	010-5112	100%	2010	7,064	2025										
PARK DIVISION	3601	CHEVY 1500 2WD P	10	100,000	4%	Gov	15%	3,329	150-	100%	2015	22,193	2025						45,299				
PARK DIVISION	3602	CHEVY 1500 2WD P	10	100,000	4%	Gov	15%	3,329	150-	100%	2015	22,193	2025						45,299				
PARK DIVISION	3606	BOBCAT UTV 4X2 3	10	3,000	3%	Gov	15%	1,119	150-	100%	2015	7,462	2025						12,358				
PARK DIVISION	3610	BOBCAT UTV 4X4 W	10	3,000	3%	Gov	15%	3,205	150-	100%	2015	21,365	2025						35,383				
PARK DIVISION	3615	TORO 5900 MOWEF	10	6,000	4%	Gov	5%	4,037	150-	100%	2015	80,749	2025						172,894				
PARK DIVISION	3616	TORO 5900 MOWEF	10	6,000	4%	Gov	5%	4,037	150-	100%	2015	80,749	2025						172,894				
PARK DIVISION	3617	TORO 4100D TRIM M	10	6,000	4%	Gov	5%	2,737	150-	100%	2015	54,742	2025						117,209				
PARK DIVISION	3618	FORD F150 X-CAB 2	10	100,000	4%	Gov	10%	2,580	150-	100%	2015	25,803	2025						53,957				
PARK DIVISION	1634	PJ TILT BED TRAILE	15	N/A	3%	Gov	10%	788	010-5112	100%	2011	7,876	2026										
PARK DIVISION	1697	CHEVY 1500 4X4 W/	12	100,000	3%	Gov	15%	4,857	010-5112	100%	2014	32,383	2026									60,971	
PARK DIVISION	1914	JOHN DEERE GATOI	12	2,000	4%	gov	12%	1,319	010-5141	100%	2014	10,995	2026									26,864	
PARK DIVISION	1024	FORD RANGER 1/2 T	20	80,000	4%	Gov	15%	2,248	010-5114	100%	2007	14,989	2027										
PARK DIVISION	1605	FORD F250 4X4 W S	10	100,000	4%	Gov	15%	3,835	150-	100%	2017	25,565	2027								52,181		
PARK DIVISION	1638	DODGE 1500 2WD	10	100000	4%	GOV	15%	3,376	010 514	100%	2017	22,506	2027								45,938		
PARK DIVISION	1639	DODGE 1500 2WD	10	100000	4%	GOV	15%	3,376	010 514	100%	2017	22,506	2027								45,938		
PARK DIVISION	1651	DODGE 1500 4X4	10	100000	4%	GOV	15%	3,947	010 514	100%	2017	26,313	2027								53,708		
PARK DIVISION	1691	FREIGHTLINER DUM	15	80,000	4%	Gov	15%	11,974	010-5112	100%	2012	79,825	2027										
PARK DIVISION	1694	FREIGHTLINER DUM	15	80,000	4%	Gov	15%	11,974	010-5112	100%	2012	79,825	2027										
PARK DIVISION	1905	Chevy Colorado Ext c	15	100,000	4%	Gov	15%	2,677	010-5141	100%	2012	17,849	2027										
PARK DIVISION	3603	FORD F250 4X4 W S	12	100,000	4%	Gov	15%	5,387	150-	100%	2015	35,911	2027										86,664
PARK DIVISION	1654	Vermeer Stump Grind	25	2,500	4%	Gov	10%	15	010-5111	100%	2003	150	2028										
PARK DIVISION	3622	POLARIS RANGER 4	10	5,000	4%	Gov	10%	948	010-5114	100%	2018	9,482	2028									19,828	
PARK DIVISION	3623	POLARIS RANGER 4	10	5,000	4%	Gov	10%	948	010-5114	100%	2018	9,482	2028									19,828	
PARK DIVISION	3624	POLARIS RANGER 4	10	5,000	4%	Gov	10%	948	010-5114	100%	2018	9,482	2028									19,828	
PARK DIVISION	3625	JEEP WRANGLER 4)	10	100,000	4%	Gov	10%	4,105	010-5114	100%	2018	41,050	2028									85,841	
PARK DIVISION	3626	JEEP WRANGLER 4)	10	100,000	4%	Gov	10%	4,105	010-5114	100%	2018	41,050	2028									85,841	
PARK DIVISION	3628	FORD F250 W/UTILI1	10	100,000	4%	Gov	10%	3,410	010-5114	100%	2018	34,101	2028									71,309	
PARK DIVISION	3629	JEEP WRANGLER 4)	10	100,000	4%	Gov	10%	3,410	010-5114	100%	2018	34,101	2028									71,309	
PARK DIVISION	3631	DODGE RAM 1500 2\	10	100,000	3%	Gov	15%	3,717	010-5114	100%	2018	24,780	2028									41,038	
PARK DIVISION		FUEL STORAGE TAN	25		4%	Gov	1%	120	010-5141	100%	2003	11,962	2028										
PARK DIVISION	3612	TRU BURROW BLO(	15	N/A	4%	Gov	10%	1,990	150-	100%	2015	19,895	2030	33,840									
PARK DIVISION	3621	NORTHSTAR	15	N/A	3%	Gov	10%	740	010-5112	100%	2016	7,400	2031		10,789								
PARK DIVISION	1643	WIEDENMAN	15	100000	4%	GOV	10%	4,218	010 514	100%	2017	42,175	2032			71,737							
PARK DIVISION	1644	TORO PROCORE	15	100000	4%	GOV	10%	3,454	010 514	100%	2017	34,538	2032			58,747							
PARK DIVISION	1684	CAT 908H WHEEL LO	20	7,000	4%	Gov	15%	12,939	010-5112	100%	2012	86,258	2032			176,063							
PARK DIVISION	1635	BOBCAT TRACK LOA	15	7,000	4%	Gov	15%	8,570	010-5114	100%	2018	57,133	2033				94,323						
PARK DIVISION	1028	MOBIL SOUND STAG	30	N/A	4%	Gov	10%	8,183	640	100%	2004	81,829	2034					257,221					
PARK DIVISION	1617	FREIGHTLINER SER	15	7,000	4%	Gov	15%	21,932	010-5114	100%	2019	146,213	2034					241,389					
PARK DIVISION	3608	PJ TILT BED TRAILE	20	N/A	3%	Gov	15%	774	150-	100%	2015	5,161	2035						8,547				
PARK DIVISION	3609	PJ TILT BED TRAILE	20	N/A	3%	Gov	15%	774	150-	100%	2015	5,161	2035						8,547				
PARK DIVISION	3613	VERMEER BRUSH C	20	7,000	4%	Gov	10%	3,878	150-	100%	2015	38,779	2035						81,092				
PARK DIVISION	3630	B-B 20' Tiltbed Trailer	20	N/A	3%	Gov	15%	1,254	010-5114	100%	2018	8,363	2038									13,850	
PARK DIVISION	1650	IHC TRUCK WITH BC	40	80,000	5%	Gov	10%	4,269	010-5111	100%	2001	42,685	2041										
PARK DIVISION	1929	TORO WORKMAN	8	3,000	4%	Gov	10%	2,574	010-5141	100%	2016	25,741	2024			45,638							
PARK DIVISION Total														109,466	162,300	418,427	597,790	592,267	927,193	84,738	438,719	588,280	656,472
PARKING	1961	JOHN DEERE X700 U	15		3%	Ent	15%	798	524	34%	2006	5,318	2021							12,110			
PARKING	1961	JOHN DEERE X700 U	15		3%	Ent	15%	774	522	33%	2006	5,162	2021							11,755			
PARKING	1961	JOHN DEERE X700 U	15		3%	Ent	15%	774	523	33%	2006	5,162	2021							11,755			
PARKING	1962	GO-4 PARKING VEHI	14	40,000	5%	Gov	10%	2,492	521	100%	2007	24,923	2021						95,209				
PARKING	1964	BOBCAT UTV W/PL(	6	3,000	4%	Gov	15%	3,723	521	100%	2015	24,819	2021				46,556						59,896
PARKING	1965	BOBCAT UTV W/PL(	6	3,000	4%	Gov	15%	3,723	521	100%	2015	24,819	2021				46,556						59,896
PARKING	1967	CY-CORP TRAILER	33	0	3%	Ent	20%	110	524	25%	1988	548	2021										
PARKING	1967	CY-CORP TRAILER	33	0	3%	Ent	20%	110	522	25%	1988	548	2021										
PARKING	1967	CY-CORP TRAILER	33	0	3%	Ent	20%	110	523	25%	1988	548	2021										
PARKING	1967	CY-CORP TRAILER	33	0	3%	Ent	20%	110	524	25%	1988	548	2021										
PARKING	1969	GMC SONOMA 4X4 F	25	80,000	3%	Ent	15%	2,380	521	100%	1996	15,868	2021										
PARKING	1960	ADVANCE SWEEPEF	12	7,000	5%	Ent	10%	3,440	524	100%	2010	34,395	2022					107,488					
PARKING	1972	FORD F150 4X4 PICI	15	100,000	4%	Ent	10%	2,128	522	100%	2011	21,275	2026										
PARKING Total														-	-	-	93,112	107,488	95,209	35,621	-	-	119,792
POLICE DEPT	1401	FORD INTERCEPTC	6	100,000	4%	Gov	8%	2,177	150-21	100%	2014	27,207	2020			52,940						67,563	
POLICE DEPT	1490	CHEVY MALIBU	13	80,000	5%	Gov	10%	1,538	150-21	100%	2007	15,379	2020				53,145						
POLICE DEPT	1491	CHEVY MALIBU	13	80,000	5%	Gov	10%	1,538	150-21	100%	2007	15,379	2020				53,145						

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Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,030	2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
POLICE DEPT	1493	FORD TAURUS	14	100,000	5% Gov	15%	2,273	150-21	100%	2006	15,150	2020					57,117					
POLICE DEPT	1509	FORD TAURUS	15	100,000	5% Gov	15%	2,190	150-2	100%	2005	14,600	2020						52,492				
POLICE DEPT	1570	FORD POLICE INTEF	7	100,000	4% gov	8%	2,129	150-21	100%	2013	26,615	2020					62,396					
POLICE DEPT	1571	FORD POLICE INTEF	7	100,000	4% gov	8%	2,129	150-21	100%	2013	26,615	2020					62,396					
POLICE DEPT	1573	FORD POLICE INTEF	7	100,000	4% gov	8%	2,129	150-21	100%	2013	26,615	2020					62,396					
POLICE DEPT	1579	FORD POLICE INTEF	7	100,000	4% gov	8%	2,176	150-21	100%	2013	27,206	2020					59,820					
POLICE DEPT	1581	FORD POLICE INTEF	7	100,000	4% gov	8%	2,176	150-21	100%	2013	27,206	2020					59,820					
POLICE DEPT	1582	FORD POLICE INTEF	7	100,000	4% gov	8%	2,176	150-21	100%	2013	27,206	2020					59,820					
POLICE DEPT	1587	FORD POLICE INTEF	7	100,000	4% gov	8%	2,176	150-21	100%	2013	27,206	2020					59,820					
POLICE DEPT	1588	FORD POLICE INTEF	7	100,000	4% gov	8%	2,176	150-21	100%	2013	27,206	2020					59,820					
POLICE DEPT	1405	FORD INTERCEPTC	7	100,000	4% Gov	6%	1,632	150-21	100%	2014	27,207	2021						60,366				
POLICE DEPT	1494	FORD TAURUS	15	100,000	5% Gov	15%	2,273	150-21	100%	2006	15,150	2021							63,205			
POLICE DEPT	1496	CHEVY MALIBU	13	100,000	5% Gov	15%	2,440	150-2	100%	2008	16,264	2021					55,390					
POLICE DEPT	1498	CHEVY MALIBU	14	80,000	5% Gov	10%	1,538	150-21	100%	2007	15,379	2021						58,750				
POLICE DEPT	1500	CHEVY MALIBU	14	80,000	5% Gov	10%	1,538	150-21	100%	2007	15,379	2021						58,750				
POLICE DEPT	1503	CHEVY MALIBU	13	100,000	5% Gov	15%	2,440	150-2	100%	2008	16,264	2021					55,390					
POLICE DEPT	1510	FORD FUSION 4 DO(	10	100,000	4% Gov	10%	1,815	150-21	100%	2011	18,150	2021		37,954								
POLICE DEPT	1528	FORD E250 PRISONI	10	100,000	4% Gov	10%	2,194	150-21	100%	2011	21,937	2021		45,873								
POLICE DEPT	1529	GMC 1/2 TON EXT C.	23	100,000	0% Gov	15%	-	150-21	100%	1998	0	2021										
POLICE DEPT	1530	TOYOTA 4X4 EXT C/	24	100,000	5% Gov	15%	-	150-21	100%	1997	0	2021										
POLICE DEPT	1531	FORD EXPEDITION	23	100,000	4% Gov	13%	-	150-21	100%	1998	0	2021										
POLICE DEPT	1574	FORD POLICE INTEF	8	100,000	4% gov	10%	2,662	150-21	100%	2013	26,615	2021								65,561		
POLICE DEPT	1575	FORD POLICE INTEF	8	100,000	4% gov	10%	2,662	150-21	100%	2013	26,615	2021								65,561		
POLICE DEPT	1576	FORD POLICE INTEF	8	100,000	4% gov	10%	2,662	150-21	100%	2013	26,615	2021								65,561		
POLICE DEPT	1583	FORD POLICE INTEF	8	100,000	4% gov	10%	2,721	150-21	100%	2013	27,206	2021								67,017		
POLICE DEPT	1584	FORD POLICE INTEF	8	100,000	4% gov	10%	2,721	150-21	100%	2013	27,206	2021								67,017		
POLICE DEPT	1585	FORD POLICE INTEF	8	100,000	4% gov	10%	2,721	150-21	100%	2013	27,206	2021								67,017		
POLICE DEPT	1586	FORD POLICE INTEF	8	100,000	4% gov	10%	2,721	150-21	100%	2013	27,206	2021								67,017		
POLICE DEPT	1595	Meth Lab Trailer	18	N/A	5% Gov	10%	-	150-21	100%	2003	0	2021										-
POLICE DEPT	1402	FORD INTERCEPTC	8	100,000	4% Gov	6%	1,632	150-21	100%	2014	27,207	2022	49,326								68,107	
POLICE DEPT	1403	FORD INTERCEPTC	8	100,000	4% Gov	6%	1,632	150-21	100%	2014	27,207	2022	49,326								68,107	
POLICE DEPT	1406	FORD INTERCEPTC	8	100,000	4% Gov	6%	1,632	150-21	100%	2014	27,207	2022	49,326								68,107	
POLICE DEPT	1407	FORD INTERCEPTC	8	100,000	4% Gov	6%	1,632	150-21	100%	2014	27,207	2022	49,326								68,107	
POLICE DEPT	1411	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022							59,278			
POLICE DEPT	1412	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022							59,278			
POLICE DEPT	1413	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022							59,278			
POLICE DEPT	1414	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022							59,278			
POLICE DEPT	1416	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022							59,278			
POLICE DEPT	1417	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022							59,278			
POLICE DEPT	1418	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022							59,278			
POLICE DEPT	1420	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022							59,278			
POLICE DEPT	1421	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022							59,278			
POLICE DEPT	1422	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,721	150-21	100%	2015	27,207	2022							59,278			
POLICE DEPT	1495	CHEVY MALIBU	14	100,000	5% Gov	15%	2,440	150-2	100%	2008	16,264	2022							61,317			
POLICE DEPT	1504	FORD FUSION 4 DO(	13	100,000	5% Gov	10%	1,885	150-21	100%	2009	18,850	2022						65,139				
POLICE DEPT	1511	FORD FUSION 4 DO(	13	100,000	4% Gov	10%	1,885	150-21	100%	2009	18,850	2022						50,376				
POLICE DEPT	1512	FORD FUSION 4 DO(	12	100,000	4% Gov	10%	1,524	150-21	100%	2010	15,242	2022					37,546					
POLICE DEPT	1533	FORD FUSION 4 DO(	13	100,000	4% Gov	10%	1,885	150-21	100%	2009	18,850	2022						50,376				
POLICE DEPT	1567	Ford F150 4x4 crew c	11	100,000	4% Gov	10%	2,751	150-21	100%	2011	27,512	2022				62,450						
POLICE DEPT	1568	Ford F150 4x4 crew c	11	100,000	4% Gov	10%	2,751	150-21	100%	2011	27,512	2022				62,450						
POLICE DEPT	1569	Ford F150 4x4 crew c	11	100,000	4% Gov	10%	2,751	150-21	100%	2011	27,512	2022				62,450						
POLICE DEPT	1572	FORD POLICE INTEF	9	100,000	4% gov	10%	2,662	150-21	100%	2013	26,615	2022		51,256								
POLICE DEPT	1589	FORD F150 4X4 CRE	11	100,000	0% Gov	0%	-	150-21	100%	2011	0	2022				-						
POLICE DEPT	3414	FORD INTERCEPTC	7	100,000	3% Gov	15%	4,245	150-21	100%	2015	28,299	2022							48,400			
POLICE DEPT	3417	CHEVY SUBURBAN 4	20	80,000	5% Gov	15%	780	150-21	100%	2002	5,200	2022										
POLICE DEPT	1404	FORD INTERCEPTC	9	100,000	4% Gov	6%	1,632	150-21	100%	2014	27,207	2023			53,484							
POLICE DEPT	1423	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023	44,852							59,890		
POLICE DEPT	1424	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023	44,852							59,890		
POLICE DEPT	1425	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023	44,852							59,890		
POLICE DEPT	1426	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023	44,852							59,890		
POLICE DEPT	1427	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023	44,852							59,890		
POLICE DEPT	1428	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023	44,852							59,890		
POLICE DEPT	1429	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023	44,852							59,890		
POLICE DEPT	1430	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,749	150-21	100%	2016	27,488	2023	44,852							59,890		
POLICE DEPT	1431	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,756	150-21	100%	2016	27,561	2023	44,971							60,049		
POLICE DEPT	1432	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,756	150-21	100%	2016	27,561	2023	44,971							60,049		
POLICE DEPT	1433	FORD INTERCEPTC	7	100,000	4% Gov	10%	2,756	150-21	100%	2016	27,561	2023	44,971							60,049		

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POLICE DEPT	1434	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023						51,699				
POLICE DEPT	1435	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023						51,699				
POLICE DEPT	1436	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023						51,699				
POLICE DEPT	1437	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023						51,699				
POLICE DEPT	1438	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023						51,699				
POLICE DEPT	1439	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023						51,699				
POLICE DEPT	1440	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023						51,699				
POLICE DEPT	1441	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023						51,699				
POLICE DEPT	1442	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023						51,699				
POLICE DEPT	1443	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023						51,699				
POLICE DEPT	1444	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023						51,699				
POLICE DEPT	1445	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,134	150 2	100%	2017	27,561	2023						51,699				
POLICE DEPT	1446	FORD INTERCEPTC	6	100000	4%	GOV	15%	4,192	150 2	100%	2017	27,946	2023						52,422				
POLICE DEPT	1492	FORD TAURUS	17	100,000	5%	Gov	15%	2,273	150-21	100%	2006	15,150	2023										
POLICE DEPT	1532	FORD F350 4X4 4DR	15	100,000	4%	Gov	15%	-	150-2	100%	2008	0	2023									-	
POLICE DEPT	1577	FORD POLICE INTEF	10	100,000	4%	gov	10%	2,721	150-21	100%	2013	27,206	2023				56,891						
POLICE DEPT	1408	FORD F150 4X4 SUI	10	100,000	4%	Gov	15%	4,553	150-21	100%	2014	30,350	2024					61,948					
POLICE DEPT	1409	FORD F150 4X4 SUI	10	100,000	4%	Gov	15%	4,553	150-21	100%	2014	30,350	2024					61,948					
POLICE DEPT	1410	FORD F150 4X4 SUI	10	100,000	4%	Gov	15%	4,553	150-21	100%	2014	30,350	2024					61,948					
POLICE DEPT	3415	F150 CREW MARSH	10	100,000	4%	Gov		-	150-21	100%	2014	0	2024					-					
POLICE DEPT	1448	FORD	7	100,000	4%	Gov	6%	1,737	150-21	100%	2018	28,944	2025			48,385							64,220
POLICE DEPT	1449	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025			46,026							61,089
POLICE DEPT	1450	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025			46,026							61,089
POLICE DEPT	1451	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025			46,026							61,089
POLICE DEPT	1452	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025			46,026							61,089
POLICE DEPT	1453	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025			46,026							61,089
POLICE DEPT	1454	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025			46,026							61,089
POLICE DEPT	1455	FORD	7	100,000	4%	Gov	6%	1,902	150-21	100%	2018	31,706	2025			53,002							70,348
POLICE DEPT	1456	FORD	7	100,000	4%	Gov	6%	1,652	150-21	100%	2018	27,533	2025			46,026							61,089
POLICE DEPT	1501	CHEVY MALIBU	12	100,000	4%	Gov	10%	2,043	150-21	100%	2013	20,429	2025								50,323		
POLICE DEPT	1508	CHEVY MALIBU	12	100,000	4%	Gov	10%	2,043	150-21	100%	2013	20,429	2025								50,323		
POLICE DEPT	1514	CHEVY MALIBU	12	100,000	4%	Gov	10%	2,043	150-21	100%	2013	20,429	2025								50,323		
POLICE DEPT	1593	HURD BOMB TRAILE	30	N/A	3%	Gov	20%	-	150-21	100%	1995	0	2025										
POLICE DEPT	1497	FORD FUSION	10	100,000	4%	Gov	15%	2,826	150-21	100%	2016	18,840	2026							38,455			
POLICE DEPT	1506	FORD FUSION SILV	12	100,000	3%	Gov	10%	1,806	150-21	100%	2015	18,060	2027										34,906
POLICE DEPT	1516	FORD FUSION BLUI	12	100,000	3%	Gov	10%	1,806	150-21	100%	2015	18,060	2027										34,906
POLICE DEPT	1518	FORD FUSION BLA(	12	100,000	3%	Gov	10%	1,806	150-21	100%	2015	18,060	2027										34,906
POLICE DEPT	1520	FORD FUSION WHI	12	100,000	3%	Gov	10%	1,806	150-21	100%	2015	18,060	2027										34,906
POLICE DEPT	1539	FORD F150	10	100000	4%	GOV	15%	4,663	150 2	100%	2017	31,089	2027								63,456		
POLICE DEPT	PD2003	Luma Light	30	N/A	3%	Gov	0%	-	150-21	100%	1997	10,000	2027										
POLICE DEPT	1519	FORD F150	10	100,000	4%	Gov	6%	1,865	150-21	100%	2018	31,091	2028									66,259	
POLICE DEPT	PD2004	Cyvac	30	N/A	3%	Gov	0%	-	150-21	100%	2000	22,195	2030	53,873									
POLICE DEPT	1537	RADAR TRAILER	30	N/A	4%	Gov	13%	1,932	150-21	100%	2001	14,860	2031		46,265								
POLICE DEPT	1538	RADAR TRAILER	30	N/A	4%	Gov	13%	-	150-21	100%	2003	0	2033				-						
POLICE DEPT	1596	FORD TRANSIT	15	100,000	4%	Gov	6%	2,296	150-21	100%	2018	38,265	2033				66,617						
POLICE DEPT	1535	GMC TOPKICK BOMI	25	100,000	4%	Gov	10%	-	150-21	100%	2009	0	2034					-					
POLICE DEPT	1590	NABCO BOMB TRAIL	30	N/A	5%	Gov	13%	-	150-21	100%	2004	0	2034					-					
POLICE DEPT	1597	KENWORTH CSI VAI	25	100,000	4%	Gov	10%	-	150-21	100%	2009	0	2034					-					
POLICE DEPT	1598	CHARMAC ROBOT T	30	N/A	4%	Gov	13%	-	150-21	100%	2004	0	2034					-					
POLICE DEPT Total														744,900	181,348	529,995	417,148	877,572	1,069,063	804,154	1,338,441	406,252	701,819
PW ADMIN	1090	FORD FUSION 4 DO(	12	100,000	4%	Ent	15%	2,741	010-3141	100%	2014	18,274	2026									44,101	
PW ADMIN	3091	FORD FUSION	10	100,000	4%	Ent	15%	2,826	660	100%	2016	18,840	2026							38,455			
PW ADMIN Total														-	-	-	-	-	-	38,455	-	44,101	-
PW BELKNAP	7110	CHEVY CAVALIER 4I	26	80,000	4%	Ent	15%	1,571	503	100%	1994	10,470	2020										
PW BELKNAP	7350	FORD F150 4X2 SUP	20	80,000	4%	Ent	15%	2,552	503	100%	2000	17,013	2020										
PW BELKNAP	7356	CHEVY 3/4 TON W/S	17	80,000	4%	Ent	15%	3,191	503	100%	2003	21,271	2020								77,518		
PW BELKNAP	7407	FORD 3/4T EXT CAB	10	100,000	4%	Ent	15%	3,868	503	100%	2010	25,786	2020	52,632									
PW BELKNAP	7410	PIPE TAPPING MACI	60	N/A	1%	Ent	0%	-	513	100%	1960	30,000	2020										
PW BELKNAP	7800	JOHN DEERE GATOI	12		4%	Ent	10%	800	513	100%	2008	7,999	2020			19,704							
PW BELKNAP	7803	JOHN DEERE 60"LA\	17	5,000	4%	Ent	15%	2,002	513	100%	2003	13,349	2020								48,648		
PW BELKNAP	7807	Ford 4X4 1 TON FLA	28	80,000	4%	Ent	10%	500	513	100%	1992	5,000	2020										
PW BELKNAP	7808	IR COMPRESSOR	10		4%	Ent	15%	2,835	513	100%	2010	18,900	2020	38,577									
PW BELKNAP	7845	CHEVY S10 PICKUP	25	80,000	4%	Ent	15%	1,571	513	100%	1995	10,471	2020										
PW BELKNAP	7870	TOYOTA FORKLIFT	21	7,000	4%	Ent	15%	11,213	513	100%	1999	74,750	2020										
PW BELKNAP	7910	DUMP TRUCK WITH	28	80,000	4%	Ent	15%	4,215	513	100%	1992	28,100	2020										
PW BELKNAP	7104	FORD F250 PICKUP	10	100,000	3%	Ent	15%	3,475	513	100%	2011	23,165	2021		38,364								
PW BELKNAP	7106	FORD RANGER REG	10	100,000	3%	Ent	15%	2,187	513	100%	2011	14,577	2021		24,141								

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
PW BELKNAP	7201	FORD FUSION 4 DO(	10	100,000	3% Ent	15%	2,723	513	100%	2011	18,150	2021		30,058								
PW BELKNAP	7202	FORD FUSION 4 DO(	10	100,000	3% Ent	15%	2,723	513	100%	2011	18,150	2021		30,058								
PW BELKNAP	7322	FORD F250 4X4 W/S	12	100,000	4% Ent	15%	4,573	503	100%	2009	30,485	2021				73,570						
PW BELKNAP	7353	FORD F150 4X2 SUP	21	80,000	4% Ent	15%	2,706	513	100%	2000	18,040	2021										
PW BELKNAP	7360	TOYOTA FORKLIFT	23	1,000	4% Ent	10%	2,138	503	100%	1998	21,375	2021										
PW BELKNAP	7365	FORD F450XL 1 TON	22	80,000	4% Ent	15%	3,614	503	100%	1999	24,091	2021										
PW BELKNAP	7409	FORD F250 EXT CAE	10	100,000	3% Ent	15%	3,763	513	100%	2011	25,084	2021		41,542								
PW BELKNAP	7436	JOHN DEERE 710D E	22	7,000	4% Ent	15%	18,222	503	100%	1999	121,480	2021										
PW BELKNAP	7505	HAMMERHEAD HG12	15		4% Ent	15%	21,000	503	100%	2006	140,000	2021							433,076			
PW BELKNAP	7510	NEW HOLLAND EXC	15	7,000	4% Ent	15%	8,364	503	100%	2006	55,763	2021							172,497			
PW BELKNAP	7515	TRAC STAR FUSION	15	7,000	4% Ent	15%	5,712	503	100%	2006	38,080	2021							117,797			
PW BELKNAP	7555	HAMMERHEAD POW	11	N/A	4% Ent	10%	18,600	513	100%	2010	186,000	2021			422,205							
PW BELKNAP	7842	TOYOTA FORKLIFT	21	7,000	4% Ent	10%	1,798	513	100%	2000	17,975	2021										
PW BELKNAP	7901	FORD F250 EX CAB '	10	100,000	3% Ent	15%	3,475	513	100%	2011	23,165	2021		38,364								
PW BELKNAP	7902	FORD F250 EX CAB '	10	100,000	3% Ent	15%	3,475	513	100%	2011	23,165	2021		38,364								
PW BELKNAP	7904	VACTOR SEWER JE	13	7,000	4% Ent	10%	40,000	513	100%	2008	266,014	2021					710,914					
PW BELKNAP	7935	STERLING SEWER J	18	80,000	4% Ent	15%	3,750	513	100%	2003	25,000	2021										98,848
PW BELKNAP	7101	FORD F250 PICKUP	13	100,000	4% Ent	15%	3,605	503	100%	2009	24,035	2022						63,031				
PW BELKNAP	7303	JOHN DEERE 60" LA	19	5,000	4% Ent	15%	2,154	503	100%	2003	14,363	2022										
PW BELKNAP	7312	KUBOTA FRONT DE(	15	3,000	4% Ent	15%	2,385	503	100%	2007	15,900	2022								49,185		
PW BELKNAP	7313	CUMMINS GENERAT	13	7,000	4% Ent	10%	8,281	503	100%	2009	82,810	2022						221,307				
PW BELKNAP	7340	JOHN DEERE TRAC1	17	7,000	4% Ent	15%	5,529	503	100%	2005	36,858	2022										134,322
PW BELKNAP	7373	ONAN GENERATOR	22	7,000	4% Ent	10%	3,250	503	100%	2000	32,500	2022										
PW BELKNAP	7405	CHEVY COLORADO	10	100,000	4% Ent	15%	2,677	503	100%	2012	17,849	2022			36,432							
PW BELKNAP	7411	WACHS VAC & VALV	10	N/A	4% ent	5%	1,558	503	100%	2012	31,168	2022			66,735							
PW BELKNAP	7412	FORD F250 W/SERV	12	100,000	4% Ent	15%	3,297	503	100%	2010	21,977	2022					53,037					
PW BELKNAP	7413	IHC 8 YD TANDEM D	10	7,000	4% ent	15%	16,451	503	100%	2012	109,674	2022			223,858							
PW BELKNAP	7414	IHC 8 YD TANDEM D	10	7,000	4% ent	15%	16,451	503	100%	2012	109,674	2022			223,858							
PW BELKNAP	7431	IR COMPRESSOR	24	7,000	4% Ent	15%	1,875	513	100%	1998	12,500	2022										
PW BELKNAP	7437	FORD F900	31	7,000	4% Ent	10%	4,595	503	100%	1991	45,946	2022										
PW BELKNAP	7440	AIR COMPRESSOR	28	7,000	4% Ent	5%	1,125	503	100%	1994	22,500	2022										
PW BELKNAP	7530	TOWMASTER 20' TR	15		4% Ent	15%	1,613	503	100%	2007	10,750	2022								33,254		
PW BELKNAP	7905	POWER PRIME PUM	15	7,000	4% Ent	15%	5,535	513	100%	2007	36,898	2022								114,140		
PW BELKNAP	7907	BOBCAT S650 SKIDS	10	7,000	4% Ent	15%	6,141	512	100%	2012	40,939	2022			83,562							
PW BELKNAP	7111	FORD TRANSIT CON	10	100,000	4% Ent	10%	2,070	513	100%	2013	20,696	2023				43,278						
PW BELKNAP	7345	30' DREDGE TRAILE	20	N/A	4% Ent	5%	150	503	100%	2003	3,000	2023										
PW BELKNAP	7351	FLOATING DREDGE	20	7,000	5% Ent	5%	10,331	503	100%	2003	206,620	2023										
PW BELKNAP	7417	FORD F150 2WD EX	10	100,000	4% Ent	15%	3,152	513	100%	2013	21,010	2023				42,884						
PW BELKNAP	7476	CAT SKID STEER LO	23	2,000	4% Ent	15%	4,901	503	50%	2000	32,675	2023										
PW BELKNAP	7476	CAT SKID STEER LO	23	2,000	4% Ent	15%	4,901	513	50%	2000	32,675	2023										
PW BELKNAP	7810	CHEVY 3/4T 4X4 EXT	10	100,000	4% Ent	15%	7,453	513	100%	2013	49,686	2023				101,415						
PW BELKNAP	7908	TRAILER	10	N/A	4% Ent	10%	545	513	100%	2013	5,450	2023				11,397						
PW BELKNAP	7925	CUMMINS POWER G	20		4% Ent	5%	1,582	513	100%	2003	31,635	2023										
PW BELKNAP	7304	CUMMINS POWER G	12	7,000	4% Ent	15%	15,911	503	100%	2012	106,075	2024							255,991			
PW BELKNAP	7418	FORD F350 2WD W/	10	100,000	3% Ent	10%	3,151	503	100%	2014	31,509	2024					53,758					
PW BELKNAP	7460	IHC 4400 12 YD DUM	16	80,000	4% Ent	15%	11,370	503	100%	2008	75,800	2024										
PW BELKNAP	7108	FORD F250 SRW 4X	10	100,000	4% Ent	15%	4,439	502	100%	2015	29,592	2025						60,401				
PW BELKNAP	7109	FORD F250 SRW 4X	10	100,000	4% Ent	15%	4,439	502	100%	2015	29,592	2025						60,401				
PW BELKNAP	7324	FORD F150 4X4 XC/	10	100,000	4% Ent	15%	3,885	502	100%	2015	25,903	2025						52,871				
PW BELKNAP	7370	SULLIVAN AIR COMF	25	7,000	4% Ent	10%	912	513	100%	2000	9,115	2025										
PW BELKNAP	7424	FORD F350 4X4 XC/	10	100,000	4% Ent	15%	6,338	502	100%	2015	42,252	2025						86,242				
PW BELKNAP	7430	JOHN DEERE 710G E	22	7,000	5% Ent	15%	13,871	513	100%	2003	92,470	2025										
PW BELKNAP	7450	JOHN DEERE 710G E	22	7,000	5% Ent	15%	13,871	503	100%	2003	92,470	2025										
PW BELKNAP	7501	FORD F350 4X4 RE(	10	100,000	4% Ent	15%	5,244	502	100%	2015	34,958	2025						71,354				
PW BELKNAP	7502	FORD F350 4X2 FLA	10	100,000	4% Ent	15%	4,077	502	100%	2015	27,183	2025						55,484				
PW BELKNAP	7520	INGERSOL RAND AIF	18	7,000	4% Ent	15%	3,959	503	100%	2007	26,393	2025										
PW BELKNAP	7116	WACHS	10		4% Ent	15%	2,441	502	100%	2016	16,270	2026							33,209			
PW BELKNAP	7316	DODGE RAM 1500	10	100,000	4% Ent	15%	3,968	503	100%	2016	26,451	2026							53,990			
PW BELKNAP	7317	DODGE RAM 1500	10	100,000	4% Ent	15%	3,968	503	100%	2016	26,451	2026							53,990			
PW BELKNAP	7318	FORD F250 4X4	10	100,000	4% Ent	15%	5,736	503	100%	2016	38,241	2026							78,055			
PW BELKNAP	7323	FORD TRANSIT	10	100,000	4% Ent	15%	3,238	503	100%	2016	21,586	2026							44,061			
PW BELKNAP	7565	MCELROY FUSION	10	N/A	4% Ent	15%	9,926	503	100%	2016	66,170	2026							135,061			
PW BELKNAP	7912	FREIGHTLINER VAC	10	7,000	4% Ent	15%	53,974	503	100%	2016	359,828	2026							734,453			
PW BELKNAP	7997	FREIGHTLINER VAC	10	7,000	4% Ent	11%	40,027	512	100%	2016	363,885	2026							757,289			
PW BELKNAP	7117	FORD F250 4X4	10	100000	4% ENT	15%	5,055	503	100%	2017	33,703	2027								68,792		
PW BELKNAP	7118	FORD F350 4X4	10	100000	4% ENT	15%	5,358	503	100%	2017	35,721	2027								72,911		
PW BELKNAP	7426	FORD F250 4X4	10	100000	4% ENT	15%	4,715	503	100%	2017	31,431	2027								64,155		

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv . %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,030	2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
PW BELKNAP	7916	VOLVO 8YD DUMP	10	100000	4% ENT	15%	16,508	503	100%	2017	110,050	2027								224,626		
PW BELKNAP	7121	KUBOTA UTV	10	100,000	4% Ent	15%	1,571	513	100%	2018	10,475	2028									21,381	
PW BELKNAP	7149	FORD F250 W/SERV	10	100,000	4% Ent	15%	5,421	513	100%	2018	36,139	2028									73,764	
PW BELKNAP	7305	JD 1575 TERRAIN	10	7,000	4% Ent	15%	5,447	513	100%	2018	36,314	2028									74,121	
PW BELKNAP	7326	KUBOTA UTV	10	100,000	4% Ent	15%	1,571	513	100%	2018	10,475	2028									21,381	
PW BELKNAP	7327	KUBOTA RTV	10	5,000	4% Ent	15%	2,864	513	100%	2018	19,095	2028									38,975	
PW BELKNAP	7344	FORD F350 W/SERV	10	100,000	4% Ent	15%	5,761	513	100%	2018	38,407	2028									78,394	
PW BELKNAP	7446	FORD F350 W/SERV	10	100,000	4% Ent	15%	5,505	513	100%	2018	36,699	2028									74,907	
PW BELKNAP	7486	FREIGHTLINER	10	7000	4% ENT	15%	27,069	503	100%	2018	180,462	2028									368,345	
PW BELKNAP	7546	FORD F250 W/SERV	10	100,000	4% Ent	15%	5,761	513	100%	2018	38,407	2028									78,394	
PW BELKNAP	7813	JD GATOR UTV	10	5,000	4% Ent	15%	2,819	513	100%	2018	18,792	2028									38,357	
PW BELKNAP	7814	JD GATOR UTV	10	5,000	4% Ent	15%	2,819	513	100%	2018	18,792	2028									38,357	
PW BELKNAP	7917	FRTLINR VACTOR	10	7000	4% ENT	15%	54,794	503	100%	2018	365,290	2028									745,602	
PW BELKNAP	7995	RAPID VIEW	10	5,000	4% Ent	15%	29,517	513	100%	2018	196,781	2028									401,654	
PW BELKNAP	7484	FREIGHTLINER	10	100,000	4% Ent	15%	22,092	513	100%	2019	147,277	2029										300,610
PW BELKNAP	7550	KIEFER BUILT 45' TF	20		4% Ent	10%	1,298	502	100%	2009	12,980	2029										
PW BELKNAP	7802	KUBOTA F2690	10	3,000	4% Ent	15%	2,535	513	100%	2019	16,900	2029										34,495
PW BELKNAP	7811	SMITHCO	10	3,000	4% Ent	15%	5,708	513	100%	2019	38,055	2029										77,676
PW BELKNAP	7815	KUBOTA F2690	10	3,000	4% Ent	15%	2,535	513	100%	2019	16,900	2029										34,495
PW BELKNAP	3090	FORD TRANSIT COI	15	100,000	3% Ent	15%	3,268	660	100%	2015	21,784	2030	30,671									
PW BELKNAP	7319	CHEVY MALIBU 4DR	30	80,000	4% Gov	15%	2,299	660	100%	2000	15,324	2030	47,404									
PW BELKNAP	7107	GENRAC GENERATC	20	N/A	4% Ent	15%	5,220	513	100%	2012	34,800	2032			71,031							
PW BELKNAP	7812	HANCO GENERATO	20	7,000	4% Ent	15%	3,547	512	100%	2014	23,645	2034					48,262					
PW BELKNAP	7342	PJ DECKOVER	20	100,000	3% Ent	15%	1,199	513	100%	2018	7,993	2038									13,237	
PW BELKNAP Total													169,285	240,891	1,147,384	272,543	865,972	671,090	2,869,468	753,229	2,066,870	680,447
SOLID WASTE	0031	FORD 1T DUALLEY \	12	100,000	6% Ent	15%	600	541	100%	2008	4,000	2020			14,703							
SOLID WASTE	0032	GMC 3/4T 4X4 SERV	22	50,000	4% Ent	12%	2,682	541	100%	1998	22,354	2020										
SOLID WASTE	0157	STERLING /HEIL RE/	13	12,000	4% Ent	10%	15,794	541	100%	2007	157,935	2020				422,077						
SOLID WASTE	0158	STERLING /HEIL RE/	13	12,000	4% Ent	10%	15,794	541	100%	2007	157,935	2020				422,077						
SOLID WASTE	0187	Peterbuilt/Neway Fror	7	7,000	4% ent	20%	43,749	541	100%	2013	218,744	2020					454,718					
SOLID WASTE	0188	Peterbuilt/Neway Fror	7	7,000	4% ent	20%	43,749	541	100%	2013	218,744	2020					454,718					
SOLID WASTE	0247	FORD 5 YD SPREAD	24	80,000	4% Ent	15%	2,325	801	100%	1996	15,500	2020										
SOLID WASTE	0255	CAT COMPACTOR	3	7000	4% Ent	40%	359,314	541	100%	2017	898,285	2020			1,258,447			651,134				
SOLID WASTE	0257	CAT D7E DOZER	3	8000	4% Ent	40%	290,150	541	100%	2017	725,375	2020			1,016,209			525,798				
SOLID WASTE	0038	FORD F250 2WD W/S	13	100,000	5% Ent	25%	1,781	601	100%	2008	7,125	2021					22,869					
SOLID WASTE	0161	MACK LABRIE SIDEL	12	7,000	4% Ent	15%	33,355	541	100%	2009	222,364	2021				536,632						
SOLID WASTE	0162	MACK LABRIE SIDEL	12	7,000	4% Ent	15%	33,355	541	100%	2009	222,364	2021				536,632						
SOLID WASTE	0163	MACK LABRIE SIDEL	12	7,000	4% Ent	15%	33,355	541	100%	2009	222,364	2021				536,632						
SOLID WASTE	0189	FREIGHTLINER ROL	7	7,000	4% Ent	15%	23,162	541	100%	2014	154,410	2021						328,703				
SOLID WASTE	0190	FREIGHTLINER ROL	7	7,000	4% Ent	15%	23,162	541	100%	2014	154,410	2021						328,703				
SOLID WASTE	0248	MONROE TRIPEDGE	21	0	4% Ent	15%	300	801	100%	2000	2,000	2021										
SOLID WASTE	0252	LANDFILL GRINDER	7	10,000	4% Ent	10%	45,700	541	100%	2014	457,000	2021						995,697				
SOLID WASTE	0259	JOHN DEER DOZER	3	8,000	4% Ent	40%	260,386	541	100%	2018	650,966	2021	781,831			911,967			471,862			
SOLID WASTE	0176	FREIGHTLINER ROL	12	12,000	4% Ent	10%	15,347	541	100%	2010	153,470	2022					378,043					
SOLID WASTE	0192	PTRBLT NEWAY FR	7	7,000	4% Ent	20%	45,034	541	100%	2015	225,169	2022							468,074			
SOLID WASTE	0193	PTRBLT CURBTENI	7	7,000	4% Ent	20%	53,040	541	100%	2015	265,202	2022							551,293			
SOLID WASTE	0195	AUTOCAR CNG HEI	7	10,000	3% Ent	10%	26,464	541	100%	2015	264,638	2022							465,841			
SOLID WASTE	0222	FREIGHTLINER 10Y	24	80,000	4% Gov	20%	2,000	541	100%	1998	10,000	2022										
SOLID WASTE	0243	CAT 327G TWIN ENC	13	8,000	4% Ent	20%	127,888	541	100%	2009	639,438	2022						1,644,935				
SOLID WASTE	0254	CAT 966M	5	10000	4% ENT	10%	38,712	541	100%	2017	387,118	2022			658,466					809,511		
SOLID WASTE	0256	CAT SKIDSTEER	5	7500	4% Ent	17%	8,411	541	100%	2017	49,475	2022			80,691					99,995		
SOLID WASTE	0026	CHEVY 4X4 CREW C	10	100,000	4% Ent	15%	4,351	541	100%	2013	29,008	2023				59,209						
SOLID WASTE	0027	CHEVY 3/4 TON 4X4	10	100,000	4% Ent	15%	3,830	541	100%	2013	25,533	2023				52,116						
SOLID WASTE	0050	PETERBUILT NEWA\	7	10,000	4% Ent	10%	27,719	541	100%	2016	277,192	2023	452,288							603,937		
SOLID WASTE	0051	PETERBUILT NEWA	7	10,000	4% Ent	10%	27,719	541	100%	2016	277,192	2023	452,288							603,937		
SOLID WASTE	0057	PETERBUILT NEWA\	7	10,000	4% Ent	10%	29,235	541	100%	2016	292,346	2023	477,014							636,954		
SOLID WASTE	0058	PETERBUILT REARL	7	10,000	4% Ent	10%	25,737	541	100%	2016	257,374	2023	419,951							560,758		
SOLID WASTE	0196	FREIGHTLINER GR/	10	10,000	3% Ent	20%	29,367	541	100%	2013	146,833	2023				235,830						
SOLID WASTE	0197	PETERBUILT CNG S	7	10,000	3% Ent	10%	30,380	541	100%	2016	303,795	2023	429,138							534,769		
SOLID WASTE	0198	PETERBUILT CNG S	7	10,000	3% Ent	10%	30,380	541	100%	2016	303,795	2023	429,138							534,769		
SOLID WASTE	0250	KINCAID PRO HYDR(	10	7,000	4% Ent	15%	6,876	541	100%	2013	45,843	2023				93,571						
SOLID WASTE	0055	ATC	7	10000	4% ENT	20%	63,111	541	100%	2017	315,556	2024		483,330							655,968	
SOLID WASTE	0056	AUTO CAR CURBTE	7	10,000	4% Ent	10%	31,556	541	100%	2017	315,557	2024		514,887							687,526	
SOLID WASTE	0186	Freightliner Roll Off	12	7,000	4% ent	15%	24,375	541	100%	2012	162,501	2024							392,164			
SOLID WASTE	0249	MONROE TRIPEDGE	30	0	4% Gov	15%	75	802	100%	1994	500	2024										
SOLID WASTE	0030	FORD F250 4X4 PIC	10	100,000	4% Ent	10%	2,402	541	100%	2015	24,024	2025						50,237				
SOLID WASTE	0063	PETERBUILT	7	10000	4% Ent	10%	24,712	541	100%	2018	247,122	2025			403,223							538,422

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. %	g/p	Salv. %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,030	2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
SOLID WASTE	0066	PETERBUILT HEIL	7	10000	4%	Ent	8%	20,906	541	100%	2018	261,324	2025			431,623							574,591
SOLID WASTE	0067	PETERBUILT HEIL	7	10000	4%	Ent	8%	20,906	541	100%	2018	261,324	2025			431,623							574,591
SOLID WASTE	0068	PETERBUILT HEIL	7	10000	4%	Ent	8%	20,906	541	100%	2018	261,324	2025			431,623							574,591
SOLID WASTE	0070	PETERBUILT NEWA\	7	10,000	4%	Ent	10%	26,006	541	100%	2018	260,060	2025			424,334							566,610
SOLID WASTE	0071	PETERBUILT NEWA\	7	10,000	4%	Ent	10%	26,006	541	100%	2018	260,060	2025			424,334							566,610
SOLID WASTE	0072	PETERBUILT NEWA\	7	10,000	4%	Ent	10%	26,006	541	100%	2018	260,060	2025			424,334							566,610
SOLID WASTE	0073	PETERBUILT NEWA\	7	10,000	4%	Ent	10%	26,006	541	100%	2018	260,060	2025			424,334							566,610
SOLID WASTE	0074	AUTOCAR BRIDGEP	7	10,000	4%	Ent	10%	25,465	541	100%	2018	254,648	2025			415,503							554,819
SOLID WASTE	0075	AUTOCAR BRIDGEP	7	10,000	4%	Ent	10%	25,465	541	100%	2018	254,648	2025			415,503							554,819
SOLID WASTE	0194	AUTOCAR CNG HEI	10	10,000	3%	Ent	10%	25,013	541	100%	2015	250,126	2025						426,743				
SOLID WASTE	0206	CHAMPION GRADER	30	10,000	4%	Ent	15%	15,975	541	100%	1995	106,498	2025										
SOLID WASTE	0028	FORD F250 4X4 PIC	12	100,000	3.0%	Ent	15%	3,783	541	100%	2014	25,217	2026									47,478	
SOLID WASTE	0033	CHEVY 2500HD 4X4	10	100,000	4%	Ent	15%	4,330	541	100%	2016	28,869	2026							58,925			
SOLID WASTE	0052	PETERBUILT REAR	10	12,000	4%	Ent	5%	12,882	541	100%	2016	257,648	2026							551,656			
SOLID WASTE	0053	PETERBUILT REAR	10	12,000	4%	Ent	5%	12,882	541	100%	2016	257,648	2026							551,656			
SOLID WASTE	0059	PETERBUILT REARL	10	10,000	4%	Ent	5%	12,525	541	100%	2016	250,490	2026							536,330			
SOLID WASTE	0060	PETERBUILT REARL	10	10,000	4%	Ent	5%	12,525	541	100%	2016	250,490	2026							536,330			
SOLID WASTE	0069	PETERBUILT/HEIL	8	8,000	4%	Ent	15%	39,328	541	100%	2018	262,186	2026					451,742					
SOLID WASTE	0036	FORD F250 4X4 PICK	10	100,000	4%	Ent	5%	1,366	541	100%	2017	27,329	2027								58,515		
SOLID WASTE	0037	FORD F250 4X4 PICK	10	100,000	4%	Ent	5%	1,366	541	100%	2017	27,329	2027								58,515		
SOLID WASTE	0054	FREIGHTLINER	10	10000	4%	ENT	20%	32,830	541	100%	2017	164,151	2027								326,845		
SOLID WASTE	0191	PTRBLT LEACH RE/	12	12,000	4%	Ent	10%	20,443	541	100%	2015	204,432	2027										503,578
SOLID WASTE	0258	CAT 316 EXCAVATC	10	12,000	4%	Ent	15%	32,212	541	100%	2017	214,745	2027								438,321		
SOLID WASTE	0061	FREIGHTLINER	10	10000	4%	Ent	10%	16,572	541	100%	2018	165,720	2028									346,541	
SOLID WASTE	0062	FREIGHTLINER	10	10000	4%	Ent	10%	16,572	541	100%	2018	165,720	2028									346,541	
SOLID WASTE	0064	AUTOCAR HEIL	10	10000	4%	Ent	8%	19,688	541	100%	2018	246,098	2028									519,543	
SOLID WASTE	0065	AUTOCAR HEIL	10	10000	4%	Ent	8%	19,688	541	100%	2018	246,098	2028									519,543	
SOLID WASTE	0202	SWENSON SANDER	39	N/A	4%	Ent	10%	633	541	100%	1989	6,328	2028										
SOLID WASTE	0219	HYDRAULIC SLIDE II	44	N/A	4%	Ent	5%	240	541	100%	1984	4,800	2028										
SOLID WASTE	0231	5YD DUMP TRUCK	36	70,000	4%	Ent	5%	750	541	100%	1992	15,000	2028										
SOLID WASTE	90205	TWO STATION HIGH	29		4%	Ent	0%	-	541	100%	1999	10,661	2028										
SOLID WASTE	90209	REFUSE CONTAINEI	29		4%	Ent	5%	622	541	100%	1999	12,430	2028										
SOLID WASTE	0029	FORD FUSION SED/	15	100,000	3.0%	Ent	10%	1,872	541	100%	2014	18,724	2029										
SOLID WASTE	90208	ROTARY BROOM FC	30		4%	Ent	10%	889	541	100%	1999	8,890	2029										
SOLID WASTE	0229	VOLVO EXCAVATOR	30	12,000	4%	Ent	15%	20,380	541	100%	2000	135,868	2030	420,294									
SOLID WASTE	0035	TOYOTA FORKLIFT	20	7,000	4%	Ent	10%	4,679	541	100%	2016	46,786	2036							97,835			
SOLID WASTE	0217	TANK ROLLOFF 400(	50	7,000	4%	Ent	5%	1,152	541	100%	1995	23,040	2045										
SOLID WASTE Total														3,861,941	998,217	7,254,949	3,806,742	1,762,090	4,951,951	4,681,967	5,266,826	3,123,140	6,141,852
STREET/TRAFFIC	1163	FORD F350 1TON DU	20	80,000	4%	Gov	15%	3,402	211	100%	2000	22,680	2020										
STREET/TRAFFIC	1192	FRTLINER 10YD DUI	9	80,000	3%	Gov	10%	13,384	211	100%	2011	133,839	2020									283,911	
STREET/TRAFFIC	1207	STERLING POTHOLE	14	8,000	4%	Gov	20%	29,950	211	100%	2006	149,750	2020					419,106					
STREET/TRAFFIC	1208	WHITE WX64 ROLLC	23	10,000	4%	Gov	15%	3,750	211	100%	1997	25,000	2020										
STREET/TRAFFIC	1209	CHAMPION 720A GR	20	7,000	4%	Gov	15%	16,335	211	100%	2000	108,900	2020										
STREET/TRAFFIC	1219	FIATALLIS GRADER	24	10,000	4%	Gov	15%	12,923	211	100%	1996	86,150	2020										
STREET/TRAFFIC	1251	FREIGHTLINER BRO	11	7,000	5%	Gov	15%	26,419	211	100%	2009	176,124	2020		488,790								
STREET/TRAFFIC	1292	SCHMIDT/WAUSAU I	9	N/A	3%	Gov	10%	1,723	211	100%	2011	17,225	2020									36,539	
STREET/TRAFFIC	1392	SWENSON SLIDE-IN	9	N/A	3%	Gov	10%	1,200	211	100%	2011	12,000	2020									25,455	
STREET/TRAFFIC	1102	CHEVY 1/2 TON PICK	15	100,000	4%	Gov	15%	2,205	211	100%	2006	14,698	2021							45,467			
STREET/TRAFFIC	1106	FORD 1/2 TON PICKI	23	80,000	4%	Gov	15%	2,426	211	100%	1998	16,175	2021										
STREET/TRAFFIC	1114	FORD F350 4X4 WIT	12	100,000	4%	Gov	15%	4,409	211	100%	2009	29,394	2021				70,937						
STREET/TRAFFIC	1115	FORD F350 4X4 W/P	10	100,000	4%	Gov	15%	4,499	211	100%	2011	29,995	2021		61,223								
STREET/TRAFFIC	1116	FORD F350 4X4 W/P	10	100,000	4%	Gov	15%	4,574	211	100%	2011	30,495	2021		62,244								
STREET/TRAFFIC	1119	FORD 1TON SERVIC	24	80,000	4%	Gov	15%	3,465	211	100%	1997	23,098	2021										
STREET/TRAFFIC	1121	FREIGHTLINER/VER	19	7,000	4%	Gov	15%	16,736	211	100%	2002	111,576	2021										
STREET/TRAFFIC	1190	FRTLINER 10YD DUI	10	80,000	3%	Gov	10%	13,384	211	100%	2011	133,839	2021		228,344								
STREET/TRAFFIC	1191	FRTLINER 10YD DUI	10	80,000	3%	Gov	10%	13,384	211	100%	2011	133,839	2021		228,344								
STREET/TRAFFIC	1201	CASE 721E LOADER	11	8,000	4%	Gov	15%	20,524	211	100%	2010	136,828	2021			303,747							
STREET/TRAFFIC	1203	ASPHALT ROLLER,	26	6,000	4%	Gov	15%	3,491	211	100%	1995	23,275	2021										
STREET/TRAFFIC	1234	BOMAG MILLING MA	10	7,000	4%	Gov	15%	44,169	211	100%	2011	294,458	2021		601,025								
STREET/TRAFFIC	1237	BOBCAT UTV 3400	10		4%	Gov	15%	2,723	211	100%	2011	18,150	2021		37,046								
STREET/TRAFFIC	1245	FREIGHTLINER.ELG	10	7,000	4%	Gov	15%	28,693	211	100%	2011	191,289	2021		390,444								
STREET/TRAFFIC	1309	JOHN DEERE MOWE	12	7,000	4%	Gov	15%	4,283	211	100%	2009	28,550	2021				68,900						
STREET/TRAFFIC	1351	VARIABLE MESSAGE	10	N/A	4%	Gov	15%	1,941	211	100%	2011	12,940	2021		26,412								
STREET/TRAFFIC	1395	VARIABLE MESSAGE	10	N/A	4%	Gov	10%	1,294	211	100%	2011	12,940	2021		27,059								
STREET/TRAFFIC	13001	VARIABLE MESSAGE	10	N/A	4%	Gov	15%	1,941	211	100%	2011	12,940	2021		26,412								
STREET/TRAFFIC	1103	FORD F250 REG CAI	12	100,000	4%	Gov	10%	1,727	211	100%	2010	17,272	2022					42,546					
STREET/TRAFFIC	1104	CHEVY 3/4 TON PICK	14	80,000	4%	Gov	15%	2,726	211	100%	2008	18,170	2022							51,761			

FY 2020 Equipment Replacement Worksheets

Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. % g/p	Salv. %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,030	2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
STREET/TRAFFIC	1109	GMC VAN	17		6% Gov	15%	1,931	211	100%	2005	12,870	2022										91,390
STREET/TRAFFIC	1123	IHC AERIAL LIFT TRI	10	7,000	5% Gov	4%	5,629	211	100%	2012	140,732	2022			367,775							
STREET/TRAFFIC	1127	FORD F250 PICKUP	10	100,000	4% Gov	10%	2,447	211	100%	2012	24,471	2022			51,172							
STREET/TRAFFIC	1222	FREIGHTLINER DE-I	25	60,000	4% Gov	15%	13,975	211	100%	1997	93,166	2022										
STREET/TRAFFIC	1226	FLAIL MOWER	14		4% Gov	10%	1,802	211	100%	2008	18,015	2022							52,220			
STREET/TRAFFIC	1227	FORD 3430 TRACTO	26	10,000	4% Gov	15%	1,394	211	100%	1996	9,296	2022										
STREET/TRAFFIC	1229	FREIGHTLINER 2 TC	22	7,000	4% Gov	15%	13,131	211	100%	2000	87,542	2022										
STREET/TRAFFIC	1232	FREIGHTLINER DE-I	21	60,000	4% Gov	15%	13,050	211	100%	2001	87,000	2022										
STREET/TRAFFIC	1246	Freightliner/Elgin Broo	10	7,000	4% Gov	15%	29,275	211	100%	2012	195,167	2022			398,360							
STREET/TRAFFIC	1317	GRACO	5	N/A	3% GOV	10%	752	211	100%	2017	7,520	2022			10,964					12,830		
STREET/TRAFFIC	1318	AIR COMPRESSOR	30	4,000	4% Gov	15%	1,359	211	100%	1992	9,060	2022										
STREET/TRAFFIC	1333	EAGER BEAVER PAV	20	7,000	4% Gov	15%	1,931	211	100%	2002	12,870	2022										
STREET/TRAFFIC	1337	HOTSY STEAMER	12	N/A	4% Gov	5%	425	211	100%	2010	8,495	2022					21,351					
STREET/TRAFFIC	1343	TORO 7200 ZERO TU	11	4,000	4% Gov	15%	2,518	211	100%	2011	16,784	2022				37,259						
STREET/TRAFFIC	1360	GRACO GRIND &	5	N/A	3% GOV	10%	1,460	211	100%	2017	14,600	2022			21,286					24,909		
STREET/TRAFFIC	1365	GRACO LINE LAZER	10	N/A	4% Gov	15%	998	211	100%	2012	6,650	2022			13,573							
STREET/TRAFFIC	1386	TREE SPADE SKIDS1	15	N/A	4% Gov	15%	1,760	211	100%	2007	11,736	2022								36,304		
STREET/TRAFFIC	1388	CP AIR COMPRESSO	10	7,000	4% Gov	15%	4,674	211	100%	2012	31,160	2022			63,601							
STREET/TRAFFIC	1393	TORO 7210 MOWEF	8	3,000	4% Gov	10%	2,046	211	100%	2014	20,464	2022	36,282								50,409	
STREET/TRAFFIC	1101	FORD 3/4 TON W/LIF	10	100,000	4% Gov	15%	3,704	211	100%	2013	24,691	2023				50,397						
STREET/TRAFFIC	1113	CHEVY 2500 4X4 W/I	10	100,000	4% Gov	15%	4,701	211	100%	2013	31,338	2023				63,965						
STREET/TRAFFIC	1195	FORD FLATBED/LEA	37	80,000	4% Gov	15%	4,368	211	100%	1986	29,119	2023										
STREET/TRAFFIC	1196	FORD F750 DOUBLE	12	80,000	4% Gov	15%	20,195	211	100%	2011	134,633	2023						324,910				
STREET/TRAFFIC	1197	FORD F750 DOUBLE	12	80,000	4% Gov	15%	20,195	211	100%	2011	134,633	2023						324,910				
STREET/TRAFFIC	1223	TRAILER W/ 1998 ST	35	0	4% Gov	15%	1,125	211	100%	1988	7,500	2023										
STREET/TRAFFIC	1230	NEW HOLLAND TL90	23	10,000	4% Gov	15%	2,882	211	100%	2000	19,216	2023										
STREET/TRAFFIC	1250	FREIGHTLINER/ELG	9	7,000	4% Gov	10%	20,244	211	100%	2014	202,443	2023			389,868							
STREET/TRAFFIC	1396	OSHKOSH H SERIES	40		4% Gov	10%	1,000	211	100%	1983	10,000	2023										
STREET/TRAFFIC	1170	Freightliner Roll Off	12	7,000	4% Gov	15%	24,375	211	100%	2012	162,501	2024							392,164			
STREET/TRAFFIC	1202	KOMATSU 4YD LOAI	24	7,000	4% Gov	15%	14,553	211	100%	2000	97,020	2024										
STREET/TRAFFIC	1210	BOBCAT MINI TRAC	10	7,000	4% Gov	15%	3,311	211	100%	2014	22,071	2024					45,050					
STREET/TRAFFIC	1220	FORD 1520 MOWER	30	10,000	4% Gov	15%	1,761	211	100%	1994	11,742	2024										
STREET/TRAFFIC	1224	IHC DE-ICE UNIT	24	60,000	4% Gov	15%	8,733	211	100%	2000	58,218	2024										
STREET/TRAFFIC	1233	JOHN DEERE BACKH	28	7,000	4% Gov	15%	10,483	211	100%	1996	69,887	2024										
STREET/TRAFFIC	1235	BOBCAT 220 SKIDST	15	7,000	4% Gov	15%	5,080	211	100%	2009	33,868	2024										104,767
STREET/TRAFFIC	1248	FREIGHTLINER/ELG	11	7,000	4% Gov	15%	30,989	211	100%	2013	206,593	2024						458,620				
STREET/TRAFFIC	1315	HI-WAY SLIDE-IN PIC	14	N/A	4% Gov	10%	-	211	100%	2010		2024									-	
STREET/TRAFFIC	1323	VERMEER BRUSH C	25	4,000	4% Gov	15%	2,970	211	100%	1999	19,800	2024										
STREET/TRAFFIC	1324	ISUZU PAINT STRIPE	20	4,000	5% Gov	50%	5,000	211	100%	2004	10,000	2024										
STREET/TRAFFIC	1344	PORTABLE SOLAR A	25	N/A	4% Gov	15%	823	211	100%	1999	5,485	2024										
STREET/TRAFFIC	1385	ROCK WHEEL SKIDS	17	N/A	4% Gov	15%	2,384	211	100%	2007	15,890	2024										
STREET/TRAFFIC	1107	FORD F350 DUALLY	10	100,000	4% Gov	15%	4,061	211	100%	2015	27,070	2025						55,253				
STREET/TRAFFIC	1110	FORD F150 4X4 XC/	10	100,000	4% Gov	15%	3,885	211	100%	2015	25,903	2025						52,871				
STREET/TRAFFIC	1143	WEILER PAVER	10	100,000	4% GOV	15%	22,136	211	100%	2015	147,574	2025						301,217				
STREET/TRAFFIC	1166	FORD F350 4X2 DUI	10	100,000	4% Gov	15%	4,707	211	100%	2015	31,382	2025						64,055				
STREET/TRAFFIC	1168	FORD F350 4X2 DUI	10	100,000	4% Gov	15%	4,707	211	100%	2015	31,382	2025						64,055				
STREET/TRAFFIC	1211	CASE 721F WHEEL	10	7,000	4% Gov	15%	23,146	211	100%	2015	154,305	2025						314,956				
STREET/TRAFFIC	1238	FREIGHTLINER VAC	10	7,000	4% Gov	10%	32,056	211	100%	2015	320,556	2025						670,322				
STREET/TRAFFIC	1239	FREIGHTLINER VAC	10	7,000	4% Gov	10%	32,056	211	100%	2015	320,556	2025						670,322				
STREET/TRAFFIC	1243	FREIGHTLINER	8	7000	4% GOV	15%	35,850	211	100%	2017	239,000	2025				411,793						
STREET/TRAFFIC	1319	GRACO LINE LAZEF	10	N/A	5% Gov	15%	1,078	211	100%	2015	7,188	2025						17,994				
STREET/TRAFFIC	1347	HYDRAULIC BREAKE	25	N/A	4% Gov	1%	86	211	100%	2000	8,590	2025										
STREET/TRAFFIC	1353	SLIDE IN DE-ICE TAI	20	0	4% Gov	15%	2,376	211	100%	2005	15,840	2025										
STREET/TRAFFIC	1358	ARROW BOARD TRA	25	0	4% Gov	15%	823	211	100%	2000	5,485	2025										
STREET/TRAFFIC	1366	BACKHOE ATTACHM	25	0	4% Gov	15%	1,307	211	100%	2000	8,716	2025										
STREET/TRAFFIC	1387	LOADTRAIL TRAILEF	15	N/A	4% Gov	10%	570	211	100%	2010	5,695	2025										
STREET/TRAFFIC	1111	FORD F350 4X4	10	100,000	4% GOV	15%	5,640	211	100%	2016	37,598	2026							76,742			
STREET/TRAFFIC	1122	FREIGHTLINER	10	7,000	4% GOV	15%	23,195	211	100%	2016	154,635	2026							315,629			
STREET/TRAFFIC	1164	FORD F350 DUMP	10	100,000	4% GOV	10%	4,062	211	100%	2016	40,620	2026							84,941			
STREET/TRAFFIC	1198	FREIGHTLINER DUI	12	100,000	4% Gov	10%	15,397	211	100%	2014	153,970	2026									379,275	
STREET/TRAFFIC	1199	FREIGHTLINER DUM	12	100,000	4% Gov	10%	15,397	211	100%	2014	153,970	2026									379,275	
STREET/TRAFFIC	1311	LARUE D50 SNOW	10	7,000	4% GOV	10%	12,854	211	100%	2016	128,542	2026							268,797			
STREET/TRAFFIC	1105	FORD F150 XCAB	10	100000	4% GOV	15%	3,835	211	100%	2017	25,565	2027								52,181		
STREET/TRAFFIC	1155	FREIGHTLINER CRA	15	7,000	4% Gov	15%	15,658	211	100%	2012	104,384	2027										
STREET/TRAFFIC	1162	DODGE 1TON	10	100000	4% GOV	15%	5,658	211	100%	2017	37,723	2027								76,997		
STREET/TRAFFIC	1128	DODGE RAM 3500	10	N/A	4% Gov	15%	5,548	211	100%	2018	36,986	2028									75,493	
STREET/TRAFFIC	1129	DODGE RAM 3500	10	N/A	4% Gov	15%	5,548	211	100%	2018	36,986	2028									75,493	

FY 2020 Equipment Replacement Worksheets
Sub-totaled by Department

Department Name	Unit.	Description	Est. Life	Repl. Meter	Repl. %	g/p	Salv. %	Salv. Amt	Fund	Fund %	Year	Purch. Cost	Repl. Year	2,030	2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
STREET/TRAFFIC	1154	FREIGHTLINER 12YI	10	100,000	4%	Gov	15%	20,151	211	100%	2018	134,340	2028									274,204	
STREET/TRAFFIC	1184	Chevy 1 ton dump tru	10	100,000	4%	Gov	15%	20,457	211	100%	2018	136,380	2028									278,368	
STREET/TRAFFIC	1185	Chevy 1 ton dump tru	10	100,000	4%	Gov	15%	20,457	211	100%	2018	136,380	2028									278,368	
STREET/TRAFFIC	1193	FREIGHTLINER	10	100,000	4%	Gov	15%	22,283	211	100%	2018	148,552	2028									303,213	
STREET/TRAFFIC	1194	FRTLNR TANDEM	10	100,000	4%	Gov	15%	23,481	211	100%	2018	156,543	2028									319,524	
STREET/TRAFFIC	1277	SNOW PLOW	10	N/A	4%	Gov	15%	2,268	211	100%	2018	15,120	2028									30,862	
STREET/TRAFFIC	1278	SNOW PLOW	10	N/A	4%	Gov	15%	2,268	211	100%	2018	15,120	2028									30,862	
STREET/TRAFFIC	1280	SNOW PLOW	10	N/A	4%	Gov	15%	2,994	211	100%	2018	19,960	2028									40,741	
STREET/TRAFFIC	1285	SCHMIDT/WASAU	10	N/A	4%	Gov	15%	2,717	211	100%	2018	18,114	2028									36,973	
STREET/TRAFFIC	1293	SCHMIDT/WASAU	10	N/A	4%	Gov	15%	2,717	211	100%	2018	18,114	2028									36,973	
STREET/TRAFFIC	1295	WASAU	10	N/A	4%	Gov	15%	1,199	211	100%	2018	7,991	2028									16,311	
STREET/TRAFFIC	1350	SOLAR MESSAGE	10	N/A	4%	Gov	15%	2,003	211	100%	2018	13,355	2028									27,259	
STREET/TRAFFIC	1354	SANDER - SLIDE-IN	10	N/A	4%	Gov	15%	2,355	211	100%	2018	15,700	2028									32,046	
STREET/TRAFFIC	1397	SWENSON	10	N/A	4%	Gov	15%	2,130	211	100%	2018	14,203	2028									28,990	
STREET/TRAFFIC	1398	SWENSON	10	N/A	4%	Gov	15%	2,130	211	100%	2018	14,203	2028									28,990	
STREET/TRAFFIC	1303	GRAPPLE ATCMT 12	20	N/A	4%	Gov	10%	769	211	100%	2010	7,687	2030	16,074									
STREET/TRAFFIC	1186	FREIGHTLINER	15	100,000	4%	GOV	15%	20,381	211	100%	2016	135,873	2031		224,319								
STREET/TRAFFIC	1187	FREIGHTLINER	15	100,000	4%	GOV	15%	20,381	211	100%	2016	135,873	2031		224,319								
STREET/TRAFFIC	1200	CAT 12M3AWD	15	7,000	4%	GOV	15%	37,703	211	100%	2016	251,350	2031		414,965								
STREET/TRAFFIC	1290	SCHMIDT/WAUSAU I	20	N/A	3%	Gov	10%	1,723	211	100%	2011	17,225	2031		29,388								
STREET/TRAFFIC	1291	SCHMIDT/WAUSAU I	20	N/A	3%	Gov	10%	1,723	211	100%	2011	17,225	2031		29,388								
STREET/TRAFFIC	1390	SWENSON SLIDE-IN	20	N/A	3%	Gov	10%	1,200	211	100%	2011	12,000	2031		20,473								
STREET/TRAFFIC	1391	SWENSON SLIDE-IN	20	N/A	3%	Gov	10%	1,200	211	100%	2011	12,000	2031		20,473								
STREET/TRAFFIC	1296	WAUSAU SNOW PLO	20	N/A	3%	Gov	5%	1,092	211	100%	2012	21,844	2032			38,360							
STREET/TRAFFIC	1297	WASAU SNOW PLOV	20	N/A	3%	Gov	5%	1,092	211	100%	2012	21,844	2032			38,360							
STREET/TRAFFIC	1298	MONROE SNOW PLO	18	N/A	4%	Gov	15%	2,212	211	100%	2014	14,744	2032			27,657							
STREET/TRAFFIC	1299	MONROE SNOW PLO	18	N/A	4%	Gov	15%	2,212	211	100%	2014	14,744	2032			27,657							
STREET/TRAFFIC	1301	LARUE SNOW BLOW	20	7,000	3%	Gov	15%	18,330	211	100%	2012	122,198	2032			202,373							
STREET/TRAFFIC	7420	WAUSAU SNOW	20	100,000	4%	Gov	5%	1,092	211	100%	2012	21,844	2032			46,771							
STREET/TRAFFIC	7421	HENDERSON	20	N/A	4%	Gov	5%	510	211	100%	2012	10,200	2032			21,839							
STREET/TRAFFIC	7422	WAUSAU SNOW	20	N/A	4%	Gov	5%	1,092	211	100%	2012	21,844	2032			46,771							
STREET/TRAFFIC	7423	HENDERSON	20	N/A	4%	Gov	5%	510	211	100%	2012	10,200	2032			21,839							
STREET/TRAFFIC	1171	VOLVO TRUCK/TRA	20	80,000	4%	Gov	15%	15,790	211	100%	2015	105,267	2035						214,863				
STREET/TRAFFIC	1218	HAMM HD13 ROLLE	20	7,000	4%	Gov	15%	9,660	211	100%	2015	64,400	2035						131,448				
STREET/TRAFFIC	1236	CASE SKID STEER L	40	7,000	4%	Gov	15%	3,394	211	100%	1995	22,629	2035						105,250				
STREET/TRAFFIC	1205	CAT 12M3AWD	20	7,000	4%	GOV	15%	37,703	211	100%	2016	251,350	2036							513,036			
STREET/TRAFFIC	1254	FREIGHTLINER	20	N/A	4%	GOV	15%	20,305	211	100%	2016	135,369	2036							276,305			
STREET/TRAFFIC	1286	HENKE V-PLOW	20		4%	Gov	5%	800	211	100%	2016	16,000	2036							34,258			
STREET/TRAFFIC	1287	HENKE V-PLOW	20		4%	Gov	5%	800	211	100%	2016	16,000	2036							34,258			
STREET/TRAFFIC Total														52,357	3,140,669	2,091,975	703,250	528,052	3,771,045	2,145,579	203,222	3,069,534	196,157
Grand Total														7,302,986	6,306,602	12,185,188	11,122,388	6,523,110	16,014,822	17,640,465	15,530,265	12,834,459	20,505,665

Governmental Funds
Equipment Replacement 20-Year Funding Estimate Worksheet

Est. 640 Balance as of 06/30/19 **7,074,972**

	20 Yr. Total	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Est. Expense	40,510,282	800,649	2,826,342	1,779,434	2,566,948	3,207,009	1,661,448	2,312,432	1,130,914	473,138	1,912,159

	2,020	2,021	2,022	2,023	2,024	2,025	2,026	2,027	2,028	2,029
Est. Beg Balance	7,074,972	7,643,871	6,226,925	5,876,876	4,769,971	3,046,094	2,884,698	2,104,862	2,532,904	3,657,161
Est. Transfers in	1,298,799	1,332,957	1,367,116	1,401,274	1,435,432	1,469,591	1,503,749	1,537,908	1,572,066	1,606,224
Est. Interest	70,750	76,439	62,269	58,769	47,700	30,461	28,847	21,049	25,329	36,572
Est. Yearly Expense	(800,649)	(2,826,342)	(1,779,434)	(2,566,948)	(3,207,009)	(1,661,448)	(2,312,432)	(1,130,914)	(473,138)	(1,912,159)
Est. Ending Balance	7,643,871	6,226,925	5,876,876	4,769,971	3,046,094	2,884,698	2,104,862	2,532,904	3,657,161	3,387,798

Estimated Contributions by Fund

Fund	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
010/871&2 Parks/Rec	257,788	264,568	271,348	278,128	284,908	291,688	298,467	305,247	312,027	318,807
010-4300 Code Enforcement	10,614	10,893	11,172	11,451	11,730	12,010	12,289	12,568	12,847	13,126
General Fund Total	**268,402**	**275,461**	**282,520**	**289,579**	**296,638**	**303,697**	**310,756**	**317,815**	**324,874**	**331,933**
150 Animal Shelter	17,869	18,339	18,809	19,279	19,749	20,219	20,689	21,159	21,629	22,098
150 Fire	574,677	589,791	604,905	620,019	635,134	650,248	665,362	680,476	695,590	710,704
150 Police	390,915	401,196	411,478	421,759	432,040	442,321	452,602	462,883	473,164	483,445
Public Safety Total	**983,462**	**1,009,327**	**1,035,192**	**1,061,057**	**1,086,922**	**1,112,787**	**1,138,652**	**1,164,517**	**1,190,382**	**1,216,247**
240 Planning	4,498	4,616	4,734	4,853	4,971	5,089	5,207	5,326	5,444	5,562
260 Library	41,377	42,465	43,554	44,642	45,730	46,818	47,906	48,995	50,083	51,171
290 CDBG	1,060	1,088	1,116	1,143	1,171	1,199	1,227	1,255	1,283	1,311
Total Governmental	**1,298,799**	**1,332,957**	**1,367,116**	**1,401,274**	**1,435,432**	**1,469,591**	**1,503,749**	**1,537,908**	**1,572,066**	**1,606,224**

Governmental Funds
Equipment Replacement 20-Year Funding Estimate Worksheet

Est. 640 Balance as of 06/30/19 **7,074,972**

	20 Yr. Total	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
Est. Expense	40,510,282	901,624	1,735,809	1,205,914	1,201,527	1,558,974	2,411,494	948,025	2,031,823	994,532	8,850,087

	2,030	2,031	2,032	2,033	2,034	2,035	2,036	2,037	2,038	2,039
Est. Beg Balance	3,387,798	4,160,435	4,140,771	4,684,964	5,273,145	5,543,919	4,999,038	5,946,336	5,853,468	6,831,121
Est. Transfers in	1,640,383	1,674,541	1,708,700	1,742,858	1,777,016	1,811,175	1,845,333	1,879,492	1,913,650	1,951,055
Est. Interest	33,878	41,604	41,408	46,850	52,731	55,439	49,990	59,463	58,535	68,311
Est. Yearly Expense	(901,624)	(1,735,809)	(1,205,914)	(1,201,527)	(1,558,974)	(2,411,494)	(948,025)	(2,031,823)	(994,532)	(8,850,087)
Est. Ending Balance	4,160,435	4,140,771	4,684,964	5,273,145	5,543,919	4,999,038	5,946,336	5,853,468	6,831,121	401

Estimated Contributions by Fund

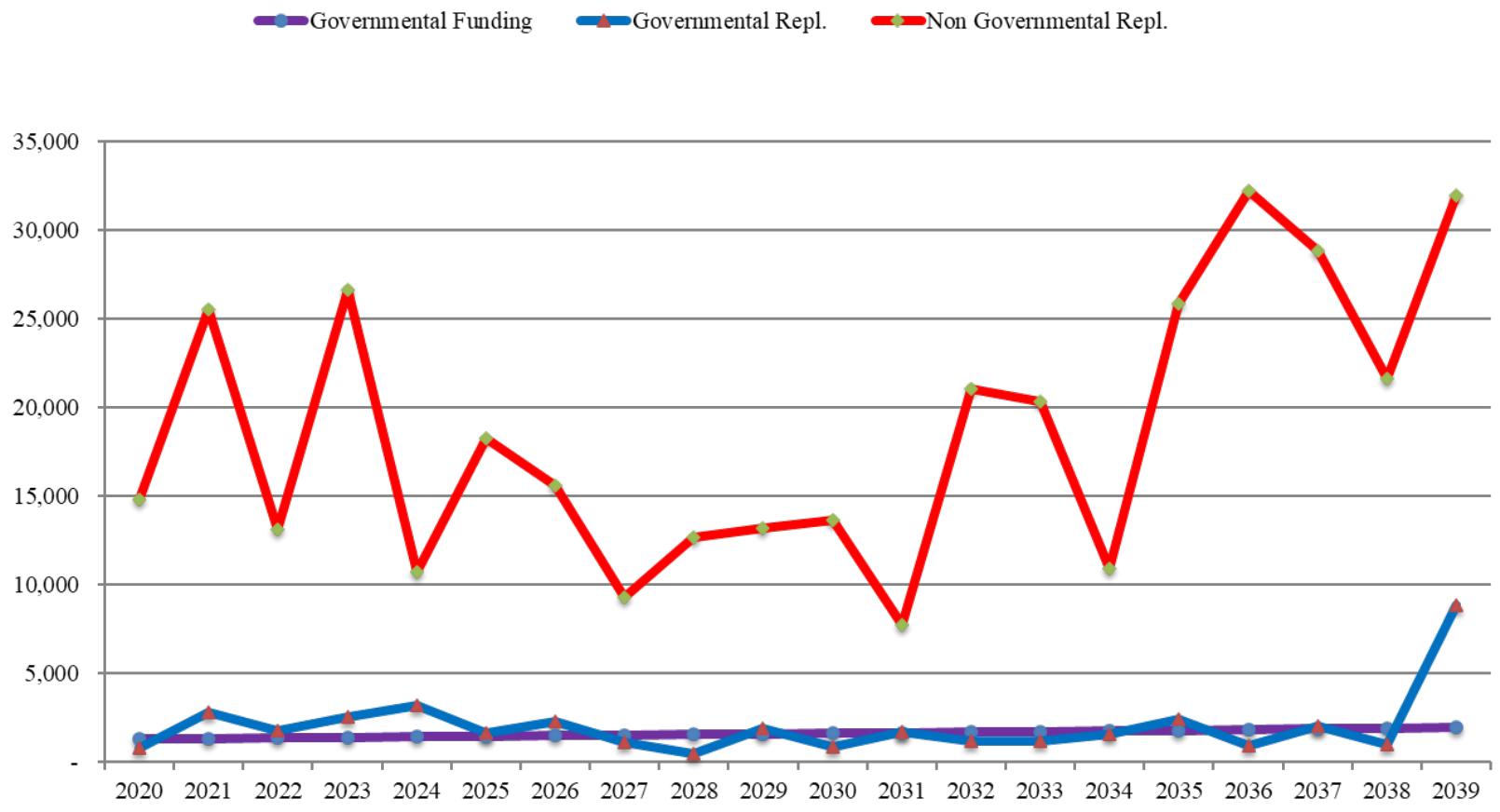
Fund	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039
010/871&2 Parks/Rec	325,587	332,367	339,146	345,926	352,706	359,486	366,266	373,046	379,825	387,250
010-4300 Code Enforcement	13,405	13,684	13,964	14,243	14,522	14,801	15,080	15,359	15,638	15,944
General Fund Total	**338,992**	**346,051**	**353,110**	**360,169**	**367,228**	**374,287**	**381,346**	**388,405**	**395,464**	**403,194**
150 Animal Shelter	22,568	23,038	23,508	23,978	24,448	24,918	25,388	25,858	26,328	26,843
150 Fire	725,818	740,932	756,046	771,160	786,274	801,388	816,502	831,616	846,730	863,280
150 Police	493,726	504,007	514,288	524,569	534,850	545,132	555,413	565,694	575,975	587,233
Public Safety Total	**1,242,112**	**1,267,977**	**1,293,842**	**1,319,707**	**1,345,572**	**1,371,437**	**1,397,302**	**1,423,167**	**1,449,033**	**1,477,356**
240 Planning	5,681	5,799	5,917	6,036	6,154	6,272	6,390	6,509	6,627	6,757
260 Library	52,259	53,348	54,436	55,524	56,612	57,700	58,789	59,877	60,965	62,157
290 CDBG	1,339	1,366	1,394	1,422	1,450	1,478	1,506	1,534	1,562	1,592
Total Governmental	**1,640,383**	**1,674,541**	**1,708,700**	**1,742,858**	**1,777,016**	**1,811,175**	**1,845,333**	**1,879,492**	**1,913,650**	**1,951,055**

Governemental Contributions Comparison

Estimated Contributions by Fund

Fund	2018	2019	Difference
010/871&2 Parks/Rec	264,256	257,788	(6,468)
010-4300 Code Enforcement	10,812	10,614	(198)
General Fund Total	**275,068**	**268,402**	**(6,666)**
150 Animal Shelter	18,407	17,869	(538)
150 Fire	452,599	574,677	122,078
150 Police	398,247	390,915	(7,332)
Public Safety Total	**869,253**	**983,462**	**114,209**
240 Planning	2,228	4,498	2,270
260 Library	20,705	41,377	20,672
Total Governmental	**1,167,254**	**1,297,739**	**130,485**

City of Billings
Equipment Replacement By Fund Type
Estimated Equipment Funding/Expense FY 20



EQUIPMENT REPLACEMENT PLAN

SBR FUNDING SOURCE

FY2020

Department	Replace / Upgrade Unit #	Description	Request	Supplementals Approved	Grant	Local	Original $ In Plan	Additional $	FUNDING SOURCE Grant	PS Levy	Operating	In Plan Cap Repl	Additional Cap Repl
PW BELKNAP	7350	UPGRADE TO 4X4 3/4 TON EXT CAB	42,000	Y		100%	34,726	7,274	-	-	42,000	-	-
PW BELKNAP	7350	RETAIN	2,552	Y		100%	-	2,552	-	-	2,552	-	-
PW BELKNAP	7407	UPGRADE TO 4X4	40,302	Y		100%	34,302	6,000	-	-	40,302	-	-
PW BELKNAP	7807	UGRADE TO 1-TON DUALLY 4X4	70,000	Y		100%	14,494	55,506	-	-	70,000	-	-
SOLID WASTE	0031	UPGRADE TO 1 TON DUALLY	40,000	Y		100%	7,224	32,776	-	-	40,000	-	-
SOLID WASTE	0157	CHANGE REAR LOAD TRUCK TO ROLLOFF	180,000	Y		100%	247,180	(67,180)	-	-	180,000	-	-
SOLID WASTE	0158	CHANGE REARLOAD TRUCK TO SIDELOAD	314,000	Y		100%	247,180	66,820	-	-	314,000	-	-
SOLID WASTE	0187	ADD CARRY CAN TO FRONT LOAD	310,000	Y		100%	244,103	65,897	-	-	310,000	-	-
SOLID WASTE	0188	ADD CARRY CAN TO FRONT LOAD	310,000	Y		100%	244,103	65,897	-	-	310,000	-	-
STREET/TRAFFIC	1208	ADDITIONAL FUNDING NEW ROLLOFF TRUCK	185,000	Y		100%	57,868	127,132	-	-	185,000	-	-
STREET/TRAFFIC	1209	ADDITIONAL FUNDING	270,000	Y		100%	222,278	47,722	-	-	270,000	-	-
STREET/TRAFFIC	1219	ADDITIONAL FUNDING	270,000	Y		100%	207,906	62,094	-	-	270,000	-	-
STREET/TRAFFIC	ADDITION	MOWER WITH TRAILER	24,000	Y		100%	-	24,000	-	-	24,000	-	-
STREET/TRAFFIC	ADDITION	ONE TON TRUCK WITH PLOW	40,000	Y		100%	-	40,000	-	-	40,000	-	-
		TOTALS	**$ 2,097,854**				**$ 1,561,364**	**$ 536,490**	**$ -**	**$ -**	**$ 2,097,854**	**$ -**	**$ -**

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION Solid Waste DEPARTMENT PRIORITY 1 TOTAL COST $ 40,000.00

$ AMOUNT IN PLAN $ 7,223.92

REQUEST TITLE Upgrade fueling truck for landfill unit 0031

DESCRIBE THIS REQUEST

We need a 1 ton dually with 4 wheel drive to fuel equipment at the landfill

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Our additional operating changes have kept the equipment on the garbage pile for the full days work and we need the fuel truck to bring fuel to the heavy equipment. We can keep the compaction up and save the life of the landfill by saving 2 hours per piece of equipment by remaining on the pile.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
5410-31220-409420		$ 32,776.08

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION Solid Waste DEPARTMENT PRIORITY 1 TOTAL COST $ 180,000.00

$ AMOUNT IN PLAN $ 247,179.88

REQUEST TITLE Change a rear load truck (0157) to a Roll-off truck

DESCRIBE THIS REQUEST

Our operations are changing and we are using rear load garbage trucks less and increasing the use of roll-off trucks.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Our operations at the collection side of Solid Waste are moving from rear load trucks to other operations. We need to increase our fleet of roll-off trucks and decrease our rear load trucks to accommodate our increase in roll-off use in the City

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
5410-31220-4094520		$ 0

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION Solid Waste DEPARTMENT PRIORITY 1 TOTAL COST $ 314,000.00

$ AMOUNT IN PLAN $ 247,179.88

REQUEST TITLE Change a rear load truck (0158) to an Automated Side Load truck truck

DESCRIBE THIS REQUEST

Our operations are changing and we are using rear load garbage trucks less and increasing the use of side load trucks.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Our operations at the collection side of Solid Waste are moving from rear load trucks to other operations. We need to increase our fleet of Automated Side Load trucks and decrease our rear load trucks to accommodate the increase residential services within the City. Cost will be offset by unit 0157 replacement.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
5410-31220-409420		$ 0

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION Solid Waste DEPARTMENT PRIORITY 1 TOTAL COST $ 310,000.00

$ AMOUNT IN PLAN $ 244,103.38

REQUEST TITLE Add a carry can to our front load trucks for unit 187 replacement

DESCRIBE THIS REQUEST

This request is to add a carry can on a front load truck.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

By adding a carry can on the front load truck, we will be able to double up the uses of the truck for a fraction of the cost of purchasing a new unit. This truck will now be able to pick up green barrels and residential waste 90 gallon barrels plus all front load tanks for commercial use.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
5410-31220-409420		$ 65,896.62

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION Solid Waste DEPARTMENT PRIORITY 1 TOTAL COST $ 310,000.00

$ AMOUNT IN PLAN $ 244,103.38

REQUEST TITLE Add a carry can to our front load trucks for unit 188 replacement

DESCRIBE THIS REQUEST

This request is to add a carry can on a front load truck.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

By adding a carry can on the front load truck, we will be able to double up the uses of the truck for a fraction of the cost of purchasing a new unit. This truck will now be able to pick up green barrels and residential waste 90 gallon barrels plus all front load tanks for commercial use.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
5410-31220-409420		$ 65,896.62

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION_Street/Traffic Division_DEPARTMENT PRIORITY_____TOTAL COST $185,000.00__

$ AMOUNT IN PLAN $57,868.00_____

REQUEST TITLE _ Rolloff Truck

DESCRIBE THIS REQUEST

_Purchase of new Rolloff Truck

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $_____

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?
This unit is used for sweeper debris and used heavily during the winter season for snow haul operations.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
211		$127,132.00

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION Street/Traffic DEPARTMENT PRIORITY _____ TOTAL COST $270,000.00

$ AMOUNT IN PLAN $ 222,278.00

REQUEST TITLE Additional funds needed for unit 1209

DESCRIBE THIS REQUEST

Additional funds needed for upgrading this unit. This will provide us with reliable piece of equipment During winter operations, gravel roads and alley work.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $_____

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Increased service demands require equipment to be available for continued service.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
211		$47,722.00

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION Street/Traffic DEPARTMENT PRIORITY _____ TOTAL COST $270,000.00

$ AMOUNT IN PLAN $ 207,906.00

REQUEST TITLE Additional funds needed for unit 1219

DESCRIBE THIS REQUEST

Additional funds needed for upgrading this unit. This will provide us with reliable piece of equipment During winter operations, gravel roads and alley work.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $_____

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Increased service demands require equipment to be available for continued service.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
211		$62,094.00

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION PW Water Quality DEPARTMENT PRIORITY 1 TOTAL COST $ 42,000.00

$ AMOUNT IN PLAN $ 34,726.00

REQUEST TITLE To replace unit 7350 for use by the Water Quality Division Electrical Staff

DESCRIBE THIS REQUEST

Additional funding for replacing vehicle 7350 (F150 4x2 Supercab) with a 4 WD full sized extended cab 3/4 ton truck with service body.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Currently midsized trucks are more expensive than ½ ton 2WD trucks. A vehicle cost to upgrade to a 3/4 Ton with service body is estimated at $42,000. There is ERP funding of $34,726.00 requiring additional funding of $7,274.00. We require our electrical staff to get into many radio and process stations that require the use of four-wheel drive.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
5030-74910-409440	Water – Trans. Equip.	$ 3,637.00
5130-84910-409440	Wastewater – Trans. Equip.	$ 3,637.00

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION PW Water Quality DEPARTMENT PRIORITY 2 TOTAL COST $ 2,552.00

$ AMOUNT IN PLAN $

REQUEST TITLE To retain unit 7350 to be used for the Water Quality Division Electrical Staff

DESCRIBE THIS REQUEST

Retain unit 7350 for water quality division for salvaged amount of $2552.00.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

We require our electrical staff to get into many radio and process stations that require the use of four-wheel drive. Currently the electrical staff is short 2 vehicles for the crew.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
5030-74910-409440	Water – Trans. Equip.	$ 1,276.00
5130-84910-409440	Wastewater – Trans. Equip.	$ 1,276.00

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION PW – Distrib. & Coll. DEPARTMENT PRIORITY 1 TOTAL COST $ 6,000

$ AMOUNT IN PLAN $ 34,302

REQUEST TITLE Upgrade Unit 7407 to 4x4

DESCRIBE THIS REQUEST

Upgrade to 4-wheel drive

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Inspections require construction site visits, often times to new subdivisions or sites without paved streets during inclement weather.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
5020-75000-409440	Transportation	$ 20,581.20
5120-85000-409440	Transportation	$ 13,720.80

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION PW – WRF DEPARTMENT PRIORITY 1 TOTAL COST $ 70,000

$ AMOUNT IN PLAN $ 14,494 (2020)

REQUEST TITLE Upsize 1-ton dually 4-wheel drive to a 1½-ton with 4-wheel drive

DESCRIBE THIS REQUEST

Replace 7807 with 1½-ton with 4-wheel drive, with flat bed and plow.

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?

Unit 7807 has had numerous maintenance issues. Heavier frame and drivetrain will stand up to the rigors of plowing snow and hauling loads at the WRF.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
5130-84910-409440	Wastewater-Trans.Equip	$ 70,000

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION__Street/Traffic_____DEPARTMENT PRIORITY_____TOTAL COST _$24,000__

$ AMOUNT IN PLAN ___0_____

REQUEST TITLE Landscape Mowing Equipment

DESCRIBE THIS REQUEST

__6ft riding zero turn finish mower with hard cab and 16ft Trailer

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $_____

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?
Newly designed roadways with pedestrian and multi-purpose trails within public right of way require additional mowing equipment.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
211		$24,000.00

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

CITY OF BILLINGS
SUPPLEMENTAL BUDGET REQUEST DECISION PACKAGE

DIVISION PW Street/Traffic DEPARTMENT PRIORITY TOTAL COST $40,000

$ AMOUNT IN PLAN 0.00

REQUEST TITLE Additional One Ton Truck and Plow

DESCRIBE THIS REQUEST

1 Ton 4x4 pickup with plow

IF THIS REQUEST WILL GENERATE ADDITIONAL REVENUE, HOW MUCH? $_____

WHAT IS THE JUSTIFICATION FOR THIS REQUEST?
Expansion of City limits requires a unit that is capable of servicing outlying annexations and newly constructed round abouts and addition plow routes. Unit will be used to assist main plow crews with cleanup.

LIST THE INDIVIDUAL LINE ITEM ACCOUNTS IMPACTED BY THIS REQUEST.

ACCOUNT #	ACCOUNT NAME	AMOUNT
211		$ 40,000

Note: Division requests should be prioritized with 1 being highest priority project.
Attach Personnel request form for added positions and put account totals above.
Additional justification may be sent to finance, be sure to put request title on additional information. If added lines for account numbers are needed, use a second form and mark "continued" in Total Cost space on second sheet, filling in division, priority & title.

RESOLUTION 19-10788

A RESOLUTION ADOPTING THE FY 2020 EQUIPMENT REPLACEMENT PLAN

WHEREAS, the Equipment Replacement Plan (ERP), is a financial tool adopted by the City Council as an indication of its priorities for funding projects in future budget years; and

WHEREAS, the City Council of the City of Billings was presented on March 18, 2019 with staff recommendations for the Fiscal Year (FY) 2020 ERP; and

WHEREAS, the City Council held a public hearing on the proposed Plan at its April 22, 2019, meeting.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BILLINGS, MONTANA, AS FOLLOWS:

Section 1: The FY 2020 ERP is hereby adopted as approved by Council on April 22, 2019.

Section 2: City staff is hereby directed to utilize the adopted plan to prepare the FY 2020 departmental budgets that will be incorporated into the comprehensive FY 2020 City of Billings budget, which will be presented for City Council review and approval at a future City Council meeting.

APPROVED AND ADOPTED by the Billings City Council this 22nd day of April, 2019.

CITY OF BILLINGS

By: _____
William A. Cole, Mayor

ATTEST:

By: _____
Denise R. Bohlman, City Clerk

FY2019 TRP
Detailed Replacement List

Department	Division	Description	Mfg	Purchase Date	Fiscal Year Purchased	Est. Life	Tech Class	Replace Year	Replace Cost	Model/ Type #	User	Network ID	CPU Serial #	Location
AS	Admin	GO	Dell	6/1/2015	2015	5	100	2020	$1,400	Optiplex 3020	Wynnette		9HW7S52	City Hall
AS	Admin	Tablet	Apple	2/25/2016	2016	4	160	2020	$500	iPad3 Air	Council - Friedel		DMPPLBWFFK14	
AS	Admin	Tablet	Samsung	11/27/2017	2018	4	160	2020	$500	Galaxy Tab 3	Denise Bohlman		356901080757601	City Hall
AS	Fleet	PC	Dell	7/12/2014	2015	5	100	2020	$1,400	Optiplex 3020	Reichert	FamReichert	2FFWW12	Keith
AS	Fleet	PC	Dell	7/12/2014	2015	5	100	2020	$1,400	Optiplex 3020	Kuydendahl	FamKuydendahl	JXPTW12	Randy
AS	Fleet	Laptop	Dell	5/10/2016	2016	5	125	2020	$3,800	Latitude 14 Ragged 5404	Patch	Fam-Patch	G96TNY1	Nick
AS	Parking	Laptop	Dell	8/7/2014	2015	5	150	2020	$1,800	Lat E5440	Admin-Prkg	FAP-Administrat	FWPHYZ1	City Hall
AS	Facilities	PC	Dell	5/19/2015	2015	5	100	2020	$1,400	Optiplex 3020	Ready Key	SCOFFICE	FP02O42	S Couture
Copier	Copier	Canon IR2535 - Fleet	CANON	1/14/2011	2011	9	450	2020	$5,500	IR2535				BOC - Fleet Services
Copier	Copier	Canon IR5050 - Animal Control	CANON	7/1/2010	2011	9	450	2020	$8,486	IR5050				Animal Control
HRD	HRD	GO	Dell	6/30/2016	2016	4	100	2020	$1,400	Optiplex 3040	Deanna Shirek		2X2BKB2	1st Floor
HRD	HRD	GO	Dell	6/30/2016	2016	4	100	2020	$1,400	Optiplex 3040	Leta Lintern		2X1DKB2	1st Floor
IT	IT	GO	Dell	2/22/16	2016	4	100	2020	$1,400	Optiplex 7040	Joyce Miller	itd-millerj	4HRL482	City Hall 1st floor
IT	IT	High-end PC	Dell	1/19/2016	2016	4	175	2020	$3,500	Precision T1700	Kevin Moore	pwu-moorek	6FMF382	PW-Belknap Service Center
IT	IT	High-end PC	Dell	5/4/17	2017	3	100	2020	$2,000	Optiplex 5040 MT	Deb Schmitt	itd-schmittd	2NNTHH2	City Hall 1st floor
IT	IT	High-end PC	Dell	11/1/15	2016	4	175	2020	$1,400	Inspiron 13 7000	John Walker	itd-walkerj	DQ7P582	City Hall 1st floor
IT	IT	Laptop	Dell	8/6/15	2016	5	150	2020	$2,000	Inspiron 13 7000	Ashley Taylor	Ashley Taylor	BDYBK52	City Hall 1st floor
IT	IT	StoreWize V3700 CTL	IBM	11/22/13	2013	6	230	2020	$25,000	2072-24C W/Remote	Innoprise/ERP SAN SFF		7821596	IT Server Room - ERP
IT	IT	StoreWize V3700 EXP	IBM	11/22/13	2013	6	230	2020	$20,000	2072-24E	Innoprise/ERP SAN SFF		7815692	IT Server Room - ERP
IT	IT	StoreWize V3700 EXP	IBM	11/23/13	2013	6	230	2020	$20,000	2072-12E	Innoprise/ERP SAN LFF		7852761	IT Server Room - ERP
IT	IT	Server - Veeam Off-Site Backup	IBM	12/28/12	2012	5	200	2020	$20,000	x3630 M4 7158-AC1	IT-VeeamCopy1		06KTEZ5	Comm Center Basement -Veeam Virtual
IT	IT	Server - Veeam Snapshot	Lenovo	6/1/16	2016	4	200	2020	$20,000	x3650 M5	IT-Veeam3		J10TK5Z	Off-Site @ Comm Center
IT	IT	Active Directory CALS (SA)	Microsoft	7/26/17	2018	3	983	2020	$25,000	800 User CALS	3-Year SA Renewal			IT Server Room
IT	IT	Windows Server - DataCenter (SA)	Microsoft	7/26/17	2015	3	982	2020	$15,000	4 VM Hosts w/2 Processors	3-Year SA Renewal			IT Server Room
IT	IT	SQL Server Standard Core	Microsoft	7/26/17	2015	3	982	2020	$9,000	3 SQL Servers w/2 Cores	3-Year SA Renewal			IT Server Room (IT-InnoSQL IT-SQL2012
IT	IT	SQL Server 2012 Standard Core	Microsoft	11/22/13	2014	4	982	2020	$10,000	Qty=2 / 2 Core Licenses	PS - AEGIS/Tyler	(Not on SA)	Main PS SQL	IT Server Room (Get SA Next Renewal)
IT	IT	SonicWall SRA VPN	Dell	8/29/18	2019	3	983	2020	$8,500	Dell Virutal VPN	3 Year Renewal			40 Users - 24x7 Support - 3 Years
IT	IT	SonicWall NSA Firewall	Dell	6/26/13	2013	5	983	2020	$12,000	Dell Redundant Firewall				Comm Center Basement (2 Units)
IT	IT	Email Spam Firewall / Filter	Barracuda	5/1/17	2017	3	983	2020	$20,000	Email Spam Firewall				
IT	IT	E-Mail Archive & E-Discovery	Intradyn	11/15/14	2015	5	350	2020	$20,000	Razorsafe 180				IT Server Room
IT	IT	Desktop Remote Access	Bomgar	11/26/18	2019	5	983	2020	$12,000	Desktop Remote Access Software	3-Year Renewal			IT Server Room
IT	IT	Network Switch	Avaya/Nortel		2013	5	325	2020	$8,000	5698-TFD-PWR			LBNNTNJPW1026E	Planning - 4th Floor
IT	IT	Network Switch	Avaya/Nortel		2012	6	325	2020	$10,000	5530-24TFD		172.17.80.3	SDNIRI00XZ	Comm Center - Bsmt
IT	IT	Network Switch	Avaya/Nortel		2012	6	325	2020	$10,000	5530-24TFD		172.17.80.3	SDNIRI00XY	Comm Center - Bsmt
IT	PHONE	MG1000-E PBX	Avaya/Nortel	10/6/10	2010	7	400	2020	$150,000	MG-1000E (Core Telephone System)				City Hall Basement
IT	PHONE	Voice Mail System	Avaya/Nortel	12/19/14	2015	5	410	2020	$40,000	AVST CallXpress (Voice Mail)		IT-W12KVoice	2TCWP22	City Hall Basement
IT	PHONE	Remote Media Gateway	Avaya/Nortel	11/1/12	2013	6	400	2020	$30,000	MG-1000 (Remote Telephone System)				PW Belknap
IT	PHONE	Remote Phone Switch	Avaya/Nortel	1/1/94	2013	6	400	2020	$30,000	MG-1000 (Remote Telephone System)				Library 2nd Floor Server Room
IT	PHONE	Remote Media Gateway	Avaya/Nortel	10/6/10	2010	7	400	2020	$30,000	MG-1000 (Remote Telephone System)				MET Transit
IT	PHONE	Remote Media Gateway	Avaya/Nortel	10/6/10	2010	7	400	2020	$30,000	MG-1000 (Remote Telephone System)				Airport
IT	PHONE	Remote Media Gateway	Avaya/Nortel	6/13/11	2011	7	400	2020	$30,000	MG-1000 (Remote Telephone System)				Fire Station Basement
IT	PHONE	Remote Media Gateway	Avaya/Nortel	11/1/12	2013	6	400	2020	$30,000	MG-1000 (Remote Telephone System)				Depot - PW Admin
IT	PHONE	Remote Media Gateway	Avaya/Nortel	11/1/12	2013	6	400	2020	$30,000	MG-1000 (Remote Telephone System)				BOC
IT	PHONE	Music On Hold	Interalia	4/14/16	2016	6	400	2020	$3,000	iProMOH				City Hall Basement
Aviation/Transit	Airport	General Office PC	Dell	12/17/2014	2015	5	100	2020	$1,400	OptiPlex 3020	TottonP	AIR-TOTTONP	78BNR22	(Reassigned Tom B. desktop)
Aviation/Transit	Airport	General Office PC	Dell	6/1/2013	2013	7	100	2020	$1,400	OptiPlex 3010	McCarthyM	AIR-MCCARTHYM	J9PJHX1	Airport Operations Center 1st Floor
Aviation/Transit	Airport	General Office PC	Dell	6/1/2014	2014	6	100	2020	$1,600	Optiplex 3020 + 2 monitors	Police Clerk	AIR-PROFITTK	729WWG1	Airport 2nd Floor - Police Office
Aviation/Transit	Airport	General Office PC	Dell	6/1/2014	2014	6	100	2020	$1,400	Optiplex 3020	Police Officers	AIR-POLICE	921SGG1	Airport 2nd Floor - Police Office
Aviation/Transit	Airport	ID Card Printer	Zebra	1/28/2010	2010	10	600	2020	$2,025	Zebra P110j	Airport Police - badge pri	not networked	80J094400503	Airport 2nd Floor - Police Office
Aviation/Transit	Airport	General Office PC	Dell	6/30/2014	2014	6	100	2020	$1,400	Optiplex 3020	NeidhardtB	AIR-NEIDHARDTB	779VL02	Airport 2nd Floor - Police Office
Aviation/Transit	Airport	General Office PC	Dell	12/10/2013	2014	6	100	2020	$1,500	Optiplex 3010 + Oversize monitor	BursonM	AIR-BURSONM	8GLWBZ1	Airport 2nd Floor - Administration Office
Aviation/Transit	Airport	General Office PC	Dell	6/1/2013	2013	7	100	2020	$1,400	OptiPlex 3010	KetterlingS	AIR-KETTERLINGS	J9PKHX1	Airport 2nd Floor - Administration Office
Aviation/Transit	Airport	General Office PC	Dell	6/1/2013	2013	7	100	2020	$1,600	OptiPlex 3020 + 2 monitors	HeroldM	AIR-HEROLDM	J9NSHX1	Airport 2nd Floor - Administration Office
Aviation/Transit	Airport	General Office PC	Dell	12/17/2014	2015	5	100	2020	$1,400	OptiPlex 3020	PloehnK	AIR-PLOEHNK	78BMR22	Airport 2nd Floor - Administration Office
Aviation/Transit	Airport	General Office PC	Dell	12/10/2013	2014	6	100	2020	$1,600	Optiplex 3010 + 2 monitors	LeifertL	AIR-LEIFERTL	866XBZ1	Airport 2nd Floor - Administration Office
Aviation/Transit	Airport	General Office PC	Dell	12/10/2013	2014	6	100	2020	$1,600	Optiplex 3010 + 2 monitors	HarrisonV	AIR-HARRISONV	866YBZ1	Airport 2nd Floor - Administration Office
Aviation/Transit	Airport	General Office PC	Dell	12/23/2014	2015	5	100	2020	$1,400	Optiplex 3020	EvangelineM	AIR-COMP3	FDRSQ22	Airport 1st Floor - Building Maintenance
Aviation/Transit	MET Transit	DX 12 Systems with cameras - 6 cameras/bus	Seon	8/26/2011	2012	8	800	2020	$14,000	DX12	Rusty Logan	156 units		MET Buses
Aviation/Transit	MET Transit	DVRs for bus cameras - 1/bus	Seon	8/27/2011	2012	8	800	2020	$22,500		Staff	26 units not networked		MET
Aviation/Transit	MET Transit	DVRs for van cameras - 1/van	Seon	8/27/2011	2012	8	800	2020	$22,500		Staff	10 units not networked		MET
Aviation/Transit	MET Transit	MX 4 Systems with cameras - 4 cameras/van	Seon	8/27/2011	2012	8	800	2020		w/cameras above	Kathy Barr	60 units		MET Vans
Fire	Comm	PC	Dell	7/17/2014	2015	4	175	2020	$2,200	Precision T3610	Billings 911	FRC-MARTINEZP	835VY12	Supervisor Office - Priscilla
Fire	Comm	PC	Dell	7/17204	2015	4	175	2020	$2,200	Precision T3610	Billings 911	FRC-GUYD	835WY12	Supervisor Office - Diane
Fire	Comm	PC	Dell	7/17/2014	2015	4	175	2020	$2,200	Precision T3610	Billings 911	FRC-AMANM	DR7D842	Supervisor Office - Michelle
Fire	Comm	CAD PC	Dell	1/28/2014	2014	3	175	2020	$2,900	Precision T3610	Billings 911	FRC-CT3	834WY12	Call Taker 3 - CAD
Fire	Comm	CAD PC	Dell	1/28/2014	2014	3	175	2020	$2,200	Precision T3610	Billings 911	FRC-BASEMENT	7VY4N22	EOC - CAD
Fire	Comm	Laptop	Dell	8/20/2015	2016	4	150	2020	$2,500	Dell	Billings 911	FRC-Laptop1	GK5KZ52	Supervisor's Office
Fire	Suppression	MDT - Laptop	Panasonic	8/22/2008	2008	4	250	2020	$4,000	Panasonic CF-30	MDF-012	9EKYA57549	Station 7	
Fire	Suppression	MDT - Laptop	Panasonic	7/1/2012	2012	4	250	2020	$4,000	Panasonic CF-31	MDF-015	0IKYA24279	Station 4	
Fire	Suppression	MDT - Laptop	Panasonic	7/1/2012	2012	4	250	2020	$4,000	Panasonic CF-31	MDF-016	0IKYA24409	HazMat Trailer/St # 5	
Fire	Suppression	MDT - Laptop	Panasonic	8/24/2012	2012	4	250	2020	$4,000	Panasonic CF-31	MDF-017	2JTYA01614	Station 5	
Finance	Finance	GO	Dell	6/12/2015	2015	5	100	2020	$1,300	Optiplex 3020	hjelmd		2DB8F42	Fn dept
Finance	Finance	GO	Dell	6/12/2015	2015	5	100	2020	$1,300	Optiplex 3020	hauckj		2DB7F42	Fn dept
Finance	Finance	Tablet	Microsoft	12/20/2014	2015	4	160	2020	$2,000	Surface Pro 3	zoellera		2561743953	Fn dept
Legal	Legal	GO	Dell	1/25/2015	2015	5	100	2020	$1,400	Optiplex 3020	Legal User	lgl-window	B7XWP02	Legal Dept.-2nd Floor
Legal	Legal	Tablet	Microsoft	8/17/2015	2016	4	160	2020	$2,000	Surface Pro 3	Brookelyn Conner-Reinhard	LGL-BennerK8	4943151753	Legal Dept.-2nd Floor
Legal	Legal	Tablet	Microsoft	8/17/2015	2016	4	160	2020	$2,200	Surface Pro 3	Teague Westrope	LGL-WestropeT8	4842351753	Legal Dept.-1st Floor
Library	Library	Staff PC	Dell	6/20/2016	2016	4	100	2020	$1,400	Optiplex 7040 SFF	Lynne Puckett	workshop2	9qscjb2	Systems Workshop
Library	Library	Staff PC	Dell	6/20/2016	2016	4	100	2020	$1,400	Optiplex 7040 SFF	Shared Staff	maintain	9qt1jb2	Maintenance
Library	Library	Staff PC	Dell	6/20/2016	2016	4	100	2020	$1,400	Optiplex 7040 SFF	Barb Riebe	refofc-4	9qw5jb2	Reference Office
Library	Library	Staff PC	Dell	6/20/2016	2016	4	100	2020	$1,400	Optiplex 7040 SFF	TECH Lab	TechLab1	9qt5jb2	
Library	Library	Staff PC	Dell	6/15/2016	2016	4	100	2020	$1,400	Optiplex 7040 SFF	Shared Staff	circ5	9qwfjb2	Circulation Office
Library	Library	Staff PC	Dell	6/20/2016	2016	4	100	2020	$1,400	Optiplex 7040 SFF	Shared Staff	Circ3	9qt2jb2	Circulation Office
Library	Library	Staff PC	Dell	6/20/2016	2016	4	100	2020	$1,400	Optiplex 7040 SFF	Dee Ann Redman	refofc3	9qwqjb2	2nd Floor Admin
Library	Library	Staff PC	Dell	6/20/2016	2016	4	100	2020	$1,400	Optiplex 7040 SFF	Lynne Puckett	systems1	9qsfjb2	3rd floor office
Library	Library	Staff PC	Dell	6/20/2016	2016	4	100	2020	$1,400	Optiplex 7040 SFF	Tori Koch	Dir-assist	9qwbjb2	Reference Office
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	1OPACCHILD1	106Q7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	1OPACCHILD2	103P7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	1OPACCHILD3	107T7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	1OPACPOP1	103Q7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	1OPACPOP2	107S7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	1OPACPOP3	104S7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	1OPACPOP4	102Q7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	1OPACPOP5	105V7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	1OPACSKY1	103T7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	1OPACSKY2	108T7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	2OPACFIC1	102R7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	2OPACFIC2	107V7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	2OPACMONT	108R7Y1	1st floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	2OPACNON1	102N7Y1	2nd floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	2OPACNON2	105T7Y1	2nd floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	2OPACNON3	108P7Y1	2nd floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	2OPACNON4	106R7Y1	2nd floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	2OPACNON5	106N7Y1	2nd floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	2OPACNON6	103N7Y1	2nd floor
Library	Library	Public Access PC OPAC	Dell	7/7/2013	2014	6	125	2020	$1,400	OptiPlex 9010 AIO	Public	2OPACTEEN	104V7Y1	2nd floor
Library	Library	Staff PC	Dell	6/20/2016	2016	4	175	2020	$2,000	Optiplex 7040 SFF i7	Lynne Puckett	workshop1	76mjzc2	Systems Workshop
Library	Library	Staff PC	Dell	6/20/2016	2016	4	175	2020	$2,000	Optiplex 7040 SFF	Kathy Robins	sysadmin	763gzc2	Systems Admin Office
Library	Library	Server	Dell	9/27/2013	2014	6	200	2020	$4,800	Optiplex 7010	Web - OPACs	opacserver	8hgwby1	Systems Assistant Office
Library	Library	Server	Dell	9/1/2013	2014	6	200	2020	$2,200	PowerEdge R320	DC1 libpub.net	dc1	4vfmby1	2nd fl server rm
Library	Library	Server	IBM	8/1/2011	2012	8	200	2020	$16,000	IBM x3650 M3	File Server	lib11b	7945AC1-kq94f8t	server Room
Library	Library	Firewall	Dell Sonicwall	9/30/2013	2014	6	225	2020	$9,500	NSA4600	HA1	Firewall	C0EAE46A9FCE	Server Room
Library	Library	Firewall failover	Dell Sonicwall	9/30/2013	2014	6	225	2020	$9,500	NSA4600	HA2	failover	c0eae46a53d6	Server Room
Library	Library	Wireless Access Points	Avaya	12/31/2013	2014	6	425	2020	$22,000	AP8120 - quantity 36	n/a	n/a	n/a	1st & 2nd fl ceilings
Library	Library	Wireless Controller	Avaya/Blackbox	12/31/2013	2014	6	425	2020	$20,000	WLAN 8180 64AP	n/a	library-wide public wireles	lbnntmjpwb015d	server Room
Library	Library	Self-Checkout Software Upgrade	3M	41091	2013	7	525	2020	$1,999	8422/Dell Optiplex 7010	Public	SelfCheck1	84220781 3M-DJ8NZV1	1st floor
Library	Library	Self-Checkout Software Upgrade	3M	41456	2013	7	525	2020	$1,999	8422/Dell Optiplex 7010	public	SelfCheck2	84220921 3M-DFHT9Y1	1st floor
Library	Library	Self-Checkout Software Upgrade	3M	41091	2014	6	525	2020	$1,999	8422/Dell Optiplex 7010	public	SelfCheck3	84220782 3M-DJBMZV1	1st floor
Library	Library	Self-Checkout Software Upgrade	3M	41456	2014	6	525	2020	$1,999	8422/Dell Optiplex 7010	public	SelfCheck4	84220922 3M-DG4R9Y1	1st floor
Library	Library	RFID Bookdrop/PC	3M/HP	12/15/2013	2014	6	525	2020	$9,000		Bookdrop 2		2ua3410ksm	Drive up
Library	Library	RFID Bookdrop/PC	3M/HP	12/15/2013	2014	6	525	2020	$9,000		Bookdrop 1		2ua3410KSG	Inside Conveyor
Library	Library	RFID Bookdrop/PC	3M/HP	12/15/2013	2014	6	525	2020	$9,000		Bookdrop 3		2ua3410KSL	Outside walk-up
Planning	Building	Dell OptiPlex 790	Dell	4/10/2016	2016	4	100	2020	$1,300	OptiPlex 3040	Iverson, Jessica	pwbiverson	CXYYFB2	Miller Building 4th Floor
Planning	Building	Dell Prcision 7710	Dell	4/6/2016	2016	4	150	2020	$1,800	Prcision 7710	Anderson, Brian	pwbandersonlab	5YXBQ72	Miller Building 4th Floor
Planning	Building	Dell PC	Dell	11/5/2015	2016	4	100	2020	$1,300	OptiPlex 3020	Klein, Becky	pwbkleinr	1MP1082	Miller Building 4th Floor
Planning	Building	Dell optiplex 3020	Dell	10/1/2015	2016	4	150	2020	$1,300	Optiplex 3020	Phillips, Jess	pwbphillipsj	31Y8282	Miller Building 4th Floor
Planning	Building	Dell optiplex 3020	Dell	2/20/2016	2016	4	150	2020	$1,300	Optiplex 3020	Fenton, Travis	pwbfentont	BFPG482	Miller Building 4th Floor
Planning	Building	Dell OptiPlex 3020	Dell	2/20/2016	2016	4	100	2020	$1,300	OptiPlex 3020	Front Counter (L)	pwbgenuser	BFPH482	Miller Building 4th Floor
Planning	Code Enf	Laptop	Dell	July, 2016	2016	4	100	2020	$1,800	Latitude Rugged 5404	morgant		JDDVNY1	PLN-CodeEnf
Planning	Com Dev	GO	Dell	4/4/2014	2014	5	100	2020	$1,350	Optiplex 7010	VISTA1	VISTA1	52X7K02	Millar Building - 6th Floor
Planning	Com Dev	GO	Dell	4/3/2014	2014	5	100	2020	$1,350	Optiplex 7010	VISTA2	VISTA2	2715K02	Millar Building - 6th Floor
Planning	Com Dev	GO	Dell	4/4/2014	2014	5	100	2020	$1,350	Optiplex 7010	VISTA3	VISTA3	52Y4K02	Millar Building - 6th Floor
Planning	Com Dev	GO	Dell	4/4/2014	2014	5	100	2020	$1,350	Optiplex 7010	VISTA4	VISTA4	52X5K02	Millar Building - 6th Floor

FY2019 TRP
Detailed Replacement List

Department	Division	Description	Mfg	Purchase Date	Fiscal Year Purchased	Est. Life	Tech Class	Replace Year	Replace Cost	Model/ Type #	User	Network ID	CPU Serial #	Location
Planning	Com Dev	GO	Dell	4/4/2014	2014	5	100	2020	$1,350	Optiplex 7010	VISTA5	VISTA5	52W6K02	Millar Building - 6th Floor
Planning	Com Dev	GO	Dell	4/4/2014	2014	5	100	2020	$1,350	Optiplex 7010	VISTA6	VISTA6	52X6K02	Millar Building - 6th Floor
Planning	Com Dev	GO	Dell	4/4/2014	2014	4	100	2020	$1,350	Optiplex 7010	VISTA7	VISTA7	52W7K02	Millar Building - 6th Floor
Planning	Com Dev	GO	Dell	4/4/2014	2014	4	100	2020	$1,350	Optiplex 7010	VISTA8	VISTA8	52Y5K02	Millar Building - 6th Floor
Planning	Com Dev	GO	Dell	Transfer from IT	?	4	100		$1,350	Optiplex 755	VISTA9	VISTA9	38LKFGI	Millar Building - 6th Floor
Planning	Com Dev	GO	Dell	Jul-14	2014	5	100	2020	$1,350	Optiplex 7010	VISTA10	VISTA10	8Q9VW12	Millar Building - 6th Floor
Planning	Com Dev	Laptop	Latitude E5440	4/21/2014	2014	4	150	2020	$1,500	Latitude E5440	ituser	cms-laptop7	3KWQXZ1	Millar Building - 6th Floor
Planning	Com Dev	Laptop	Latitude E5440	4/22/2014	2014	4	150	2020	$1,500	Latitude E5440	ituser	cms-templap7	FP4RXZ1	Millar Building - 6th Floor
Planning	Com Dev	Laptop	Latitude E5440	4/22/2014	2008	4	150	2020	$1,500	Latitude E5440	Beckett, Brenda	BeckettB	9RBRXZ1	Millar Building - 6th Floor
Planning	Planning	GO PC	Dell	7/13/2016	2016	4	100	2020	$1,400	Optiplex 390	Monica Plecker	pleckerm	DMHRKBZ	PLN Division Manger
Planning	Planning	GO PC	Dell	4/28/2016	2016	4	100	2020	$1,400	Optiplex 3020	Dave Green	greend	HZ8JGB2	PLN-Planner II
Planning	Planning	GO PC	Dell	4/28/2016	2016	4	100	2020	$1,400	Optiplex 3020	Karen Husman	husmank	HZ8HGB2	PLN-Planner I
Planning	Planning	GO PC	Dell	4/28/2016	2016	4	100	2020	$1,400	Optiplex3020	Jeannette Vieq	vieqj	HZ8GGB2	PLN-Planninq Assistant
Planning	Planning	Laptop	Dell	4/23/2016	2016	4	150	2020	$1,800	Dell Precision 7710	presentation laptop	plngenuser	JJP8R72	PLN-Frnt CntrPres
Planning	Planning	Network Print/Scan Fax Color	Canon_IR225	11/13/2014	2014	6	475	2020	$4,999	irC2225	network color printer/fax		LYD53891	PLN-Front Counter
Planning	Planning	Savin	Savin CLP DN	11/13/2014	2014	6	475	2020	$1,500	Savin CLP 37DN	network color printer		S934910115	PLN-Transportation
Police	Administration	Desktop	Dell	1/7/2016	2016	4	100	2020	$1,350	Optiplex 3020	Chief St John		6ZFY682	City Hall
Police	Administration	Desktop	Dell	1/25/2011	2011	4	100	2020	$1,350	Optiplex 780	Lt. Cardillo		4D9W9P1	City Hall/ Detectives
Police	Administration	Printer	Dell	6/7/2007	2007	5	475	2020	$750	3110 cn	Chief St John		2ZR6991	City Hall
Police	Administration	Printer	Dell	8/18/2010	2011	5	475	2020	$750	2130 cn	Capt. Harper		6RFSZK1	City Hall
Police	Administration	Printer	Dell	6/21/2007	2007	5	100	2020	$750	3110 cn			7017991	City Hall/ Detectives
Police	Administration	Printer	Dell	8/21/2012	2013	5	475	2020	$750	3130 cn	Capt. House		750VYR1	City Hall/ Detectives
Police	Administration	Printer	Dell	3/21/2011	2011	5	475	2020	$750	2150 cn	LT. Mayo		C4MDGM1	City Hall
Police	Operations	Desktop	Dell	1/11/2016	2016	4	100	2020	$1,350	Optiplex3020	Admin Secretary		1685382	City Hall
Police	Operations	Printer	Dell	7/17/2006	2007	5	475	2020	$750	3100 cn	Records		2173R71	City Hall
Police	Operations	Desktop	Dell	1/11/2016	2016	4	100	2020	$1,350	OptiPlex 3020	Watchguard		1687382	Barn
Police	Support	Desktop	Dell	11/4/2015	2016	4	100	2020	$1,350	Optiplex 3020	Wegner		HTGSW52	City Hall
Police	Support	Desktop	Dell	11/2/2015	2016	4	100	2020	$1,350	Optiplex 3020	Hice		HTGRW52	City Hall
Police	Support	Desktop	Dell	6/26/2012	2012	5	100	2020	$1,350	Optiplex 790	Public Safety Tech	Jon K.	11qk5v1	City Hall
Police	Evidence	Desktop	Dell	12/1/2015	2016	4	100	2020	$1,350	Optiplex 3020	Evidence Tech	Suzette	FCD6282	Evidence
Police	Evidence	Desktop	Dell	12/1/2015	2016	4	100	2020	$1,350	Optiplex 3020	Evidence Tech	EVIDENCE TECH	81YRW52	Evidence
Police	Evidence	Desktop	Dell	7/28/2015	2016	4	100	2020	$1,350	Optiplex 3020	Evidence Tech	Standing WorkStation	81YTW52	Evidence
Police	Volunteer	Desktop	Dell	6/17/2010	2016	4	100	2020	$1,350	Optiplex 3020	Keightley		81YSW52	CPC
Police	Volunteer	Desktop	Dell	12/11/2015	2016	4	100	2020	$1,350	Optiplex 3020	Parsons		FCCY182	CPC
Police	Volunteer	Printer	Dell	4/19/2011	2010	5	475	2020	$750	3130 cn	Volunteer		6FHCQM1	CPC
Police	Detectives	Desktop	Dell	6/6/2016	2016	4	100	2020	$1,350	Optiplex 3040	Ketchem		75B4JB2	HIDTA/CCSIU
Police	Detectives	Desktop	Dell	1/11/2016	2016	4	100	2020	$1,350	Optiplex 3020	ANALYST EXTRA		1686382	HIDTA/CCSIU
Police	Detectives	Desktop	Dell	12/21/2015	2016	4	100	2020	$1,350	Optiplex 3020	Baum		FCCX182	Detectives
Police	Detectives	Desktop	Dell	2/15/2016	2016	4	100	2020	$1,350	Optiplex 3020	Yarina		1684382	Detectives
Police	Detectives	Desktop	Dell	2/26/2016	2016	4	175	2020	$2,500	Precision T1700	Kruger		7TYC382	Detectives
Police	Detectives	Desktop	Dell	1/11/2016	2016	4	100	2020	$1,350	Optiplex 3020	Analyst CJIN PC		FCCW182	Detectives
Police	Detectives	Desktop	Dell	1/11/2016	2016	4	100	2020	$1,350	Optiplex 3020	Clerical/SUZI		1688382	Detectives
Police	Detectives	Laptop	Lenovo	2/17/2016	2016	4	150	2020	$1,400	ThinkPad W541	Crash Computer		R90JRMNY	Detectives - Crash
Police	Detectives	Printer	HP	10/2/2014	2015	5	475	2020	$750	Laser Jet 400	CCSIU		CNDF105080	HIDTA/CCSIU
Police	Detectives	Printer	HP	10/2/2014	2015	5	475	2020	$750	Laser Jet 400	CCSIU		CNDF267320	HIDTA/CCSIU
Police	Detectives	Printer	Dell	1/5/2015	2015	5	475	2020	$750	C2660 dn	Raschkow		DXW6T12	Detectives
Police	Detectives	Printer	Dell	4/19/2011	2011	5	475	2020	$750	3130 cn	Chartier		16HCQM1	Detectives
Police	Detectives	Printer	Dell	3/22/2011	2011	5	475	2020	$750	2150 cn	Lapham		F4MDGM1	Detectives
Police	Detectives	Printer	Dell	4/26/2014	2014	5	475	2020	$750	C2660 dn	Unknown user		GQOPJY1	Detectives
Police	Detectives	Printer	Dell	4/19/2011	2011	5	475	2020	$750	3130 cn	vacant		26HCQM1	Detectives
Police	Detectives	Printer	Dell	4/15/2010	2010	5	475	2020	$750	2130 cn	Beth Gartner		C30SZK1	Detectives
Police	Detectives	Printer	Dell	7/26/2010	2011	5	475	2020	$750	3130 cn	Detectives		6L9BQM1	Detectives
Police	Animal Control	Printer	Dell	4/16/2010	2010	5	475	2020	$750	3130 cn	Animal Control		41MV6K1	Animal Control
Police	Animal Control	Printer	Dell	8/15/2011	2012	5	475	2020	$750	3130 cn	Animal Control		GSMKFP1	Animal Control
Police	Animal Control	Printer	Dell	5/16/2007	2007	5	475	2020	$750	3130 cn	Supervisor		D6R5991	Animal Control
Parks & Rec	Admin	PC Desktop	Dell		2016	4	100	2020	$1,400	Optiplex 790	Melonie Trang		15561263485	PRPL Offices
Parks & Rec	Admin	Projector	Infocus		2014	6	850	2020	$1,500	W150	All Staff		AYFB81300224	PRPL Offices
Parks & Rec	Forestry	PC Desktop	Dell		2016	4	100	2020	$1,400	Optiplex 790	Forester		43430603041	BOC Offices
Parks & Rec	REC	PC Desktop	Dell		2016	4	100	2020	$2,200	Optiplex 790	Kory Thomson		15574793725	PRPL Offices
Parks & Rec	REC	PC Desktop	Dell		2016	4	100	2020	$2,200	Optiplex 790	Triniti Halverson		15574747069	BCC Offices
Parks & Rec	REC	Laptop	Dell		2015	5	150	2020	$1,800	Latitude 5000	Front Desk Cust. Serv.			PRPL Offices
Parks & Rec	REC	Laptop	Dell		2015	5	150	2020	$1,800	Latitude 5000	Front Desk Cust. Serv.			PRPL Offices
Parks & Rec	REC	Electronic Bingo Equip.	Bingo King		2006	10	810	2020	$4,500		Bingo Machine			BCC Offices
Parks & Rec	REC	Electric Bingo Display	Bingo King		2006	10	810	2020	$3,500		Electronic Bingo Board			BCC Offices
Parks & Rec	REC	Audio System	Peavey		2004	10	810	2020	$4,800		Soundstage PA System			BOC
PW	Admin	General Office PC	Dell	05/21/10	2015	5	100	2020	$1,400	Optiplex 780	frankk	PWA-FrankK	0J5VMN	PWA-Depot
PW	Fiscal	Server	IBM	04/01/14	2014	5	200	2020	$16,000	ibm System x3630m4	pwu-w12srv5			
PW	Fiscal	General Office PC	Dell	04/13/15	2015	5	100	2020	$1,600	OptiPlex 3020	foxc			
PW	Fiscal	GO	Dell	01/23/14	2014	6	100	2020	$1,400	Optiplex 3010	RemitPlus Vault	pwu-vault	6PMFFZ1	PW-Belknap SC
PW	D&C	High End PC	Dell	12/10/10	2011	7	100	2020	$2,000	Optiplex 780	METERSHOP NETPUNE			
PW	D&C	Sigma Flow Meter	Sigma	01/01/96	1997	20	960	2020	$4,900	Sigma				
PW	D&C	iPad A1403 406-598-6495	Apple	08/20/07	2012	8	100	2020	$600	WAGNER, J	DMPK6551F18P			
PW	D&C	iPad A1403 406-598-6495	Apple	08/20/07	2012	8	100	2020	$600	WAGNER, J	DMPK6551F18P	D&C	8914800000492339057	PW-Belknap SC
PW	D&C	iPad A1403 406-598-6497	Apple	08/20/07	2012	8	100	2020	$600	MASHEK, E	DMPMT8RZF4YF	D&C	8914800000195181673	PW-Belknap SC
PW	D&C	MF004LL/A	Apple	2015	2015	5	100	2020	$600	Albrecht, Cord	DMPMRG8FF4YF	D&C	8914800000115180000	PW-Belknap SC
PW	D&C	A1460	Apple	2015	2015	5	100	2020	$600	Clark, Quincy	DMPPTABEG5WQ	D&C	8914800000492338232	PW-Belknap SC
PW	D&C	A1460	Apple	2015	2015	5	100	2020	$600	Laib, Marty	DMPK65V1F18P	D&C	8914800000492335196	PW-Belknap SC
PW	D&C	MF004LL/A	Apple	2015	2015	5	100	2020	$600	Dunn, Wesley	DMPMT6DAF4YF	D&C	8914800000115182369	PW-Belknap SC
PW	D&C	MGH62LL/A	Apple	2015	2015	5	100	2020	$600	Gibson, Doug	DLXPQ1NMG5WQ	D&C	8914800000175880000	PW-Belknap SC
PW	D&C	MGH62LL/A	Apple	2015	2015	5	100	2020	$600	Gerrells, K	DLXPP2CZG5WQ	D&C	8914800000160770000	PW-Belknap SC
PW	WTP	GO	Dell	04/19/13	2013	5	100	2020	$1,800	Optiplex 3050	Electricians Lead			
PW	WTP	Server	Dell	06/24/16	2016	4	200	2020	$7,500	PowerEdge R330	FTViewSE Primary			
PW	WTP	Server	Dell	10/22/14	2015	5	200	2020	$7,500	PowerEdge R320	Server Room Patch			
PW	WTP	Laptop	Dell	07/04/14	2015	5	150	2020	$5,600	Latitude 7404	WTP Electricians Laptop			
PW	WTP	Laptop	Dell	07/04/14	2015	5	150	2020	$5,600	Latitude 7404	WWTP Electricians Laptop			
PW	WTP	Laptop	Dell	06/08/16	2016	5	150	2020	$4,000	Precision 7710	Louis Engels			
PW	WTP	Laptop	Dell	09/16/15	2016	5	150	2020	$3,800	Latitude E5450	WTP Chief Chemist Laptop			
PW	WTP	High-End	Dell	06/09/16	2016	4	175	2020	$2,400	Optiplex 9020	Ron Bough			
PW	WTP	High-End	Dell	07/22/14	2015	5	175	2020	$2,400	Optiplex 9020	FTViewSE Studio			
PW	WTP	GO	Dell	07/18/14	2015	5	100	2020	$1,400	Optiplex 7010	Ops Admin			
PW	WTP	GO	Dell	07/18/14	2015	5	100	2020	$1,400	Optiplex 7010	Ops SE Client Middle			
PW	WTP	GO	Dell	07/18/14	2015	5	100	2020	$1,400	Optiplex 7010	Ops SE Client Left			
PW	WTP	High-End	Dell	02/14/16	2016	5	100	2020	$2,400	Optiplex 7040	Vacant			
PW	WTP	GO	Dell	02/17/10	2010	5	100	2020	$1,900	Optiplex 780	WTP Electricial Shop			
PW	WTP	GO	Dell	04/23/10	2010	5	100	2020	$1,900	Optiplex 980	WWTP Electricial Shop			
PW	WTP	GO	Dell	02/08/12	2013	5	100	2020	$1,400	Optiplex 790	Server Room Admin PC			
PW	WTP	Server	Dell	06/11/13	2013	5	200	2020	$7,500	PowerEdge T620	Data Storage			
PW	WTP	GO	Dell	02/08/12	2012	5	100	2020	$1,400	Optiplex 790	Lab Computer			
PW	WRF	Server	Dell	12/19/15	2016	4	200	2020	$7,500	PowerEdge R320	HMI Domain Controller 1			
PW	WRF	Server	Dell	12/19/15	2016	4	200	2020	$7,500	PowerEdge R320	HMI Domain Controller 2			
PW	WRF	Server	Dell	06/24/16	2016	4	200	2020	$7,500	PowerEdge R330	FTViewSE Primary			
PW	WRF	High-End	Dell	12/17/15	2016	4	175	2020	$2,000	Optiplex 3020	AB Programming			
PW	WRF	GO	Dell	12/17/15	2016	4	100	2020	$1,400	Optiplex 3020	WWTP Lab - Justin			
PW	WRF	GO	Dell	04/16/11	2011	4	100	2020	$1,400	Optiplex 380	Control Room - Security Camera			
PW	WRF	GO	Dell	03/09/17	2017	4	100	2020	$1,400	Optiplex 3040	Mike Hecker			
PW	WRF	GO	Dell	03/09/17	2017	4	100	2020	$1,400	Optiplex 3040	Lunch Room Left			
PW	WRF	Gas Monitor System/Assembly	BW Gas Monitors			3	960	2020	$2,750	Gas Monitor System/Assembly	WRF - Gas Monitors			
PW	WRF	Gas Monitor	BW Gas Monitors			3	960	2020	$700	BW Gas Monitors	WRF - Gas Monitors			
PW	WRF	Gas Monitor	BW Gas Monitors			3	960	2020	$700	BW Gas Monitors	WRF - Gas Monitors			
PW	WRF	Gas Monitor	BW Gas Monitors			3	960	2020	$700	BW Gas Monitors	WRF - Gas Monitors			
PW	WRF	Gas Monitor	BW Gas Monitors			3	960	2020	$700	BW Gas Monitors	WRF - Gas Monitors			
PW	WRF	Gas Monitor	BW Gas Monitors			3	960	2020	$700	BW Gas Monitors	WRF - Gas Monitors			
PW	WRF	Gas Monitor	BW Gas Monitors			3	960	2020	$700	BW Gas Monitors	WRF - Gas Monitors			
PW	WRF	Gas Monitor	BW Gas Monitors			3	960	2020	$700	BW Gas Monitors	WRF - Gas Monitors			
PW	Engineering	Canon IR5075	Canon	11/10/2009	2010	7	450	2020	$15,000	Image Runner 5075		\\Pwa-w3k01	CXA03903	Depot
PW	Engineering	Leica Robotic Total Station, Controller	Leica	4/1/2013	2013	6	950	2020	$26,000	TS12	GrantT	GrantT	270504,2905119	Depot
PW	Engineering	Nikon Total Station DTM-352	Nikon	4/1/2013	2013	6	950	2020	$6,000	DTM-352	GrantT	GrantT	014835	Depot
PW	Engineering	General PC	Dell	4/17/2015	2015	5	100	2020	$1,600	Optiplex 3020	HarrisT	HarrisT	41VRC42	Depot
PW	Engineering	General PC	Dell	4/17/2015	2015	5	100	2020	$1,600	Optiplex 3020	MillerR	MillerR	41VTC42	Depot
PW	Engineering	General PC	Dell	4/17/2015	2015	5	100	2020	$1,600	Optiplex 3020	StraussR	StraussR	41WNC42	Depot
PW	Engineering	General PC	Dell	4/17/2015	2015	5	100	2020	$1,600	Optiplex 3020	WestropeT	WestropeT	41VSC42	Depot
PW	Engineering	General PC	Dell	12/18/2013	2014	5	100	2020	$1,600	Optiplex XE2	SheridanJ	SheridanJ	B5TV9Z1	Depot
PW	Engineering	Laptop	Dell	5/31/2012	2012	5	150	2020	$1,800	Latitude E5520	PWE-Englaptop	PWE-Englaptop	6770CT1	Depot
PW	Streets	IPad	Apple	2015	2015	5	100	2020	$600	A1475	streets2		DLXML3KWF4YD	
PW	Streets	IPad	Apple	2015	2015	5	100	2020	$600	A1475	palmerr		DMPMN92QF4YF	
PW	Streets	IPad	Apple	2015	2015	5	100	2020	$600	A1475	peterj		DMPMNAWZF4YF	
PW	Streets	IPad	Apple	2015	2015	5	100	2020	$600	A1475	strubj		DMPMNAVSF4YF	
PW	Streets	IPad	Apple	2015	2015	5	100	2020	$600	A1475	sweattd		DMPMN9LMF4YF	
PW	Streets	IPad	Apple	2015	2015	5	100	2020	$600	A1475	wickhamj		DMPMN91YF4YF	
PW	Solid Waste	PC	Dell	3/1/2011	2011	6	100	2020	$1,400	Optiplex 780	Temp	pwstemp	6VMXCP1	SW

Captial Items for FY2020	$849,186
Non-Capital Items for FY2020:	$443,420

Technology Replacement Plan

Capital Expenditures for FY2020

Department/Division	Description	Price

Library **Wireless Access Points** **$ 22,000**

The Wi-Fi system network has been in place since 2014 when the new Library building opened. Over 30% of our access points are in a failed state. The wireless access points are no longer manufactured necessitating the use of refurbished models, which have a high failure rate. New wireless access points are critical to delivering reliable Wi-Fi services to the Library customers.

Library **Wireless Controller** **$ 20,000**

The Wi-Fi system requires a controller to manage the wireless access points. The controller facilitates all connections to the Wi-Fi network, oversees the guest login process, and provides usage statistics. A new controller is required as the foundation of a new Wi-Fi System at the Library. This is very important to deliver wireless connections to the internet and Library services to our patrons.

Library **File Server** **$ 16,000**

The Library's file server is 8 years old and in need of replacement to ensure that we have reliable hardware and current software. This unit serves all Library staff for critical file storage.

Library **Automatic Book Return #1** **$ 9,500**

The automatic book returns at the Library have been in place since the building opened in 2014. Book return #1 runs on a Windows 7 computer and needs replaced with current hardware and software. Windows 7 is no longer supported by Microsoft and a represents a network security risk.

Library **Automatic Book Return #2** **$ 9,000**

The automatic book returns at the Library have been in place since the building opened in 2014. Book return #2 runs on a Windows 7 computer and needs replaced with current hardware and software. Windows 7 is no longer supported by Microsoft and a represents a network security risk.

Library **Automatic Book Return #3** **$ 9,000**

The automatic book returns at the Library have been in place since the building opened in 2014. Book return #3 runs on a Windows 7 computer and needs replaced with current hardware and software. Windows 7 is no longer supported by Microsoft and a represents a network security risk.

Technology Replacement Plan

Capital Expenditures for FY2020

Department/Division	Description	Price

Library **Firewall** **$ 9,500**

The Library firewall provides security and filtering for our public network. Library patrons utilize approximately 9,000 computer sessions per month. The firewall is 6 years old and in need of replacement.

Library **Firewall Failover** **$ 9,500**

The Library firewall failover is a backup device for the Library firewall. It provides security and filtering for our public network. Library patrons utilize approximately 9,000 computer sessions per month. The firewall failover is 6 years old and in need of replacement.

Copier Fund **Fleet – Canon Copier** **$ 5,500**

This copier is the main networked copier/scanner for the Fleet Division. The current copier will be nearly 10 years old at the time of replacement and has made well over 100,000 copies.

Copier Fund **Animal Control – Canon Copier** **$ 8,486**

This copier is the main networked copier/scanner for the Animal Control Division. The current copier was a hand-me-down, which will be over 15 years old at the time of replacement and has made well nearly 743,000 copies.

Information Technology – IT **Systems Storage-Controller** **$ 25,000**
Information Technology – IT **Systems Storage-Expansion** **$ 20,000**
Information Technology – IT **Systems Storage-Expansion** **$ 20,000**

The existing IBM V3700 Storage Area Network (SAN) controller and expansion units are 6 years old and in need of replacement. The existing V3700 unit provides the foundation for over 70 virtual servers including the server configurations, all applications, and all related systems data. The system is running at almost full capacity and is struggling to meet the needs of the applications it supports.

Information Technology – IT **Off-Site Backup Server** **$ 20,000**

This IBM X3630 server is currently 7 years old. This server is located at an off-site location and stores backup data and system configurations from our production system storage devices. This server is a critical component to our Disaster/Recovery infrastructure and is in need of replacement.

Information Technology – IT **Off-Site Virtual Server** **$ 20,000**

This Lenovo server is currently 4 years old. This is an off-site server that is updated each night with a complete image of our virtual servers (over 100 images). The volume of virtual servers that we support has grown to the point where this server

Department/Division	Description	Price

can no longer meet the Disaster/Recovery requirements. Note: This server will be reclassified as a Hand-Me-Down and will be used to server another role.

Information Technology – IT **Fire #1/EOC Network Switch #1** **$ 10,000**
Information Technology – IT **Fire #1/EOC Network Switch #2** **$ 10,000**
These two (2) Avaya network switches are the core connection between the 9-1-1 Center, City Hall, and SummitNet which provides all connections to the State of Montana and the outside world/Internet. These switches are arguably two of the most important components in our city network. These switches are 7 years old and in need of replacement.

Information Technology – IT **Planning Network Switch** **$ 8,000**
This 96-Port Avaya network switch supports all of the Planning offices on the 4th floor of the Millar Building. This switch connects directly to the City Hall core network and currently handles all of the internal and external network traffic for the Planning Department. This switch is 6 years old and in need of replacement.

Information Technology – Telephone **City Telephone System** **$400,000**
The City telephone system was purchased in the late 80's and has been upgraded many times with the latest being in 2016. The Avaya (Nortel) CS-1000 is at end-of-life and end-of-support. The replacement project will encompass the replacement of our core telephone system, all remote sites (Airport, BOC, PW-Belknap, Planning, Parks & Rec, MET, etc.), our voicemail system, and all current desktop phones. This will be a large project that will be implemented in several phases over the course of the FY2020 fiscal year. The Central Telephone Services budget has built reserves over many years and will fund this replacement without additional costs to the organization. Savings in projected operational costs will be used to replenish the reserves over the next 5 – 7 years.

Aviation/Transit – MET **DX 12 System Cameras** **$ 14,000**
Aviation/Transit – MET **DVRs for Bus Cameras** **$ 22,500**
Aviation/Transit – MET **DVRs for Van Cameras** **$ 22,500**
All MET Transit Fixed-Route buses and Paratransit Vans are equipped with video recording systems for safety and security. The DVRs, Cameras, and related cabling/equipment were originally installed in 2012. The above 3 items are for the replacement of the aging video systems

Technology Replacement Plan

Capital Expenditures for FY2020

Department/Division	Description	Price

Public Works – Fiscal **RemitPlus Server** **$ 16,000**

This server hosts the RemitPlus Utility Accounts Receivable Software, used for A/R, check scanning, check record keeping, and electronic deposits. In addition, this server functions as a redundant server for installed shared printers. The server is 5 years old and in need of replacement.

Public Works – Engineering **Canon IR5075 Copier** **$ 15,000**

This high capacity copier/black & white printer is the secondary networked copier/scanner for the Engineering Department. The current copier is 9 years old and has 267,865 prints on it.

Public Works – Engineering **Leica Robotic Total Station, Controller** **$ 26,000**

Leica Robotic Total Station with Controller (data collector), is used to survey property and City projects. This device is vital to the Engineering Division's work, it give us the ability to survey with only one person.

Public Works – Engineering **Nikon Total Station DTM-352** **$ 6,000**

Nikon DTM-352 Total Station is the backup survey equipment for the Engineering Division. When the robotic total station was purchased, the Nikon had no trade in value so it was kept for backup.

Public Works – Water Quality **Factory Talk View SE Primary Server** **$ 7,500**

The Water Treatment Plant uses a Rockwell suite of software for process control and data acquisition, which incorporates a number of servers and client computers. The primary server is required for plant operations. This server is scheduled for replacement in FY2020.

Public Works – Water Quality **Patch Server** **$ 7,500**

The Water Treatment Plant uses a server in the demilitarized zone (DMZ) of a firewall to improve network security. The DMZ is a special local network configuration that contains and exposes the organization's external-facing computers to the internet. Computers are segregated on each side of the firewall. The patch server receives Operating System (OS) and applications updates from the internet and process computers receive their updates from the Patch Server, thereby never accessing the internet. This server is scheduled for replacement in FY2020.

Public Works – Water Quality **Electricians Laptop** **$ 5,600**

The electricians at the Water Reclamation Facility must use a ruggedized laptop to use in calibration, configuration, and troubleshooting of equipment in the field. This laptop is made with shock-absorbent materials and is compression-sealed from sand, dust, and fluids. This laptop is scheduled for replacement in FY2020.

Technology Replacement Plan

Capital Expenditures for FY2020

Department/Division	Description	Price

Public Works – Water Quality Electricians Laptop $ 5,600

The electricians at the Water Treatment Plant must use a ruggedized laptop to use in calibration, configuration, and troubleshooting of equipment in the field. This laptop is made with shock-absorbent materials and is compression-sealed from sand, dust, and fluids. This laptop is scheduled for replacement in FY2020.

Public Works – Water Quality File Sharing Server $ 7,500

The Water Treatment Plant uses a server to share files among operations, maintenance, and lab personnel. This server is also used as a file storage and back-up server. This server is scheduled for replacement in FY2020.

Public Works – Water Quality Primary Domain Controller $ 7,500

The Water Reclamation Facility uses a server on the Process domain running Active Directory and Domain Name Service (DNS) for network administration of users, groups, and computers. This server is scheduled for replacement in FY2020.

Public Works – Water Quality Secondary Domain Controller $ 7,500

The Water Reclamation Facility uses a server on the Process domain running Active Directory and Domain Name Service (DNS) for network administration of users, groups, and computers. This is a backup domain controller to the primary domain controller to ensure the active directory (AD) and domain name service (DNS) is available 100% of the time for the process domain. This server is scheduled for replacement in FY2020.

Public Works – Water Quality Factory Talk View SE Primary Server $ 7,500

The Water Reclamation Facility uses a Rockwell suite of software for process control and data acquisition which incorporates a number of servers and client computers. The primary server is required for operations personnel to facilitate plant operations. This server is scheduled for replacement in FY2020.

RESOLUTION 19-10789

A RESOLUTION ADOPTING THE FY 2020 TECHNOLOGY REPLACEMENT PLAN

WHEREAS, the Technology Replacement Plan (TRP), is a financial tool adopted by the City Council as an indication of its priorities for funding projects in future budget years; and

WHEREAS, the City Council of the City of Billings was presented on March 18, 2019 with staff recommendations for the Fiscal Year (FY) 2020 TRP; and

WHEREAS, the City Council held a public hearing on the proposed Plan at its April 22, 2019, meeting.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BILLINGS, MONTANA, AS FOLLOWS:

Section 1: The FY 2020 TRP is hereby adopted as approved by Council on April 22, 2019.

Section 2: City staff is hereby directed to utilize the adopted plan to prepare the FY 2020 departmental budgets that will be incorporated into the comprehensive FY 2020 City of Billings budget, which will be presented for City Council review and approval at a future City Council meeting.

APPROVED AND ADOPTED by the Billings City Council this 22nd day of April, 2019.

CITY OF BILLINGS

By: _____
William A. Cole, Mayor

ATTEST:

By: _____
Denise R. Bohlman, City Clerk

CITY OF BILLINGS

Capital Improvement Plan

FY 2020 – FY 2024

FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
CIP OVERVIEW

What is a Capital Improvement Plan (CIP)?

The CIP is a comprehensive five-year plan that identifies needs for construction of capital projects or improvements to the City's infrastructure and facilities. The City of Billings FY 2020-2024 CIP contains information on how the City plans to invest available resources into key infrastructure and facilities between fiscal years 2020 and 2024. The CIP provides a forecast of funds available for capital projects and identifies all planned capital improvement projects and their estimated costs over the five-year period.

The City funds construction of its infrastructure and facilities using a wide range of sources, including tax revenues, bond proceeds, and fees for services and continues to look for ways to leverage its funding, through federal, state, and local grants and reimbursements, to maximize funding for CIP projects.

The first year's program in the CIP is adopted by the City Council as the capital budget, as a counterpart to the annual operating budget. Although fiscal resources are appropriated only in the first year of the CIP, the succeeding four years of the CIP are important in providing a longer-term plan for spending priorities, scheduling projects in a logical sequence, and coordinating and targeting capital improvement projects for all City departments. The annual update to the CIP is created with input from the public and direction from the City Council. A community's CIP is a guide that lays out the framework for achieving the current and future goals related to the physical assets of the community.

What is a capital project?

A capital project is a project that costs $25,000 or more and results in a permanent addition to the City's asset through the acquisition of property, new construction, or rehabilitation of an existing facility to a like-new condition. Project costs can include the cost of land, engineering, architectural planning, and contract services needed to complete the project.

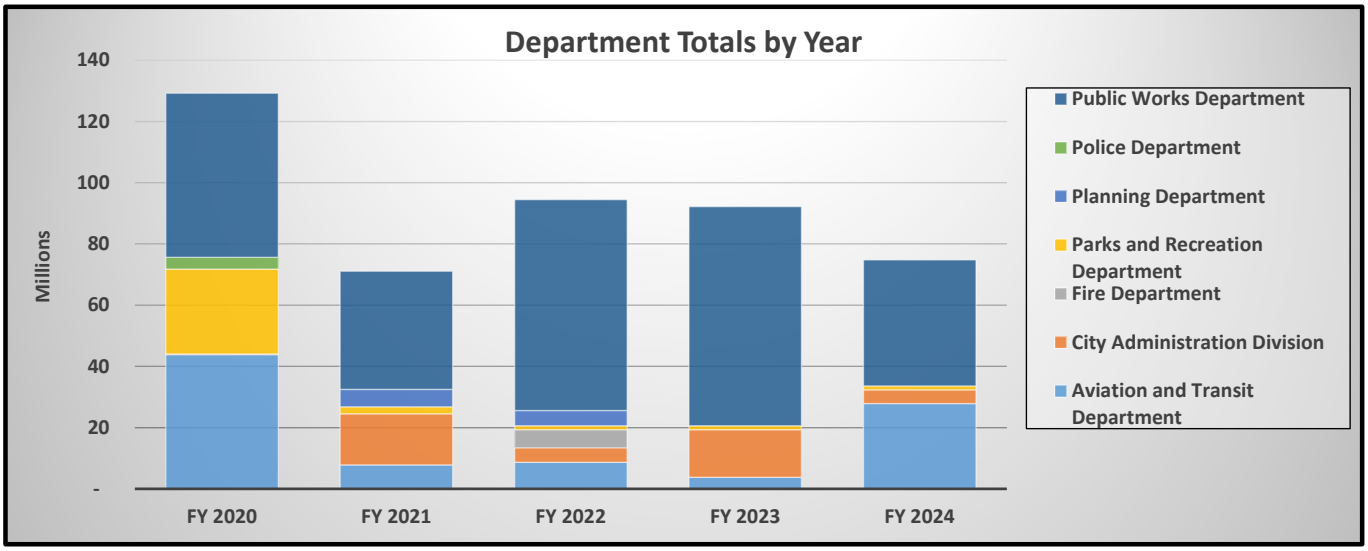
What's in this 5-year CIP?

The FY 2020-2024 CIP includes $461.7 million for 120 projects. Approximately 40% of the CIP will be funded with debt. Some debt (Sidewalk and Curb bonds and Special Improvement District bonds) is used to assist property owners with needed sidewalk and street improvements by allowing them to pay back the costs of these improvements over time. The City sells bonds and the debt is then assessed back to the property owners who received benefit of the improvements.

The City also uses bonds as a funding source for capital projects when projects cannot be funded prudently from current revenues or fund balances. Debt financing is also utilized to better ensure inter-generational equity by spreading payments for assets and infrastructure over their useful lives.

DEPARTMENT TOTALS

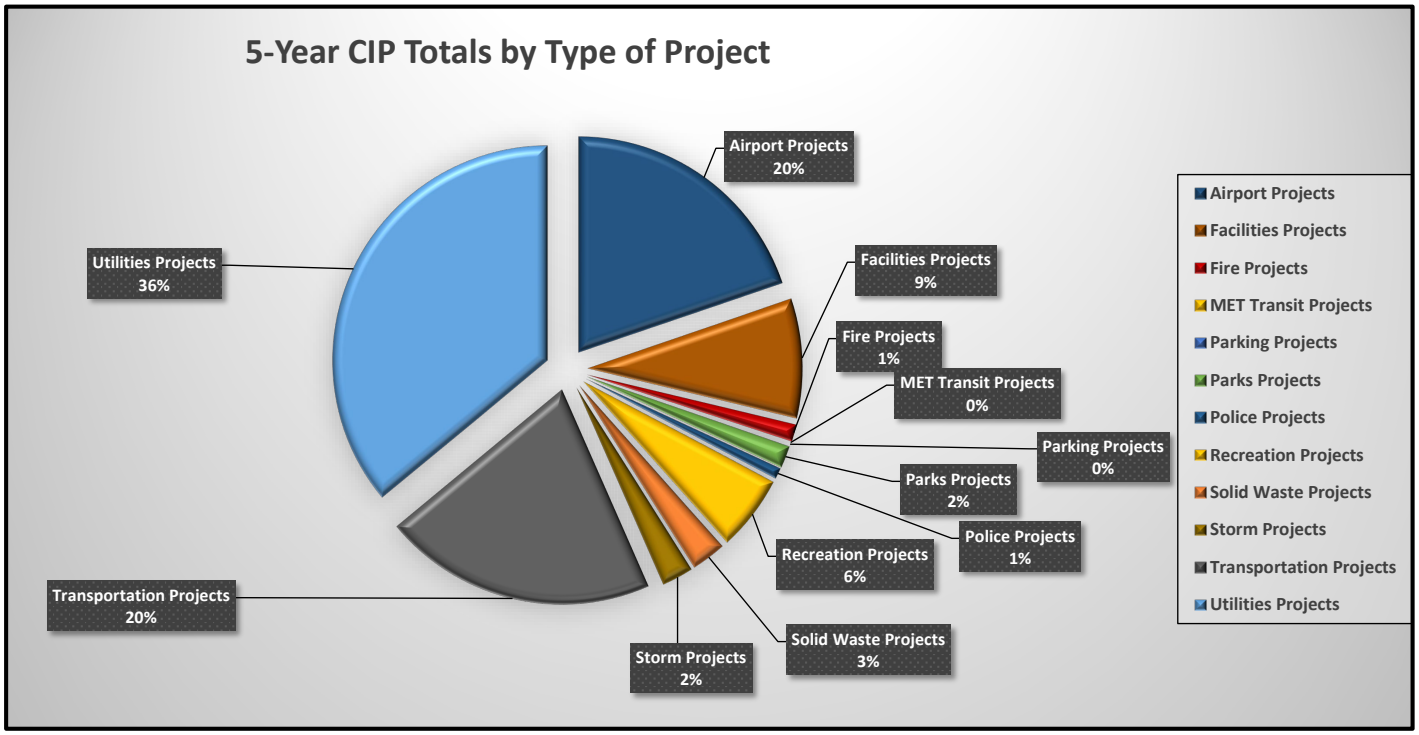
Department	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Aviation and Transit Department	43,826,000	7,800,000	8,660,000	3,750,000	27,850,000	91,886,000
City Administration Division	275,502	16,700,423	4,784,152	15,555,201	4,460,700	41,775,978
Fire Department	-	-	5,900,000	-	-	5,900,000
Parks and Recreation Department	27,665,000	2,310,000	1,300,000	1,300,000	1,300,000	33,875,000
Planning Department	-	5,700,000	4,950,000	-	-	10,650,000
Police Department	3,830,617	-	-	-	-	3,830,617
Public Works Department	53,620,000	38,540,000	68,887,000	71,585,000	41,186,000	273,818,000
Total Capital Improvement Plan	**129,217,119**	**71,050,423**	**94,481,152**	**92,190,201**	**74,796,700**	**461,735,595**



FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
CIP OVERVIEW

PROJECT CATEGORY TOTALS

Project Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Airport Projects	43,776,000	7,500,000	8,500,000	3,750,000	27,850,000	91,376,000
Facilities Projects	103,000	16,413,742	4,642,000	15,555,201	4,460,700	41,174,643
Fire Projects	-	-	5,900,000	-	-	5,900,000
MET Transit Projects	50,000	300,000	160,000	-	-	510,000
Parking Projects	172,502	286,681	142,152	-	-	601,335
Parks Projects	1,555,000	2,310,000	1,300,000	1,300,000	1,200,000	7,665,000
Police Projects	3,830,617	-	-	-	-	3,830,617
Recreation Projects	26,110,000	-	-	-	100,000	26,210,000
Solid Waste Projects	3,640,000	900,000	2,500,000	500,000	4,600,000	12,140,000
Storm Projects	1,890,000	1,990,000	2,190,000	2,350,000	2,550,000	10,970,000
Transportation Projects	14,340,000	24,115,000	22,570,000	14,085,000	19,986,000	95,096,000
Utilities Projects	33,750,000	17,235,000	46,577,000	54,650,000	14,050,000	166,262,000
Total Capital Improvement Plan	**129,217,119**	**71,050,423**	**94,481,152**	**92,190,201**	**74,796,700**	**461,735,595**



FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
CIP OVERVIEW

FUND TYPES

Capital Project Funds are used to account for financial resources that are restricted for the expenditure of capital projects that are not otherwise accounted for in other funds. The two capital project funds utilized in the CIP are both funded by selling bonds and assessing the debt back to property owners that benefit from the capital improvements.

Enterprise Funds are operated similarly to a business in that services are provided to the public for a fee that makes the entity self-supporting.

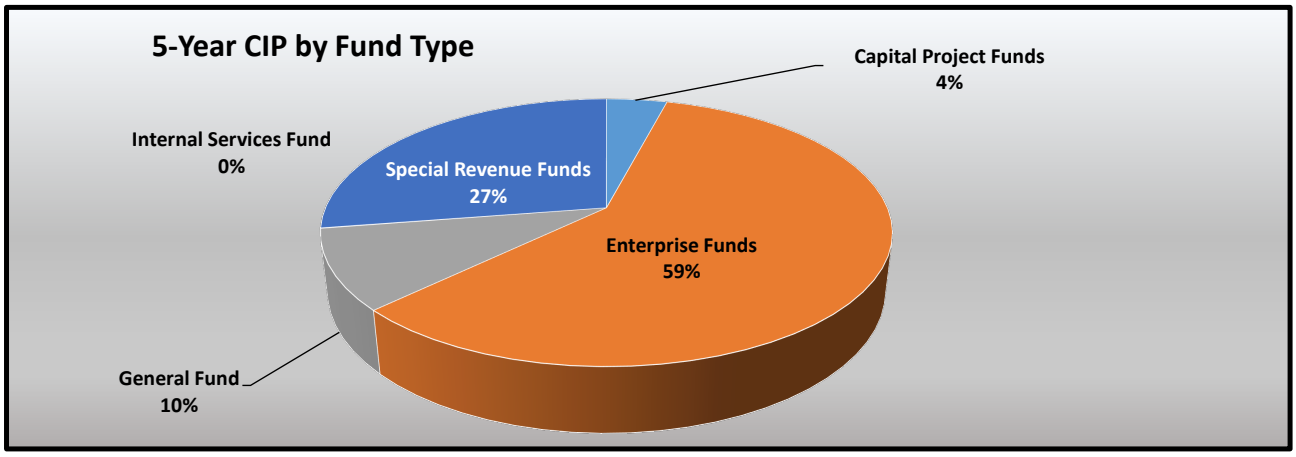
The **General Fund** utilizes taxpayer dollars and other revenues to support general City services. General fund dollars are largely discretionary since the Mayor and Council can allocate the funds to programs and services in any area as opposed to other funds which are dedicated for a particular purpose.

Internal Service Funds are used to account for services provided by a City department to other City departments. Internal service funds are funded by charging the City departments that they provide services to.

Special Revenue Funds are used to account for the proceeds of specific revenue proceeds that are restricted for the expenditure of specific purposes. These funds are typically legally restricted from being able to be used for any other purpose than that which the fund was established for.

PROJECTS BY FUND

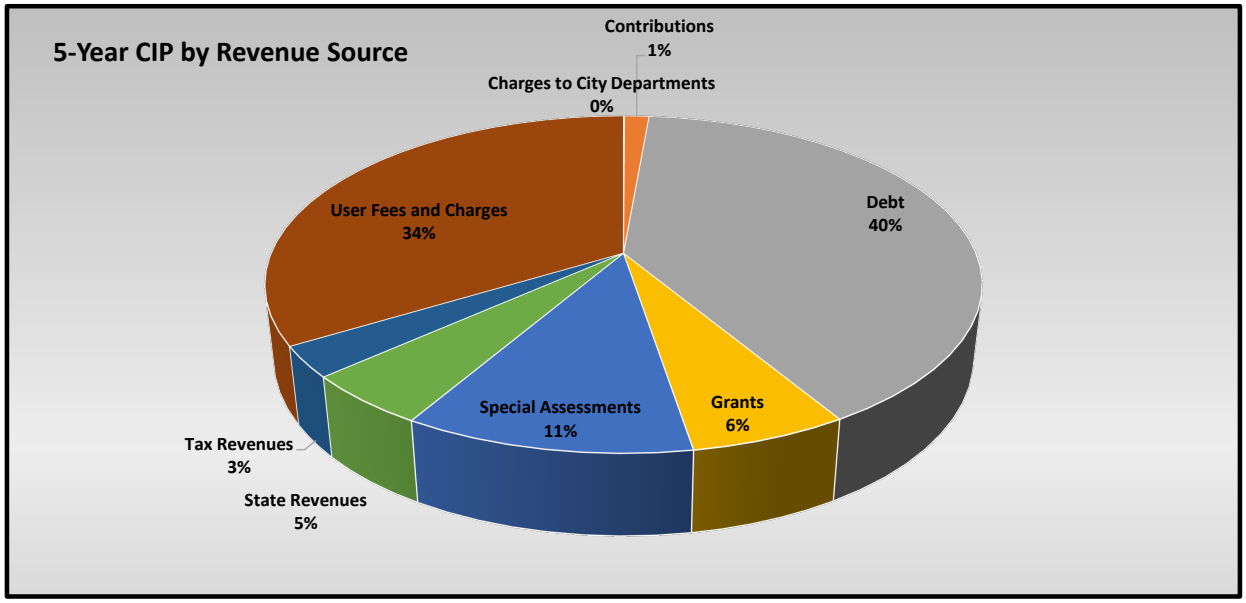
Fund	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Capital Project Funds						
Sidewalk and Curb Districts Fund	1,180,000	1,180,000	1,180,000	1,180,000	1,180,000	5,900,000
Special Improvement Districts (SID) Fund	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	13,000,000
Total Capital Projects Fund	**3,780,000**	**3,780,000**	**3,780,000**	**3,780,000**	**3,780,000**	**18,900,000**
Enterprise Funds						
Airport Fund	43,776,000	7,500,000	8,500,000	3,750,000	27,850,000	91,376,000
Parking Fund	172,502	286,681	142,152	-	-	601,335
Solid Waste Fund	3,640,000	900,000	2,500,000	500,000	4,600,000	12,140,000
Transit Fund	50,000	300,000	160,000	-	-	510,000
Wastewater Fund	17,930,000	7,035,000	5,677,000	4,600,000	9,100,000	44,342,000
Water Fund	16,020,000	10,350,000	40,900,000	50,050,000	4,950,000	122,270,000
Total Enterprise Funds	**81,588,502**	**26,371,681**	**57,879,152**	**58,900,000**	**46,500,000**	**271,239,335**
General Fund	**3,830,617**	**16,413,742**	**4,500,000**	**15,555,201**	**4,460,700**	**44,760,260**
Facilities Management Fund (Internal Services Fund)	**103,000**	**-**	**142,000**	**-**	**-**	**245,000**
Special Revenue Funds						
Amend Park Fund	76,500	-	-	-	-	76,500
Arterial Construction Fund	4,725,000	5,250,000	3,120,000	6,313,000	5,180,000	24,588,000
Baseball Field/Stadium Donations for Capital Fund	110,000	400,000	-	-	-	510,000
East Tax Increment District Fund	-	3,800,000	-	-	-	3,800,000
Gas Tax Fund	4,185,000	3,455,000	10,220,000	3,492,000	10,526,000	31,878,000
Park District 1 Fund	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	6,500,000
Parks Program Fund	118,500	610,000	-	-	-	728,500
Public Safety Fund	-	-	5,900,000	-	-	5,900,000
South Tax Increment District Fund	27,510,000	1,980,000	500,000	500,000	500,000	30,990,000
Storm Fund	1,890,000	1,990,000	2,190,000	2,350,000	2,550,000	10,970,000
Trails Fund	-	3,402,000	3,847,500	-	-	7,249,500
Transportation Alternatives Program Fund	-	2,298,000	1,102,500	-	-	3,400,500
Total Special Revenue Funds	**39,915,000**	**24,485,000**	**28,180,000**	**13,955,000**	**20,056,000**	**126,591,000**
Total Capital Improvement Plan	**129,217,119**	**71,050,423**	**94,481,152**	**92,190,201**	**74,796,700**	**461,735,595**



FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
CIP OVERVIEW

PROJECTS BY Revenue Source

Revenue Source	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Charges to City Departments	103,000	-	142,000	-	-	245,000
Contributions	110,000	2,062,000	3,877,500	37,000	-	6,086,500
Debt	53,780,000	20,193,742	43,180,000	59,335,201	8,240,700	184,729,643
Grants	5,350,900	11,618,000	8,962,500	225,000	1,665,000	27,821,400
Special Assessments	9,240,000	10,390,000	8,460,000	11,863,000	10,930,000	50,883,000
State Revenues	2,860,000	1,605,000	8,290,000	1,555,000	8,626,000	22,936,000
Tax Revenues	6,340,617	5,780,000	500,000	500,000	500,000	13,620,617
User Fees and Charges	51,432,602	19,401,681	21,069,152	18,675,000	44,835,000	155,413,435
Total Capital Improvement Plan	**129,217,119**	**71,050,423**	**94,481,152**	**92,190,201**	**74,796,700**	**461,735,595**



CIP Projects by Department & Project Category

FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
FUNDING BY DEPARTMENT AND PROJECT CATEGORY

AVIATION AND TRANSIT DEPARTMENT

AIRPORT PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Airfield Lighting Control System & Remote Control	114,000					114,000
Baggage Claim Improvements					1,000,000	1,000,000
Car Rental Parking Garage					25,000,000	25,000,000
Extend Operations Building Mechanic Bays		500,000				500,000
Old East Taxilane - Rehab					350,000	350,000
Parking Garage Planning and Design				500,000		500,000
Rehab Rimtop Drive/Business Park Road	200,000					200,000
Rehab Taxiway B North					1,500,000	1,500,000
Repave Commercial Air Carrier Parking Ramp	3,000,000		5,000,000			8,000,000
Replace Door on Hangar Leased to USDA	40,000					40,000
Replace Incandescent Airfield Lighting with New LED				250,000		250,000
Replace SCBA & Bunker Gear/ARFF Division	172,000					172,000
Runway 7/25 Planning and Master Plan	250,000					250,000
Terminal Building Expansion Construction	40,000,000	7,000,000	3,500,000			50,500,000
Upgrade Front of Terminal				3,000,000		3,000,000
Total Airport Projects	**43,776,000**	**7,500,000**	**8,500,000**	**3,750,000**	**27,850,000**	**91,376,000**

MET TRANSIT PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
MET Bus Wash Improvements		300,000				300,000
MET Vehicle Access Gate	50,000					50,000
Roof Replacement Over Para Transit Van Annex Phase 3			160,000			160,000
Total MET Transit Projects	**50,000**	**300,000**	**160,000**	**-**	**-**	**510,000**

AVIATION AND TRANSIT DEPARTMENT TOTAL	**43,826,000**	**7,800,000**	**8,660,000**	**3,750,000**	**27,850,000**	**91,886,000**

CITY ADMINISTRATION DIVISION

FACILITIES PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
BOC Concrete, Aprons and Lot Work	103,000	-	142,000			245,000
Facilities Master Plan/New City Hall		16,413,742	4,500,000	15,555,201	4,460,700	40,929,643
Total Facilities Projects	**103,000**	**16,413,742**	**4,642,000**	**15,555,201**	**4,460,700**	**41,174,643**

PARKING PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Parking Garage Condition Audit		60,000				60,000
Parking Garage Gate Control Equipment Upgrade	172,502	226,681	142,152			541,335
Total Parking Projects	**172,502**	**286,681**	**142,152**	**-**	**-**	**601,335**

CITY ADMINISTRATION DIVISION TOTAL	**275,502**	**16,700,423**	**4,784,152**	**15,555,201**	**4,460,700**	**41,775,978**

FIRE DEPARTMENT

FIRE PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Construction of Fire Station #8			2,950,000			2,950,000
Construction of Fire Station #9			2,950,000			2,950,000
Total Fire Projects	**-**	**-**	**5,900,000**	**-**	**-**	**5,900,000**

FIRE DEPARTMENT TOTAL	**-**	**-**	**5,900,000**	**-**	**-**	**5,900,000**

PARKS AND RECREATION DEPARTMENT

PARK PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Castle Rock Park Master Plan	75,000					75,000
Castle Rock Park Playground Replacement	300,000					300,000
Centennial Park Improvements	400,000					400,000
Coulson Park Improvements		110,000				110,000
Dehler Park Ball Field Replacement		400,000				400,000
Dehler Park Building Assessment and Repair	110,000					110,000
Grandview Irrigation Automation					300,000	300,000
Highland Park Irrigation Improvements					300,000	300,000
Highland Park Playground Replacement					250,000	250,000
North Park Playground Replacement			318,000			318,000
North Park Splash Pad Replacement				1,300,000		1,300,000
Riverfront Park Fishing Habitat Improvements	50,000					50,000
Riverfront Park Multi-use Trails		420,000				420,000
Riverfront Park Restroom	68,500					68,500
Road and Parking Lot Repairs	52,000		244,000		100,000	396,000
Rose and South Parks Pool Liner Replacement			212,000			212,000
Satellite Maintenance Facility - Heights	423,000					423,000
Satellite Maintenance Facility - West End			452,000			452,000
South Park Bathhouse Renovation Study			74,000			74,000
Suburban Ditch Aquaduct Replacement	76,500					76,500
Terry Park Aquatics		1,300,000				1,300,000
Terry Park Playground Replacement					250,000	250,000
Terry Park Shelter		80,000				80,000
Total Park Projects	**1,555,000**	**2,310,000**	**1,300,000**	**1,300,000**	**1,200,000**	**7,665,000**

RECREATION PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Lillis Park Pickle Ball Courts	50,000					50,000
Rose Pool Spray Feature Upgrade					100,000	100,000
South Billings Aquatics/Recreation Center	26,060,000					26,060,000
Total Recreation Projects	**26,110,000**	**-**	**-**	**-**	**100,000**	**26,210,000**

PARKS AND RECREATION DEPT TOTAL	**27,665,000**	**2,310,000**	**1,300,000**	**1,300,000**	**1,300,000**	**33,875,000**

PLANNING DEPARTMENT

TRANSPORTATION PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Alkali Creek Trail Connection		400,000				400,000
Downtown BBWA Corridor Trail/On Street Facilities		300,000				300,000
Downtown-Coulson Park Trail Connection			750,000			750,000
Riverfront Park Trail		1,500,000				1,500,000
Skyline Trail			3,500,000			3,500,000
Stagecoach Trail		3,500,000				3,500,000
Trail Connector from King Ave West to TransTech Center			700,000			700,000
Total Transportation Projects	**-**	**5,700,000**	**4,950,000**	**-**	**-**	**10,650,000**

PLANNING DEPARTMENT TOTAL	**-**	**5,700,000**	**4,950,000**	**-**	**-**	**10,650,000**

POLICE DEPARTMENT

POLICE PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Police Evidence Facility Expansion	3,830,617					3,830,617
Total Police Projects	**3,830,617**	**-**	**-**	**-**	**-**	**3,830,617**

POLICE DEPARTMENT TOTAL	**3,830,617**	**-**	**-**	**-**	**-**	**3,830,617**

PUBLIC WORKS DEPARTMENT

SOLID WASTE PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Landfill Composting Facility		100,000	2,500,000			2,600,000
Landfill Lower Half Phase 3 Closure	640,000					640,000
Landfill Material Recovery Facility (MRF)				500,000	4,500,000	5,000,000
Landfill Phase 3 Closure					100,000	100,000
Landfill Slope Stabilization Project	1,800,000					1,800,000
Solid Waste CNG Fueling Station	1,000,000					1,000,000
Solid Waste Modifications to the BOC	200,000	800,000				1,000,000
Total Solid Waste Projects	**3,640,000**	**900,000**	**2,500,000**	**500,000**	**4,600,000**	**12,140,000**

STORM PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Annual Storm Drainage Intersection Trouble Spot Project	150,000	150,000	150,000	150,000	150,000	750,000
Storm Sewer Rehabilitation Program	340,000	340,000	340,000	340,000	340,000	1,700,000
Stormwater Master Plan Implementation	1,400,000	1,500,000	1,700,000	1,860,000	2,060,000	8,520,000
Total Storm Projects	**1,890,000**	**1,990,000**	**2,190,000**	**2,350,000**	**2,550,000**	**10,970,000**

TRANSPORTATION PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
32nd Street West - King Avenue to Gabel	400,000	2,800,000				3,200,000
36th - Central to Broadwater				250,000	2,250,000	2,500,000
6th Avenue North Multiuse Trail					450,000	450,000
Annual ADA Replacement	250,000	250,000	250,000	250,000	250,000	1,250,000
Annual SIDs	1,250,000	1,250,000	1,300,000	1,300,000	1,300,000	6,400,000
Annual Street Reconstruction	3,320,000	3,320,000	3,320,000	3,320,000	3,320,000	16,600,000
Bike Lanes		215,000		15,000	116,000	346,000
Hallowell Lane Improvements	300,000	1,630,000				1,930,000
Inner Belt Loop			7,000,000		7,000,000	14,000,000
Intersection Capacity Improvements	450,000	450,000	450,000	450,000	450,000	2,250,000
King Avenue East Improvements	1,350,000					1,350,000
Misc., Curb, Gutter, and Sidewalk Program	700,000	700,000	700,000	700,000	700,000	3,500,000
Monad and 19th/20th Street West Intersection	3,000,000					3,000,000
Mullowney Road			400,000	3,700,000		4,100,000
PAVER Program	2,570,000	2,450,000	2,450,000	2,750,000	2,750,000	12,970,000
Pedestrian Crossing of Exposition Drive		3,800,000				3,800,000
SBURA Unimproved Street Improvements		500,000	500,000	500,000	500,000	2,000,000
Songbird - Midland to Elysian				200,000	900,000	1,100,000
Traffic Signal Controller Upgrade	650,000	650,000	650,000	650,000		2,600,000
Travel Corridor Coordination	100,000	100,000	100,000			300,000
Wicks Lane - Main to Hawthorne		300,000	500,000			800,000
Total Transportation Projects	**14,340,000**	**18,415,000**	**17,620,000**	**14,085,000**	**19,986,000**	**84,446,000**

UTILITY PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
48th Street West Trunk Main		500,000	5,000,000			5,500,000
Lead Service Replacement Project	750,000	750,000				1,500,000
Utilities Service Center Reconstruction	1,700,000			700,000		2,400,000
Wastewater - Biogas Recovery System	200,000	1,000,000				1,200,000
Wastewater - Centrifuge Replacement		1,000,000				1,000,000
Wastewater - Influent Lift Station	1,600,000					1,600,000
Wastewater - Lake Hills Lift Station Rehabilitation	300,000					300,000
Wastewater - Lloyd Mangrum Lift Station Rehabilitation	350,000					350,000
Wastewater - Replace Heat Exchangers #1, 2, and 3			500,000			500,000
Wastewater - Sahara Sands Lift Station Rehabilitation			150,000			150,000
Wastewater - Secondary Pump Station Pump Motors	130,000	135,000				265,000
Wastewater Master Plan	250,000					250,000
Wastewater Plant Acetate Feed System			427,000			427,000
Wastewater Process Equipment Installation	750,000					750,000
Wastewater Reclamation Facility Improvements					4,500,000	4,500,000
Wastewater Treatment Plant Campus Electrical	300,000	300,000	300,000	300,000	300,000	1,500,000
Wastewater Treatment Plant Drying Beds		300,000				300,000
Water - Fox Reservoir #1 Replacement			400,000	2,600,000		3,000,000
Water - High Service Pump 5KV Switchgear			1,350,000			1,350,000
Water - Logan Reservoir Recoating/Exterior Painting	900,000					900,000
Water - Staples Reservoir			200,000	1,800,000		2,000,000
Water - Walter Pump Station Pumps	1,600,000					1,600,000
Water - West End Reservoir/City Lakes	3,000,000		29,000,000			32,000,000
Water - West End Treatment Plant	500,000	4,000,000		40,000,000		44,500,000
Water and Wastewater Compensation Agreements	600,000	600,000	600,000	600,000	600,000	3,000,000
Water and Wastewater Main Replacements	8,700,000	8,000,000	8,000,000	8,000,000	8,000,000	40,700,000
Water Pressure Zone Interconnection	3,500,000					3,500,000
Water System Security Monitoring Equipment	220,000					220,000
Water Treatment Plant Electrical Improvements	650,000	650,000	650,000	650,000	650,000	3,250,000
WRF - Nutrient Recovery and Biosolids Upgrade	7,500,000					7,500,000
WRF - Water Reuse Facilities Plan	250,000					250,000
Total Utility Projects	**33,750,000**	**17,235,000**	**46,577,000**	**54,650,000**	**14,050,000**	**166,262,000**

PUBLIC WORKS DEPARTMENT TOTAL	**53,620,000**	**38,540,000**	**68,887,000**	**71,585,000**	**41,186,000**	**273,818,000**

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
TOTAL ALL DEPARTMENTS	**129,217,119**	**71,050,423**	**94,481,152**	**92,190,201**	**74,796,700**	**461,735,595**

CIP Projects by Fund

FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
FUNDING BY FUND

CAPITAL PROJECT FUNDS

SIDEWALK AND CURB DISTRICTS FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Annual Street Reconstruction	780,000	780,000	780,000	780,000	780,000	3,900,000
Misc., Curb, Gutter, and Sidewalk Program	400,000	400,000	400,000	400,000	400,000	2,000,000
Total Sidewalk and Curb Districts Fund	**1,180,000**	**1,180,000**	**1,180,000**	**1,180,000**	**1,180,000**	**5,900,000**

SPECIAL IMPROVEMENT DISTRICTS (SID) FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Annual SIDs	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Annual Street Reconstruction	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	8,000,000
Total SID Fund	**2,600,000**	**2,600,000**	**2,600,000**	**2,600,000**	**2,600,000**	**13,000,000**

ENTERPRISE FUNDS

AIRPORT FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Airfield Lighting Control System & Remote Control	114,000					114,000
Baggage Claim Improvements					1,000,000	1,000,000
Car Rental Parking Garage					25,000,000	25,000,000
Extend Operations Building Mechanic Bays		500,000				500,000
Old East Taxilane - Rehab					350,000	350,000
Parking Garage Planning and Design				500,000		500,000
Rehab Rimtop Drive/Business Park Road	200,000					200,000
Rehab Taxiway B North					1,500,000	1,500,000
Repave Commercial Air Carrier Parking Ramp	3,000,000		5,000,000			8,000,000
Replace Door on Hangar Leased to USDA	40,000					40,000
Replace Incandescent Airfield Lighting with New LED				250,000		250,000
Replace SCBA & Bunker Gear/ARFF Division	172,000					172,000
Runway 7/25 Planning and Master Plan	250,000					250,000
Terminal Building Expansion Construction	40,000,000	7,000,000	3,500,000			50,500,000
Upgrade Front of Terminal				3,000,000		3,000,000
Total Airport Fund	**43,776,000**	**7,500,000**	**8,500,000**	**3,750,000**	**27,850,000**	**91,376,000**

PARKING FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Parking Garage Condition Audit		60,000				60,000
Parking Garage Gate Control Equipment Upgrade	172,502	226,681	142,152			541,335
Total Parking Fund	**172,502**	**286,681**	**142,152**	**-**	**-**	**601,335**

SOLID WASTE FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Landfill Composting Facility		100,000	2,500,000			2,600,000
Landfill Lower Half Phase 3 Closure	640,000					640,000
Landfill Material Recovery Facility (MRF)				500,000	4,500,000	5,000,000
Landfill Phase 3 Closure					100,000	100,000
Landfill Slope Stabilization Project	1,800,000					1,800,000
Solid Waste CNG Fueling Station	1,000,000					1,000,000
Solid Waste Modifications to the BOC	200,000	800,000				1,000,000
Total Solid Waste Fund	**3,640,000**	**900,000**	**2,500,000**	**500,000**	**4,600,000**	**12,140,000**

TRANSIT FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
MET Bus Wash Improvements		300,000				300,000
MET Vehicle Access Gate	50,000					50,000
Roof Replacement Over Para Transit Van Annex Phase 3			160,000			160,000
Total Transit Fund	**50,000**	**300,000**	**160,000**	**-**	**-**	**510,000**

WASTEWATER FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Utilities Service Center Reconstruction	200,000					200,000
Wastewater - Biogas Recovery System	200,000	1,000,000				1,200,000
Wastewater - Centrifuge Replacement		1,000,000				1,000,000
Wastewater - Influent Lift Station	1,600,000					1,600,000
Wastewater - Lake Hills Lift Station Rehabilitation	300,000					300,000
Wastewater - Lloyd Mangrum Lift Station Rehabilitation	350,000					350,000
Wastewater - Replace Heat Exchangers #1, 2, and 3			500,000			500,000
Wastewater - Sahara Sands Lift Station Rehabilitation			150,000			150,000
Wastewater - Secondary Pump Station Pump Motors	130,000	135,000				265,000
Wastewater Master Plan	250,000					250,000
Wastewater Plant Acetate Feed System			427,000			427,000
Wastewater Process Equipment Installation	750,000					750,000
Wastewater Reclamation Facility Improvements					4,500,000	4,500,000
Wastewater Treatment Plant Campus Electrical	300,000	300,000	300,000	300,000	300,000	1,500,000
Wastewater Treatment Plant Drying Beds		300,000				300,000
Water and Wastewater Compensation Agreements	300,000	300,000	300,000	300,000	300,000	1,500,000
Water and Wastewater Main Replacements	5,800,000	4,000,000	4,000,000	4,000,000	4,000,000	21,800,000
WRF - Nutrient Recovery and Biosolids Upgrade	7,500,000					7,500,000
WRF - Water Reuse Facilities Plan	250,000					250,000
Total Wastewater Fund	**17,930,000**	**7,035,000**	**5,677,000**	**4,600,000**	**9,100,000**	**44,342,000**

WATER FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
48th Street West Trunk Main		500,000	5,000,000			5,500,000
Hallowell Lane Improvements		150,000				150,000
King Avenue East Improvements	200,000					200,000
Lead Service Replacement Project	750,000	750,000				1,500,000
Utilities Service Center Reconstruction	1,500,000			700,000		2,200,000
Water - Fox Reservoir #1 Replacement			400,000	2,600,000		3,000,000
Water - High Service Pump 5KV Switchgear			1,350,000			1,350,000
Water - Logan Reservoir Recoating and Exterior Painting	900,000					900,000
Water - Staples Reservoir			200,000	1,800,000		2,000,000
Water - Walter Pump Station Pumps	1,600,000					1,600,000
Water - West End Reservoir/City Lakes	3,000,000		29,000,000			32,000,000
Water - West End Treatment Plant	500,000	4,000,000		40,000,000		44,500,000
Water and Wastewater Compensation Agreements	300,000	300,000	300,000	300,000	300,000	1,500,000
Water and Wastewater Main Replacements	2,900,000	4,000,000	4,000,000	4,000,000	4,000,000	18,900,000
Water Pressure Zone Interconnection	3,500,000					3,500,000
Water System Security Monitoring Equipment	220,000					220,000
Water Treatment Plant Electrical Improvements	650,000	650,000	650,000	650,000	650,000	3,250,000
Total Water Fund	**16,020,000**	**10,350,000**	**40,900,000**	**50,050,000**	**4,950,000**	**122,270,000**

GENERAL FUND

GENERAL FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Facilities Master Plan/New City Hall		16,413,742	4,500,000	15,555,201	4,460,700	40,929,643
Police Evidence Facility Expansion	3,830,617					3,830,617
Total General Fund	**3,830,617**	**16,413,742**	**4,500,000**	**15,555,201**	**4,460,700**	**44,760,260**

INTERNAL SERVICE FUNDS

FACILITIES MANAGEMENT FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
BOC Concrete, Aprons and Lot Work	103,000	-	142,000			245,000
Total Facilities Management Fund	**103,000**	**-**	**142,000**	**-**	**-**	**245,000**

SPECIAL REVENUE FUNDS

AMEND PARK FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Suburban Ditch Aquaduct Replacement	76,500					76,500
Total Amend Park Fund	**76,500**	**-**	**-**	**-**	**-**	**76,500**

ARTERIAL CONSTRUCTION FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
32nd Street West - King Avenue to Gabel	400,000	2,800,000				3,200,000
36th - Central to Broadwater				250,000	2,250,000	2,500,000
6th Avenue North Multiuse Trail					450,000	450,000
Inner Belt Loop			350,000		350,000	700,000
Intersection Capacity Improvements	450,000	450,000	450,000	450,000	450,000	2,250,000
Monad and 19th/20th Street West Intersection	3,000,000					3,000,000
Mullowney Road			400,000	3,663,000		4,063,000
PAVER Program	125,000	950,000	750,000	1,100,000	780,000	3,705,000
Songbird - Midland to Elysian				200,000	900,000	1,100,000
Traffic Signal Controller Upgrade	650,000	650,000	650,000	650,000		2,600,000
Travel Corridor Coordination	100,000	100,000	100,000			300,000
Wicks Lane - Main to Hawthorne		300,000	420,000			720,000
Total Arterial Construction Fund	**4,725,000**	**5,250,000**	**3,120,000**	**6,313,000**	**5,180,000**	**24,588,000**

BASEBALL FIELD/STADIUM DONATIONS for CAPITAL MAINT FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Dehler Park Ball Field Replacement		400,000				400,000
Dehler Park Building Assessment and Repair	110,000					110,000
Total Dehler Park Capital Fund	**110,000**	**400,000**	**-**	**-**	**-**	**510,000**

EAST TAX INCREMENT FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Pedestrian Crossing of Exposition Drive		3,800,000				3,800,000
Total East Tax Increment Fund	**-**	**3,800,000**	**-**	**-**	**-**	**3,800,000**

GAS TAX FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Annual ADA Replacement	250,000	250,000	250,000	250,000	250,000	1,250,000
Annual SIDs	250,000	250,000	300,000	300,000	300,000	1,400,000
Annual Street Reconstruction	940,000	940,000	940,000	940,000	940,000	4,700,000
Bike Lanes		215,000		15,000	116,000	346,000
Inner Belt Loop			6,650,000		6,650,000	13,300,000
Misc., Curb, Gutter, and Sidewalk Program	300,000	300,000	300,000	300,000	300,000	1,500,000
Mullowney Road				37,000		37,000
PAVER Program	2,445,000	1,500,000	1,700,000	1,650,000	1,970,000	9,265,000
Wicks Lane - Main to Hawthorne			80,000			80,000
Total Gas Tax Construction Fund	**4,185,000**	**3,455,000**	**10,220,000**	**3,492,000**	**10,526,000**	**31,878,000**

PARKS PROGRAM FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Coulson Park Improvements		110,000				110,000
Riverfront Park Fishing Habitat Improvements	50,000					50,000
Riverfront Park Multi-use Trails		420,000				420,000
Riverfront Park Restroom	68,500					68,500
Terry Park Shelter		80,000				80,000
Total Parks Program Fund	**118,500**	**610,000**	**-**	**-**	**-**	**728,500**

PARK DISTRICT 1 FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Castle Rock Park Master Plan	75,000					75,000
Castle Rock Park Playground Replacement	300,000					300,000
Centennial Park Improvements	400,000					400,000
Grandview Irrigation Automation					300,000	300,000
Highland Park Irrigation Improvements					300,000	300,000
Highland Park Playground Replacement					250,000	250,000
Lillis Park Pickle Ball Courts	50,000					50,000
North Park Playground Replacement			318,000			318,000
North Park Splash Pad Replacement				1,300,000		1,300,000
Road and Parking Lot Repairs	52,000		244,000		100,000	396,000
Rose and South Parks Pool Liner Replacement			212,000			212,000
Rose Pool Spray Feature Upgrade					100,000	100,000
Satellite Maintenance Facility - Heights	423,000					423,000
Satellite Maintenance Facility - West End			452,000			452,000
South Park Bathhouse Renovation Study			74,000			74,000
Terry Park Aquatics		1,300,000				1,300,000
Terry Park Playground Replacement					250,000	250,000
Total Park District 1 Fund	**1,300,000**	**1,300,000**	**1,300,000**	**1,300,000**	**1,300,000**	**6,500,000**

PUBLIC SAFETY FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Construction of Fire Station #8			2,950,000			2,950,000
Construction of Fire Station #9			2,950,000			2,950,000
Total Public Safety Fund	**-**	**-**	**5,900,000**	**-**	**-**	**5,900,000**

SOUTH TAX INCREMENT FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Hallowell Lane Improvements	300,000	1,480,000				1,780,000
King Avenue East Improvements	1,150,000					1,150,000
SBURA Unimproved Street Improvements		500,000	500,000	500,000	500,000	2,000,000
South Billings Aquatics/Recreation Center	26,060,000					26,060,000
Total South Tax Increment Fund	**27,510,000**	**1,980,000**	**500,000**	**500,000**	**500,000**	**30,990,000**

STORM FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Annual Storm Drainage Intersection Trouble Spot Project	150,000	150,000	150,000	150,000	150,000	750,000
Storm Sewer Rehabilitation Program	340,000	340,000	340,000	340,000	340,000	1,700,000
Stormwater Master Plan Implementation	1,400,000	1,500,000	1,700,000	1,860,000	2,060,000	8,520,000
Total Storm Fund	**1,890,000**	**1,990,000**	**2,190,000**	**2,350,000**	**2,550,000**	**10,970,000**

TRAILS FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Alkali Creek Trail Connection		400,000				400,000
Downtown BBWA Corridor Trail/On Street Facilities		300,000				300,000
Downtown-Coulson Park Trail Connection			247,500			247,500
Riverfront Park Trail		202,000				202,000
Skyline Trail			3,500,000			3,500,000
Stagecoach Trail		2,500,000				2,500,000
Trail Connector from King Ave West to TransTech Center			100,000			100,000
Total Trails Fund	**-**	**3,402,000**	**3,847,500**	**-**	**-**	**7,249,500**

TRANSPORTATION ALTERNATIVES PROGRAM FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Downtown-Coulson Park Trail Connection			502,500			502,500
Riverfront Park Trail		1,298,000				1,298,000
Stagecoach Trail		1,000,000				1,000,000
Trail Connector from King Ave West to TransTech Center			600,000			600,000
Total Transportations Alternatives Program Funds	**-**	**2,298,000**	**1,102,500**	**-**	**-**	**3,400,500**

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
TOTAL ALL FUNDS	**129,217,119**	**71,050,423**	**94,481,152**	**92,190,201**	**74,796,700**	**461,735,595**

CIP Projects by Revenue Source

FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
FUNDING BY REVENUE SOURCE

PROJECTS FUNDED WITH CHARGES TO CITY DEPARTMENTS

FACILITIES CHARGES FOR SERVICES

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
BOC Concrete, Aprons and Lot Work	103,000	-	142,000			245,000
Total Facilities Charges for Services	**103,000**	**-**	**142,000**	**-**	**-**	**245,000**

CHARGES TO CITY DEPARTMENTS TOTAL	**103,000**	**-**	**142,000**	**-**	**-**	**245,000**

PROJECTS FUNDED WITH CONTRIBUTIONS

BILLINGS TRAILNET

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Alkali Creek Trail Connection		100,000				100,000
Downtown BBWA Corridor Trail/On Street Facilities		60,000				60,000
Skyline Trail			3,500,000			3,500,000
Trail Connector from King Ave West to TransTech Center			50,000			50,000
Total Billings Trailnet Contributions	**-**	**160,000**	**3,550,000**	**-**	**-**	**3,710,000**

DEVELOPER CONTRIBUTIONS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Downtown-Coulson Park Trail Connection			97,500			97,500
Mullowney Road				37,000		37,000
Wicks Lane - Main to Hawthorne			80,000			80,000
Total Developer Contributions	**-**	**-**	**177,500**	**37,000**	**-**	**214,500**

PRIVATE CONTRIBUTIONS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Alkali Creek Trail Connection		150,000				150,000
Dehler Park Ball Field Replacement		400,000				400,000
Dehler Park Building Assessment and Repair	110,000					110,000
Downtown BBWA Corridor Trail/On Street Facilities		240,000				240,000
Downtown-Coulson Park Trail Connection			150,000			150,000
Riverfront Park Trail		112,000				112,000
Stagecoach Trail		1,000,000				1,000,000
Total Private Contributions	**110,000**	**1,902,000**	**150,000**	**-**	**-**	**2,162,000**

CONTRIBUTIONS TOTAL	**110,000**	**2,062,000**	**3,877,500**	**37,000**	**-**	**6,086,500**

PROJECTS FUNDED WITH DEBT

GENERAL OBLIGATION BONDS/LOAN

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Construction of Fire Station #8			2,950,000			2,950,000
Construction of Fire Station #9			2,950,000			2,950,000
Facilities Master Plan/New City Hall		16,413,742	4,500,000	15,555,201	4,460,700	40,929,643
Total General Obligation Bonds/Loan	**-**	**16,413,742**	**10,400,000**	**15,555,201**	**4,460,700**	**46,829,643**

REVENUE BONDS - AIRPORT

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Terminal Building Expansion Construction	25,000,000					25,000,000
Total Airport Revenue Bonds	**25,000,000**	**-**	**-**	**-**	**-**	**25,000,000**

REVENUE BONDS - WATER

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Water - West End Reservoir/City Lakes			29,000,000			29,000,000
Water - West End Treatment Plant				40,000,000		40,000,000
Total Water Revenue Bonds	**-**	**-**	**29,000,000**	**40,000,000**	**-**	**69,000,000**

SIDEWALK AND CURB DISTRICTS BONDS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Annual Street Reconstruction	780,000	780,000	780,000	780,000	780,000	3,900,000
Misc., Curb, Gutter, and Sidewalk Program	400,000	400,000	400,000	400,000	400,000	2,000,000
Total Sidewalk Bonds	**1,180,000**	**1,180,000**	**1,180,000**	**1,180,000**	**1,180,000**	**5,900,000**

SPECIAL IMPROVEMENT DISTRICTS (SID) BONDS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Annual SIDs	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Annual Street Reconstruction	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	8,000,000
Total SID Bonds	**2,600,000**	**2,600,000**	**2,600,000**	**2,600,000**	**2,600,000**	**13,000,000**

TAX INCREMENT BONDS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
South Billings Aquatics/Recreation Center	25,000,000					25,000,000
Total SID Bonds	**25,000,000**	**-**	**-**	**-**	**-**	**25,000,000**

DEBT TOTAL	**53,780,000**	**20,193,742**	**43,180,000**	**59,335,201**	**8,240,700**	**184,729,643**

PROJECTS FUNDED WITH GRANTS

AIRPORT CARGO GRANT

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Airfield Lighting Control System & Remote Control	102,600					102,600
Extend Operations Building Mechanic Bays		450,000				450,000
Replace Incandescent Airfield Lighting with New LED				225,000		225,000
Runway 7/25 Planning and Master Plan	225,000					225,000
Total Airport Cargo Grants	**327,600**	**450,000**	**-**	**225,000**	**-**	**1,002,600**

AIRPORT FAA GRANT

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Old East Taxilane - Rehab					315,000	315,000
Rehab Taxiway B North					1,350,000	1,350,000
Repave Commercial Air Carrier Parking Ramp	2,700,000		4,500,000			7,200,000
Replace SCBA & Bunker Gear/ARFF Division	154,800					154,800
Terminal Building Expansion Construction	2,000,000	6,300,000	3,150,000			11,450,000
Total Airport FAA Grants	**4,854,800**	**6,300,000**	**7,650,000**	**-**	**1,665,000**	**20,469,800**

BUILD GRANT

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Stagecoach Trail		1,500,000				1,500,000
Total BUILD Grants	**-**	**1,500,000**	**-**	**-**	**-**	**1,500,000**

NRDP/YRRP

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Coulson Park Improvements		110,000				110,000
Riverfront Park Fishing Habitat Improvements	50,000					50,000
Riverfront Park Multi-use Trails		420,000				420,000
Riverfront Park Restroom	68,500					68,500
Total Natural Resource Damage Program Grants	**118,500**	**530,000**	**-**	**-**	**-**	**648,500**

RECREATIONAL TRAILS PROGRAM

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Alkali Creek Trail Connection		150,000				150,000
Riverfront Park Trail		90,000				90,000
Trail Connector from King Ave West to TransTech Center			50,000			50,000
Total Recreational Trails Program Grants	**-**	**240,000**	**50,000**	**-**	**-**	**290,000**

TRANSIT FTA GRANT

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
MET Bus Wash Improvements		300,000				300,000
MET Vehicle Access Gate	50,000					50,000
Roof Replacement Over Para Transit Van Annex Phase 3			160,000			160,000
Total Transit FTA Grants	**50,000**	**300,000**	**160,000**	**-**	**-**	**510,000**

TRANSPORTATION ALTERNATIVES PROGRAM FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Downtown-Coulson Park Trail Connection			502,500			502,500
Riverfront Park Trail		1,298,000				1,298,000
Stagecoach Trail		1,000,000				1,000,000
Trail Connector from King Ave West to TransTech Center			600,000			600,000
Total Transportations Alternatives Program Grants	**-**	**2,298,000**	**1,102,500**	**-**	**-**	**3,400,500**

GRANTS TOTAL	**5,350,900**	**11,618,000**	**8,962,500**	**225,000**	**1,665,000**	**27,821,400**

PROJECTS FUNDED WITH SPECIAL ASSESSMENTS

ARTERIAL ASSESSMENTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
32nd Street West - King Avenue to Gabel	400,000	2,800,000				3,200,000
36th - Central to Broadwater				250,000	2,250,000	2,500,000
6th Avenue North Multiuse Trail					450,000	450,000
Inner Belt Loop			350,000		350,000	700,000
Intersection Capacity Improvements	450,000	450,000	450,000	450,000	450,000	2,250,000
Monad and 19th/20th Street West Intersection	3,000,000					3,000,000
Mullowney Road			400,000	3,663,000		4,063,000
PAVER Program	125,000	950,000	750,000	1,100,000	780,000	3,705,000
Songbird - Midland to Elysian				200,000	900,000	1,100,000
Traffic Signal Controller Upgrade	650,000	650,000	650,000	650,000		2,600,000
Travel Corridor Coordination	100,000	100,000	100,000			300,000
Wicks Lane - Main to Hawthorne		300,000	420,000			720,000
Total Arterial Assessments	**4,725,000**	**5,250,000**	**3,120,000**	**6,313,000**	**5,180,000**	**24,588,000**

PARK DISTRICT 1 ASSESSMENTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Castle Rock Park Master Plan	75,000					75,000
Castle Rock Park Playground Replacement	300,000					300,000
Centennial Park Improvements	400,000					400,000
Grandview Irrigation Automation					300,000	300,000
Highland Park Irrigation Improvements					300,000	300,000
Highland Park Playground Replacement					250,000	250,000
Lillis Park Pickle Ball Courts	50,000					50,000
North Park Playground Replacement			318,000			318,000
North Park Splash Pad Replacement				1,300,000		1,300,000
Road and Parking Lot Repairs	52,000		244,000		100,000	396,000
Rose and South Parks Pool Liner Replacement			212,000			212,000
Rose Pool Spray Feature Upgrade					100,000	100,000
Satellite Maintenance Facility - Heights	423,000					423,000
Satellite Maintenance Facility - West End			452,000			452,000
South Park Bathhouse Renovation Study			74,000			74,000
Terry Park Aquatics		1,300,000				1,300,000
Terry Park Playground Replacement					250,000	250,000
Total Park District 1 Assessments	**1,300,000**	**1,300,000**	**1,300,000**	**1,300,000**	**1,300,000**	**6,500,000**

STORM ASSESSMENTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Annual Storm Drainage Intersection Trouble Spot Project	150,000	150,000	150,000	150,000	150,000	750,000
Storm Sewer Rehabilitation Program	340,000	340,000	340,000	340,000	340,000	1,700,000
Stormwater Master Plan Implementation	1,400,000	1,500,000	1,700,000	1,860,000	2,060,000	8,520,000
Total Storm Assessments	**1,890,000**	**1,990,000**	**2,190,000**	**2,350,000**	**2,550,000**	**10,970,000**

STREET MAINTENANCE DISTRICT ASSESSMENTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Annual Street Reconstruction		350,000	500,000	300,000	300,000	1,450,000
PAVER Program	1,325,000	1,500,000	1,350,000	1,600,000	1,600,000	7,375,000
Total Street Maintenance District Assessments	**1,325,000**	**1,850,000**	**1,850,000**	**1,900,000**	**1,900,000**	**8,825,000**

SPECIAL ASSESSMENTS TOTAL	**9,240,000**	**10,390,000**	**8,460,000**	**11,863,000**	**10,930,000**	**50,883,000**

PROJECTS FUNDED WITH STATE REVENUES

GAS TAX REVENUES

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Annual ADA Replacement	250,000	250,000	250,000	250,000	250,000	1,250,000
Annual SIDs	250,000	250,000	300,000	300,000	300,000	1,400,000
Annual Street Reconstruction		590,000	440,000	640,000	640,000	2,310,000
Bike Lanes		215,000		15,000	116,000	346,000
Inner Belt Loop			4,507,684			4,507,684
Misc., Curb, Gutter, and Sidewalk Program	300,000	300,000	300,000	300,000	300,000	1,500,000
PAVER Program				50,000	180,000	230,000
Total Gas Tax	**800,000**	**1,605,000**	**5,797,684**	**1,555,000**	**1,786,000**	**11,543,684**

GAS TAX/BARSAA REVENUES

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Annual Street Reconstruction	940,000					940,000
Inner Belt Loop			2,142,316		6,650,000	8,792,316
PAVER Program	1,120,000		350,000		190,000	1,660,000
Total Gas Tax/BARSAA	**2,060,000**	**-**	**2,492,316**	**-**	**6,840,000**	**11,392,316**

STATE REVENUES TOTAL	**2,860,000**	**1,605,000**	**8,290,000**	**1,555,000**	**8,626,000**	**22,936,000**

PROJECTS FUNDED WITH TAX REVENUES

EAST TAX INCREMENT FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Pedestrian Crossing of Exposition Drive		3,800,000				3,800,000
Total East Tax Increment District	**-**	**3,800,000**	**-**	**-**	**-**	**3,800,000**

GENERAL FUND

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Police Evidence Facility Expansion*	3,830,617					3,830,617
Total General Fund	**3,830,617**	**-**	**-**	**-**	**-**	**3,830,617**

SOUTH TAX INCREMENT FUND*

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Hallowell Lane Improvements	300,000	1,480,000				1,780,000
King Avenue East Improvements	1,150,000					1,150,000
SBURA Unimproved Street Improvements		500,000	500,000	500,000	500,000	2,000,000
South Billings Aquatics/Recreation Center	1,060,000					1,060,000
Total South Tax Increment District*	**2,510,000**	**1,980,000**	**500,000**	**500,000**	**500,000**	**5,990,000**

The Police Evidence Facility Expansion is anticipated to be partially funded with $1,000,000 of South Tax Increment District revenues.

TAX REVENUES TOTAL	**6,340,617**	**5,780,000**	**500,000**	**500,000**	**500,000**	**13,620,617**

PROJECTS FUNDED WITH USER FEES AND CHARGES

AIRPORT USER FEES

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Airfield Lighting Control System & Remote Control	11,400					11,400
Extend Operations Building Mechanic Bays		50,000				50,000
Old East Taxilane - Rehab					35,000	35,000
Parking Garage Planning and Design				500,000		500,000
Rehab Rimtop Drive/Business Park Road	200,000					200,000
Rehab Taxiway B North					150,000	150,000
Repave Commercial Air Carrier Parking Ramp	300,000		500,000			800,000
Replace Door on Hangar Leased to USDA	40,000					40,000
Replace Incandescent Airfield Lighting with New LED				25,000		25,000
Replace SCBA & Bunker Gear/ARFF Division	17,200					17,200
Runway 7/25 Planning and Master Plan	25,000					25,000
Terminal Building Expansion Construction	11,400,000	700,000	350,000			12,450,000
Upgrade Front of Terminal				3,000,000		3,000,000
Total Airport User Fees	**11,993,600**	**750,000**	**850,000**	**3,525,000**	**185,000**	**17,303,600**

AIRPORT CUSTOMER FACILITY CHARGES

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Car Rental Parking Garage					25,000,000	25,000,000
Total Airport Customer Facility Charges	**-**	**-**	**-**	**-**	**25,000,000**	**25,000,000**

AIRPORT PASSENGER FACILITY CHARGES

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Baggage Claim Improvements					1,000,000	1,000,000
Terminal Building Expansion Construction	1,600,000					1,600,000
Total Airport Passenger Facility Charges	**1,600,000**	**-**	**-**	**-**	**1,000,000**	**2,600,000**

AMEND PARK CHARGES FOR SERVICES

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Suburban Ditch Aquaduct Replacement	76,500					76,500
Total Amend Park Charges for Services	**76,500**	**-**	**-**	**-**	**-**	**76,500**

CELL TOWER REVENUE

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Terry Park Shelter		80,000				80,000
Total Cell Tower Revenue	**-**	**80,000**	**-**	**-**	**-**	**80,000**

PARKING USER FEES

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Parking Garage Condition Audit		60,000				60,000
Parking Garage Gate Control Equipment Upgrade	172,502	226,681	142,152			541,335
Total Parking User Fees	**172,502**	**286,681**	**142,152**	**-**	**-**	**601,335**

SOLID WASTE COLLECTION SYSTEM USER FEES

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Solid Waste CNG Fueling Station	1,000,000					1,000,000
Solid Waste Modifications to the BOC	200,000	800,000				1,000,000
Total Solid Waste Collection User Fees	**1,200,000**	**800,000**	**-**	**-**	**-**	**2,000,000**

SOLID WASTE LANDFILL USER FEES

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Landfill Composting Facility		100,000	2,500,000			2,600,000
Landfill Lower Half Phase 3 Closure	640,000					640,000
Landfill Material Recovery Facility (MRF)				500,000	4,500,000	5,000,000
Landfill Phase 3 Closure					100,000	100,000
Landfill Slope Stabilization Project	1,800,000					1,800,000
Total Solid Waste Landfill User Fees	**2,440,000**	**100,000**	**2,500,000**	**500,000**	**4,600,000**	**10,140,000**

WASTEWATER USER CHARGES

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Utilities Service Center Reconstruction	200,000					200,000
Wastewater - Biogas Recovery System	200,000	1,000,000				1,200,000
Wastewater - Centrifuge Replacement		1,000,000				1,000,000
Wastewater - Influent Lift Station	1,600,000					1,600,000
Wastewater - Lake Hills Lift Station Rehabilitation	300,000					300,000
Wastewater - Lloyd Mangrum Lift Station Rehabilitation	350,000					350,000
Wastewater - Replace Heat Exchangers #1, 2, and 3			500,000			500,000
Wastewater - Sahara Sands Lift Station Rehabilitation			150,000			150,000
Wastewater - Secondary Pump Station Pump Motors	130,000	135,000				265,000
Wastewater Master Plan	250,000					250,000
Wastewater Plant Acetate Feed System			427,000			427,000
Wastewater Process Equipment Installation	750,000					750,000
Wastewater Reclamation Facility Improvements					4,500,000	4,500,000
Wastewater Treatment Plant Campus Electrical	300,000	300,000	300,000	300,000	300,000	1,500,000
Wastewater Treatment Plant Drying Beds		300,000				300,000
Water and Wastewater Compensation Agreements	300,000	300,000	300,000	300,000	300,000	1,500,000
Water and Wastewater Main Replacements	5,800,000	4,000,000	4,000,000	4,000,000	4,000,000	21,800,000
WRF - Nutrient Recovery and Biosolids Upgrade	7,500,000					7,500,000
WRF - Water Reuse Facilities Plan	250,000					250,000
Total Wastewater User Charges	**17,930,000**	**7,035,000**	**5,677,000**	**4,600,000**	**9,100,000**	**44,342,000**

WATER USER CHARGES

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
48th Street West Trunk Main		500,000	5,000,000			5,500,000
Hallowell Lane Improvements		150,000				150,000
King Avenue East Improvements	200,000					200,000
Lead Service Replacement Project	750,000	750,000				1,500,000
Utilities Service Center Reconstruction	1,500,000			700,000		2,200,000
Water - Fox Reservoir #1 Replacement			400,000	2,600,000		3,000,000
Water - High Service Pump 5KV Switchgear			1,350,000			1,350,000
Water - Logan Reservoir Recoating and Exterior Painting	900,000					900,000
Water - Staples Reservoir			200,000	1,800,000		2,000,000
Water - Walter Pump Station Pumps	1,600,000					1,600,000
Water - West End Reservoir/City Lakes	3,000,000					3,000,000
Water - West End Treatment Plant	500,000	4,000,000				4,500,000
Water and Wastewater Compensation Agreements	300,000	300,000	300,000	300,000	300,000	1,500,000
Water and Wastewater Main Replacements	2,900,000	4,000,000	4,000,000	4,000,000	4,000,000	18,900,000
Water Pressure Zone Interconnection	3,500,000					3,500,000
Water System Security Monitoring Equipment	220,000					220,000
Water Treatment Plant Electrical Improvements	650,000	650,000	650,000	650,000	650,000	3,250,000
Total Water User Charges	**16,020,000**	**10,350,000**	**11,900,000**	**10,050,000**	**4,950,000**	**53,270,000**

USER FEES AND CHARGES TOTAL	**51,432,602**	**19,401,681**	**21,069,152**	**18,675,000**	**44,835,000**	**155,413,435**

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
TOTAL ALL REVENUES SOURCES	**129,217,119**	**71,050,423**	**94,481,152**	**92,190,201**	**74,796,700**	**461,735,595**

AVIATION & TRANSIT





FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
FUNDING BY DEPARTMENT AND PROJECT CATEGORY

AVIATION AND TRANSIT DEPARTMENT

AIRPORT PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Airfield Lighting Control System & Remote Control	114,000					114,000
Baggage Claim Improvements					1,000,000	1,000,000
Car Rental Parking Garage					25,000,000	25,000,000
Extend Operations Building Mechanic Bays		500,000				500,000
Old East Taxilane - Rehab					350,000	350,000
Parking Garage Planning and Design				500,000		500,000
Rehab Rimtop Drive/Business Park Road	200,000					200,000
Rehab Taxiway B North					1,500,000	1,500,000
Repave Commercial Air Carrier Parking Ramp	3,000,000		5,000,000			8,000,000
Replace Door on Hangar Leased to USDA	40,000					40,000
Replace Incandescent Airfield Lighting with New LED				250,000		250,000
Replace SCBA & Bunker Gear/ARFF Division	172,000					172,000
Runway 7/25 Planning and Master Plan	250,000					250,000
Terminal Building Expansion Construction	40,000,000	7,000,000	3,500,000			50,500,000
Upgrade Front of Terminal				3,000,000		3,000,000
Total Airport Projects	**43,776,000**	**7,500,000**	**8,500,000**	**3,750,000**	**27,850,000**	**91,376,000**

MET TRANSIT PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
MET Bus Wash Improvements		300,000				300,000
MET Vehicle Access Gate	50,000					50,000
Roof Replacement Over Para Transit Van Annex Phase 3			160,000			160,000
Total MET Transit Projects	**50,000**	**300,000**	**160,000**	**-**	**-**	**510,000**

AVIATION AND TRANSIT DEPARTMENT TOTAL	**43,826,000**	**7,800,000**	**8,660,000**	**3,750,000**	**27,850,000**	**91,886,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Airfield Lighting Control System & Remote Control*

Project Description/Location:

The Airfield Lighting Control System (ALCS) is used by the Airport Electrician to operate and maintain all runway and taxiway lights. The existing ALCS is fifteen years old and needs to be updated. Additionally, the Airside Remote Management System (A-RMS) which is used to turn airfield lights on and off has failed. These lights must be controlled manually which is inefficient and creates a less safe environment for aircraft and personnel operating on the airfield.

Justification:

The existing ALCS is fifteen years old and needs to be updated. This existing system has failed and the Airfield staff is now reliant on the Air Traffic Control staff to turn on and off the lights when needed. This can be a distraction for the Air Traffic Control staff when they are short handed or busy.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Comments:

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment		114,000						$ 114,000
Other								$ -
Total Project Cost	**$ -**	**$ 114,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 114,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees		11,400						$ 11,400
CFC User Fees								$ -
FAA Cargo Grant		102,600						$ 102,600
FAA Grant								$ -
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 114,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 114,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Baggage Claim Improvements*

Project Description/Location:

This project will provide us with an additional bag belt for a total of three bag belt locations for passengers to collect luggage.

Justification:

This will assist with future expansion plans of the airport that predict additional airline service and an increase in passengers.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

This project will not cause operating expenses to increase or decrease. Airport revenues charged to the Airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment						1,000,000		$ 1,000,000
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**	**$ -**	**$ 1,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees								$ -
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant								$ -
Passenger Facility Charge						1,000,000		$ 1,000,000
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**	**$ -**	**$ 1,000,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Car Rental Parking Garage*

Project Description/Location:

Construction of a parking structure at the Airport for car rental companies.

Justification:

This will allow the Airport the ability increase parking and revenue, create a safer and more user friendly parking option for Airport customers, provide protection during inclement weather and increase overall future expansion at the Airport.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

CFC charges will be used to pay for the costs of operating the facility as well as the related debt service.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering						3,000,000		$ 3,000,000
Land Acquisition								$ -
Construction						22,000,000		$ 22,000,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 25,000,000**	**$ -**	**$ 25,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees								$ -
CFC User Fees						25,000,000		$ 25,000,000
FAA Cargo Grant								$ -
FAA Grant								$ -
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 25,000,000**	**$ -**	**$ 25,000,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Extend Operations Building Mechanic Bays*

Project Description/Location:

This project will extend the length of the Airport Operations Center equipment and mechanic bay to allow the mechanics to perform maintenance on the much larger new multi-tasking snowplows that were purchased in FY 2019. This type of Airport snow removal equipment did not exist when the Operations Center was constructed twenty-five years ago.

Justification:

These snowplows extend beyond the doorway when parked in the service bay. This means that the doors must remain open while being serviced, which creates cold working conditions and increases the building's heating costs.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Heating and cooling costs may increase due to the larger building area, although heating costs may go down because the doors will remain closed when the new larger equipment is being serviced.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			75,000					$ 75,000
Land Acquisition								$ -
Construction			425,000					$ 425,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees			50,000					$ 50,000
CFC User Fees								$ -
FAA Cargo Grant			450,000					$ 450,000
FAA Grant								$ -
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 500,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Old East Taxilane - Rehab*

Project Description/Location:

Project replaces the older asphalt sections of the Taxilane that is beginning to unravel/fall apart.

Justification:

Click here to enter text.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

This project will not cause operating expenses to increase or decrease. Airport revenues charged to the Airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering						50,000		$ 50,000
Land Acquisition								$ -
Construction						300,000		$ 300,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 350,000**	**$ -**	**$ 350,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees						35,000		$ 35,000
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant						315,000		$ 315,000
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 350,000**	**$ -**	**$ 350,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Parking Garage Planning and Design*

Project Description/Location:

Preliminary planning and design work for the placement, funding and construction of a parking structure at the Airport in the future.

Justification:

Click here to enter text.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

None at this time.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering					500,000			$ 500,000
Land Acquisition								$ -
Construction								$ -
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ 500,000**	**$ -**	**$ -**	**$ 500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees					500,000			$ 500,000
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant								$ -
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ 500,000**	**$ -**	**$ -**	**$ 500,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Rehab Rimtop Drive/Business Park Road*

Project Description/Location:

This project will crackseal and chipseal this 1.3 miles of road that connects Highway 3 with the Airport Business Park.

Justification:

Rimtop Drive was last resurfaced in 1995 and is exhibiting broken pavement and large cracks.

CIP Status	Project Type
☑ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

This project will not cause operating expenses to increase or decrease. Airport revenues charged to the Airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction		200,000						$ 200,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 200,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 200,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees		200,000						$ 200,000
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant								$ -
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 200,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 200,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Rehab Taxiway B North*

Project Description/Location:

This project replaces the 20-year old asphalt on Taxiway B North, which serves the ramp area and hangars at the Airport Business Park.

Justification:

Click here to enter text.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

This project will not cause operating expenses to increase or decrease. Airport revenues charged to the Airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering						180,000		$ 180,000
Land Acquisition								$ -
Construction						1,320,000		$ 1,320,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,500,000**	**$ -**	**$ 1,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees						150,000		$ 150,000
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant						1,350,000		$ 1,350,000
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,500,000**	**$ -**	**$ 1,500,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Repave the Commercial Air Carrier Parking Ramp*

Project Description/Location:

During the remodel of the terminal building/concourse, sections of the commercial aircraft parking ramp will need to be removed and replaced. This project will replace the concrete that is removed and create permanent parking locations for all of the airlines.

Justification:

Click here to enter text.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

This project will not cause operating expenses to increase or decrease. Airport revenues charged to the Airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering				600,000				$ 600,000
Land Acquisition								$ -
Construction		3,000,000		4,400,000				$ 7,400,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 3,000,000**	**$ -**	**$ 5,000,000**	**$ -**	**$ -**	**$ -**	**$ 8,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees		300,000		500,000				$ 800,000
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant		2,700,000		4,500,000				$ 7,200,000
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 3,000,000**	**$ -**	**$ 5,000,000**	**$ -**	**$ -**	**$ -**	**$ 8,000,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Replace Door on Hangar Leased to USDA*

Project Description/Location:

This project replaces the tip-up hangar door on the hangar leased to the USDA.

Justification:

Click here to enter text.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

This project will not cause operating expenses to increase or decrease. Airport revenues charged to the Airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment								$ -
Other		40,000						$ 40,000
Total Project Cost	**$ -**	**$ 40,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 40,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees		40,000						$ 40,000
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant								$ -
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 40,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 40,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Replace Incandescent Airfield Lighting with new LED*

Project Description/Location:

Currently, all lighting on the airfield is incandescent which is old technology, uses a lot of energy and the costs are significant. This project will switch the Airport to new LED lighting.

Justification:

LED lighting will save energy, money and time related to maintenance.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

This project will not cause operating expenses to increase or decrease. Airport revenues charged to the Airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment					250,000			$ 250,000
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**	**$ -**	**$ -**	**$ 250,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees					25,000			$ 25,000
CFC User Fees								$ -
FAA Cargo Grant					225,000			$ 225,000
FAA Grant								$ -
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**	**$ -**	**$ -**	**$ 250,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Replace SCBA & Bunker Gear/ARFF Division*

Project Description/Location:

The Aircraft Rescue Fire Fighters (ARFF) at the Airport are required to wear protective safety equipment when fighting fires. This equipment includes Turnout Gear which consists of protective coats, pants and the Self Contained Breathing Apparatus (SCBA) equipment. The estimated cost for 14 sets of Turnout Gear is $32,000 and estimated cost to replace the 19 year old SCBA equipment is $140,000. This replacement will keep the ARFF Division in compliance with OSHA and NFPA standards for at least 10 years.

Justification:

Both of these required safety items have reached the end of their useable life and must be replaced in the early part of FY 2020.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

This project will not cause operating expenses to increase or decrease. Airport revenues charged to the Airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment		172,000						$ 172,000
Other								$ -
Total Project Cost	**$ -**	**$ 172,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 172,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees		17,200						$ 17,200
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant		154,800						$ 154,800
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 172,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 172,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Runway 7/25 Planning & Master Plan*

Project Description/Location:

A Master Plan of Runway 7/25 is needed to evaluate the future potential use of this runway to determine if it can be expanded for larger aircraft operations.

Justification:

Click here to enter text.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

This project will not cause operating expenses to increase or decrease. Airport revenues charged to the Airlines are adjusted annually to cover those Airport costs that exceed non-airline revenues.

Comments:

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		250,000						$ 250,000
Land Acquisition								$ -
Construction								$ -
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 250,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees		25,000						$ 25,000
CFC User Fees								$ -
FAA Cargo Grant		225,000						$ 225,000
FAA Grant								$ -
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 250,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Terminal Building Expansion Construction*

Project Description/Location:

The Terminal Building Expansion project will expand the concourse area to accommodate more passengers and increase the number of available passenger loading bridges. The interior portion of the expansion will relocate and enlarge the screening area, concourse, hold room areas, concession areas and restrooms. The project will also add more open spaces and windows for a more open feel.

Justification:

The Airport needs to expand its concourse area to accommodate more airlines with parking, loading and passenger holding space.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

On-going heating, cooling, and electric costs will increase due to the larger area. Costs will be mitigated by the use of energy efficient lighting and environmental control systems.

Additional revenues will be generated from concessions and terminal space rents.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	5,500,000	1,000,000	500,000	400,000				$ 7,400,000
Land Acquisition								$ -
Construction		39,000,000	6,500,000	3,100,000				$ 48,600,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 5,500,000**	**$ 40,000,000**	**$ 7,000,000**	**$ 3,500,000**	**$ -**	**$ -**	**$ -**	**$ 56,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees	1,000,000	11,400,000	700,000	350,000				$ 13,450,000
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant	4,500,000	2,000,000	6,300,000	3,150,000				$ 15,950,000
Passenger Facility Charge		1,600,000						$ 1,600,000
Revenue Bonds		25,000,000						$ 25,000,000
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ 5,500,000**	**$ 40,000,000**	**$ 7,000,000**	**$ 3,500,000**	**$ -**	**$ -**	**$ -**	**$ 56,000,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *Airport* **Project Title:** *Upgrade Front of Terminal*

Project Description/Location:

Project would freshen the finishes on the front of the Terminal Building. Project may include new exterior skin, trim, gasketing, and windows. This project would remove and replace the 30 year old section of air carrier ramp north of the Terminal Building.

Justification:

The exterior surface is showing spalling and cracks which will start to unravel and cause FOD, which is dangerous for aircraft engines.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering					360,000			$ 360,000
Land Acquisition								$ -
Construction					2,640,000			$ 2,640,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,000,000**	**$ -**	**$ -**	**$ 3,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees					3,000,000			$ 3,000,000
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant								$ -
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant								$ -
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,000,000**	**$ -**	**$ -**	**$ 3,000,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *MET Transit* **Project Title:** *Bus Wash Improvements*

Project Description/Location:

The current facility is inadequate for the needs of MET. This project would look to add on and enhance the bus wash facility.

Justification:

Click here to enter text.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction			300,000					$ 300,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees								$ -
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant								$ -
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant			300,000					$ 300,000
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *MET Transit* **Project Title:** *MET Vehicle Access Gate*

Project Description/Location:

This project is to secure the bus barn area with a vehicle gate to prevent unauthorized entry during off hours when the MET is vacant.

Justification:

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction		50,000						$ 50,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 50,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 50,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees								$ -
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant								$ -
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant		50,000						$ 50,000
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 50,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 50,000**

Department: *Aviation and Transit* **FY20 - FY24 CIP**

Project Category: *MET Transit* **Project Title:** *Roof Replacement over Para Transit Van Annex - Phase 3*

Project Description/Location:

Replaces 25 year old roof over the parking bays used for the para transit vans. Phase 3, Sections C & J.

Justification:

Click here to enter text.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction				160,000				$ 160,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 160,000**	**$ -**	**$ -**	**$ -**	**$ 160,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Airport User Fees								$ -
CFC User Fees								$ -
FAA Cargo Grant								$ -
FAA Grant								$ -
Passenger Facility Charge								$ -
Revenue Bonds								$ -
Transit FTA Grant				160,000				$ 160,000
Transit Local Funds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 160,000**	**$ -**	**$ -**	**$ -**	**$ 160,000**

CITY ADMINISTRATION DIVISION



FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
FUNDING BY DEPARTMENT AND PROJECT CATEGORY

CITY ADMINISTRATION DIVISION

FACILITIES PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
BOC Concrete, Aprons and Lot Work	103,000	-	142,000			245,000
Facilities Master Plan/New City Hall		16,413,742	4,500,000	15,555,201	4,460,700	40,929,643
Total Facilities Projects	**103,000**	**16,413,742**	**4,642,000**	**15,555,201**	**4,460,700**	**41,174,643**

PARKING PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Parking Garage Condition Audit		60,000				60,000
Parking Garage Gate Control Equipment Upgrade	172,502	226,681	142,152			541,335
Total Parking Projects	**172,502**	**286,681**	**142,152**	**-**	**-**	**601,335**

CITY ADMINISTRATION DIVISION TOTAL	**275,502**	**16,700,423**	**4,784,152**	**15,555,201**	**4,460,700**	**41,775,978**

Department: *City Administration* **FY20 - FY24 CIP**

Project Category: *Facilities* **Project Title:** *BOC Concrete, Aprons and Lot Work*

Project Description/Location:

This project will continue the next phases of concrete work at the BOC admin and garage buildings replacing asphalt aprons that are failing with concrete aprons. In addition, we have begun the repairs of asphalt in the lots on the site that is cracking, chipping and failing with crack repair, chip and seal or removal and replacement. In addition, as we need to repave some higher traffic areas we will add concrete to the approaches and high traffic lanes.

Justification:

For the past 10 years, the BOC aprons at the 60 + overhead garage doors on the admin/shop and garage buildings have replaced failing asphalt with concrete aprons that have longer life and strength for all the heavy equipment and use at these operations facilities. The original facility design included a concrete apron around the entire two buildings, but were value engineered out to lower the initial building cost to match budgets. Over time, the asphalt cracks and fails and freezes and pops, which leaves areas for water and ice to gather, as well as exposing the concrete slab to additional damage at the entries. As a phased approach, the areas have included a phased replacement with concrete aprons, with the worst condition getting the higher priority, etc. In addition, the lot area in between storm drains has exhibited great wear and tear in some areas, causing complications in lot drainage as asphalt wore and cracked. In the phased program, concrete "gutters" are being used to give longer term solutions to these gutters areas. One or more will be addressed in this project. At the recommendation of our Street Department, we will look to add concrete approaches instead of repaving there and to higher traffic lanes which will add a much longer and successful surface over time.

CIP Status	Project Type
☑ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Departments are typically charged in the year they are impacted unless reserves are used.

Comments:

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		10,000		15,000				$ 25,000
Land Acquisition								$ -
Construction		93,000		127,000				$ 220,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 103,000**	**$ -**	**$ 142,000**	**$ -**	**$ -**	**$ -**	**$ 245,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Facilities Management Revenues				142,000				$ 142,000
Fee to Users		103,000						$ 103,000
		-						$ -
Revenue Bonds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 103,000**	**$ -**	**$ 142,000**	**$ -**	**$ -**	**$ -**	**$ 245,000**

Department: *City Administration* **FY20 - FY24 CIP**

Project Category: *Facilities* **Project Title:** *Facilities Master Plan/New City Hall*

Project Description/Location:

Phase 1 from the Facilities Master Plan is to build a 67,000 sq. ft. facility in the Downtown area to consolidate locations of many downtown departments. Phase II will follow in FY23 within the adopted plan. In FY19, however, City Council requested a RFP be issued in light of siting opportunities in the downtown area of Billings with updated Master Planning numbers to seek site options in the downtown area. As such, this could result in an updated plan.

Justification:

In the recent past, the City of Billings functioned downtown in two primary locations; one at City Hall, which was expanded and added some administrative offices and Park 3 at 210 North 27th Street and the other at the Library/City offices building at 510 North Broadway. In early 2000, the condition of the Library facility was deteriorating and the City offices in the upper floors of the Library were in jeopardy. In addition, as the new Library project proceeded, it was determined that combining City offices in that project would jeopardize the project. Therefore, two major City operations, PW Administration/Engineering and the Planning/Building/Community Service Departments were eventually relocated into different leased spaces in downtown Billings without a long-term plan. As such, the public went from basically two primary points of contact for these service locations to five in a matter of a few years. What this means is the public has no single identity for primary City services. These locations are scatted over a 10 block area.

In 2015, the City completed a facilities master Plan from a RFP process that selected CTA Architects in Billings with CGL Companies with specialty in Municipality Master Planning, which included the downtown area as well as a look at some other Operations to forecast and plan for future needs. As was concluded, with a growth window, the City needs to bring the downtown service departments into a one or two building site in the downtown area near each other for the most economic and efficiency scenario to manage the current and future needs of the City, its citizens and the staff. The public will be included in this process once some siting options and costs are more closely estimated and considered.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

The operating budget will be more economical in a single or dual facility as compared to the current, but the impact will be the capital that will need to be invested to give us a 25-30 year window.

Comments:

The planning will continue and these plans and forecasts may change depending on future information.

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	100,000							$ 100,000
Land Acquisition								$ -
Construction			15,313,742		14,555,201			$ 29,868,943
Equipment				4,500,000		4,460,700		$ 8,960,700
Other			1,100,000		1,000,000			$ 2,100,000
Total Project Cost	**$ 100,000**	**$ -**	**$ 16,413,742**	**$ 4,500,000**	**$ 15,555,201**	**$ 4,460,700**	**$ -**	**$ 41,029,643**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Facilities Management Revenues								$ -
Parking Reserves								$ -
Parking User Fees								$ -
GO Bonds			16,413,742	4,500,000	15,555,201	4,460,700		$ 40,929,643
General Fund	100,000							$ 100,000
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ 100,000**	**$ -**	**$ 16,413,742**	**$ 4,500,000**	**$ 15,555,201**	**$ 4,460,700**	**$ -**	**$ 41,029,643**

Department: *City Administration* **FY20 - FY24 CIP**

Project Category: *Parking* **Project Title:** *Parking Garage Condition Audit*

Project Description/Location:

Structural review of all City owned parking facilities, Park I, II, III, to examine overall condition of building and recommend repairs if needed.

Justification:

It is a best practice to have the parking garages appraised by an engineer every five to seven years to determine the overall condition of the facilities and what modifications or repairs are needed to maintain structural stability.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			60,000					$ 60,000
Land Acquisition								$ -
Construction								$ -
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 60,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 60,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Facilities Management Revenues								$ -
Parking Reserves								$ -
Parking User Fees			60,000					$ 60,000
Revenue Bonds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 60,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 60,000**

Department: *City Administration* **FY20 - FY24 CIP**

Project Category: *Parking* **Project Title:** *Parking Garage Gate Control Equipment Upgrade*

Project Description/Location:

Gate control equipment in Park I,II,III in need of equipment upgrade.

Justification:

Current gate equipment is no longer manufactured and supported. There is a limited supply of replacement equipment if something gets damaged and the software is significantly outdated. New gate control equipment would improve customer satisfaction and operational effectiveness.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment		172,502	226,681	142,152				$ 541,335
Other								$ -
Total Project Cost	**$ -**	**$ 172,502**	**$ 226,681**	**$ 142,152**	**$ -**	**$ -**	**$ -**	**$ 541,335**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Facilities Management Revenues								$ -
Parking Reserves								$ -
Parking User Fees		172,502	226,681	142,152				$ 541,335
Revenue Bonds								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 172,502**	**$ 226,681**	**$ 142,152**	**$ -**	**$ -**	**$ -**	**$ 541,335**

FIRE DEPARTMENT

FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
FUNDING BY DEPARTMENT AND PROJECT CATEGORY

FIRE DEPARTMENT

FIRE PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Construction of Fire Station #8			2,950,000			2,950,000
Construction of Fire Station #9			2,950,000			2,950,000
Total Fire Projects	**-**	**-**	**5,900,000**	**-**	**-**	**5,900,000**

FIRE DEPARTMENT TOTAL	**-**	**-**	**5,900,000**	**-**	**-**	**5,900,000**

Department: *Fire* **FY20 - FY24 CIP**

Project Category: *Fire* **Project Title:** *Construction of Fire Station #8*

Project Description/Location:

Acquisition of property, site plan, design, architect fees and fire station construction of fire station #8 in the Heights. The newly completed Long Range Master Plan (station & staffing) was presented to City Council April 1, 2019. Data contained within this study supported this as the priority project.

Justification:

The now completed Long Range Master Plan (LRMP) was introducted to City Administration and City Council in February 2018. This plan provided three strategies to include the recommendations to: 1) build one fire station in the Heights; 2) build one fire station in the Heights and another at 48th & Hesper; 3) build both of these fire stations and relocate fire stations #5, #2, #4 & #6 for optimum coverage.

The results of the data contained within this plan recognized this project as a priority due to the population served by only one fire station (FS #6) in the Billings Heights. In addition, this project was deemed a priority due to the response time and distance from the next closest fire station (FS #1).

CIP Status	Project Type
☑ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Project would require subsequent funding for staffing and fire apparatus.

Insert Picture(s) or Map Here

Comments:

FIRE commissioned a study from Emergency Services Consulting International (ESCI) beginning in 2017 to consider national standards and other criteria in compiling a Long Range Master Plan (LRMP) to include recommended station and staffing needs for the City of Billings. This construction was supported in the LRMP as the priority. FIRE is requesting vacating the relocation of fire station #5 in the CIP and replacing the project and associated funding into this project.

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering				450,000				$ 450,000
Land Acquisition				1,000,000				$ 1,000,000
Construction				1,500,000				$ 1,500,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 2,950,000**	**$ -**	**$ -**	**$ -**	**$ 2,950,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
911 Building Reserve								$ -
AMR Dispatching Fee								$ -
General Obligation Bond/Loan				2,950,000				$ 2,950,000
Public Safety Fund								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 2,950,000**	**$ -**	**$ -**	**$ -**	**$ 2,950,000**

Department: *Fire* **FY20 - FY24 CIP**

Project Category: *Fire* **Project Title:** *Construction of Fire Station #9*

Project Description/Location:

Acquisition of property, site plan, design, architect fees and fire station construction of fire station #9 near 48th and Hesper on the West End. The newly completed Long Range Master Plan (station & staffing) was presented to City Council April 1, 2019. Data contained within this study supported this as the second priority project.

Justification:

The now completed Long Range Master Plan (LRMP) was provided to City Administration and City Council in February 2018. This plan provided three strategies to include the recommendations to: 1) build one fire station in the Heights; 2) build one fire station in the Heights and another at 48th & Hesper; 3) build both of these fire stations and relocate fire stations #5, 2, 4 & 6 for optimum coverage. Of these recommendations, fire station #9 (vicinity of 48th and Hesper) was deemed a second priority project behind the construction of fire station #8 in the Heights.

Fire station #9 was identified as the second priority need for fire station development due to the distance and arrival time of additional resources to backup fire station #7. Fire station #9 would provide quicker response times to quickly developing residential and commercial areas in the southwest area of the City.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

Project would require subsequent funding for staffing and fire apparatus.

Insert Picture(s) or Map Here

Comments:

FIRE commissioned a study from Emergency Services Consulting International (ESCI) beginning in 2017 to consider national standards and other criteria in compiling a Long Range Master Plan (LRMP) to include recommended station and staffing needs for the City of Billings. This construction was supported in the LRMP as the second priority. FIRE is requesting moving this project and associated funding into the CIP as a second priority to the construction of fire station #8.

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering				450,000				$ 450,000
Land Acquisition				1,000,000				$ 1,000,000
Construction				1,500,000				$ 1,500,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 2,950,000**	**$ -**	**$ -**	**$ -**	**$ 2,950,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
911 Building Reserve								$ -
AMR Dispatching Fee								$ -
General Obligation Bond/Loan				2,950,000				$ 2,950,000
Public Safety Fund								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 2,950,000**	**$ -**	**$ -**	**$ -**	**$ 2,950,000**

PARKS & RECREATION



FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
FUNDING BY DEPARTMENT AND PROJECT CATEGORY

PARKS AND RECREATION DEPARTMENT

PARK PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Castle Rock Park Master Plan	75,000					75,000
Castle Rock Park Playground Replacement	300,000					300,000
Centennial Park Improvements	400,000					400,000
Coulson Park Improvements		110,000				110,000
Dehler Park Ball Field Replacement		400,000				400,000
Dehler Park Building Assessment and Repair	110,000					110,000
Grandview Irrigation Automation					300,000	300,000
Highland Park Irrigation Improvements					300,000	300,000
Highland Park Playground Replacement					250,000	250,000
North Park Playground Replacement			318,000			318,000
North Park Splash Pad Replacement				1,300,000		1,300,000
Riverfront Park Fishing Habitat Improvements	50,000					50,000
Riverfront Park Multi-use Trails		420,000				420,000
Riverfront Park Restroom	68,500					68,500
Road and Parking Lot Repairs	52,000		244,000		100,000	396,000
Rose and South Parks Pool Liner Replacement			212,000			212,000
Satellite Maintenance Facility - Heights	423,000					423,000
Satellite Maintenance Facility - West End			452,000			452,000
South Park Bathhouse Renovation Study			74,000			74,000
Suburban Ditch Aquaduct Replacement	76,500					76,500
Terry Park Aquatics		1,300,000				1,300,000
Terry Park Playground Replacement					250,000	250,000
Terry Park Shelter		80,000				80,000
Total Park Projects	**1,555,000**	**2,310,000**	**1,300,000**	**1,300,000**	**1,200,000**	**7,665,000**

RECREATION PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Lillis Park Pickle Ball Courts	50,000					50,000
Rose Pool Spray Feature Upgrade					100,000	100,000
South Billings Aquatics/Recreation Center	26,060,000					26,060,000
Total Recreation Projects	**26,110,000**	**-**	**-**	**-**	**100,000**	**26,210,000**

PARKS AND RECREATION DEPT TOTAL	**27,665,000**	**2,310,000**	**1,300,000**	**1,300,000**	**1,300,000**	**33,875,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Castle Rock Park Master Plan*

Project Description/Location:

Develop a Castle Rock Park master plan for Council approval.

Justification:

Castle Rock Park has been in existence since 1982, but no Council approved master plan has been developed to guide its full development. This project will create a master plan that will provide for significant public input, become the guiding document for future improvements, and be adopted by the City Council.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☑ New Project	☐ Enhancement/ New

Operating Budget Impact:

Minimal.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		75,000						$ 75,000
Land Acquisition								$ -
Construction		-						$ -
Equipment		-						$ -
Other								$ -
Total Project Cost	**$ -**	**$ 75,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 75,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1		75,000						$ 75,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 75,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 75,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Castle Rock Park Playground Replacement*

Project Description/Location:

Replace the playground removed in 2003 with a destination, inclusive playground and an ADA accessible route from the parking lot.

Justification:

The playground that was removed in 2003 was a wooden structure that had reached the end of its useful life and needed to be removed due to safety concerns. The new playground will be a destination site with unique features such as inclusive equipment for children of all abilities and an ADA accessible route from the parking lot as mandated by the Americans with Disability Act.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☑ New Project	☐ Enhancement/ New

Operating Budget Impact:

Minimal.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		50,000						$ 50,000
Land Acquisition								$ -
Construction		-						$ -
Equipment		250,000						$ 250,000
Other								$ -
Total Project Cost	**$ -**	**$ 300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1		300,000						$ 300,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Centennial Park Improvements*

Project Description/Location:

Restroom, electrical upgrade, and parking lot development at Centennial Park

Justification:

The restrooms that served the park will need to be removed because the current facility doesn't meet current code, and is not ADA accessable. The existing parking lot was constructed of gravel and rotomill tailings, and was not located where the approved master plan located it. The parking lot also is not ADA accessable. Both the restrooms and the parking lot had reached the end of their useful life, and the approved master plan relocates both into a more centrally located region of the park. The electrical upgrade is necessary to service the new restrooms.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

None.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction		400,000						$ 400,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 400,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 400,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1		400,000						$ 400,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 400,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 400,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Coulson Park Improvements*

Project Description/Location:

Replace existing restrooms at Coulson Park.

Justification:

Currently a park master plan is under way for Coulson Park for FY 19. This plan will identify the elements and site furnishings that are appropriate for the park and where they should be placed. The current restroom facilities are at the end of their useful life. Once the plan is completed, this project will provide new restroom facilities and site them according to the master plan. Restrooms are the most requested facility in parks and these will provide a much needed convenience for park users.

CIP Status	Project Type
☑ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

None.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction			110,000					$ 110,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 110,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 110,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1								$ -
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP			110,000					$ 110,000
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 110,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 110,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Dehler Park Ball Field Replacement*

Project Description/Location:

Replace the playing field at Dehler Park.

Justification:

The field at Dehler Park has been in place since 2008. Over time, the field has deteriorated in quality and needs to be replaced to meet safety standards and Major League Baseball requirements.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☑ New Project	☐ Enhancement/ New

Operating Budget Impact:

Will improve maintenance operations to the field.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		-						$ -
Land Acquisition								$ -
Construction		-	400,000					$ 400,000
Equipment		-						$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 400,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 400,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1		-						$ -
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
Baseball Field/Stadium Donations Fund			400,000					$ 400,000
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 400,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 400,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Dehler Park Building Assessment and Repair*

Project Description/Location:

Assess the extent of repairs needed to the exterior buildings and concourse at Dehler Park and make repairs.

Justification:

Dehler Park was constructed in 2008. Some water damage is now occurring to the structures and need to be addressed. The assessment will determine the location and extent of water penetrating the buildings and develop a plan to accomplish the needed repair, as well as make the repairs.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☑ New Project	☐ Enhancement/ New

Operating Budget Impact:

Minimal.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		10,000						$ 10,000
Land Acquisition								$ -
Construction		100,000						$ 100,000
Equipment		-						$ -
Other								$ -
Total Project Cost	**$ -**	**$ 110,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 110,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1		-						$ -
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
Baseball Field/Stadium Donations Fund		110,000						$ 110,000
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 110,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 110,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Grandview Irrigation Automation*

Project Description/Location:

Replace the existing irrigation system with an automated one.

Justification:

Grandview Park is located in the medical corridor and next to MSUB. Currently an antiquated manual irrigation system waters the park. It requires an attendant to be on site to operate and move the irrigation heads. Out of necessity irrigation is done during working hours preventing park use. A new automated irrigation system would water at night allowing the park to be used during the day and would free up the park attendant to do other tasks.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☑ New Project	☐ Enhancement/ New

Operating Budget Impact:

Reduce seasonal labor.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering						30,600		$ 30,600
Land Acquisition								$ -
Construction						269,400		$ 269,400
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**	**$ -**	**$ 300,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1						300,000		$ 300,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**	**$ -**	**$ 300,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Highland Park Irrigation Improvements*

Project Description/Location:

Replace Highland Park Irrigation water source with a well.

Justification:

Highland Park is currently irrigated using municipal water and City Council has directed staff to reduce the use of municipal water for irrigation purposes. This project will replace the existing irrigation system with a new automated one and install a well as the water source. This will allow for watering during non-peak park hours and eliminate the need to use treated water for irrigation.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☑ New Project	☐ Enhancement/ New

Operating Budget Impact:

Minimal.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering						36,000		$ 36,000
Land Acquisition								$ -
Construction						264,000		$ 264,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**	**$ -**	**$ 300,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1						300,000		$ 300,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**	**$ -**	**$ 300,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Highland Park Playground Replacement*

Project Description/Location:

Replace playground equipment.

Justification:

The Highland Park Playground is near the end of its life expectancy and will need to be replaced. This project will replace the play equipment and fall protection assuring the playground is safe, inclusive, accessible, functional and enjoyable for children of all abilities to play.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☑ New Project	☐ Enhancement/ New

Operating Budget Impact:

Minimal.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction						250,000		$ 250,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**	**$ -**	**$ 250,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1						250,000		$ 250,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**	**$ -**	**$ 250,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *North Park Playground Replacement*

Project Description/Location:

Replace playground equipment.

Justification:

The North Park Playground is near the end of its life expectancy and will need to be replaced. This project will replace the play equipment and fall protection assuring the playground is safe, functional, inclusive, accessible and enjoyable for children of all abilities to play.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Minimal.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction				318,000				$ 318,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 318,000**	**$ -**	**$ -**	**$ -**	**$ 318,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1				318,000				$ 318,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 318,000**	**$ -**	**$ -**	**$ -**	**$ 318,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *North Park Splash Pad Replacement*

Project Description/Location:

Replace existing splash pad with new recirculating system.

Justification:

In 1998 the existing wading pool at North Park was converted to a splash pad with the addition of some basic spray features. Due to more stringent health and safety rules and the mandate from City Council to reduce treated water consumption in parks, this facility has become obsolete. This project will replace the current facility with a state of the art recirculating system to conserve water use and increase the sanitation levels.

CIP Status	Project Type
☑ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Minimal.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering					156,000			$ 156,000
Land Acquisition								$ -
Construction					1,144,000			$ 1,144,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,300,000**	**$ -**	**$ -**	**$ 1,300,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1					1,300,000			$ 1,300,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,300,000**	**$ -**	**$ -**	**$ 1,300,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Riverfront Park Fishing Habitat Improvements*

Project Description/Location:

Enhance fishing habitat at Josephine Lake.

Justification:

Fishing at Riverfront Park's Lake Josephine is a popular pastime. This project will work with Montana Fish, Wildlife and Parks to improve fish habitat in the lake in an effort to maintain a healthy fish population and future fishing opportunities.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

None.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment								$ -
Other		50,000						$ 50,000
Total Project Cost	**$ -**	**$ 50,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 50,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1								$ -
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP		50,000						$ 50,000
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 50,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 50,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Riverfront Park Multi-use Trails*

Project Description/Location:

Repair and upgrade existing trails in Riverfront Park.

Justification:

Paving existing trail in Riverfront Park. This will bring the trails into compliance with ADA requirements and provide a year round surface.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Unknown at this time.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction			420,000					$ 420,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 420,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 420,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1								$ -
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP			420,000					$ 420,000
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 420,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 420,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Riverfront Park Restroom*

Project Description/Location:

Purchase and install restroom facilities near Norm's Island in Riverfront Park.

Justification:

Norm's Island is a very popular location for hiking, fishing and enjoying nature. However there are no restroom facilities in this part of Riverfront Park. By installing a vault toilet, we will be providing a much requested amenity at Norm's Island.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Minimal.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction		68,500						$ 68,500
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 68,500**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 68,500**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1								$ -
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP		68,500						$ 68,500
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 68,500**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 68,500**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Road and Parking Lot Repairs*

Project Description/Location:

Repair/re-pave roads and parking lots in various parks.

Justification:

There are numerous parks with parking lots and roadways that are in varying states of disrepair. Many surfaces are asphalt, millings or gravel with numerous cracks, pot holes or compromised base sections. These parking lots and roadways are being prioritized as funding becomes available to make repairs on the most deteriorated sections first. Also, with the repairs, improvements will be made to bring the parking lots into compliance with ADA requirements. This project will improve park user access and meet regulatory requirements.

CIP Status	Project Type
☑ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

None.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction		52,000		244,000		100,000		$ 396,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 52,000**	**$ -**	**$ 244,000**	**$ -**	**$ 100,000**	**$ -**	**$ 396,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1		52,000		244,000		100,000		$ 396,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 52,000**	**$ -**	**$ 244,000**	**$ -**	**$ 100,000**	**$ -**	**$ 396,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Rose and South Parks Pool Liner Replacement*

Project Description/Location:

Replace pool liners at Rose and South Parks.

Justification:

The South Park pool liner was installed in 2011 and Rose Park Pool liner in 2012. Due to the harsh environmental condition these liners have a life expectancy of ten years. As the replacement year approaches, the liners will be evaluated annually to determine when they must be replaced. These replacements help to eliminate the loss of treated water.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

None.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction				212,000				$ 212,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 212,000**	**$ -**	**$ -**	**$ -**	**$ 212,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1				212,000				$ 212,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 212,000**	**$ -**	**$ -**	**$ -**	**$ 212,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Satellite Maintenance Facility - Heights*

Project Description/Location:

Do a site location and preliminary design study for a new satellite maintenance building in Billings Heights. Design in FY19, Construction FY20.

Justification:

The Council approved Comprehensive Parks and Recreation Master Plan recommendations for a satellite maintenance facility located in the Heights to increase efficiencies in the operations and maintenance costs. By providing a Heights satellite facility it will allow for strategic location of resources, staging for projects and dramatically reduce the time and number of trips to the Billings Operations Center.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Unknown at this time.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	75,000							$ 75,000
Land Acquisition								$ -
Construction		423,000						$ 423,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 75,000**	**$ 423,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 498,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1	75,000	423,000						$ 498,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ 75,000**	**$ 423,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 498,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Satellite Maintenance Facility - West End*

Project Description/Location:

Do a site location and preliminary design study for a new satellite maintenance building at a west end location. Design in FY21, Construction FY22.

Justification:

The Council approved Comprehensive Parks and Recreation Master Plan recommends a satellite maintenance facility located in a west end location to increase efficiencies and reduce operations and maintenance costs. By providing a west end satellite facility it will allow for strategic location of resources, staging for projects and dramatically reduce the time and number of trips to the Billings Operations Center.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Unknown at this time.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction				452,000				$ 452,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 452,000**	**$ -**	**$ -**	**$ -**	**$ 452,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1				452,000				$ 452,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 452,000**	**$ -**	**$ -**	**$ -**	**$ 452,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *South Park Bathhouse Renovation Study*

Project Description/Location:

Study to renovate South Park bathhouse.

Justification:

The South Park Pool House was originally constructed in the 1920's, remodeled several times, the last in the '90s and has served the community well for decades. This project will study the existing facility to determine the viability of the structure and whether or not it is economically feasible to renovate or rebuild it.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Unknown at this time.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering				74,000				$ 74,000
Land Acquisition								$ -
Construction								$ -
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 74,000**	**$ -**	**$ -**	**$ -**	**$ 74,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1				74,000				$ 74,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 74,000**	**$ -**	**$ -**	**$ -**	**$ 74,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Suburban Ditch Aquaduct Replacement*

Project Description/Location:

Replace existing aquaduct on the Suburban Ditch over City/County Drain to provide water to Amend Park. Design in FY19, Construction FY20.

Justification:

The existing aqueduct has reached the end of its useful life and needs to be replaced to continue to supply irrigation water to Amend Park and other private properties down stream. This project will ensure there is a reliable supply of irrigation water into the future.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

None.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	50,000							$ 50,000
Land Acquisition								$ -
Construction		76,500						$ 76,500
Equipment								$ -
Other								$ -
Total Project Cost	**$ 50,000**	**$ 76,500**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 126,500**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1								$ -
Cash-in-Lieu								$ -
Amend Park Fund	50,000	76,500						$ 126,500
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ 50,000**	**$ 76,500**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 126,500**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Terry Park Aquatics*

Project Description/Location:

Refurbish Terry Park spray ground.

Justification:

Terry Park spray ground is the busiest in the park system. It is also a high consumer of treated water. By refurbishing the spray ground to a recirculating system it will dramatically reduce treated water consumption, allow for even more effective sanitation and ensure the facility meets current public health and safety guidelines.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Minimal.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			156,000					$ 156,000
Land Acquisition								$ -
Construction			1,144,000					$ 1,144,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 1,300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,300,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1			1,300,000					$ 1,300,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 1,300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,300,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Terry Park Playground Replacement*

Project Description/Location:

Replace playground equipment.

Justification:

The Terry Park Playground is near the end of its life expectancy and will need to be replaced. This project will replace the play equipment and fall protection assuring the playground is safe, functional, inclusive, accessible and enjoyable for children of all abilities to play.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☑ New Project	☐ Enhancement/ New

Operating Budget Impact:

None.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction						250,000		$ 250,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**	**$ -**	**$ 250,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1						250,000		$ 250,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**	**$ -**	**$ 250,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Parks* **Project Title:** *Terry Park Shelter*

Project Description/Location:

Provide a new shelter in Terry Park.

Justification:

Verizon Cellular is seeking permission to install a cell tower in Terry Park. As part of the agreement Verizon will provide advanced payments to fund the new shelter. Terry Park is heavily used and a shelter would be a welcomed amenity for park users.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

Minimal.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction			80,000					$ 80,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 80,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 80,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1								$ -
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
Cell Tower Revenue			80,000					$ 80,000
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 80,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 80,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Recreation* **Project Title:** *Lillis Park Pickleball courts*

Project Description/Location:

Repurpose/resurface existing tennis courts at Lillis Park to pickleball courts.

Justification:

Pickleball is a rapidly growing sport especially among the senior population. Several user groups have requested the establishment of pickleball courts. Pickleball court stripping has been applied to several tennis courts however many have complained that the two sets of lines are confusing when playing their preferred sport. Lillis Park tennis facility has two courts that are seldom used and are in need of resurfacing. This project will repurpose, resurface and stripe the facility to provide six dedicated pickleball courts and meet the growing demand for this sport.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☑ New Project	☐ Enhancement/ New

Operating Budget Impact:

Minimal.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction		50,000						$ 50,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 50,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 50,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1		50,000						$ 50,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ 50,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 50,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Recreation* **Project Title:** *Rose Pool Spray Feature Upgrade*

Project Description/Location:

Replace existing spray features in kiddy pool.

Justification:

The spray features in the kiddy pool at Rose Park have been in service since 1995, are out dated and need to be replaced. This project will install new commercial spray features that will be appropriate for young children, meet current safety guidelines and are accessible to children of all abilities.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☑ New Project	☐ Enhancement/ New

Operating Budget Impact:

None.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction						100,000		$ 100,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 100,000**	**$ -**	**$ 100,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1						100,000		$ 100,000
Cash-in-Lieu								$ -
Amend Park Fund								$ -
NRDP/YRRP								$ -
SBURA								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 100,000**	**$ -**	**$ 100,000**

Department: *PRPL* **FY20 - FY24 CIP**

Project Category: *Recreation* **Project Title:** *South Billings Aquatics/Recreation Center*

Project Description/Location:

Design will be in FY20. Once the design is completed a detailed cost estimate will be available. Private funding or another funding source is expected to be combined with the SBURA funding shown in FY20 for the true cost of the project. Note that the FY20 funding only shows the SBURA contribution and does not reflect the total project cost.

Justification:

There has long been inadequate indoor facilities to serve the recreational needs of the citizens of Billings. In the recently completed Parks and Recreation Comprehensive Master Plan, an indoor recreation center was identified as a high priority. By building this facility it will provide much needed indoor space for a variety of recreational opportunities and provide a venue to accommodate the needs associated with sports tourism.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Unknown at this time.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	170,000							$ 170,000
Land Acquisition								$ -
Construction		26,060,000						$ 26,060,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 170,000**	**$ 26,060,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 26,230,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Park District 1								$ -
Cash-in-Lieu								$ -
Amend Park Fund								$ -
Tax Increment Bonds		25,000,000						$ 25,000,000
TIFD	170,000	1,060,000						$ 1,230,000
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ 170,000**	**$ 26,060,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 26,230,000**

PLANNING DEPARTMENT

FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
FUNDING BY DEPARTMENT AND PROJECT CATEGORY

PLANNING DEPARTMENT

TRANSPORTATION PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Alkali Creek Trail Connection		400,000				400,000
Downtown BBWA Corridor Trail/On Street Facilities		300,000				300,000
Downtown-Coulson Park Trail Connection			750,000			750,000
Riverfront Park Trail		1,500,000				1,500,000
Skyline Trail			3,500,000			3,500,000
Stagecoach Trail		3,500,000				3,500,000
Trail Connector from King Ave West to TransTech Center			700,000			700,000
Total Transportation Projects	**-**	**5,700,000**	**4,950,000**	**-**	**-**	**10,650,000**

PLANNING DEPARTMENT TOTAL	**-**	**5,700,000**	**4,950,000**	**-**	**-**	**10,650,000**

Department: *Planning* **FY20 - FY24 CIP**

Project Category: *(P) Transportation* **Project Title:** *Alkali Creek Trail Connection*

Project Description/Location:

Extend trail from Swords Park at Main Street Tunnel along Alkali Creek to new Aronson Connection Trail just east of Aronson Bridge. A redevelopment project in 2016 in this corridor may provide for a trail easement across an additional private property to facilitate this connection.

Justification:

Click here to enter text.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Potential need for matching funds associated with grant funding.

Comments:

No comments.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			40,000					$ 40,000
Land Acquisition								$ -
Construction			360,000					$ 360,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 400,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 400,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Billings Trailnet			100,000					$ 100,000
Developer Match								$ -
Federal Appropriations								$ -
MDT Safety								$ -
Private Contributions			150,000					$ 150,000
Recreation Trails Program			150,000					$ 150,000
TIFD Revenues								$ -
Transportation Alternatives Program								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 400,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 400,000**

Department: *Planning* **FY20 - FY24 CIP**

Project Category: *(P) Transportation* **Project Title:** *Downtown BBWA Corridor Trail/On Street Facilities*

Project Description/Location:

Complete sidewalk/pathway through MSU-B Campus to connect campus and pedestrian improvements at Virginia Lane/Poly Drive intersection. 2015 project did not provide a pedestrian crossing at Virginia/Poly on the east side. Reassessment is needed for this project to function as needed. Further analysis of the condition and operation of the BBWA Canal expected in 2018 and 2019 may provide opportunities in this area.

Justification:

Click here to enter text.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Project relies on private donations.

Comments:

No comments.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			30,000					$ 30,000
Land Acquisition								$ -
Construction			270,000					$ 270,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Billings Trailnet			60,000					$ 60,000
Developer Match								$ -
Federal Appropriations								$ -
MDT Safety								$ -
Private Contributions			240,000					$ 240,000
Recreation Trails Program								$ -
TIFD Revenues								$ -
Transportation Alternatives Program								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**

Department: *Planning* **FY20 - FY24 CIP**

Project Category: *(P) Transportation* **Project Title:** *Downtown-Coulson Park Trail Connection*

Project Description/Location:

Extend the trail from South 25th Street to 8th Ave South to South 26th Street to Lillian Avenue, under I-90 at RR, and into Coulson Park Trail. Recent changes in ownership of property in this area and redevelopment activity and plans for development is expected to support future trail construction and access for this project.

Justification:

Click here to enter text.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Potential need for matching funds associated with grant funding.

Comments:

No Comments.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering				75,000				$ 75,000
Land Acquisition								$ -
Construction				675,000				$ 675,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 750,000**	**$ -**	**$ -**	**$ -**	**$ 750,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Billings Trailnet								$ -
Developer Match				97,500				$ 97,500
Federal Appropriations								$ -
MDT Safety								$ -
Private Contributions				150,000				$ 150,000
Recreation Trails Program								$ -
TIFD Revenues								$ -
Transportation Alternatives Program				502,500				$ 502,500
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 750,000**	**$ -**	**$ -**	**$ -**	**$ 750,000**

Department: *Planning* **FY20 - FY24 CIP**

Project Category: *(P) Transportation* **Project Title:** *Riverfront Park Trail*

Project Description/Location:

Trail in Riverfront Park and connection to trail in Mystic Park. A feasibility study was completed for this project and it is expected to be completed in phases along the corridor. A trail easement has been secured across property owned by Knife River and property owned by Western Sugar. Additional discussions are underway with other property owners, enhancing the corridor options.

Justification:

Implementation of the Billings Bikeway and Trail Master Plan.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Potential need for matching funds associated with grant funding.

Comments:

Other potential funding sources include federal aid through a Build Grant. Planning and Public Works staff are researching options for applying for funding next cycle if the program continues.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			150,000					$ 150,000
Land Acquisition								$ -
Construction			1,350,000					$ 1,350,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 1,500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Billings Trailnet								$ -
Developer Match								$ -
Federal Appropriations and/or Build Grant								$ -
MDT Safety								$ -
Private Contributions			112,000					$ 112,000
Recreation Trails Program			90,000					$ 90,000
TIFD Revenues								$ -
Transportation Alternatives Program			1,298,000					$ 1,298,000
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 1,500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,500,000**

Department: *Planning* **FY20 - FY24 CIP**

Project Category: *(P) Transportation* **Project Title:** *Skyline Trail*

Project Description/Location:

The Skyline Trail will be a beautiful multiuse pathway along the Billings "rims" that showcases the unique topography of the region, connects Swords Park and Zimmerman Park as well as many scenic attractions, and provides a much-needed safe connection to a major hiking and biking area for walkers, bikers and people using assisted mobility devices. The only missing link in the northern section of the city's developing Marathon Loop, the Skyline Trail will open up new opportunities for recreation and active transportation

Justification:

The City has worked closely with Billings Trail Net in their pursuit of seeing the Skyline trail come to fruition and look for opportunities for the City to help.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Matching grant funds

Insert Picture(s) or Map Here

Comments:

It is anticipated that this project will be completed through private donations raised by Billings Trail Net. The City will partner in this effort when grant opportunities arise (BUILD Grant) or of the City establishes additional local funding sources for non-motorized facilities. If federal and state funds are sought after, the City would need to be prepared for local match contributions. Since no grants have actively been applied at the time this document was developed, the entire project cost is shown as the responsibility of Billings Trail Net.

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction				3,500,000				$ 3,500,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 3,500,000**	**$ -**	**$ -**	**$ -**	**$ 3,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Billings Trailnet				3,500,000				$ 3,500,000
Developer Match								$ -
Federal Appropriations								$ -
MDT Safety								$ -
Private Contributions								$ -
Recreation Trails Program								$ -
TIFD Revenues								$ -
Transportation Alternatives Program								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 3,500,000**	**$ -**	**$ -**	**$ -**	**$ 3,500,000**

Department: *Planning* **FY20 - FY24 CIP**

Project Category: *(P) Transportation* **Project Title:** *Stagecoach Trail*

Project Description/Location:

An 8-foot wide shared use pathway approximately 5,300 lineal feet that will run on the east side of Zimmerman Trail from Rimrock Road to Highway 3. The trail will be placed below the grade of the road along the roadside slope. This trail is an essential part of the Marathon Loop and will provide a connection from the top of the Rimrocks to the valley.

Justification:

Click here to enter text.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Potential need for matching funds associated with grant funding.

Comments:

Other potential funding sources include federal aid through a Build Grant. Planning and Public Works staff are researching options for applying for funding next cycle if the program continues.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			350,000					$ 350,000
Land Acquisition								$ -
Construction			3,150,000					$ 3,150,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 3,500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Billings Trailnet								$ -
Developer Match								$ -
Federal Appropriations and/or Build Grant			1,500,000					$ 1,500,000
MDT Safety								$ -
Private Contributions			1,000,000					$ 1,000,000
Recreation Trails Program								$ -
TIFD Revenues								$ -
Transportation Alternatives Program			1,000,000					$ 1,000,000
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 3,500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,500,000**

Department: *Planning* **FY20 - FY24 CIP**

Project Category: *(P) Transportation* **Project Title:** *Trail Connector from King Ave West to TransTech Center*

Project Description/Location:

Complete trail connection to TransTech Center Trail at 32nd Street West from current trail terminus near East/West Bannister Drain corridor along BBWA Canal. Further analysis of the condition and operation of the BBWA Canal expected in 2019 and 2020 may provide opportunities in this area.

Justification:

Implementation of Bike and Trailways Master Plan.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Potential need for matching funds associated with grant funding.

Comments:

No comments.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering				100,000				$ 100,000
Land Acquisition								$ -
Construction				600,000				$ 600,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 700,000**	**$ -**	**$ -**	**$ -**	**$ 700,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Billings Trailnet				50,000				$ 50,000
Developer Match								$ -
Federal Appropriations								$ -
MDT Safety								$ -
Private Contributions								$ -
Recreation Trails Program				50,000				$ 50,000
TIFD Revenues								$ -
Transportation Alternatives Program				600,000				$ 600,000
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 700,000**	**$ -**	**$ -**	**$ -**	**$ 700,000**

POLICE DEPARTMENT

FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
FUNDING BY DEPARTMENT AND PROJECT CATEGORY

POLICE DEPARTMENT

POLICE PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Police Evidence Facility Expansion	3,830,617					3,830,617
Total Police Projects	**3,830,617**	**-**	**-**	**-**	**-**	**3,830,617**

POLICE DEPARTMENT TOTAL	**3,830,617**	**-**	**-**	**-**	**-**	**3,830,617**

Department: *Police* **FY20 - FY24 CIP**

Project Category: *Police* **Project Title:** *Police Evidence Facility Expansion*

Project Description/Location:

This project entails an expansion to the existing police evidence facility at 4845 Midland Rd at the Billings Operations Center (BOC). This projects addresses needs and deficiencies documented in the 2015 Facilities Master Plan as well as in a report by Schutz Foss and Roth Sheppard Architects in 2017 and an audit done of the evidence facilities which compared it to the requirements of the International Association for Property and Evidence (IAPE), which the existing facility does not meet.

Justification:

The existing evidence storage Facility at 4845 Midland Rd was designed to be a rough storage area for a great deal of evidence overflow in early 2000. Over the last 14 years, the facility has been attempting to meet the ever increasing demands on evidence processing and storage including adding an ID processing lab to the area, adapting the blood room for additional storage and drying demands, adding more temperature controlled storage for DNA evidence, dealing with tremendous volume increases in drug, guns and cash storage and the need for heightened security for those, and a 2-3 % growth in evidence volumes per year increasing to approximately 5% from 2010-2015 as well as problems with staff working in uncontrolled temperature and ventilation areas.

As such, the evidence processing and storage facility needs to be updated and expanded to handle current and future demands of the BPD's growing responsibilities. In addition to Police cases, this facility shares services with the Yellowstone County Sheriff's Dept., FBI, DEA and ATF organizations. Requirements such as temporary storage and the conditions there, documentation, chain of custody, storage methods, notification protocols, distribution procedures, air quality and ventilation of odors, inventory requirements and officers' right of refusal and purging have numerous deficiencies in the current facility.

The City conducted a 2nd RFP in 2018 to evaluate other sites proposed in the City for evaluation and the current site was recommended for this expansion. Lastly, but certainly not least in importance is the issue of the public in terms of access, mixed entrances with officers and staff, no separation from staff, and the highest need of care of evidence that is relied on to bring justice to many victims and others subjected to crime and due process.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

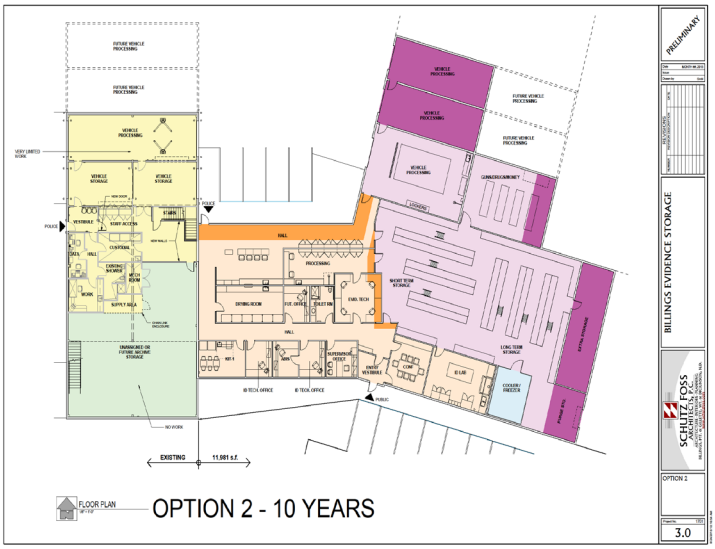
Operating Budget Impact:

In FY18, the City Council approved moving forward with design of this facility expansion, continued from a conceptual design that was completed in 2017. FY 19 includes a budget item in the amount of $ 2,930,617. ($3,218,617 minus the $288,000 design fee that Council approved at the 9/26/18 Work Session) This option has a 10-year growth built into the plan.

Comments:

The drawing of Option 2 attached does not display the impound lot, which is also expanding in this project and there will be a separate equipment and furnishing budget item inside the Police Department for this expanded Facility.

The method of funding this item has not yet been determined. However, $1 million is anticipated to come from South TIFD revenues to be paid in $250,000 increments over 4 years.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	288,000							$ 288,000
Land Acquisition								$ -
Construction		3,380,617						$ 3,380,617
Equipment		450,000						$ 450,000
Other								$ -
Total Project Cost	**$ 288,000**	**$ 3,830,617**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 4,118,617**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Facilities Management Revenues								$ -
Parking Reserves								$ -
Parking User Fees								$ -
Revenue Bonds								$ -
General Fund	288,000	3,830,617						$ 4,118,617
Public Safety Fund								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
								$ -
Total Project Funding	**$ 288,000**	**$ 3,830,617**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 4,118,617**

PUBLIC WORKS



FY 2020 - 2024 CAPITAL IMPROVEMENT PLAN SUMMARIES (DRAFT)
FUNDING BY DEPARTMENT AND PROJECT CATEGORY

PUBLIC WORKS DEPARTMENT

SOLID WASTE PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Landfill Composting Facility		100,000	2,500,000			2,600,000
Landfill Lower Half Phase 3 Closure	640,000					640,000
Landfill Material Recovery Facility (MRF)				500,000	4,500,000	5,000,000
Landfill Phase 3 Closure					100,000	100,000
Landfill Slope Stabilization Project	1,800,000					1,800,000
Solid Waste CNG Fueling Station	1,000,000					1,000,000
Solid Waste Modifications to the BOC	200,000	800,000				1,000,000
Total Solid Waste Projects	**3,640,000**	**900,000**	**2,500,000**	**500,000**	**4,600,000**	**12,140,000**

STORM PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
Annual Storm Drainage Intersection Trouble Spot Project	150,000	150,000	150,000	150,000	150,000	750,000
Storm Sewer Rehabilitation Program	340,000	340,000	340,000	340,000	340,000	1,700,000
Stormwater Master Plan Implementation	1,400,000	1,500,000	1,700,000	1,860,000	2,060,000	8,520,000
Total Storm Projects	**1,890,000**	**1,990,000**	**2,190,000**	**2,350,000**	**2,550,000**	**10,970,000**

TRANSPORTATION PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
32nd Street West - King Avenue to Gabel	400,000	2,800,000				3,200,000
36th - Central to Broadwater				250,000	2,250,000	2,500,000
6th Avenue North Multiuse Trail					450,000	450,000
Annual ADA Replacement	250,000	250,000	250,000	250,000	250,000	1,250,000
Annual SIDs	1,250,000	1,250,000	1,300,000	1,300,000	1,300,000	6,400,000
Annual Street Reconstruction	3,320,000	3,320,000	3,320,000	3,320,000	3,320,000	16,600,000
Bike Lanes		215,000		15,000	116,000	346,000
Hallowell Lane Improvements	300,000	1,630,000				1,930,000
Inner Belt Loop			7,000,000		7,000,000	14,000,000
Intersection Capacity Improvements	450,000	450,000	450,000	450,000	450,000	2,250,000
King Avenue East Improvements	1,350,000					1,350,000
Misc., Curb, Gutter, and Sidewalk Program	700,000	700,000	700,000	700,000	700,000	3,500,000
Monad and 19th/20th Street West Intersection	3,000,000					3,000,000
Mullowney Road			400,000	3,700,000		4,100,000
PAVER Program	2,570,000	2,450,000	2,450,000	2,750,000	2,750,000	12,970,000
Pedestrian Crossing of Exposition Drive		3,800,000				3,800,000
SBURA Unimproved Street Improvements		500,000	500,000	500,000	500,000	2,000,000
Songbird - Midland to Elysian				200,000	900,000	1,100,000
Traffic Signal Controller Upgrade	650,000	650,000	650,000	650,000		2,600,000
Travel Corridor Coordination	100,000	100,000	100,000			300,000
Wicks Lane - Main to Hawthorne		300,000	500,000			800,000
Total Transportation Projects	**14,340,000**	**18,415,000**	**17,620,000**	**14,085,000**	**19,986,000**	**84,446,000**

UTILITY PROJECTS

Project Name	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
48th Street West Trunk Main		500,000	5,000,000			5,500,000
Lead Service Replacement Project	750,000	750,000				1,500,000
Utilities Service Center Reconstruction	1,700,000			700,000		2,400,000
Wastewater - Biogas Recovery System	200,000	1,000,000				1,200,000
Wastewater - Centrifuge Replacement		1,000,000				1,000,000
Wastewater - Influent Lift Station	1,600,000					1,600,000
Wastewater - Lake Hills Lift Station Rehabilitation	300,000					300,000
Wastewater - Lloyd Mangrum Lift Station Rehabilitation	350,000					350,000
Wastewater - Replace Heat Exchangers #1, 2, and 3			500,000			500,000
Wastewater - Sahara Sands Lift Station Rehabilitation			150,000			150,000
Wastewater - Secondary Pump Station Pump Motors	130,000	135,000				265,000
Wastewater Master Plan	250,000					250,000
Wastewater Plant Acetate Feed System			427,000			427,000
Wastewater Process Equipment Installation	750,000					750,000
Wastewater Reclamation Facility Improvements					4,500,000	4,500,000
Wastewater Treatment Plant Campus Electrical	300,000	300,000	300,000	300,000	300,000	1,500,000
Wastewater Treatment Plant Drying Beds		300,000				300,000
Water - Fox Reservoir #1 Replacement			400,000	2,600,000		3,000,000
Water - High Service Pump 5KV Switchgear			1,350,000			1,350,000
Water - Logan Reservoir Recoating/Exterior Painting	900,000					900,000
Water - Staples Reservoir			200,000	1,800,000		2,000,000
Water - Walter Pump Station Pumps	1,600,000					1,600,000
Water - West End Reservoir/City Lakes	3,000,000		29,000,000			32,000,000
Water - West End Treatment Plant	500,000	4,000,000		40,000,000		44,500,000
Water and Wastewater Compensation Agreements	600,000	600,000	600,000	600,000	600,000	3,000,000
Water and Wastewater Main Replacements	8,700,000	8,000,000	8,000,000	8,000,000	8,000,000	40,700,000
Water Pressure Zone Interconnection	3,500,000					3,500,000
Water System Security Monitoring Equipment	220,000					220,000
Water Treatment Plant Electrical Improvements	650,000	650,000	650,000	650,000	650,000	3,250,000
WRF - Nutrient Recovery and Biosolids Upgrade	7,500,000					7,500,000
WRF - Water Reuse Facilities Plan	250,000					250,000
Total Utility Projects	**33,750,000**	**17,235,000**	**46,577,000**	**54,650,000**	**14,050,000**	**166,262,000**

PUBLIC WORKS DEPARTMENT TOTAL	**53,620,000**	**38,540,000**	**68,887,000**	**71,585,000**	**41,186,000**	**273,818,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Solid Waste* **Project Title:** *Landfill Composting Facility*

Project Description/Location:

New composting facility at the landfill.

Justification:

The creation of a new composting facility may allow us to recover more landfill gasses and reuse some of the refuse to enhance soils both around the landfill and City parks. It will also reduce the amount of waste going into the landfill. This will lead to longer life of the landfill and expensive cells will last longer. The composting of biosolids, wood, leaves and other items saves many needed but limited organic compounds from being placed into the landfill never being able to be recovered.

CIP Status

- ☐ Modify Existing
- ☐ New Project

Project Type

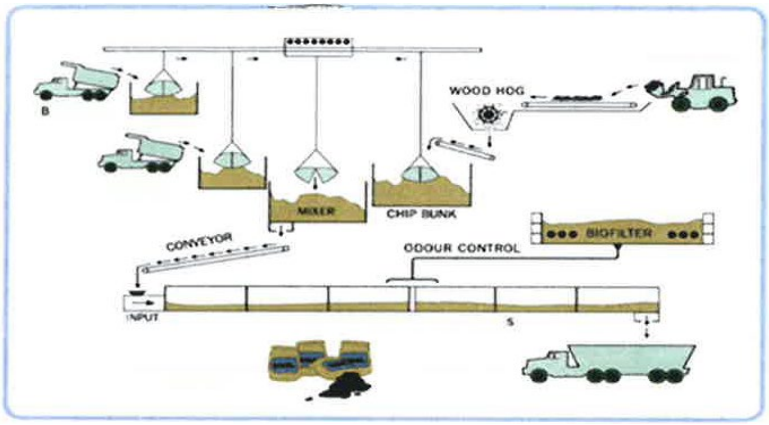
- ☐ Renewal/ Replacement
- ☑ Enhancement/ New

Operating Budget Impact:

There will be one extra person needed to operate the composting facility plus equipment cost.

Comments:

This will be our first step in achieving a zero waste landfill.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			100,000					$ 100,000
Land Acquisition								$ -
Construction				1,000,000				$ 1,000,000
Equipment				1,500,000				$ 1,500,000
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 100,000**	**$ 2,500,000**	**$ -**	**$ -**	**$ -**	**$ 2,600,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues			100,000	2,500,000				$ 2,600,000
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 100,000**	**$ 2,500,000**	**$ -**	**$ -**	**$ -**	**$ 2,600,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Solid Waste* **Project Title:** *Landfill Lower Half Phase 3 Closure*

Project Description/Location:

Construction of the landfill closure cap identified as Phases 3 Closure in the 2006 Master Plan.

Justification:

The greater the footprint of open areas of the landfill, the greater the liability is to the City. By closing the lower half of Cell 3 we are minimizing the liabilities to the City. We are also having to manage and take care of less area so that is also a reduction in cost of maintenance.

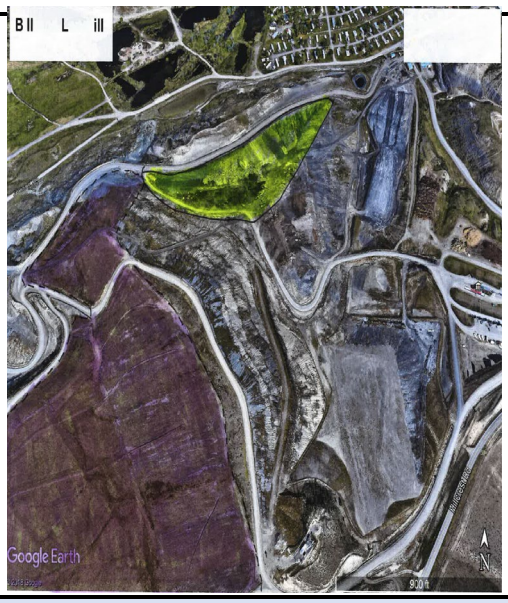
CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Closing the lower portion of Cell 3 will save us about 50 hours of dozer work per year.

Comments:

Area marked in yellow is proposed closure
Area marked in purple is previously closed



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	130,000							$ 130,000
Land Acquisition								$ -
Construction		640,000						$ 640,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 130,000**	**$ 640,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 770,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues	130,000	640,000						$ 770,000
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ 130,000**	**$ 640,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 770,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Solid Waste* **Project Title:** *Landfill Material Recovery Facility (MRF)*

Project Description/Location:

This is a material recovery facility project to be placed at the Billings Regional Landfill. A series of conveyors and shredders separates many of the usable products that are discarded into the landfill.

Justification:

This is the second step in recovering materials that have very positive uses. We will be able to remove many items such as wood, plastics, steel, aluminum, etc. from the waste stream; thus, saving the landfill and helping the environment at the same time.

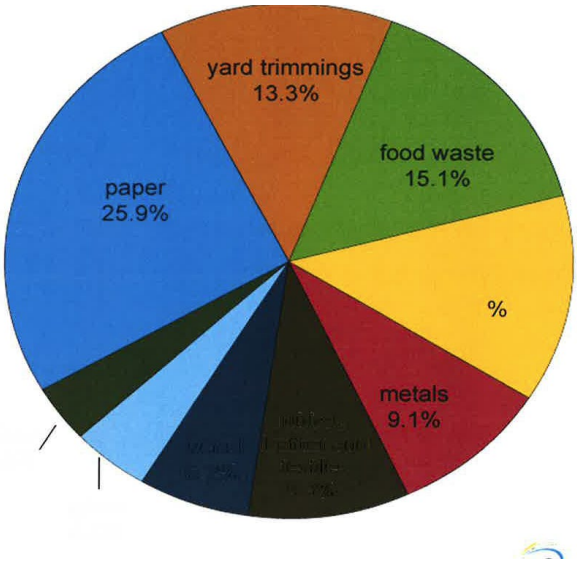
CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

There should be little impact on operating budget other than maintenance of additional equipment.

Comments:

This will be a co-venture with outside recyclers. They will do the handling of recyclable products that we are not using for ourselves.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering					500,000			$ 500,000
Land Acquisition								$ -
Construction						4,500,000		$ 4,500,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ 500,000**	**$ 4,500,000**	**$ -**	**$ 5,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues					500,000	4,500,000		$ 5,000,000
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ 500,000**	**$ 4,500,000**	**$ -**	**$ 5,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Solid Waste* **Project Title:** *Landfill Phase 3 Closure*

Project Description/Location:

Final closing of Cell 3. This is the project that will fully close any operations in the Cell 3 area of the landfill.

Justification:

There will be no more room to place garbage in this area.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

None.

Comments:

None.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering						100,000		$ 100,000
Land Acquisition								$ -
Construction							900,000	$ 900,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 100,000**	**$ 900,000**	**$ 1,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues						100,000	900,000	$ 1,000,000
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 100,000**	**$ 900,000**	**$ 1,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Solid Waste* **Project Title:** *Landfill Slope Stabilization Project*

Project Description/Location:

This is to stabilize the slopes at the north end of Billings Regional Landfill.

Justification:

If the slope is not stabilized, heavy rains and wet seasons may cause the hill to sluff down blocking and plugging ditches and causing homes to be damaged with mud slides and flooding.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☑ New Project	☐ Enhancement/ New

Operating Budget Impact:

Comments:

The areas marked in red need to be smoothed out and allow run-off and water to flow into the ditch. Water is ponding in scarfs causing the area to saturate and sluff or slide.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	200,000							$ 200,000
Land Acquisition								$ -
Construction		1,800,000						$ 1,800,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 200,000**	**$ 1,800,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues	200,000	1,800,000						$ 2,000,000
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ 200,000**	**$ 1,800,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Solid Waste* **Project Title:** *Solid Waste CNG Fueling Station*

Project Description/Location:

Increase our pump capacity and create a fast fuel for our CNG trucks.

Justification:

We would like to increase our CNG fleet of trucks as their lifecycle cost is much lower than that of diesel trucks, but we are at capacity for CNG fueling. This will give us the ability to fuel more trucks with CNG.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

It will lessen our fuel cost, maintenance and down time for each truck.

Comments:

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		100,000						$ 100,000
Land Acquisition								$ -
Construction		900,000						$ 900,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 1,000,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues		1,000,000						$ 1,000,000
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 1,000,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Solid Waste* **Project Title:** *Solid Waste Modifications to the BOC*

Project Description/Location:

Modify the BOC for Solid Waste.

Justification:

The Solid Waste division is out of space and in need of an expansion to make room for fleet, containers, and an additional CNG fueling station.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

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Comments:

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Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		200,000						$ 200,000
Land Acquisition								$ -
Construction			800,000					$ 800,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 200,000**	**$ 800,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues		200,000	800,000					$ 1,000,000
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 200,000**	**$ 800,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Storm* **Project Title:** *Annual Storm Drainage Intersection Trouble Spot Project*

Project Description/Location:

Funding reserved for intersections with drainage problems as determined by staff and public comment.

Justification:

There are several areas in the city that experience localized flooding issues during some storm events. This project is intended to fix the small, localized problems using valley gutters, additional inlets, small areas of pipe extensions, outfalls for detention areas, and other methods. Without this project, localized storm drainage issues will not be addressed.

CIP Status
- ☐ Modify Existing
- ☐ New Project

Project Type
- ☐ Renewal/ Replacement
- ☐ Enhancement/ New

Operating Budget Impact:

Improvements to storm problem areas will reduce the resources needed to address these issues on an ongoing basis.

Comments:

Design and construction management will be done in-house.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		10,000	10,000	10,000	10,000	10,000		$ 50,000
Land Acquisition								$ -
Construction		140,000	140,000	140,000	140,000	140,000		$ 700,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 150,000**	**$ 150,000**	**$ 150,000**	**$ 150,000**	**$ 150,000**	**$ -**	**$ 750,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments		150,000	150,000	150,000	150,000	150,000		$ 750,000
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 150,000**	**$ 150,000**	**$ 150,000**	**$ 150,000**	**$ 150,000**	**$ -**	**$ 750,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Storm* **Project Title:** *Storm Sewer Rehabilitation Program*

Project Description/Location:

The storm drain system is being evaluated for condition and areas of concern will be repaired or replaced under this program.

Justification:

The storm drain system is aging and in need of additional work beyond regular maintenance in some areas. The entire system is being tv'd and areas of concern will be repaired or replaced. Without this program, the efficiency of the storm drainage system will be reduced due to areas of obstructions within the system.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Reduced O&M time due to fixing issues.

Comments:

The engineering and construction management will be done in house if staff time permits.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		15,000	15,000	15,000	15,000	15,000		$ 75,000
Land Acquisition								$ -
Construction		325,000	325,000	325,000	325,000	325,000		$ 1,625,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 340,000**	**$ 340,000**	**$ 340,000**	**$ 340,000**	**$ 340,000**	**$ -**	**$ 1,700,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments		340,000	340,000	340,000	340,000	340,000		$ 1,700,000
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 340,000**	**$ 340,000**	**$ 340,000**	**$ 340,000**	**$ 340,000**	**$ -**	**$ 1,700,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Storm* **Project Title:** *Stormwater Master Plan Implementation*

Project Description/Location:

Regional improvements to the storm drain system.

Justification:

The storm drain system throughout Billings is in need of projects to accommodate the storms that are experienced. This project will install large trunk mains, regional detention areas, improvements to river outfalls, and other necessary improvements. Staff has developed a priority plan for these projects but if development occurs differently than anticipated or if we experience issues at locations that are currently unknown to have problems due to failure or another reason, the order of projects may change. The project anticipated to be the highest priority in FY 2020 is the installation of new storm drainage in the area of Grand and 48th to 54th due to developments in the area and lack of any storm drainage facilities.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Additional storm drainage facilities will require regular O&M.



Comments:

Click here to enter text.

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		300,000						$ 300,000
Land Acquisition								$ -
Construction		1,100,000						$ 1,100,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 1,400,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,400,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments		1,400,000						$ 1,400,000
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 1,400,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,400,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Storm* **Project Title:** *Stormwater Master Plan Implementation*

Project Description/Location:

Regional improvements to the storm drain system.

Justification:

The storm drain system throughout Billings is in need of projects to accommodate the storms that are experienced. This project will install large trunk mains, regional detention areas, improvements to river outfalls, and other necessary improvements. Staff has developed a priority plan for these projects but if development occurs differently than anticipated or if we experience issues at locations that are currently unknown to have problems due to failure or another reason, the order of projects may change. The project anticipated to be the highest priority in FY 2021 is improvements in and around Birely Drain and work at several river outfalls primarily due to condition and importance to the system.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Additional storm drainage facilities will require regular O&M.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			200,000					$ 200,000
Land Acquisition								$ -
Construction			1,300,000					$ 1,300,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 1,500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments			1,500,000					$ 1,500,000
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 1,500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Storm* **Project Title:** *Stormwater Master Plan Implementation*

Project Description/Location:

Regional improvements to the storm drain system.

Justification:

The storm drain system throughout Billings is in need of projects to accommodate the storms that are experienced. This project will install large trunk mains, regional detention areas, improvements to river outfalls, and other necessary improvements. Staff has developed a priority plan for these projects but if development occurs differently than anticipated or if we experience issues at locations that are currently unknown to have problems due to failure or another reason, the order of projects may change. The project anticipated to be the highest priority in FY 2022 is Babcock Blvd between Bohl and Westchester due to insufficient storm drainage.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Additional storm drainage facilities will require regular O&M.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering				250,000				$ 250,000
Land Acquisition								$ -
Construction				1,450,000				$ 1,450,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 1,700,000**	**$ -**	**$ -**	**$ -**	**$ 1,700,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments				1,700,000				$ 1,700,000
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 1,700,000**	**$ -**	**$ -**	**$ -**	**$ 1,700,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Storm* **Project Title:** *Stormwater Master Plan Implementation*

Project Description/Location:

Regional improvements to the storm drain system.

Justification:

The storm drain system throughout Billings is in need of projects to accommodate the storms that are experienced. This project will install large trunk mains, regional detention areas, improvements to river outfalls, and other necessary improvements. Staff has developed a priority plan for these projects but if development occurs differently than anticipated or if we experience issues at locations that are currently unknown to have problems due to failure or another reason, the order of projects may change. The project anticipated to be the highest priority in FY 2023 is the installation of new storm drainage in Elysian Road from East Lane to Hogan's Slough due to development in the area and the absence of a regional storm drain.

CIP Status

☐ Modify Existing
☐ New Project

Project Type

☐ Renewal/ Replacement
☑ Enhancement/ New

Operating Budget Impact:

Additional storm drainage facilities will require regular O&M.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering					300,000			$ 300,000
Land Acquisition								$ -
Construction					1,560,000			$ 1,560,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,860,000**	**$ -**	**$ -**	**$ 1,860,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments					1,860,000			$ 1,860,000
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,860,000**	**$ -**	**$ -**	**$ 1,860,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Storm* **Project Title:** *Stormwater Master Plan Implementation*

Project Description/Location:

Regional improvements to the storm drain system.

Justification:

The storm drain system throughout Billings is in need of projects to accommodate the storms that are experienced. This project will install large trunk mains, regional detention areas, improvements to river outfalls, and other necessary improvements. Staff has developed a priority plan for these projects but if development occurs differently than anticipated or if we experience issues at locations that are currently unknown to have problems due to failure or another reason, the order of projects may change. The project anticipated to be the highest priority in FY 2024 is the installation of new storm drainage in Rimrock Road from 62nd Street West to 54th Street West and in 54th Street West from Rimrock to Grand due to development in the area and lack of storm drainage facilities.

CIP Status

☐ Modify Existing
☐ New Project

Project Type

☐ Renewal/ Replacement
☑ Enhancement/ New

Operating Budget Impact:

Additional storm drainage facilities will require regular O&M.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering						360,000		$ 360,000
Land Acquisition								$ -
Construction						1,700,000		$ 1,700,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,060,000**	**$ -**	**$ 2,060,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments						2,060,000		$ 2,060,000
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,060,000**	**$ -**	**$ 2,060,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *32nd Street West - King Ave West to Gabel*

Project Description/Location:

Reconstruction of 32nd Street West from King Ave W to Gabel.

Justification:

32nd Street West is a principle arterial in the City and one of the only streets that run north/south from I90 to Hwy 3. The majority of 32nd Street West has been constructed or reconstructed within the last 12 years and the section from King Avenue West to Gabel Road is the only remaining portion of the route that has not been done. The road is intended to be a three lane section and include multimodal facilities. Traffic volumes on this street are the driver for this project. The portion from the canal to Gabel will be constructed in future years.

CIP Status	Project Type
☑ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Reduced maintenance due to the road being reconstructed.

Comments:

Click here to enter text.





Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		400,000						$ 400,000
Land Acquisition								$ -
Construction			2,800,000				1,000,000	$ 3,800,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 400,000**	**$ 2,800,000**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**	**$ 4,200,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees		400,000	2,800,000				1,000,000	$ 4,200,000
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 400,000**	**$ 2,800,000**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**	**$ 4,200,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *36th - Central to Broadwater*

Project Description/Location:

Construction of 36th Street West from Central Avenue to Broadwater Avenue.

Justification:

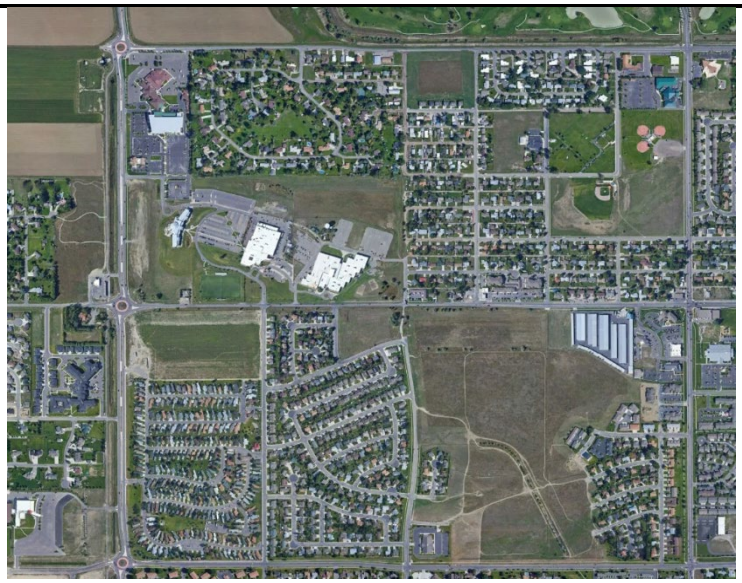
36th Street West has never been constructed between Central and Broadwater. In 2018, 36th Street West was constructed south of Central and resulted in a connection from King Ave East through Central. This project would extend that connection north to Broadwater. This connection should result in decreased traffic on 32nd Street West.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

Some additional O&M to maintain the additional length of street.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering					250,000			$ 250,000
Land Acquisition								$ -
Construction						2,250,000		$ 2,250,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**	**$ 2,250,000**	**$ -**	**$ 2,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees					250,000	2,250,000		$ 2,500,000
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**	**$ 2,250,000**	**$ -**	**$ 2,500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *6th Avenue North Multiuse Trail*

Project Description/Location:

Add a trail on 6th Ave North from Exposition Drive to N 13th.

Justification:

There are currently sidewalks on both sides of 6th Ave North but there is not a multiuse path. There is a path from the Heights that ends at the intersection and it is desired to continue the path to N 13th where bikes and other users could use the signal to go over the 2nd and 3rd where there are bike lanes. This will make an important connection with the trail system in the heights and along the rims.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Some additional O&M due to the extension of the trail.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering						50,000		$ 50,000
Land Acquisition								$ -
Construction						400,000		$ 400,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 450,000**	**$ -**	**$ 450,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees						450,000		$ 450,000
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 450,000**	**$ -**	**$ 450,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Annual ADA Replacement*

Project Description/Location:

Replace handicapped ramps in accordance with the signed agreement between the City of Billings and the Department of Justice. Locates are typically throughout the city.

Justification:

The City of Billings entered into an agreement with the DOJ to replace intersection corners to meet ADA requirements. City staff prioritizes the location of the ramps for replacement each year based on observed need, citizen requests, projects, and other criteria.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

None.

Comments:

Project is required due to agreement with DOJ.





Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		20,000	20,000	20,000	20,000	20,000		$ 100,000
Land Acquisition								$ -
Construction		230,000	230,000	230,000	230,000	230,000		$ 1,150,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 250,000**	**$ 250,000**	**$ 250,000**	**$ 250,000**	**$ 250,000**	**$ -**	**$ 1,250,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax		250,000	250,000	250,000	250,000	250,000		$ 1,250,000
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 250,000**	**$ 250,000**	**$ 250,000**	**$ 250,000**	**$ 250,000**	**$ -**	**$ 1,250,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Annual SIDs*

Project Description/Location:

Annual amount for any SIDs that neighborhoods bring forward. The gas tax portion of this project will provide funding for corner lot subsidies and for any street component that is the City's financial responsibility that may be included in an SID for a given year.

Justification:

The use of SIDs is an important and necessary method of constructing improvements in existing developed neighborhoods and business districts, as well as in new residential and commercial subdivisions. Bonds are sold to finance the improvements and charged back to the property owners that benefit from the improvements over a period of time.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Comments:

Engineering is typically done with in house staff.





Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		100,000	100,000	100,000	100,000	100,000		$ 500,000
Land Acquisition								$ -
Construction		1,150,000	1,150,000	1,200,000	1,200,000	1,200,000		$ 5,900,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 1,250,000**	**$ 1,250,000**	**$ 1,300,000**	**$ 1,300,000**	**$ 1,300,000**	**$ -**	**$ 6,400,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax		250,000	250,000	300,000	300,000	300,000		$ 1,400,000
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000		$ 5,000,000
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 1,250,000**	**$ 1,250,000**	**$ 1,300,000**	**$ 1,300,000**	**$ 1,300,000**	**$ -**	**$ 6,400,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Annual Street Reconstruction*

Project Description/Location:

In an effort to reduce the number of gravel and non-maintainable streets within the city, we have developed a program to work with neighborhoods to develop SIDs to construct or re-construct streets. The gas tax portion of this project will provide funding for corner lot subsidies and for any street component that is the City's financial responsibility that may be included in an SID for a given year.

Justification:

The city has many streets that are either gravel or have never been constructed to a maintainable standard. The goal of the program is to bring all streets up to maintainable, City standards. Streets are being prioritized based on requests from the property owners, maintenance level for our crews, and proximity of storm drainage.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Gravel and non-maintainable streets use significant resources. This project will reduce the resources required as streets are completed.

Comments:

Engineering is typically done with in house staff.





Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		300,000	300,000	300,000	300,000	300,000		$ 1,500,000
Land Acquisition								$ -
Construction		3,020,000	3,020,000	3,020,000	3,020,000	3,020,000		$ 15,100,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 3,320,000**	**$ 3,320,000**	**$ 3,320,000**	**$ 3,320,000**	**$ 3,320,000**	**$ -**	**$ 16,600,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax			590,000	440,000	640,000	640,000		$ 2,310,000
Gas Tax - BAARSA		940,000						$ 940,000
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond		1,600,000	1,600,000	1,600,000	1,600,000	1,600,000		$ 8,000,000
Sidewalk Bond		780,000	780,000	780,000	780,000	780,000		$ 3,900,000
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees			350,000	500,000	300,000	300,000		$ 1,450,000
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 3,320,000**	**$ 3,320,000**	**$ 3,320,000**	**$ 3,320,000**	**$ 3,320,000**	**$ -**	**$ 16,600,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Bike Lanes*

Project Description/Location:

Bike lanes on Lyman Avenue/Avenue D/Avenue C/9th Avenue in FY 21; design of 2nd/3rd Avenue bike lanes in FY 23; bike lanes on 24th St. W/Arvin Road in FY 24.

Justification:

The city is planning to develop the first bike boulevards in the area. A bike boulevard is a route that is designed to be on local streets and is a through street for bikes. The route needs to have diverters for vehicles to ensure the local street doesn't encourage cut through vehicular traffic. The bike boulevards are a good way to create transportation routes for bicyclists on non-arterial streets which is beneficial for all commuters. Due to limited space in certain areas, bike sharrows could be used as well.

The Lyman Ave/Avenue D/Avenue C/9th Ave and the 24th St. W/Arvin Rd projects are the two highest prioritized bicycle boulevard projects in the Bikeway and Trails Master Plan.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

There is some cost to restripe lines and symbols on a regular basis.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			20,000		15,000	15,000		$ 50,000
Land Acquisition								$ -
Construction			195,000			101,000	135,000	$ 431,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 215,000**	**$ -**	**$ 15,000**	**$ 116,000**	**$ 135,000**	**$ 481,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax			215,000		15,000	116,000	135,000	$ 481,000
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 215,000**	**$ -**	**$ 15,000**	**$ 116,000**	**$ 135,000**	**$ 481,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Hallowell Lane Improvements*

Project Description/Location:

Improvements to Hallowell including improved storm drainage, addition of pedestrian facilities, and asphalt resurfacing.

Justification:

Hallowell is a local street in the SBURA TIFD. The SBURD has prioritized this project due to lack of sidewalks, poor storm drainage, and condition of the road. Hallowell is a local street and is not intended to become a collector or arterial so the design and construction will take that into consideration. The street will probably remain a two lane section due to the residential nature of the street.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.





Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		300,000						$ 300,000
Land Acquisition								$ -
Construction			1,630,000					$ 1,630,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 300,000**	**$ 1,630,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,930,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues		300,000	1,480,000					$ 1,780,000
Wastewater Revenues								$ -
Water Revenues			150,000					$ 150,000
								$ -
Total Project Funding	**$ -**	**$ 300,000**	**$ 1,630,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,930,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Inner Belt Loop*

Project Description/Location:

Construction of a new road from Alkali Creek Road to Highway 3. Phase II construction will be FY 2022 and Phase III construction estimated to be FY 2024. The arterial funding is for the match for the BARSAA funding.

Justification:

The Inner Belt Loop is intended to connect the west side of the heights with the west end of Billings via Zimmerman Trail. Wicks Lane to Alkali Creek Road was constructed several years ago as the first step in the completion of this route. The road will be a two lane section with a multiuse facility when it is constructed but will be able to be widened to a four lane, separated, access controlled corridor as development along the road occurs in the future.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

The addition of this road will add regular O&M costs as this is not an existing road.

Comments:

Design of the road is at 90%. ROW has not been acquired.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	897,000			800,000		350,000		$ 2,047,000
Land Acquisition	8,179			100,000				$ 108,179
Construction	2,395,050			6,100,000		6,650,000		$ 15,145,050
Equipment								$ -
Other								$ -
Total Project Cost	**$ 3,300,229**	**$ -**	**$ -**	**$ 7,000,000**	**$ -**	**$ 7,000,000**	**$ -**	**$ 17,300,229**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees	3,300,229			350,000		350,000		$ 4,000,229
Developer Contributions								$ -
Gas Tax				4,507,684				$ 4,507,684
Gas Tax - BAARSA				2,142,316		6,650,000		$ 8,792,316
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ 3,300,229**	**$ -**	**$ -**	**$ 7,000,000**	**$ -**	**$ 7,000,000**	**$ -**	**$ 17,300,229**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Intersection Capacity Improvements*

Project Description/Location:

Evaluate and construct improvements to selected intersection trouble areas.

Justification:

Intersections are evaluated regularly to determine priority based on traffic counts, crash history, pedestrian counts and other factors. While the priority of the intersections may change, the most likely intersection to be reconstructed in FY 2020 is Overland and S. 24th St. W. This intersection is a priority based on traffic volumes and accidents.

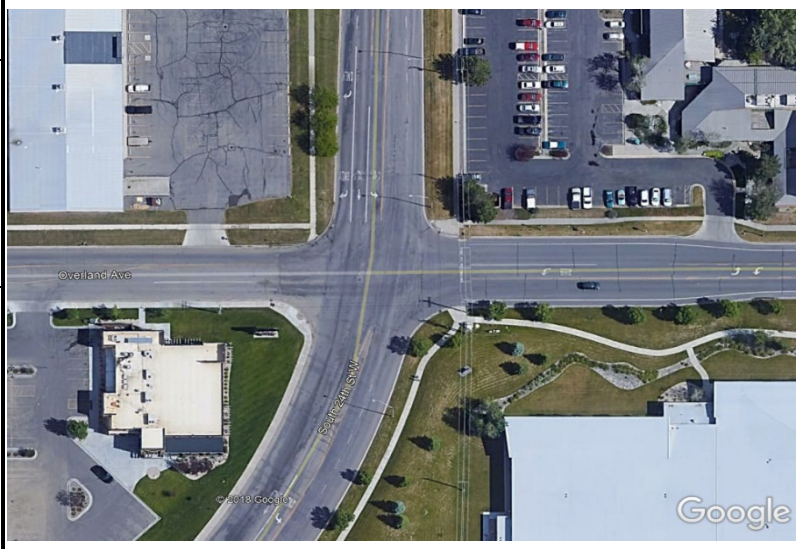
CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Negligible. Increase in power costs due to signal operation.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		30,000						$ 30,000
Land Acquisition								$ -
Construction		420,000						$ 420,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 450,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 450,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees		450,000						$ 450,000
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 450,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 450,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Intersection Capacity Improvements*

Project Description/Location:

Evaluate and construct improvements to selected intersection trouble areas.

Justification:

Intersections are evaluated regularly to determine priority based on traffic counts, crash history, pedestrian counts and other factors. While the priority of the intersections may change, the most likely intersection to be reconstructed in FY 2021 is King Ave W and 36th Street W. This intersection is a priority due to high traffic volumes resulting in a low level of service for the intersection primarily due to long wait times for 36th St W traffic.

CIP Status

☐ Modify Existing
☐ New Project

Project Type

☐ Renewal/ Replacement
☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Project may be designed in house if staff time is sufficient.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			30,000					$ 30,000
Land Acquisition								$ -
Construction			420,000					$ 420,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 450,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 450,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees			450,000					$ 450,000
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 450,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 450,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Intersection Capacity Improvements*

Project Description/Location:

Evaluate and construct improvements to selected intersection trouble areas.

Justification:

Intersections are evaluated regularly to determine priority based on traffic counts, crash history, pedestrian counts and other factors. While the priority of the intersections may change, the most likely intersection to be reconstructed in FY 2022 is Rimrock and Virginia. This intersection is a priority due to delays during peak times.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Negligible. Increase in power costs due to signal operation.

Comments:

Design and Construction management may be done in house if staff time permits.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering				30,000				$ 30,000
Land Acquisition								$ -
Construction				420,000				$ 420,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 450,000**	**$ -**	**$ -**	**$ -**	**$ 450,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees				450,000				$ 450,000
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 450,000**	**$ -**	**$ -**	**$ -**	**$ 450,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Intersection Capacity Improvements*

Project Description/Location:

Evaluate and construct improvements to selected intersection trouble areas.

Justification:

Intersections are evaluated regularly to determine priority based on traffic counts, crash history, pedestrian counts and other factors. While the priority of the intersections may change, the most likely intersection to be reconstructed in FY 2023 is Grand Ave and 32nd St W. This intersection is a priority due to high traffic volumes and an accident history.

CIP Status

☐ Modify Existing
☐ New Project

Project Type

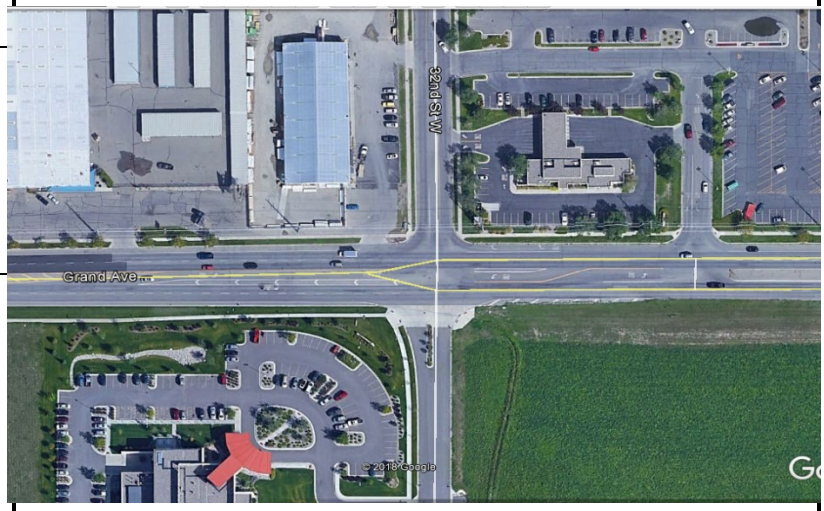
☐ Renewal/ Replacement
☑ Enhancement/ New

Operating Budget Impact:

Negligible. Increase in power costs due to signal operation.

Comments:

Design and Construction management may be done in house if staff time permits.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering					30,000			$ 30,000
Land Acquisition								$ -
Construction					420,000			$ 420,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ 450,000**	**$ -**	**$ -**	**$ 450,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees					450,000			$ 450,000
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ 450,000**	**$ -**	**$ -**	**$ 450,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Intersection Capacity Improvements*

Project Description/Location:

Evaluate and construct improvements to selected intersection trouble areas.

Justification:

Intersections are evaluated regularly to determine priority based on traffic counts, crash history, pedestrian counts and other factors. While the priority of the intersections may change, the most likely intersection to be reconstructed in FY 2024 is Colton and 24th. This intersection is a priority due to high traffic volumes and an accident history.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

Negligible. Increase in power costs due to signal operation.

Comments:

Design and Construction management may be done in house if staff time permits.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering						30,000		$ 30,000
Land Acquisition								$ -
Construction						420,000		$ 420,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 450,000**	**$ -**	**$ 450,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees						450,000		$ 450,000
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 450,000**	**$ -**	**$ 450,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *King Avenue East Improvements*

Project Description/Location:

Improve King Ave E from Orchard Lane to Jackson Street.

Justification:

King Ave East is a principle arterial. In 2009, the City reconstructed King Ave E from S. Billings Blvd to Orchard Lane prior to the development along the south side of King Ave East. This project is intended to reconstruct King Ave E from Orchard to Jackson Street. The reconstruction will include widening the road, improving storm drainage, and adding multiuse facilities. There is a small section of missing waterline that will also be included in the project.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

None.

Comments:

There may be some right of way issues. King Ave E beyond Jackson St is a mix of county and city.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	500,000							$ 500,000
Land Acquisition								$ -
Construction		1,350,000						$ 1,350,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 500,000**	**$ 1,350,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,850,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues	500,000	1,150,000						$ 1,650,000
Wastewater Revenues								$ -
Water Revenues		200,000						$ 200,000
								$ -
Total Project Funding	**$ 500,000**	**$ 1,350,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,850,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Misc. Curb, Gutter, and Sidewalk Program*

Project Description/Location:

Annual replacement and infill program of curb, gutter, and sidewalk. The project focuses on areas of missing sidewalk primarily on arterials, school routes, near parks, and where requested by citizens.

Justification:

There are many areas of the City that have missing or severely damaged sidewalk or curb and gutter. This program allows the City to get these areas completed or repaired and are oftentimes the financial responsibility of the adjacent property owner. A safe pedestrian facility is important along city streets. Curb and gutter is typically paid for by the City if it is being replaced due to condition. Curb and gutter is important to the storm drain system and to keeping the asphalt in good condition.

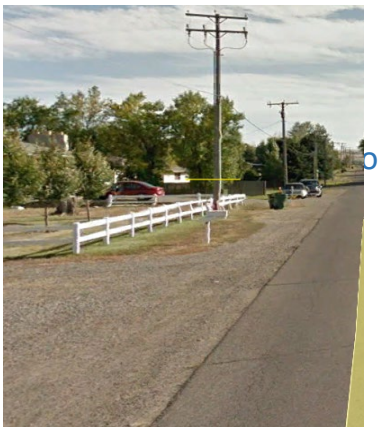
CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Reduced cost for storm drain maintenance when curb and gutters are replaced.

Comments:

All work is designed and managed by internal staff.





Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		100,000	100,000	100,000	100,000	100,000		$ 500,000
Land Acquisition								$ -
Construction		600,000	600,000	600,000	600,000	600,000		$ 3,000,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 700,000**	**$ 700,000**	**$ 700,000**	**$ 700,000**	**$ 700,000**	**$ -**	**$ 3,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax		300,000	300,000	300,000	300,000	300,000		$ 1,500,000
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond		400,000	400,000	400,000	400,000	400,000		$ 2,000,000
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 700,000**	**$ 700,000**	**$ 700,000**	**$ 700,000**	**$ 700,000**	**$ -**	**$ 3,500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Monad and 19th/20th Street West Intersection*

Project Description/Location:

Improvements to the intersections of 19th/Monad and 20th/Monad.

Justification:

The intersections of 19th/Monad and 20th/Monad are spaced very close together which creates traffic congestion. When signalized intersections are in close proximity, it is difficult to establish efficient traffic flow. The intent of the project is to research alternatives to improve the intersections and construct the selected alternative. Possible alternatives include, but are not limited to, elimination of one signal by realigning the road, adding a double roundabout, or signal modifications at both locations.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

None.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	500,000							$ 500,000
Land Acquisition								$ -
Construction		3,000,000						$ 3,000,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 500,000**	**$ 3,000,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees	500,000	3,000,000						$ 3,500,000
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ 500,000**	**$ 3,000,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Mullowney Road*

Project Description/Location:

Road reconstruction of Mullowney Lane south of Midland Road.

Justification:

Mullowney Lane is a two lane road with no pedestrian facilities. Due to increased traffic in the area south of Midland Road, it is necessary to widen the existing road and add pedestrian facilities. The developments south of Midland Road have very high densities and have therefore created high traffic demands on Mullowney.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Reconstruction of the road will decrease O&M associated with aging asphalt and lack of storm drainage.

Comments:

There could be issues with right of way and county property.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering				400,000				$ 400,000
Land Acquisition								$ -
Construction					3,700,000			$ 3,700,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 400,000**	**$ 3,700,000**	**$ -**	**$ -**	**$ 4,100,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees				400,000	3,663,000			$ 4,063,000
Developer Contributions					37,000			$ 37,000
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 400,000**	**$ 3,700,000**	**$ -**	**$ -**	**$ 4,100,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *PAVER Program*

Project Description/Location:

Annual Program responsible for crack sealing, overlay, and chip seals of various streets throughout the City.

Justification:

Asphalt needs to be maintained to extend it's lifespan. The City established a preventative pavement maintenance program over 30 years ago and it includes overlaying, crack sealing, and chip sealing all streets within the City. Each street is evaluated on an ongoing basis and prioritized according to it's condition. Staff also considers utility work that needs to be done when scheduling the projects each year to ensure that the utility work is done before the pavement maintenance. Staff does have a 5 year plan but it fluctuates depending on if streets deteriorate at the expected rate and other factors such as utility work.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Preventative maintenance of the streets reduces the operating budget due to the lack of potholes and other maintenance items.

Comments:

BARSAA funding will be used in PAVER replacing some of the previously approved gas tax funding. The savings in gas tax funding will be used for the Inner Belt Loop project.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		150,000	150,000	150,000	150,000	150,000		$ 750,000
Land Acquisition								$ -
Construction		2,420,000	2,300,000	2,300,000	2,600,000	2,600,000		$ 12,220,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 2,570,000**	**$ 2,450,000**	**$ 2,450,000**	**$ 2,750,000**	**$ 2,750,000**	**$ -**	**$ 12,970,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees		125,000	950,000	750,000	1,100,000	780,000		$ 3,705,000
Developer Contributions								$ -
Gas Tax					50,000	180,000		$ 230,000
Gas Tax - BAARSA		1,120,000		350,000		190,000		$ 1,660,000
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees		1,325,000	1,500,000	1,350,000	1,600,000	1,600,000		$ 7,375,000
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 2,570,000**	**$ 2,450,000**	**$ 2,450,000**	**$ 2,750,000**	**$ 2,750,000**	**$ -**	**$ 12,970,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Pedestrian Crossing of Exposition Drive*

Project Description/Location:

Pedestrian grade separated crossing across Exposition Drive between 1st Avenue North and 6th Avenue North.

Justification:

The pedestrian crossing of Exposition Drive is a key element in the revitalization of the East Billings Urban Renewal District (EBURD). As identified in the 2013 Exposition Gateway Concept Plan and the 2013 City of Billings Hospitality Corridor Planning Study, a pedestrian crossing would provide a vital connection between the east end of the EBURD and MetraPark. Exposition Drive is a principal arterial on a north-south alignment in Billings that currently provides three lanes in each direction with a center turn lane at intersections in the project location and a pedestrian crossing will significantly enhance a connection over the busiest thoroughfare in Montana to the busiest entertainment venue in the region. Other benefits include enhancing future development by encouraging investment in adjacent idle property, improving connectivity and safety, providing opportunities for event organizers, and allow users to enjoy amenities within walking distance in the Exposition Gateway Area.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

Comments:



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			700,000					$ 700,000
Land Acquisition								$ -
Construction			3,100,000					$ 3,100,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 3,800,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,800,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues			3,800,000					$ 3,800,000
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 3,800,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,800,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *SBURA Unimproved Street Improvements*

Project Description/Location:

Construct gravel streets in the SBURA.

Justification:

There are several streets in the SBURA that are gravel and need to be brought up to city standard. The TIF is planning to construct these local streets to improved street standards.

CIP Status
- ☐ Modify Existing
- ☐ New Project

Project Type
- ☐ Renewal/ Replacement
- ☑ Enhancement/ New

Operating Budget Impact:

Paving streets will reduce the amount of resources used to maintain gravel streets.

Comments:

Priority and typical section will be determined with the SBURD. The engineering design will be done in house if staff time allows.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			500,000					$ 500,000
Land Acquisition								$ -
Construction				500,000	500,000	500,000		$ 1,500,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 500,000**	**$ 500,000**	**$ 500,000**	**$ 500,000**	**$ -**	**$ 2,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues			500,000	500,000	500,000	500,000		$ 2,000,000
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 500,000**	**$ 500,000**	**$ 500,000**	**$ 500,000**	**$ -**	**$ 2,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Songbird - Midland to Elysian*

Project Description/Location:

Construction of Songbird from Midland to Elysian.

Justification:

Several developments have been constructed south of Midland and the only access to the north is Mullowney Lane. Songbird Drive is a proposed collector on the functional classification map and is anticipated to create a secondary route to Midland Road. When this connection develops, it will take some of the traffic off of the intersection of Mullowney and Midland.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

Some additional O&M to maintain the additional length of street.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering					100,000			$ 100,000
Land Acquisition					100,000			$ 100,000
Construction						900,000		$ 900,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ 200,000**	**$ 900,000**	**$ -**	**$ 1,100,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees					200,000	900,000		$ 1,100,000
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ 200,000**	**$ 900,000**	**$ -**	**$ 1,100,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Traffic Signal Controller Upgrade*

Project Description/Location:

Replace obsolete signal controllers with new technology which includes improved communication and detection at the intersection. Primary locations will be the downtown and the west end arterials.

Justification:

The existing signal network is run by computers that are approximately 40 years old and the technology and replacement components are obsolete. These controllers limit functionality of the system and impede the improvement of operations. New controllers and video detection will allow for a wider array of signal operations resulting in increased efficiencies in timing.

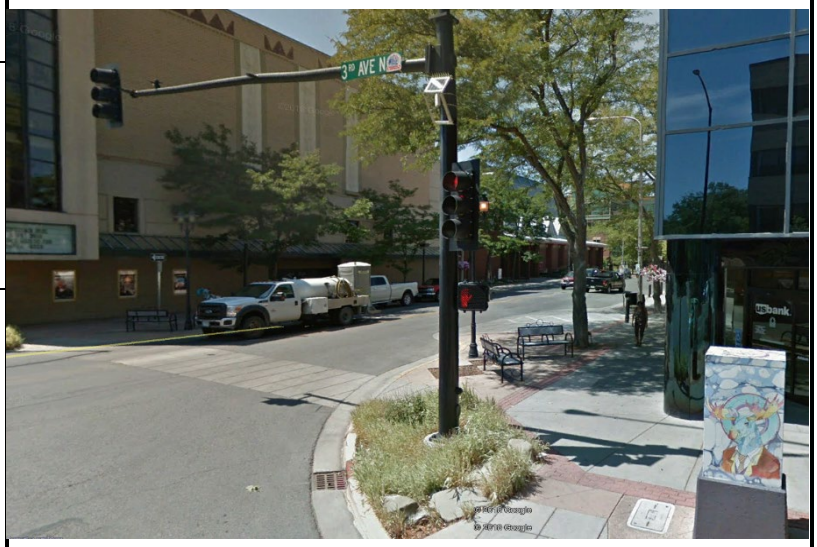
CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Negligible.

Comments:

Engineering will be done in house. Some construction will be done by city crews.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	70,000	30,000	30,000	30,000	30,000			$ 190,000
Land Acquisition								$ -
Construction	350,000	170,000	170,000	170,000	170,000			$ 1,030,000
Equipment	980,000	450,000	450,000	450,000	450,000			$ 2,780,000
Other								$ -
Total Project Cost	**$ 1,400,000**	**$ 650,000**	**$ 650,000**	**$ 650,000**	**$ 650,000**	**$ -**	**$ -**	**$ 4,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees	1,400,000	650,000	650,000	650,000	650,000			$ 4,000,000
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ 1,400,000**	**$ 650,000**	**$ 650,000**	**$ 650,000**	**$ 650,000**	**$ -**	**$ -**	**$ 4,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Travel Corridor Coordination*

Project Description/Location:

Improvements to corridors within the city that only require minor infrastructure modifications.

Justification:

There are opportunities within the existing traffic roadway network to improve efficiencies. This project is intended to identify and implement these improvements with small capital investment. Examples include retiming signal corridors, installing left turn arrows, and restriping lanes. Projects may also include improvements to school crossings which can improve the street corridors.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

None.

Comments:

Engineering will be done internally within Public Works.





Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction	150,000	100,000	100,000	100,000				$ 450,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 150,000**	**$ 100,000**	**$ 100,000**	**$ 100,000**	**$ -**	**$ -**	**$ -**	**$ 450,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees	150,000	100,000	100,000	100,000				$ 450,000
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ 150,000**	**$ 100,000**	**$ 100,000**	**$ 100,000**	**$ -**	**$ -**	**$ -**	**$ 450,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *(PW) Transportation* **Project Title:** *Wicks Lane Main to Hawthorne*

Project Description/Location:

Design of the reconstruction of Wicks Lane and construction of sidewalks.

Justification:

Wicks Lane is an arterial that carries a volume of traffic that would be more efficient and safe if the road was reconstructed as a three lane section with multimodal facilities. Bitterroot Road connects to Wicks Lane and needs to be improved as well due to development that has occurred in the area. Sidewalks will be constructed in FY 22 to improve pedestrian access and other improvements will be constructed in later years.

CIP Status
- ☐ Modify Existing
- ☐ New Project

Project Type
- ☑ Renewal/ Replacement
- ☐ Enhancement/ New

Operating Budget Impact:

The reconstruction of Wicks and Bitterroot will decrease the on-going maintenance associated with aging asphalt.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			300,000					$ 300,000
Land Acquisition								$ -
Construction				500,000			2,200,000	$ 2,700,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 300,000**	**$ 500,000**	**$ -**	**$ -**	**$ 2,200,000**	**$ 3,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees			300,000	420,000			2,200,000	$ 2,920,000
Developer Contributions				80,000				$ 80,000
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 300,000**	**$ 500,000**	**$ -**	**$ -**	**$ 2,200,000**	**$ 3,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *48th Street West Trunk Main*

Project Description/Location:

Construction and upsizing of a major water main in 48th St W.

Justification:

Due to water demands on the west end and the plan to locate a water treatment plant on the west end, a large diameter main is needed to move water through the system. This main will also create a "looped" system for a large area which results in greater redundancy.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

The water main will require regular O&M but the larger line will reduce the cost to distribute the water so the cost is negligible.

Comments:

Design will be done one year before construction due to the size and nature of the project.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering			500,000					$ 500,000
Land Acquisition								$ -
Construction				5,000,000				$ 5,000,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 500,000**	**$ 5,000,000**	**$ -**	**$ -**	**$ -**	**$ 5,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues			500,000	5,000,000				$ 5,500,000
								$ -
Total Project Funding	**$ -**	**$ -**	**$ 500,000**	**$ 5,000,000**	**$ -**	**$ -**	**$ -**	**$ 5,500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Lead Service Replacement Project*

Project Description/Location:

There are over 1,000 lead services remaining in the water system. This program is intended to replace all of those lines.

Justification:

Replacement of lead service lines has been done for many years in the city during rehabilitation projects. There are still areas of lead services where the mains have not been replaced or where the main was replaced before lead services were replaced with the project.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

None.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	200,000	75,000	75,000					$ 350,000
Land Acquisition								$ -
Construction	1,800,000	675,000	675,000					$ 3,150,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 2,000,000**	**$ 750,000**	**$ 750,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues	2,000,000	750,000	750,000					$ 3,500,000
								$ -
Total Project Funding	**$ 2,000,000**	**$ 750,000**	**$ 750,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Utilities Service Center Reconstruction*

Project Description/Location:

Remodel utilities service center for additional offices and parking. Includes window replacement/sealing and roof replacement where needed.

Justification:

The environmental affairs division of Public Works rents office space on the second floor of the Yellowstone Garage Building located at 2301 Montana Avenue. This lease expires 9/30/20. The administration division and engineering division rents office space in the billings depot building located at 2224 Montana Avenue. This lease expires 7/1/23. The service center building is large enough to house all 3 divisions in addition to the distribution & collection/meter shop division and fiscal services group that are already located at the service center. Housing all groups will save on rent and improve efficiencies and communication amongst Public Works divisions by housing all the groups at the same location.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

O&M will be reduced with the elimination of leases, saving approximately $166,000 annually.

Comments:

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	270,000							$ 270,000
Land Acquisition								$ -
Construction	102,000	1,700,000			700,000			$ 2,502,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 372,000**	**$ 1,700,000**	**$ -**	**$ -**	**$ 700,000**	**$ -**	**$ -**	**$ 2,772,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues	223,200	200,000						$ 423,200
Water Revenues	148,800	1,500,000			700,000			$ 2,348,800
								$ -
Total Project Funding	**$ 372,000**	**$ 1,700,000**	**$ -**	**$ -**	**$ 700,000**	**$ -**	**$ -**	**$ 2,772,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater - Biogas Recovery System*

Project Description/Location:

Project to recover renewable methane biogas at the Water Reclamation Facility

Justification:

Renewable methane biogas is a byproduct of the biosolids process at the Water Reclamation Facility. Currently, the methane that is generated is either flared or reused by an on-site generator to create electricity. The existing generator experiences significant maintenance costs due to the corrosiveness of the biogas and is not economically viable. The exhaust of the biogas generator is also high in sulfur compounds which doesn't meet current engine emission standards. If we scrub the H2S from the methane, we can use the methane to heat the plant in the winter and also resue it in the cogeneration process in the summer.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Will offset approximatately $155,000 of natural gas costs at the WRF annually, as well as electricity costs at the WRF. Staff estimates a payback of about 3.5 years for this project.

Comments:

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		200,000						$ 200,000
Land Acquisition								$ -
Construction			1,000,000					$ 1,000,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 200,000**	**$ 1,000,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,200,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues		200,000	1,000,000					$ 1,200,000
Water Revenues								$ -
Total Project Funding	**$ -**	**$ 200,000**	**$ 1,000,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,200,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater - Centrifuge Replacement*

Project Description/Location:

Replace two centrifuges at the Water Reclamation Facility.

Justification:

The centrifuges at the Water Reclamation Facility (WRF) are used to dewater the digested sludge prior to being hauled to the landfill. The landfill will not accept wet sludge. Drying also reduces the weight of the material which reduces the cost of disposal. Two of the current centrifuges were installed in 1999 and have reached the end of their operating lives. Failure to replace the centrifuges will lead to failure of the biosolids process which ultimately would cause the City of Billings to violate the Montana Pollution Discharge Elimination Permit (MPDES) and the Federal Clean Water Act.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment			1,000,000					$ 1,000,000
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 1,000,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues			1,000,000					$ 1,000,000
Water Revenues								$ -
Total Project Funding	**$ -**	**$ -**	**$ 1,000,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater - Influent Lift Station*

Project Description/Location:

Construct an influent pump station upstream of the Water Reclamation Facility.

Justification:

The large diameter sewer pipes upstream of the Water Reclamation Facility experience problems with low velocity. This causes solids to settle in the large diameter pipes. These solids degrade and create hydrogen sulfide gas. Hydrogen sulfide gas is a known safety hazard and reduces the useful life of the sewer pipes by corrosion. The velocity in these pipes can be increased adding an influent pump station at the Water Reclamation Facility. Not installing a pump station will result in continued solids buildup causing the sewer system to overflow or the failure of the large diameter pipes from corrosion. A failure of these pipes would cause the City of Billings to violate the Montana Pollution Discharge Elimination Permit (MPDES) and the Federal Clean Water Act.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	400,000							$ 400,000
Land Acquisition								$ -
Construction		1,600,000						$ 1,600,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 400,000**	**$ 1,600,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues	400,000	1,600,000						$ 2,000,000
Water Revenues								$ -
Total Project Funding	**$ 400,000**	**$ 1,600,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 2,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater - Lake Hills Lift Station Rehabilitation*

Project Description/Location:

Upgrade existing lift station. Convert existing lift station from a dry well/wet well system to a wet well system. Utilize existing pumps, install new controls and standby generation.

Justification:

In 2008, the EPA audited and inspected the the City of Billings' sanitary sewer collection system. Subsequently, the EPA issued a Consent Order to address the various short comings found and this lift station was identified in need of upgrades. The Lake Hills lift station is approximately 35 years old.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		30,000						$ 30,000
Land Acquisition								$ -
Construction		270,000						$ 270,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues		300,000						$ 300,000
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater - Lloyd Mangrum Lift Station Rehabilitation*

Project Description/Location:

Upgrade existing lift station. Install new power service, controls, and pumps (Flygt) at sanitary sewer lift station.

Justification:

In 2008, the EPA audited and inspected the the City of Billings' sanitary sewer collection system. Subsequently, the EPA issued a Consent Order to address the various short comings found and this lift station was identified in need of upgrades. The Lloyd Mangrum lift station is approximately 35 years old.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		30,000						$ 30,000
Land Acquisition								$ -
Construction		320,000						$ 320,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 350,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 350,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues		350,000						$ 350,000
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ 350,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 350,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater - Replace Heat Exchangers #1, 2, and 3*

Project Description/Location:

Replace the heat exchangers in the Primary Digester Building.

Justification:

The three heat exchangers in the primary digester were installed in 1983 and are in need of replacement. Heat exchangers are used in the anaerobic digestion process to break down volatile solids. Failure to complete these necessary upgrades would result in the failure of the biosolids process which ultimately would cause the City of Billings to violate the Montana Pollution Discharge Elimination Permit (MPDES) and the Federal Clean Water Act.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment				500,000				$ 500,000
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 500,000**	**$ -**	**$ -**	**$ -**	**$ 500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues				500,000				$ 500,000
Water Revenues								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 500,000**	**$ -**	**$ -**	**$ -**	**$ 500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater - Sahara Sands Lift Station Rehabilitation*

Project Description/Location:

Convert existing lift station from a dry well/wet well system to a wet well system. Install new pumps (Flygt), controls and standby generation.

Justification:

In 2008, the EPA audited and inspected the the City of Billings' sanitary sewer collection system. Subsequently, the EPA issued a Consent Order to address the various short comings found and this lift station was identified in need of upgrades. The Sahara Sands lift station is approximately 35 years old.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering				15,000				$ 15,000
Land Acquisition								$ -
Construction				135,000				$ 135,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 150,000**	**$ -**	**$ -**	**$ -**	**$ 150,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues				150,000				$ 150,000
Water Revenues								$ -
								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 150,000**	**$ -**	**$ -**	**$ -**	**$ 150,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater - Secondary Pump Station Pump Motors*

Project Description/Location:

Replacement of two (2) pumps at the secondary pump station.

Justification:

The secondary pump station is a critical facility at the Water Reclamation Facility (WRF). It is required to operate continuously with no down time 24 hours a day, 365 days a year. The function of the secondary pump station is to move wastewater from the primary treatment process to the secondary treatment process. Failure of this pump station would cause the City of Billings to release partially treated sewage to the Yellowstone River and cause us to violate the federal Clean Water Act and Montana Pollution Discharge Elimination System (MPDES) Permit . There are five (5) pumps within the secondary pump station. Two (2) of the pumps are from 1976 are in need of replacement. One (1) pump will be replaced in FY 20 and the second pump will be replaced in FY 21. Delaying this project would increase the likelihood of violating the federal Clean Water Act and MPDES Permit.

CIP Status	Project Type
☑ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

FY23 pump replacement was removed due to all the pumps being replaced after FY21.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment		130,000	135,000					$ 265,000
Other								$ -
Total Project Cost	**$ -**	**$ 130,000**	**$ 135,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 265,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues		130,000	135,000					$ 265,000
Water Revenues								$ -
Total Project Funding	**$ -**	**$ 130,000**	**$ 135,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 265,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater Master Plan*

Project Description/Location:

Plan to evaluate wastewater system and determine needed improvements for the future.

Justification:

A master plan of the wastewater system was last completed in 2012. Typically, master plans are completed on a 5-8 year cycle to ensure that the wastewater system can continue to meet the needs of a growing community. The plan will be used to project necessary wastewater system upgrades and provide budgetary costs to finance the upgrades. Failure to complete the wastewater master plan could result in unnecessary capital expenditures or an inability for the City of Billings to meet sewer service needs of newly annexed or future subdivisions.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		250,000						$ 250,000
Land Acquisition								$ -
Construction								$ -
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 250,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues		250,000						$ 250,000
Water Revenues								$ -
Total Project Funding	**$ -**	**$ 250,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater Plant Acetate Feed System*

Project Description/Location:

Addition of Acetate feed system.

Justification:

The addition of acetate to the biological nutrient removal process allows higher levels of phosphorus to be removed from the wastewater. If phosphorus limits on the Yellowstone River are lowered like anticipated, the City of Billings will require the addition of acetate. Failure to complete these necessary upgrades would cause the City of Billings to violate the Montana Pollution Discharge Elimination Permit (MPDES) and the Federal Clean Water Act.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Insert Picture(s) or Map Here

Comments:

The Nutrient Recovery and Biosolids Facilities Plan and WRF Reuse Facility plan may determine that this project can be eliminated.

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction				427,000				$ 427,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 427,000**	**$ -**	**$ -**	**$ -**	**$ 427,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues				427,000				$ 427,000
Water Revenues								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 427,000**	**$ -**	**$ -**	**$ -**	**$ 427,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater Process Equipment Installation.*

Project Description/Location:

Install various wastewater process equipment including a 4th screen in the Headworks building, ultraviolet disinfection unit in the UV Building, and air flotation thickener equipment.

Justification:

These upgrades were planned to be completed during the Water Reclamation Facility Nutrient Upgrade Project, but due to the bid price for the Nutrient Project coming in over budget, the equipment installation was delayed. Purchase of these equipment items was completed separately in FY 2019 to save on the cost of contractor mark-up.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

This funding was moved from FY22 and was formerly titled "Headworks and Washbay Upgrades".

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction		750,000						$ 750,000
Equipment	725,000							$ 725,000
Other								$ -
Total Project Cost	**$ 725,000**	**$ 750,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,475,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues	725,000	750,000						$ 1,475,000
Water Revenues								$ -
Total Project Funding	**$ 725,000**	**$ 750,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,475,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater Reclamation Facility Improvements*

Project Description/Location:

Project to reuse treated wastewater for irrigation from the Water Reclamation Facility.

Justification:

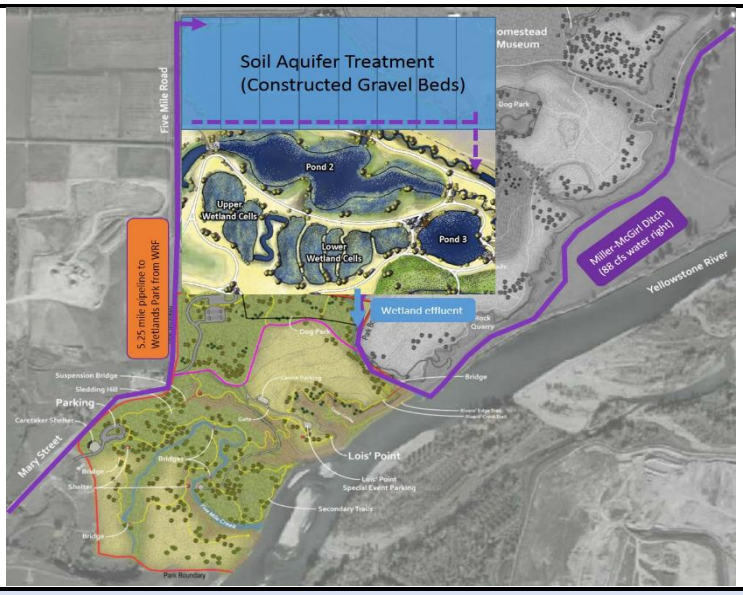
The Water Reclamation Facility (WRF) permitted discharge of nitrogen and phosphorus is expected to decrease. This decrease would required the addition of coagulation, flocculation, and filtration at the end of the WRF. The effluent of the filters would then be put back into the river and not beneficially reused. The other option is to reuse the treated wastewater at the WRF for crop irrigation. This project will construct the recommended alternative of the WRF Water Reuse Facilities Plan. Failure to initiate action on one of these alternatives will ultimately cause the City of Billings to violate the Montana Pollution Discharge Elimination Permit (MPDES) and the Federal Clean Water Act.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☑ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering						4,500,000		$ 4,500,000
Land Acquisition								$ -
Construction							60,000,000	$ 60,000,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 4,500,000**	**$ 60,000,000**	**$ 64,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues						4,500,000	60,000,000	$ 64,500,000
Water Revenues								$ -
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 4,500,000**	**$ 60,000,000**	**$ 64,500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater Treatment Plant Campus Electrical*

Project Description/Location:

Various annual electrical projects.

Justification:

Electrical upgrade projects are common at the WRF due to obsolescence of automation systems and replacements of electrical equipment damaged by hydrogen sulfide gases. The anticipated upgrades for FY 20 include a safety intercom system, video camera surveillance of septage receiving station, and RFID badge security. These systems will improve the safety of facility for staff and prevent illicit discharges of septage haulers. Currently, septage haulers are required to be monitored in person while discharging. This occupies significant staff time which could be better spent on plant operations and maintenance.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction		300,000	300,000	300,000	300,000	300,000		$ 1,500,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 300,000**	**$ 300,000**	**$ 300,000**	**$ 300,000**	**$ 300,000**	**$ -**	**$ 1,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues		300,000	300,000	300,000	300,000	300,000		$ 1,500,000
Water Revenues								$ -
Total Project Funding	**$ -**	**$ 300,000**	**$ 300,000**	**$ 300,000**	**$ 300,000**	**$ 300,000**	**$ -**	**$ 1,500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Wastewater Treatment Plant Drying Beds*

Project Description/Location:

Construction of two new drying beds.

Justification:

Drying beds are used to dry manhole and septage material before it is placed in placed in dumpsters and hauled to the landfill. The landfill will not accept wet material. Additionally, the Street/Traffic division will discharge storm water solids in the drying beds which can later be hauled to the landfill. As the City grows, more drying bed capacity is needed. Failure to compete this project runs the risk of not having sufficient drying bed capacity to clean the sewer or stormwater manholes.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction			300,000					$ 300,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ 300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues			300,000					$ 300,000
Water Revenues								$ -
Total Project Funding	**$ -**	**$ -**	**$ 300,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 300,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Water - Fox Reservoir #1 Replacement*

Project Description/Location:

Replace the existing reservoir.

Justification:

The existing steel reservoir was constructed in 1982. The interior paint has reached the end of its lifecycle and is required to be recoated. Rather than recoat the reservoir, the life cycle costs are less to replace the reservoir with a concrete reservoir. Failure to complete this project will require that the existing reservoir be recoated and long term increase in costs.

CIP Status	Project Type
☑ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering				400,000				$ 400,000
Land Acquisition								$ -
Construction					2,600,000			$ 2,600,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 400,000**	**$ 2,600,000**	**$ -**	**$ -**	**$ 3,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues				400,000	2,600,000			$ 3,000,000
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 400,000**	**$ 2,600,000**	**$ -**	**$ -**	**$ 3,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Water - High Service Pump 5KV Switchgear*

Project Description/Location:

Replacement of the High Service Pump Station switchgear.

Justification:

The existing 5 kV switchgear in High Service Pump Station is over 40 years old. This electrical gear controls pumps that are critical to the operation of the water system. Delaying this project increases the risk of electrical system/pump failure which could lead to water system outages.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment				1,350,000				$ 1,350,000
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 1,350,000**	**$ -**	**$ -**	**$ -**	**$ 1,350,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues				1,350,000				$ 1,350,000
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 1,350,000**	**$ -**	**$ -**	**$ -**	**$ 1,350,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Water - Logan Reservoir Recoating/Exterior Painting*

Project Description/Location:

Recoating and exterior painting of the water reservoir on top of the rims near the airport.

Justification:

The exterior of the checkered water reservoir on top of the rims is fading and is in need of recoating. Failure to recoat this reservoir could result in unnecessary corrosion of the reservoir and reduced operating life.

CIP Status	Project Type
☑ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction		900,000						$ 900,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 900,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 900,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues		900,000						$ 900,000
Total Project Funding	**$ -**	**$ 900,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 900,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Water - Staples Resevoir*

Project Description/Location:

Reconstruct/rehabilitate the existing reservoir.

Justification:

The existing 6 million gallon reservoir was leaking and repaired in 2011 with a temporary fix. The temporary repair has reached the end of its lifecycle and is required to be reconstructed before significant leaks occur.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☑ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering				200,000				$ 200,000
Land Acquisition								$ -
Construction					1,800,000			$ 1,800,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ -**	**$ -**	**$ 200,000**	**$ 1,800,000**	**$ -**	**$ -**	**$ 2,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues				200,000	1,800,000			$ 2,000,000
Total Project Funding	**$ -**	**$ -**	**$ -**	**$ 200,000**	**$ 1,800,000**	**$ -**	**$ -**	**$ 2,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Water - Walter Pump Station Pumps*

Project Description/Location:

Two new pumps for the Walter Pump Station.

Justification:

The growth of the Heights has resulted in increased demands on Walter Pump Station. The addition of two new pumps will help to meet the additional water demand. Failure to complete these upgrades will result in the increased likelihood that customers in the Heights could experience water outages during peak summer months.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment		1,600,000						$ 1,600,000
Other								$ -
Total Project Cost	**$ -**	**$ 1,600,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,600,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues		1,600,000						$ 1,600,000
Total Project Funding	**$ -**	**$ 1,600,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 1,600,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Water - West End Reservoir/City Lakes*

Project Description/Location:

Construction of a west end reservoir/City Lakes project.

Justification:

The Billings Water Treatment Plant (WTP) is the only source of potable drinking water for over 110,000 residents. If the WTP goes down in the summer, in approximately 4-5 hours pressure issues will begin in the distribution system. In approximately 8-10 hours, parts of the City will be without water. The addition of a water treatment plant and raw water storage reservoir will increase the amount of allowable downtime from hours to approximately 4 months. The West End Reservoir will be constructed one year before the water treatment plant. Failure to complete the raw water storage reservoir could result in the inability for the City of Billings to grow.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

The operating budget impact will be determined during the design phase.

Comments:

Click here to enter text.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	500,000	3,000,000						$ 3,500,000
Land Acquisition	4,000,000							$ 4,000,000
Construction	2,000,000			29,000,000				$ 31,000,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 6,500,000**	**$ 3,000,000**	**$ -**	**$ 29,000,000**	**$ -**	**$ -**	**$ -**	**$ 38,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan				29,000,000				$ 29,000,000
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues	6,500,000	3,000,000						$ 9,500,000
Total Project Funding	**$ 6,500,000**	**$ 3,000,000**	**$ -**	**$ 29,000,000**	**$ -**	**$ -**	**$ -**	**$ 38,500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Water - West End Treatment Plant*

Project Description/Location:

Construction of a west end water treatment plant.

Justification:

The Billings Water Treatment Plant (WTP) is the only source of potable drinking water for over 110,000 residents. If the WTP goes down in the summer, in approximately 4-5 hours pressure issues will begin in the distribution system. In approximately 8-10 hours, parts of the City will be without water. The addition of a water treatment plant and raw water storage reservoir will increase the amount of allowable downtime from hours to approximately 4 months. Additionally, the WTP is nearing its capacity and is expected to exceed capacity in the next 10 years. Failure to complete the west end water treatment plant could result in the inability for the City of Billings to grow.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

O&M impact will be determined during design phase.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		500,000	4,000,000					$ 4,500,000
Land Acquisition	4,000,000							$ 4,000,000
Construction					40,000,000			$ 40,000,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 4,000,000**	**$ 500,000**	**$ 4,000,000**	**$ -**	**$ 40,000,000**	**$ -**	**$ -**	**$ 48,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan					40,000,000			$ 40,000,000
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues	4,000,000	500,000	4,000,000					$ 8,500,000
Total Project Funding	**$ 4,000,000**	**$ 500,000**	**$ 4,000,000**	**$ -**	**$ 40,000,000**	**$ -**	**$ -**	**$ 48,500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Water and Wastewater Compensation Agreements*

Project Description/Location:

Funding for compensation agreements with private developers for oversize and other City authorized costs.

Justification:

Per the City's rules and regulations for water and sanitary sewer service, the city will pay for oversizing of water and sewer mains when they are extended by developers. Without these funds, the lines installed by developers would not be large enough to serve areas beyond each development and the systems would not function properly.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Additional water and sewer lines will require regular O&M.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction								$ -
Equipment								$ -
Other		600,000	600,000	600,000	600,000	600,000		$ 3,000,000
Total Project Cost	**$ -**	**$ 600,000**	**$ 600,000**	**$ 600,000**	**$ 600,000**	**$ 600,000**	**$ -**	**$ 3,000,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues		300,000	300,000	300,000	300,000	300,000		$ 1,500,000
Water Revenues		300,000	300,000	300,000	300,000	300,000		$ 1,500,000
								$ -
Total Project Funding	**$ -**	**$ 600,000**	**$ 600,000**	**$ 600,000**	**$ 600,000**	**$ 600,000**	**$ -**	**$ 3,000,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Water and Wastewater Main Replacements*

Project Description/Location:

Annual replacement program of water and sanitary sewer mains throughout the City.

Justification:

The City's water and sanitary sewer infrastructure is aging and in need of replacement. Annual projects to replace areas of greatest need help to reduce leaks and failures and maintain reliable service to customers. The current rate of replacement is approximately 1/2% per year which means that water and sewer lines will need to last 200 years before they are replaced.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Reduced O&M due to reduced leaks and failures.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		800,000	1,600,000	1,600,000	1,600,000	1,600,000		$ 7,200,000
Land Acquisition								$ -
Construction		7,900,000	6,400,000	6,400,000	6,400,000	6,400,000		$ 33,500,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 8,700,000**	**$ 8,000,000**	**$ 8,000,000**	**$ 8,000,000**	**$ 8,000,000**	**$ -**	**$ 40,700,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues		5,800,000	4,000,000	4,000,000	4,000,000	4,000,000		$ 21,800,000
Water Revenues		2,900,000	4,000,000	4,000,000	4,000,000	4,000,000		$ 18,900,000
								$ -
Total Project Funding	**$ -**	**$ 8,700,000**	**$ 8,000,000**	**$ 8,000,000**	**$ 8,000,000**	**$ 8,000,000**	**$ -**	**$ 40,700,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Water Pressure Zone Interconnection*

Project Description/Location:

Providing infrastructure to allow the sharing of water between pressure zones.

Justification:

Currently, there is only one route to serve Zone 3E through Walter Pump Station. This project will provide water between pressure Zone 5 (airport) and Zone 3E (Heights) in the event of pump station failure. Additionally, it will provide more storage in Zone 3E. Failure to complete this project will result in more risk of water system failure in the Heights and at the Airport.

CIP Status	Project Type
☑ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

This project combines the previous projects of Redundant Water Line to Airport ($1.5M in 2019) and the Reservoir Pressure Zone Adjustment ($2M in 2020).

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		350,000						$ 350,000
Land Acquisition								$ -
Construction		3,150,000						$ 3,150,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 3,500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues		3,500,000						$ 3,500,000
Total Project Funding	**$ -**	**$ 3,500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 3,500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Water System Security Monitoring Equipment*

Project Description/Location:

Upgrade the water system security cameras.

Justification:

Water system security is imperative to preventing contamination of the pubic water supply. Cameras in certain plant locations have been installed. This project will expand the network of cameras and upgrade some of the existing cameras. The water plant site is approximately 55 acres and thus requires a large amount of additional cable and conduit. Failure to complete this project increases the chance of water contamination.

CIP Status	Project Type
☐ Modify Existing	☐ Renewal/ Replacement
☐ New Project	☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction		220,000						$ 220,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 220,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 220,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues		220,000						$ 220,000
Total Project Funding	**$ -**	**$ 220,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 220,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *Water Treatment Plant Electrical Improvements*

Project Description/Location:

Replace power lines, switches and transformers at Water Treatment Plant and pump stations.

Justification:

Electrical upgrade projects are common in the water system due to obsolescence of automation systems and replacements of electrical equipment at the Water Treatment Plant (WTP) and pumping stations. The anticipated upgrades for FY20 include communication radio system upgrades from the pump stations to the WTP. These systems will improve the safety of the facilities for staff and ensure drinking water is kept safe from contamination.

CIP Status	Project Type
☐ Modify Existing	☑ Renewal/ Replacement
☐ New Project	☐ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

Click here to enter text.

Insert Picture(s) or Map Here

Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering								$ -
Land Acquisition								$ -
Construction		650,000	650,000	650,000	650,000	650,000		$ 3,250,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 650,000**	**$ 650,000**	**$ 650,000**	**$ 650,000**	**$ 650,000**	**$ -**	**$ 3,250,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues								$ -
Water Revenues		650,000	650,000	650,000	650,000	650,000		$ 3,250,000
Total Project Funding	**$ -**	**$ 650,000**	**$ 650,000**	**$ 650,000**	**$ 650,000**	**$ 650,000**	**$ -**	**$ 3,250,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *WRF - Nutrient Recovery and Biosolids Upgrade*

Project Description/Location:

Project to recover nutrients and upgrade the biosolids process at the Water Reclamation Facility

Justification:

Nutrient recovery has advanced significantly since the 2013 Wastewater Facilities Plan. Recently, nutrient recovery processes have been piloted and constructed that allow the recovery of phosphorus as a fertilizer for beneficial use. These processes have the added benefit of increasing biogas production, dewaterability of solids, and providing a carbon source for better nitrogen removal. The City plans to evaluate if these benefits could be achieved at the Billing Water Reclamation Facility (WRF). The City has also found that hydrogen sulfide gas is an issue in solids handling and gas management. Arsenic and selenium also have the potential to be removed from the solids process and will be evaluated. Upgrades to the gravity thickener, digester, and sludge control building have not been completed since 1983. These upgrades were planned to be completed during the Water Reclamation Facility Nutrient Upgrade Project. Due to the bid price for the Nutrient Project coming in over budget, this project was delayed. This project will give redundancy in sludge handling facilities which will reduce the chance for operational downtime and save money on maintenance. The project will also upgrade the anaerobic digesters which are in need of equipment replacement and cleaning from struvite buildup. Failure to complete these necessary upgrades would result in the failure of the biosolids process which ultimately would cause the City of Billings to violate the Montana Pollution Discharge Elimination Permit (MPDES) and the Federal Clean Water Act.

CIP Status

☑ Modify Existing
☐ New Project

Project Type

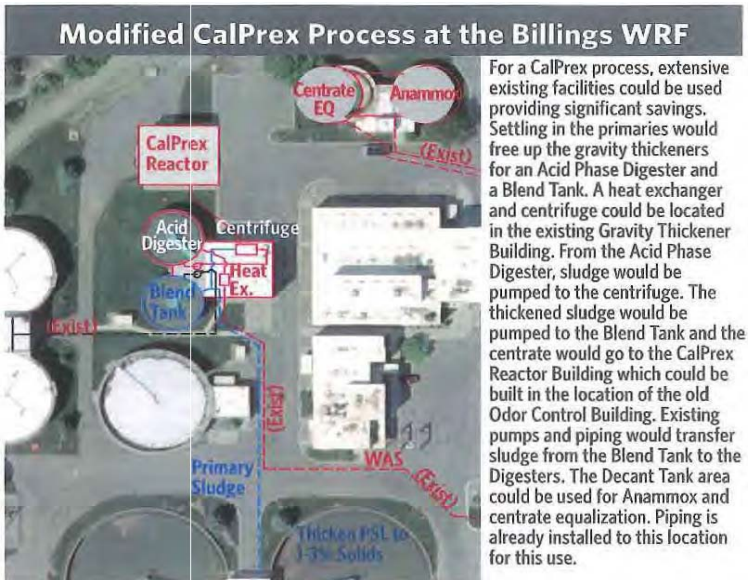
☐ Renewal/ Replacement
☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

This project combined the Gravity Thickener, Digester, and Sludge Control Building Upgrades ($3.5M) and the Nutrient Recovery/Side Stream Treatment Project ($3M in FY19 and 2M in FY20) for a total of $8.5M



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering	1,000,000							$ 1,000,000
Land Acquisition								$ -
Construction		7,500,000						$ 7,500,000
Equipment								$ -
Other								$ -
Total Project Cost	**$ 1,000,000**	**$ 7,500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 8,500,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues	1,000,000	7,500,000						$ 8,500,000
Water Revenues								$ -
Total Project Funding	**$ 1,000,000**	**$ 7,500,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 8,500,000**

Department: *Public Works* **FY20 - FY24 CIP**

Project Category: *Utilities* **Project Title:** *WRF - Water Reuse Facilities Plan*

Project Description/Location:

Plan to send WRF discharge to a wetlands/storage facility and reuse water in an irrigation ditch.

Justification:

The Water Reclamation Facility (WRF) permitted discharge of nitrogen and phosphorus is expected to decrease. This decrease would required the addition of coagulation, flocculation, and filtration at the end of the WRF. The effluent of the filters would then be put back into the river and not beneficially reused. The facilities plan will pursue reuse and storage at the Sindelar property located on the northeast end of billings. At the Sindelar property, additional wetlands treatment will occur before discharge to an irrigation ditch. The plan will compare costs and environmental impact with those of effluent filtration and make recommendations for future improvements. Failure to initiate action on one of these alternatives will ultimately cause the City of Billings to violate the Montana Pollution Discharge Elimination Permit (MPDES) and the Federal Clean Water Act.

CIP Status

☐ Modify Existing
☑ New Project

Project Type

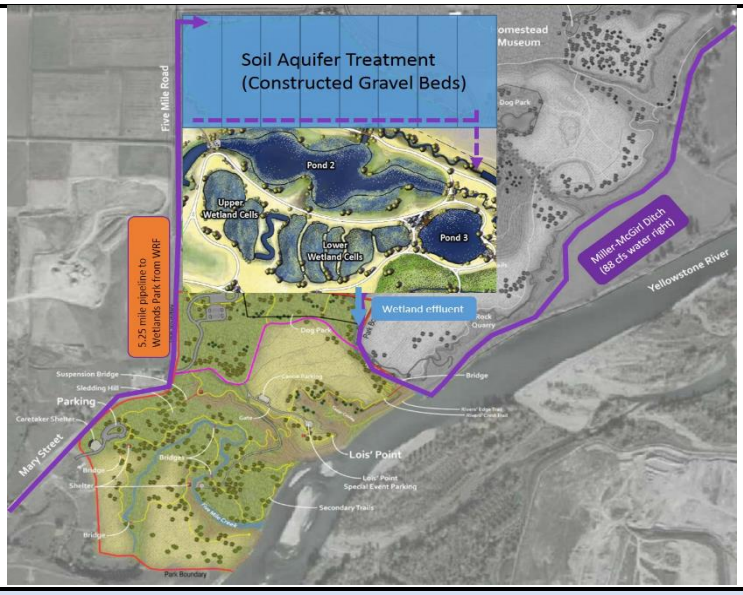
☐ Renewal/ Replacement
☑ Enhancement/ New

Operating Budget Impact:

Click here to enter text.

Comments:

It is anticipated that the results of this plan will determine the next phase of WRF improvements which could be on the order of $60M. This is not reflected in the budgeting below due to the many unknowns. This plan will identify the costs and provide a recommended direction.



Estimated Project Cost(s)	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Planning, Design, & Engineering		250,000						$ 250,000
Land Acquisition								$ -
Construction								$ -
Equipment								$ -
Other								$ -
Total Project Cost	**$ -**	**$ 250,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**

Project Funding	Prior Years	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future	Total Cost
Arterial Fees								$ -
Developer Contributions								$ -
Gas Tax								$ -
Gas Tax - BAARSA								$ -
Landfill Revenues								$ -
Revenue Bond/Loan								$ -
SID Bond								$ -
Sidewalk Bond								$ -
Solid Waste Collection Revenues								$ -
Storm Drain Assessments								$ -
Street Maintenance Fees								$ -
TIFD Revenues								$ -
Wastewater Revenues		250,000						$ 250,000
Water Revenues								$ -
Total Project Funding	**$ -**	**$ 250,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 250,000**

RESOLUTION 19-10790

A RESOLUTION ADOPTING THE FY 2020–2024 CAPITAL IMPROVEMENT PLAN

WHEREAS, the Capital Improvement Plan (CIP), is a financial tool adopted by the City Council as an indication of its priorities for funding projects in future budget years; and

WHEREAS, the City Council of the City of Billings was presented on March 18, 2019 with staff recommendations for the Fiscal Year (FY) 2020–2024 CIP; and

WHEREAS, the City Council held a public hearing on the proposed Plan at its April 22, 2019, meeting.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BILLINGS, MONTANA, AS FOLLOWS:

Section 1: The FY 2020–2024 CIP is hereby adopted as approved by Council on April 22, 2019.

Section 2: City staff is hereby directed to utilize the adopted plan to prepare the FY 2020 departmental budgets that will be incorporated into the comprehensive FY 2020 City of Billings budget, which will be presented for City Council review and approval at a future City Council meeting.

APPROVED AND ADOPTED by the Billings City Council this 22nd day of April, 2019.

CITY OF BILLINGS

By: _____
William A. Cole, Mayor

ATTEST:

By: _____
Denise R. Bohlman, City Clerk

Regular City Council Meeting

Meeting Date: 04/22/2019

TITLE: Public Hearing - Annexation 19-01, Proposed Annafeld Subdivision, 2nd and 3rd filings

PRESENTED BY: Monica Plecker

Department: Planning & Community Services

Presentation: Yes

PROBLEM/ISSUE STATEMENT

McCall Development, Inc. submitted a petition to annex land they own using the provisions of Section 7-2-4600, MCA. The subject property is proposed Annafeld Subdivision, 2nd and 3rd filings, totaling approximately 45.39 gross acres. The property is being used for agriculture at this time, however, the Planning Board has reviewed and recommended conditional approval of the proposed Annafeld Subdivisions, both 2nd and 3rd filings. This proposed annexation boundary aligns with the boundaries of the proposed subdivision. The area is located west Annafeld Subdivision, 1st Filing and south of Elysian Road and east of East Lane. The owners are requesting annexation in order to begin developing the property in the City under an already approved Planned Development Zoning District and with two City Major Subdivisions, which are going through the preliminary platting process concurrently with this application. The property is currently zoned Planned Development for a mixture of residential and commercial uses.

The property is located within the annexation petition area of the City's Limits of Annexation Map and appears to meet some of the City's criteria in its Annexation Policy. The City is able to serve the property and further analysis and discussion is provided in the Consistency with Adopted Plans and Policies section of this memo.

ALTERNATIVES ANALYZED

City Council may:

- Approve the petition; or,
- Deny the petition. Denial of the annexation petition would impact the Council's ability to act on the preliminary major plats of Annafeld Subdivision, 2nd and 3rd filings, as the property would not be included in the City Limits.

FINANCIAL IMPACT

The City is able to provide municipal water and sewer to the subject property via public lines in Elysian Road and through an easement on the subject property. Staff is recommending one condition of approval; that a Subdivision Improvement Agreement be signed and recorded between the property owner and the City to identify infrastructure improvements and timing of those improvements to serve the property through the concurrent subdivision platting process.

BACKGROUND

The subject property totals about 45.39 acres. It is located south of Elysian Road and east of East Lane. It is in an area of County that the City included in its Limits of Annexation Map for future annexation and adjacent to the already existing Annafeld Subdivision, 1st filing. Trunk lines are located in Elysian Road. The property is currently used for agricultural activities. The annexation petition process is scheduled as follows:

- On January 24, 2019, the annexation petition was submitted to the Planning Division by the owner's agent.
- On April 22, 2019 the City Council will conduct the public hearing for the annexation and may take action on the request.
- On May 13, if the City Council approves the annexation resolution, a public hearing and first reading of an ordinance to include the property in City Council Ward III will be conducted.
- On May 28 the City Council will conduct the second and final reading for the ordinance expanding the Ward III boundary.

STAKEHOLDERS

Annexation by petition does not require notification of adjoining landowners; however, it does require that the City Council conduct a public hearing and post the property with information on the annexation petition and public hearing. Notice of the public hearing was posted on the property on April 1 and published in the Yellowstone County News on April 5 and April 12th. The Planning Division has not received any inquiries about this petition at the time this memo was prepared.

CONSISTENCY WITH ADOPTED POLICIES OR PLANS

Although MCA 7-2-4400-4407 does not require a public services plan, it is the City's custom to have staff prepare a brief analysis of predicted impacts to services and facilities. The proposed annexation complies with the adopted Annexation Policy criteria as follows:

1. The area is located within the City's Annexation Petition Area on its Limits of Annexation Map.
2. The City is able to provide adequate city services within a time period mutually agreed to by the property owners requesting annexation and the city.
3. Existing or proposed public improvements within the area to be annexed will meet City standards.
4. All property owners within the area to be annexed must sign a Waiver of Right to Protest future Special Improvement Districts.
5. If annexed, any proposed land use will comply with the zoning. The property is currently zoned Planned Development. Any development of the property would comply with the zoning regulations.

Departmental Response: City and County Departments were given the opportunity to comment on this annexation. City departments responded favorably and detailed responses are provided below. The County Public Works Department did not respond to this annexation request.

• Water: This property is intended to be served by a trunk water line currently in Elysian Road across the north boundary of the property. The subject property will be responsible for connecting and extending service lines at the time of development.

• Sewer: The property will be served by an existing sanitary sewer line that is located in Elysian Road at the northern border of the property. The subject property will be responsible for connecting and extending service lines at the time of development via private contract.

• Storm water: All of the storm water runoff from this property will need to meet the City of Billings requirements for storm water management. Any future development will follow the City of Billings storm water regulations. A preliminary subdivision submittal is in review for the subject property and the developer has provided preliminary drainage plans and details of the sites' storm water system.

• Transportation: The subject property fronts Elysian Road and will have access from Elysian Road. The proposed development of the property allows for future street connections to 1st filing and westerly to East Lane.

• Fire Stations: The subject property is currently served by the Billings Fire Department through the Billings Urban Fire Service Area and the Billings Fire Department will continue to serve the property upon annexation. The Billings Fire Department stated that as this and other annexations are built out, additional fire department resources will be needed. The nearest fire station is Station #5, located at 604 South 24th Street, about 2.5 road miles north of the subject property.

• Parks: The subject property is to be developed with residential and commercial uses. Significant park land development was part of Annafeld Subdivision, 1st filing. The Billings Parks, Recreation and Public Lands Department staff will require the expansion of the PMD that was created as part of 1st filing. This is a condition of subdivision approval proposed for Annafeld 2nd and 3rd filings.

• School facilities: The subject property would be served by Elysian School and Billings School District #2.

General City Services: These are the City services that are provided to all residents and businesses in the City, such as police and fire protection, street and storm drain maintenance, and garbage collection and disposal. The service providers that responded did not object to the annexation of this property, however the Fire Department in its comments above did note its concerns as additional property is annexed into the City.

• Transit: MET transit system currently operates Route 13 which travels down Mullowney Lane to Elysian Road which is approximately ½ mile away. MET has no plans to adjust the route at this time.

• Police: The Police Department staff stated that while additional patrol staff have been approved, continued annexation without additional resources may affect response times and ability to deliver services.

• Public Utilities: The Public Works-- Distribution and Collection Division had no concerns with the annexation request.

• Public Works -Street and Traffic Division: The Street and Traffic Division stated that it has no concerns with serving the property.

• Public Works-Solid Waste: The Solid Waste Division had no concerns with annexing the property, but pointed out that State Law allows the property owner to choose what garbage hauler may service the property after it is in the City.

• Ambulance Service: The City does not provide ambulance service, however it does dictate the level of service provided by American Medical Response (AMR). By City ordinance, 90% of ambulance calls must be answered within 8 minutes. This property may be within the area of acceptable response time.

• Legal and Finance: General Fund services, such as the Legal and Finance Departments should not be negatively impacted by this annexation.

• Other Departments: City/County services including Library, Planning, and Environmental Health are only slightly affected by the annexation since they will continue to serve the property whether it is in the City or the County. The Planning Division staff supports the annexation because the property is in the Red Area of Annexation, has access to City services, and is in an area close to the Yellowstone River where development on municipal services reduces the impact to groundwater or surface water.

RECOMMENDATION

Staff recommends that the City Council conduct the public hearing and approve the Resolution annexing the subject property.

APPROVED BY CITY ADMINISTRATOR

Attachments

Resolution to Annex
Applicant Petition
Applicant Exhibit

RESOLUTION NO. 19 -

A RESOLUTION APPROVING PETITION FOR ANNEXATION AND ANNEXING TERRITORY TO THE CITY.

WHEREAS, one hundred percent (100%) of the freeholders who constitute more than fifty percent (50%) of the resident freeholder electors have petitioned the City for annexation of the territory hereinafter described; and

WHEREAS, the territory was described in the Petition as required by law; and

WHEREAS, annexation of said territory would be in the best interest of the City.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BILLINGS, MONTANA:

1. TERRITORY ANNEXED. Pursuant to Petition filed as provided M.C.A., Title 7, Chapter 2, Part 46, the following territory is hereby annexed to the City of Billings:

   Tracts of land situated in the NW 1/4 of Section 19, T.1S., R.26E., Yellowstone County, Montana, more particularly described as:

   Tract 2B of Amended Tract 2 Certificate of Survey No. 3594, Recorded March 01, 2019, under Document No. 3876931, on file and of record in the Records of Yellowstone County, (prior to the merging with Lot 1, Block 5 of Amended Plat of Lot 1, Block 5, Annafeld Subdivision First Filing, Recorded March 01, 2019, under Document No. 3876933);

   Lot 2B, Block 1 of Amended Plat of Lot 2, Block 1, Adam And Mollie Walter Subdivision, First Filing, Recorded *********, 2019, under Document No. **********, on file and of record in the Records of Yellowstone County, (prior to the merging

with Lot 1A, Block 4 of Amended Plat of Lots 1 and 2, Block 4, Annafeld Subdivision First Filing, Recorded September 14, 2018, under Document No. 3862576);

Including all adjacent right-of-way of Elysian Road;

Containing 45.398 gross and 43.125 net acres more or less.

(# 19-01) See Exhibit "A" Attached

2. CONDITIONS. The annexation is approved, subject to the following condition:

- A Subdivision Improvements Agreement (SIA) and Waiver of Right to Protest the Creation of Special Improvement Districts shall be approved and recorded that will stipulate specific infrastructure improvements and right-of-way dedication, and provide guarantees for such infrastructure improvements.

3. PROCEDURE. All procedures as required under M.C.A., Title 7, Chapter 2, Part 46, have been duly and properly followed and taken.

ADOPTED AND APPROVED by the City Council of the City of Billings, Montana, on the 22nd day of April, 2019.

CITY OF BILLINGS:

BY: _____

William A. Cole, Mayor

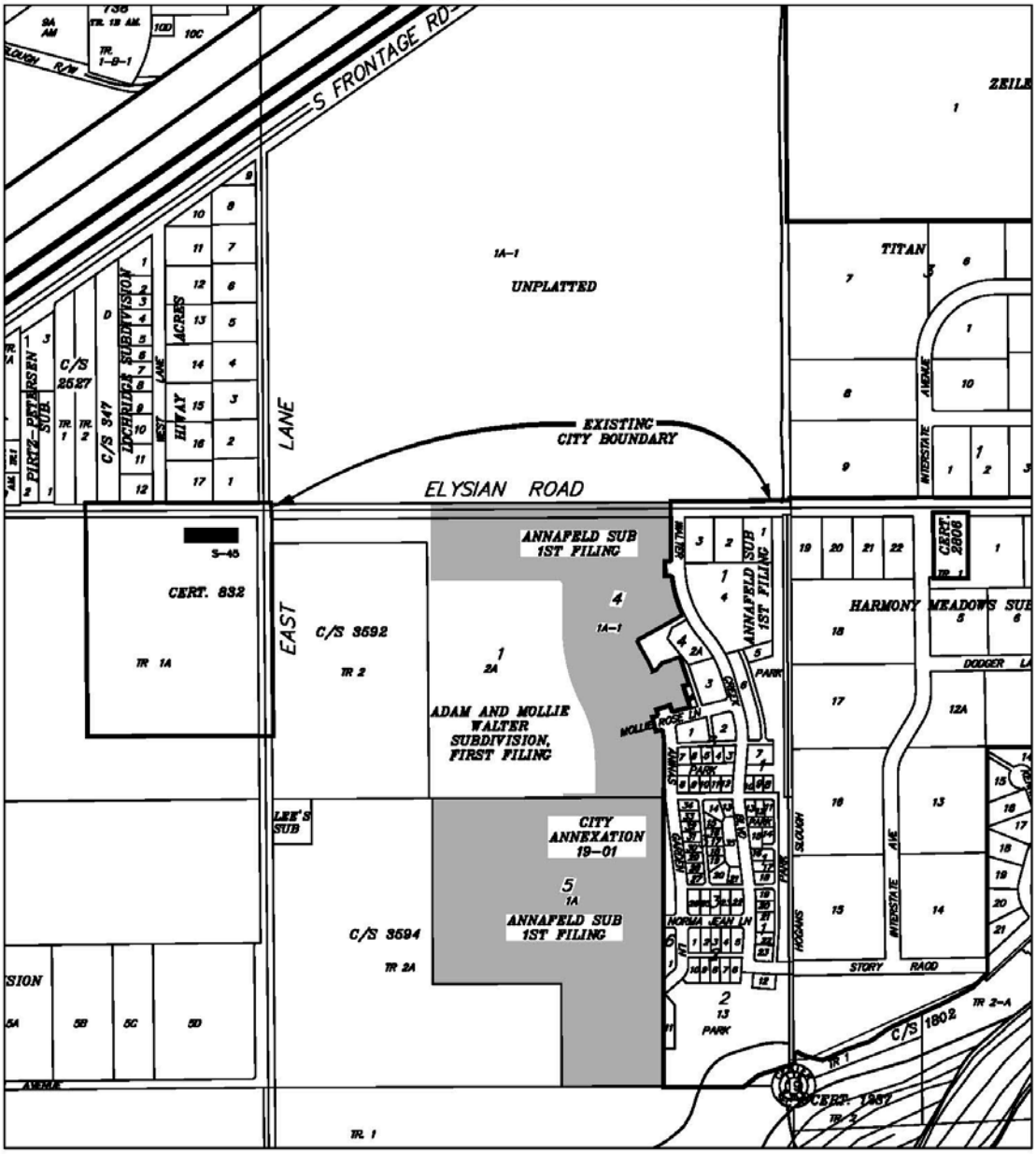
ATTEST:

BY: _____

Denise R. Bohlman, City Clerk

(AN# 19-01)

EXHIBIT "A"


S FRONTAGE RD
LANE
EXISTING CITY BOUNDARY
ELYSIAN ROAD
UNPLATTED
1A-1
ANNAFELD SUB 1ST FILING
CERT. 832
TR 1A
EAST
C/S 3592
TR 2
ADAM AND MOLLIE WALTER SUBDIVISION, FIRST FILING
CITY ANNEXATION 19-01
C/S 3594
TR 2A
LEE'S SUB
TITAN
HARMONY MEADOWS SUB
INTERSTATE
AVENUE
DODGER LA
STORY ROAD
C/S 1802
TR 2-A
CERT. 1487
TR 1

PZ-19-00012

FILE COPY

PETITION
FOR ANNEXATION
TO THE CITY OF BILLINGS

NOTICE TO PETITIONER

This is a Petition to the City of Billings requesting the annexation of property to the City, pursuant to MCA Title 7, Chapter 2, Part 46. Procedures for annexation are governed by the Statutes of the State of Montana. This Petition requires the signatures of more than 50% of the Resident Freeholder Electors to be considered for annexation.

INSTRUCTIONS

1. All items must be completed or provided. Please type or print. You may attach additional pages if more space is needed.

2. Prepare a map drawn to a scale adequate and legible to show the property requesting annexation and all other property within one-quarter (1/4) mile.

   The map must show:

   a. The present and proposed boundaries of the municipality;

   b. The present streets, major trunk water mains and sewer mains;

   c. The zoning of the property requesting annexation and the property immediately adjacent to it.

3. The Petition should be submitted to the Planning Department, Monday through Friday between the hours of 8:00 a.m. and 5:00 p.m., located on the 4th Floor at 2825 3rd Avenue North, Billings, Montana. Upon presentation, the Petition will be checked for completeness. Once accepted, the Petition will be routed to the following City Departments: Public Works, City-County Planning, Public Utilities, Fire Department, City Attorney, Police Department, Parks and Recreation Department, and the Finance Department. If the departments find no problems with the Petition, the City Clerk will schedule the Petition for City Council action.

4. By filing the petition for annexation, the Petitioner(s) agree that only those City services which are available to the general area shall be provided to Petitioner, and that additional services as may become available to the general area shall be made available to Petitioner(s) in the same manner as said services are made available to other residents of the City. Petitioner(s) specifically waive the right to the report and plans for extension of services as provided in MCA Title 7, Chapter 2, Part 47.

5. A description of the territory to be annexed to the City is legally described on a document attached hereto.

RESIDENT FREEHOLDER ELECTORS

Date	Print Name	Name Signature	Address
1/15/2019	McCall Development, Inc.		1536 Mullowney Ln. Ste. 100 Billings, MT 59101
1/15/2019	Leroy Walter	Leroy Walter Norma J. Walter	1807 East Lane, Billings, MT 59101

(continued on separate page)

(Should be completed prior to obtaining signatures of resident freeholder electors)

DESCRIPTION OF THE TERRITORY TO BE ANNEXED TO THE CITY OF BILLINGS

Legal Description	Tax Code	Address of General Location	Use of Property	Legal Property Owners	Address	Phone
Lot 1A1, Block 4, Annafeld Subdivision, 1st Filing	TBD	See Proposed Annexation Exhibit	Mixed Use-Planned Dev	McCall Development, Inc.	1536 Mullowney Ln. Ste. 100 Billings, MT 59101	406-651-5354
Lot 1A, Block 5, Annafeld Subdivision, 1st Filing	TBD	See Proposed Annexation Exhibit	Mixed Use-Planned Dev	McCall Development, Inc./ Leroy and Norma Walter	1536 Mullowney Ln. Ste. 100 Billings, MT 59101	406-651-5354
See Attached Metes & Bounds Description for exact area				(Sale will close by 2/28/19, then ownership will be 100% McCall Development, Inc.)	1807 East Lane Billings, MT 59101	406-656-5905

ALL ITEMS BELOW SHALL BE COMPLETED BY STAFF

Date Submitted: 11/21/19

Received By: R Bailey

Petition Number: AN-19-01

Fee Paid: _____

Revised 10/03

ANNEXATION MAP

PORTIONS OF LOT 1A1, BLOCK 4 AND LOT 1A, BLOCK 5 OF ANNAFELD SUBDIVISION
FIRST FILING
WITHIN YELLOWSTONE COUNTY, MONTANA

PREPARED FOR : McCALL DEVELOPMENT

PREPARED BY : SANDERSONSTEWART

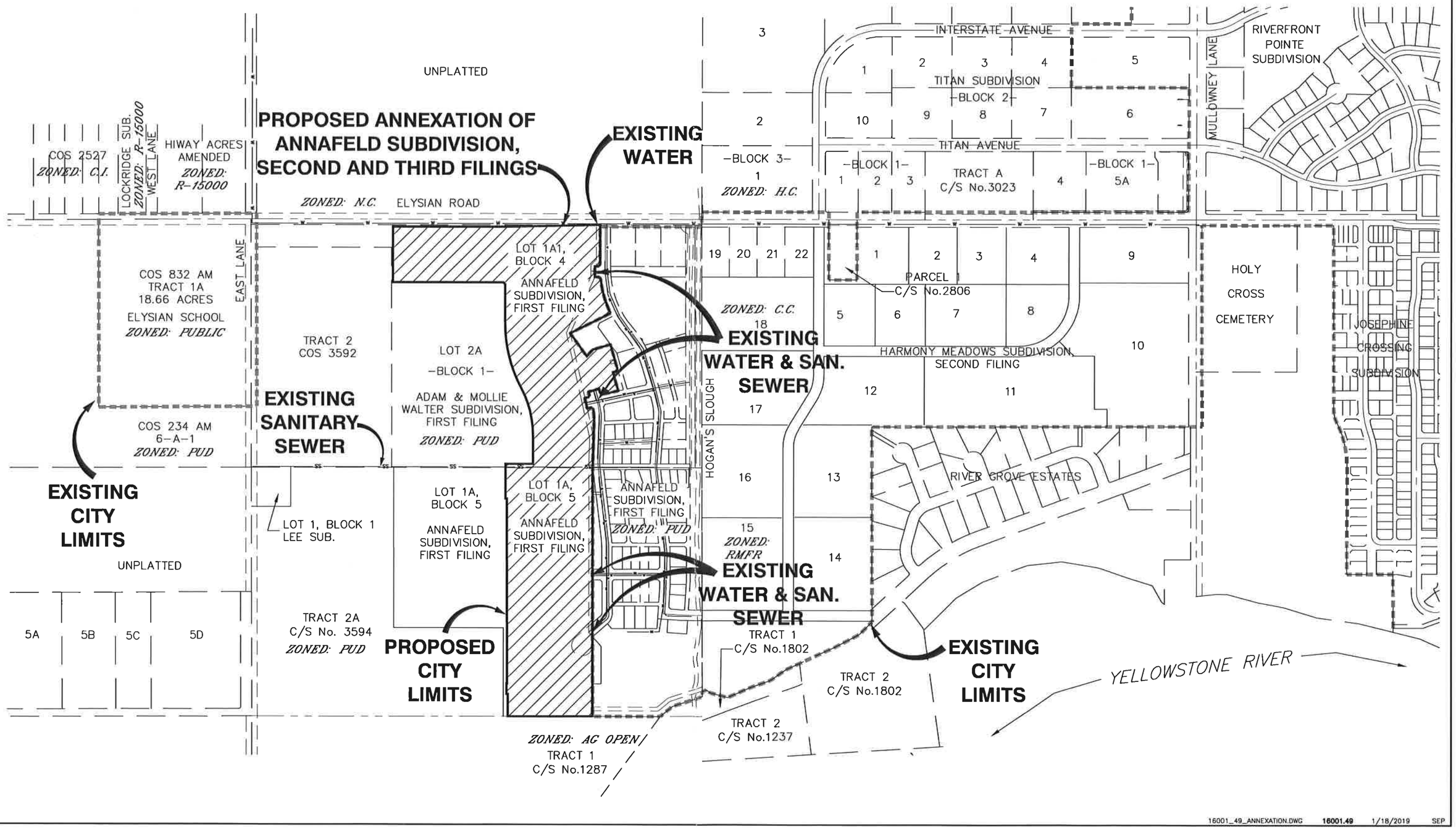
JANUARY 2019

BILLINGS, MONTANA

NORTH

250 0 250 500

SCALE:1" = 500'



16001_49_ANNEXATION.DWG 16001.49 1/18/2019 SEP

Regular City Council Meeting

Meeting Date: 04/22/2019

TITLE: Annafeld Subdivision, 2nd Filing - Preliminary Major Plat

PRESENTED BY: Monica Plecker

Department: Planning & Community Services

Presentation: Yes

PROBLEM/ISSUE STATEMENT

On February 1, 2019, Sanderson Stewart, agent for McCall Development, Inc., applied for preliminary major plat approval for Annafeld Subdivision, 2nd Filing. The proposed subdivision creates 101 new lots for development. The subject property is generally located south of Elysian Road and west of the Hogan Slough. The property is in the process of annexation and that process will be completed when this application is acted upon by City Council at this meeting. The property is zoned Planned Development (PD) and the proposed lots will be developed in substantial compliance with the approved Planned Development Master Plan.

ALTERNATIVES ANALYZED

In accordance with state law, the City Council has 60 working days to act upon this major preliminary plat. The 60 working day review period for the proposed plat ends on April 29, 2019. State and City subdivision regulations also require preliminary plats be reviewed using specific criteria, as stated within this report. The City may not unreasonably restrict an owner's ability to develop land if the subdivider provides evidence that any identified adverse effects can be mitigated. Within the 60 working day review period, the City Council is required to:

1. Approve;
2. Conditionally Approve; or
3. Deny the Preliminary Plat

VARIANCE REQUESTED

No variance has been requested.

PROCEDURAL HISTORY

- Pre-application meeting January 10, 2019
- Preliminary plat application submitted to the Planning Division on February 1, 2019.
- Departmental review meeting February 14, 2019
- Preliminary plat re-submittal February 21, 2019
- Planning Board plat review March 12, 2019
- Planning Board public hearing March 26, 2019
- Preliminary plat to City Council April 22, 2019
- 60 working-day preliminary plat review period ends April 29, 2019

PLAT INFORMATION

General location: South of Elysian Road, east of East Lane, west of the Hogan Slough.
Legal Description: Lots 1-3, Block 1; Lots 1A1 and 4, Block 1; Lot 1A, Block 5; Lot 1, Block 6, Annafeld Subdivision, 1st

Filing
Owner/Subdivider: McCall Development, Inc.
Engineer and Surveyor: Sanderson Stewart
Existing Zoning: PD
Existing land use: Farm Land
Proposed land use: Residential and Commercial
Gross and Net area: 46.59 acres; 42.05 acres
Proposed number of lots: 101
Lot size: Max: 23.33 acres Min.: 1,905 square feet
Parkland requirements: In accordance with 76-3-621(6)(a), MCA the overall Planned Development Master Plan provides for land permanently set aside for park and recreational uses sufficient to meet the needs of the persons who ultimately reside in the development and meets or exceeds the 11% net land area dedication requirement.

STAKEHOLDERS
The Planning Board considered this application at a regular meeting on March 26th. Staff gave a brief presentation about the proposed subdivision. Board President Darell Tunnicliff asked if there were any questions for staff about the proposed subdivision. There were none.

Board President Darell Tunnicliff asked if the applicant or the agent would like to stand and speak to the Board. Mr. Gary Owen, from Sanderson Stewart, stated that they have had discussions with PRPL and the applicant and agent are amenable to the proposed condition number 3. There were no questions for Mr. Owen. Mr. Brad McCall stood to answer any question, there were none. The public hearing was opened, there was no one that stood to speak concerning the proposed subdivision. The public hearing was then closed and a motion was made to forward a recommendation of conditional approval, including the Findings of Fact, to the City Council. The motion was seconded and received a unanimous vote.

FINANCIAL IMPACT

If the City Council approves the preliminary plat, the subject property may further develop under private ownership, resulting in additional tax revenues for the City as well as demands for services.

RECOMMENDATION

The Planning Board is forwarding a recommendation of conditional approval of the preliminary plat of Annafeld Subdivision, 2nd Filing, to the City Council, and adoption of the Findings of Fact as presented in the staff report.

PROPOSED CONDITIONS OF APPROVAL
The Planning Board recommends the following conditions of approval:
1. To minimize impacts on storm water detention facilities and ensure proper maintenance of the proposed system, prior to final plat approval, the applicant will provide an HOA Storm Water Facility Maintenance Agreement for review by City of Billings Engineering Division. This agreement shall outline the maintenance responsibilities of the storm water facilities.
2. To minimize the impact of future road infrastructure and to ensure any impacts the subdivision may have on the existing roads are mitigated, prior to final plat approval the applicant, with input from City Engineering, will determine dollar amounts of the required contributions to the existing roads. The applicant will also have all of the streets named in the subdivision.
3. To ensure the public park associated with this subdivision can be constructed and maintained correctly, prior to final plat approval the applicant has been asked to replace the second and

third paragraph wording in the SIA under the heading VII. Parks/Open Space with wording provided by the City of Billings PRPL Division, this wording may further be discussed between the applicant and the Parks Department. The wording is as follows:

In addition, the lots within Annafeld Subdivision, 2nd Filing (not already participating in the park SID 1404 from Annafeld Subdivision, 1st Filing) shall provide additional funding to complete the park improvements for the previously created public parkland by SID. The park improvements shall be in accordance with the Council approved Annafeld Parks Master Plan. The Subdivider shall prepare all SID documents necessary for creation, and coordinate with the City of Billings Parks and Recreation Department for review and approval. If all park improvements as defined in the Annafeld Parks Master Plan have been completed prior to the creation of this park SID, then this park SID will no longer be required.

The current park maintenance district (PMD 4041) for Annafeld Subdivision, 1st Filing shall be expanded to include lots within Annafeld Subdivision, Second Filing for the perpetual maintenance of the public parkland. The Subdivider shall prepare all park maintenance district documents necessary for its expansion and coordinate with the City of Billings Parks and Recreation Department for review and approval.

4. Minor changes may be made in the SIA and final documents, as requested by the Planning, Legal or Public Works Departments to clarify the documents and bring them into the standard acceptable format.

5. The final plat shall comply with all requirements of the City of Billings Subdivision Regulations, rules, regulations, policies, and resolutions of the City of Billings, and the laws and Administrative Rules of the State of Montana.

APPROVED BY CITY ADMINISTRATOR

Attachments

Findings of Fact
Proposed Plat
Draft SIA
Mayors Letter

FINDINGS OF FACT

The Planning staff has prepared the Findings of Fact for the preliminary plat of Annafeld Subdivision, 2nd Filing. These findings are based on the preliminary plat application and supplemental documents; addressing the review criteria required by the Montana Subdivision and Platting Act (76-3-608, MCA) and the Billings Subdivision Regulations (Section 23-303(8), BMCC).

A. What are the effects on agriculture, local services, the natural environment, wildlife, wildlife habitat, and public health, safety and welfare? [MCA 76-3-608 (3) (a) and BMCC 23-302 (8)(b)]

1. Effect on agriculture and agricultural water user facilities

The subject property is currently farmland that has been purchased, rezoned and will be annexed for this filing. Any irrigation facilities will continue to provide irrigation to the remaining farmed area to the west. Development of this filing of the subdivision will take about 46 acres of irrigated farmland out of production. However, this area of the community has been identified by the City for future urban development and there is currently no mechanism to mitigate loss of farmland in the City of Billings or Yellowstone County.

2. Effect on local services

a. **Utilities** – Water service will be provided by the City of Billings. The developer will install new water mains in all of the new local streets, new individual services to all of the lots, and new fire hydrants in accordance with design standards, specifications, rules and regulations of the City of Billings Public Works Department, Fire Department and the Montana Department of Environmental Quality (MDEQ).

   This subdivision will be installing a 12-inch water line in Mollie Rose Lane with 8-inch water lines in the remaining new streets of this proposed filing. There will be connections provided for each lot within the subdivision. The main water lines will create a looped system to maintain equal water pressures throughout the development as the subdivision is constructed as outlined in the SIA under the heading VI Utilities.

   Sanitary sewer service will be provided by the City of Billings. This filing of the subdivision will have 8-inch gravity sewer mains connecting to existing lines already in the subdivision. All of those lines will ultimately connect to an existing 24-inch gravity sewer trunk main that extends through the subdivision. The subdivider will install new sewer mains in the local streets and individual services for each lot in accordance with design standards, specifications, rules and regulations of the City of Billings Public Works Department and MDEQ as outlined in the SIA under the heading VI Utilities.

   MDU will provide gas services and Northwestern Energy will provide electric services to the subdivision. Easements have been shown on the face of the plat

that are acceptable to these utility providers. Many of the private utility lines will go in the alleys.

b. **Storm water** – Storm water drainage is proposed to be handled by curb and gutters that discharge into storm drainage piping as well as surface conveyance in some areas. The storm drainage pipes will discharge into a system of mechanical storm water filtration manholes then the stormwater outfalls will be directed to the Hogan Slough adjacent to the subdivision. The Hogan Slough is a major storm water outfall for Billings west end. These and all other drainage improvements shall satisfy the criteria set forth by the *City of Billings Stormwater Management Manual* and will be subject to review and approval by the City Engineering Division.

   Storm water facilities within the subdivision will be maintained by the Home Owners Association (HOA) as outlined by the City of Billings Engineering Division regulations. The applicant will submit an Operating and Maintenance manual to be followed by the HOA. The HOA that was created with the first filing will be expanded to include the second filing. The applicant will have the HOA documents completed and reviewed by the Engineering Division for the maintenance of the storm water systems before final plat approval. **(Condition #1)**

c. **Solid waste** – The City of Billings will provide solid waste collection and disposal. The City's landfill has adequate capacity for this waste.

d. **Streets** – All internal streets are proposed to be built to City standards providing the required road width, curb/gutters, and boulevard sidewalks. They will be built to meet the requirements of the City of Billings Engineering Division and receive their approval before any construction.

   Future filings of Annafeld Subdivision require updates to the TIS to account for any roads or connections that will be built and may have an impact on existing roads systems. In the SIA under the heading, III Transportation it discusses needs of Elysian Road to be completed on the south side with the required storm water drainage with curb and gutter. There is also descriptions of impacts to the surrounding roads and the required contributions to those roads and intersections. The contribution dollar amounts will need to be determined before final plat and the roads all named on the final plat. **(Condition #2)**

e. **Emergency services** – The Billings Police and Fire Department will respond to emergencies within the proposed subdivision. The fire station that services this area is located at 604 S. 24th St. West (Station #5). The Fire Department has reviewed the proposed subdivision and are satisfied with what is being proposed. The applicant will be installing fire hydrants at the required locations to meet regulations outlined in Fire Code. The Billings Police noted in comments that "continued development will eventually require additional resources to maintain

current levels of service". The subdivision is located within the ambulance service area of American Medical Response (AMR).

f. **Schools** –School District #23, Elysian School provides educational services to elementary through middle school students. Elysian School has indicated that they currently are under capacity and have additional capacity for students. West High School would serve as the high school for this subdivision. A response from School District #2 indicates that West High School is currently over capacity.

g. **Parks and Recreation** – Residential subdivisions creating lots with housing densities less than one dwelling unit per ½-acre are required by State and local laws to dedicate 11% of the net land area (or provide an equivalent cash contribution) for parkland. Additional provisions in subdivision regulations allow dedication of parkland to be waived. Options for waiving parkland dedication include if the subdivision provides for a planned unit development or other development with land permanently set aside for park and recreational uses sufficient to meet the needs of the persons who will ultimately reside in the development; and the land and any improvements set aside for park purpose equals or exceeds the area [otherwise required]. The applicant is proposing to have parkland throughout this Planned Development subdivision that will be installed with the development of each filing. It will be privately owned and maintained by the Homeowners' Association for the subdivision. One public park was platted with the first filing. An SID was created with the first filing to provide funding to improve the public park. This filing of Annafeld Subdivision will participate in that SID. This is called out in the SIA under the heading VII Parks/Open Space. This subdivision will also be part of the Parks Maintenance District (PMD) created with the first filing. The wording of that requirement will be modified to meet the requirements of the City of Billings PRPL Division. **(Condition #3)**

h. **Mail Delivery -** The United States Postal Service will provide postal service to the subdivision; they have indicated centralized mailbox units will be required. A paragraph in the SIA acknowledges this, and indicates the developer's intent to coordinate mailbox locations with the postal service.

3. Effect on the natural environment

The subject property is currently farmed and slopes to the south toward the Yellowstone River. In the SIA under Conditions That Run with the Land (I), the subdivider has notified future lot owners that the Yellowstone River Channel Migration Study sponsored by the Yellowstone River Conservation District Council and the U.S. Army Corp of Engineers, had identified areas, which may be susceptible to erosion by the Yellowstone River. Prospective lot owners are encouraged to review the study and see what considerations they should take with structures and location of structures. This subdivision is not in the 100-year flood plain as identified on the Yellowstone County Current Floodplain Maps.

4. Effect on wildlife and wildlife habitat

There are no known endangered or threatened species on the property. There is a paragraph in the SIA that notifies future lot owners of the presence of wildlife habitat in the area, and wildlife indigenous to the area may cause damage to their landscaping or interface with domestic animals, residents, and visitors. This subdivision should have a minimal effect on wildlife and wildlife habitat.

5. Effect on the public health, safety and welfare

There should be no impacts to public health, safety and welfare because of this subdivision.

B. Was an Environmental Assessment required? [(MCA 76-3-616 and BMCC 23-902]

The proposed subdivision is exempt from the requirement for an Environmental Assessment pursuant to Section 76-3-616 (2), MCA.

C. Does the subdivision conform to the Yellowstone County-City of Billings 2016 Growth Policy, the 2019 Urban Area Transportation Plan and the Billings Area Bikeway and Trail Master Plan? [BMCC 23-(8)]

1. City of Billings 2016 Growth Policy

The proposed subdivision is consistent with the following goals of the Growth Policy:

> **Strong Neighborhoods (livable, safe, sociable and resilient neighborhoods):** Neighborhoods that are safe and attractive and provide essential services are much desired (p.8). Zoning regulations that allow a mixture of housing types provide housing options for all age groups and income levels. (p.8)
>
> **Home Base (healthy, safe and diverse housing options)** A mix of housing types that meet the needs of a diverse population is important. (p.9) Planning and construction of interconnected sidewalks and trails are important to the economy and livability of Billings.

2. 2019 Urban Area Transportation Plan

The proposed subdivision adheres to the goals and objectives of the 2019 Transportation Plan and preserves the street network and street hierarchy specified in the plan.

3. Billings Area Bikeways and Trail Master Plan (BABTMP)

The proposed subdivision lies within the jurisdiction of the BABTMP. There is a long-range bike lane identified on Elysian Road and on East Lane. The applicant has constructed a multi-use pathway along the entire frontage of the property along the south side of Elysian Road and a pedestrian bridge has been constructed over Hogan Slough. The developer to the east also constructed a pathway along the south side of Elysian Road so there will be a pathway constructed from Mullowney Lane to East Lane for multi modal users and youth to get to Elysian School. The applicant has also provided public parkland along the southern boundary of Annafeld, 1st Filing. This will provide an

opportunity for another pathway, the Marathon Loop, along the southern end of the subdivision. The subdivider to the east is also providing parkland along the southern portion of its subdivision that will continue this trail to the east.

D. Does the subdivision conform to the Montana Subdivision and Platting Act and to local subdivision regulations? [MCA 76-3-608 (3) (b) and BMCC 23-302(8)(b)(1)]

The proposed subdivision satisfies the requirements of the Montana Subdivision and Platting Act and to the design standards specified in the local subdivision regulations. The subdivider and the local government have complied with the subdivision review and approval procedures set forth in the local and state subdivision regulations.

E. Does the proposed subdivision conform to all requirements of the zoning in effect? [BMCC 23-302 (8)(b)(5)]

The subject property will be located within the Annafeld Planned Development zoning district. A Master Plan and Planned Development Agreement (PDA) were established in 2016 specifying land use allowances and restrictions. This proposed subdivision will be added to the PDA, which substantially complies with the Master Plan and PDA.

F. Does the proposed plat provide easements for the location and installation of any utilities? [MCA 76-3-608 (3) (c) and BMCC 23-302 (8)(b)(2)]

The subdivider has provided utility easements as requested by MDU and NWE on the face of the plat.

G. Does the proposed plat provide legal and physical access to each parcel within the subdivision and notation of that access on the plat? [MCA 76-3-608 (3) (d) and BMCC 23-302 (8)(b)(3)]

Legal and physical access is provided to the proposed lots from Elysian Road, the new proposed internal roads and connections to the other road within Annafeld Subdivision, 1st Filing.

CONCLUSIONS OF FINDINGS OF FACT

- The preliminary plat of Annafeld Subdivision, 2nd Filing does not create any adverse impacts that warrant denial of the subdivision.

- The proposed subdivision conforms to several of the goals and policies of the 2016 Growth Policy and does not conflict with the Transportation Plan or Billings Area Bikeways and Trail Master Plan.

- The proposed subdivision complies with state and local subdivision regulations, local zoning, and sanitary requirements and provides legal and physical access to each lot.

- Any potential negative or adverse impacts will be mitigated with the proposed conditions of approval.

RECOMMENDATION

Staff recommends that the Planning Board recommend conditional approval of the preliminary plat of Annafeld Subdivision, 2nd Filing to the City Council, and adopt the Findings of Fact as presented in the staff report.

Approved by the Billings City Council, April 22, 2019

_____

William A. Cole, Mayor

pc. Sanderson Stewart

PRELIMINARY PLAT OF

ANNAFELD SUBDIVISION, SECOND FILING

BEING LOTS 1–3, BLOCK 1; LOT 1A1 & 4, BLOCK 4; LOT 1, BLOCK 3; LOT 1A, BLOCK 5 & LOT 1, BLOCK 6 OF ANNAFELD SUBDIVISION, FIRST FILING

SITUATED IN THE NW1/4 OF SECTION 19, T. 1 S., R. 26 E., P.M.M.
YELLOWSTONE COUNTY, MONTANA

PREPARED FOR : McCALL DEVELOPMENT, INC.
PREPARED BY : SANDERSONSTEWART

DECEMBER, 2018
BILLINGS, MONTANA

BASIS OF BEARING: (ORIGINAL PLAT/C.O.S.) OR THE BASIS OF BEARINGS FOR THIS SURVEY HAS BEEN DERIVED FROM GPS OBSERVATIONS AND IS BASED ON A NAD 83, LAMBERT CONFORMAL CONIC, SINGLE PARALLEL, LOW DISTORTION PROJECTION FOR THE CITY OF BILLINGS; HAVING A POINT OF ORIGIN AT 45°47'00"N LATITUDE AND 108°25'00"W LONGITUDE WITH A SCALE FACTOR OF 1.0001515. THE GRID TO GROUND COMBINED SCALE FACTOR AT [monument description] IS x.xxxxxxxxxx; THE CONVERGENCE ANGLE IS –x°xx'xx". DISTANCES ARE INTERNATIONAL FEET. FOR THIS SURVEY, GRID DISTANCE IS ESSENTIALLY EQUAL TO GROUND DISTANCE.

- ○ FOUND SURVEY MONUMENT, AS NOTED
- • SET 5/8" X 18" REBAR WITH CAP MARKED WITH THE LICENSE NUMBER OF THE UNDERSIGNED LAND SURVEYOR AND "SANDERSON STEWART"
- ■ SET INTERSECTION MONUMENT, 5/8"x18" REBAR WITH CAP MARKED WITH THE LICENSE NUMBER OF THE UNDERSIGNED LAND SURVEYOR AND "SANDERSON STEWART BILLINGS MT". WILL BE REPLACED WITH BRASS CAP MONUMENT BOX UPON COMPLETION OF STREET IMPROVEMENTS.

NOTE: ALL CURVES ARE TANGENT AND ALL PROPERTY LINES INTERSECTING CURVES ARE RADIAL UNLESS OTHERWISE NOTED.

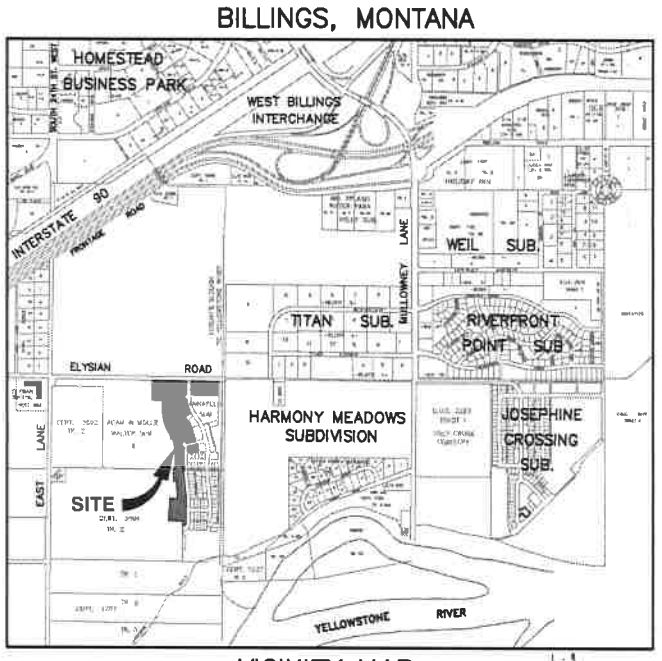
PLAT DATA

GROSS AREA	=	46.59 AC
NET AREA	=	42.05 AC
NUMBER OF LOTS	=	101
MINIMUM LOT SIZE	=	1,905 SF
MAXIMUM LOT SIZE	=	1,016,195 SF
LINEAL FEET OF STREETS	=	5,191 LF
PARKLAND REQUIREMENT	=	1.133 AC
PARKLAND DEDICATION	=	0.557 AC & THROUGH DEDICATION WITH PREVIOUS FILING
EXISTING ZONING	=	PLANNED UNIT DEVELOPMENT
SURROUNDING ZONING:		
NORTH	=	NEIGHBORHOOD COMMERCIAL
SOUTH	=	PLANNED UNIT DEVELOPMENT
EAST	=	PLANNED UNIT DEVELOPMENT
WEST	=	PLANNED UNIT DEVELOPMENT
EXISTING LAND USE	=	VACANT
PROPOSED LAND USE	=	RESIDENTIAL

NORTH

80 40 0 80 160

SCALE: 1" = 80'



VICINITY MAP
NOT TO SCALE

LINE TABLE			LINE TABLE		
Line #	Bearing	Distance	Line #	Bearing	Distance
L1	N 44°50'15" E	14.14'	L13	S 30°50'15" W	13.84'
L2	N 89°48'03" E	18.50'	L14	S 77°50'15" W	18.52'
L3	N 00°09'45" W	53.99'	L15	S 12°08'45" E	36.00'
L4	S 89°50'15" W	20.20'	L16	N 77°50'15" E	21.39'
L5	N 47°43'52" W	14.76'	L17	S 36°25'27" E	13.96'
L6	N 63°16'16" E	77.89'	L18	N 89°57'58" E	10.00'
L7	N 21°52'40" E	23.84'	L19	N 00°26'31" W	35.05'
L8	S 77°50'16" W	67.78'	L20	N 46°52'38" E	48.30'
L9	N 56°09'45" W	14.63'	L21	S 77°50'15" W	132.38'
L10	N 18°09'45" W	22.44'	L22	N 40°42'20" E	15.29'
L11	S 73°50'15" W	56.00'	L23	S 33°26'02" W	14.30'
L12	S 16°09'45" E	18.53'			

CURVE TABLE					
Curve #	Delta	Radius	Length	Chord Bearing	Chord Distance
C1	11°58'09"	325.00'	67.89'	S 03°48'11" E	67.77'
C2	9°47'52"	334.13'	51.31'	N 02°15'56" W	51.25'
C3	6°16'23"	272.00'	29.78'	N 03°34'42" W	29.76'
C4	49°28'08"	12.00'	10.36'	N 24°09'34" E	10.04'
C5	11°35'32"	381.00'	77.08'	S 04°21'18" E	76.95'

ANNAFELD–CONCEPT6.DWG 16001.49 1/15/19 SEP/BG

PRELIMINARY PLAT OF

ANNAFELD SUBDIVISION, SECOND FILING

BEING LOTS 1–3, BLOCK 1; LOT 1A1 & 4, BLOCK 4; LOT 1, BLOCK 3; LOT 1A, BLOCK 5
& LOT 1, BLOCK 6 OF ANNAFELD SUBDIVISION, FIRST FILING

SITUATED IN THE NW1/4 OF SECTION 19, T. 1 S., R. 26 E., P.M.M.
YELLOWSTONE COUNTY, MONTANA

PREPARED FOR : McCALL DEVELOPMENT, INC.

PREPARED BY : SANDERSONSTEWART

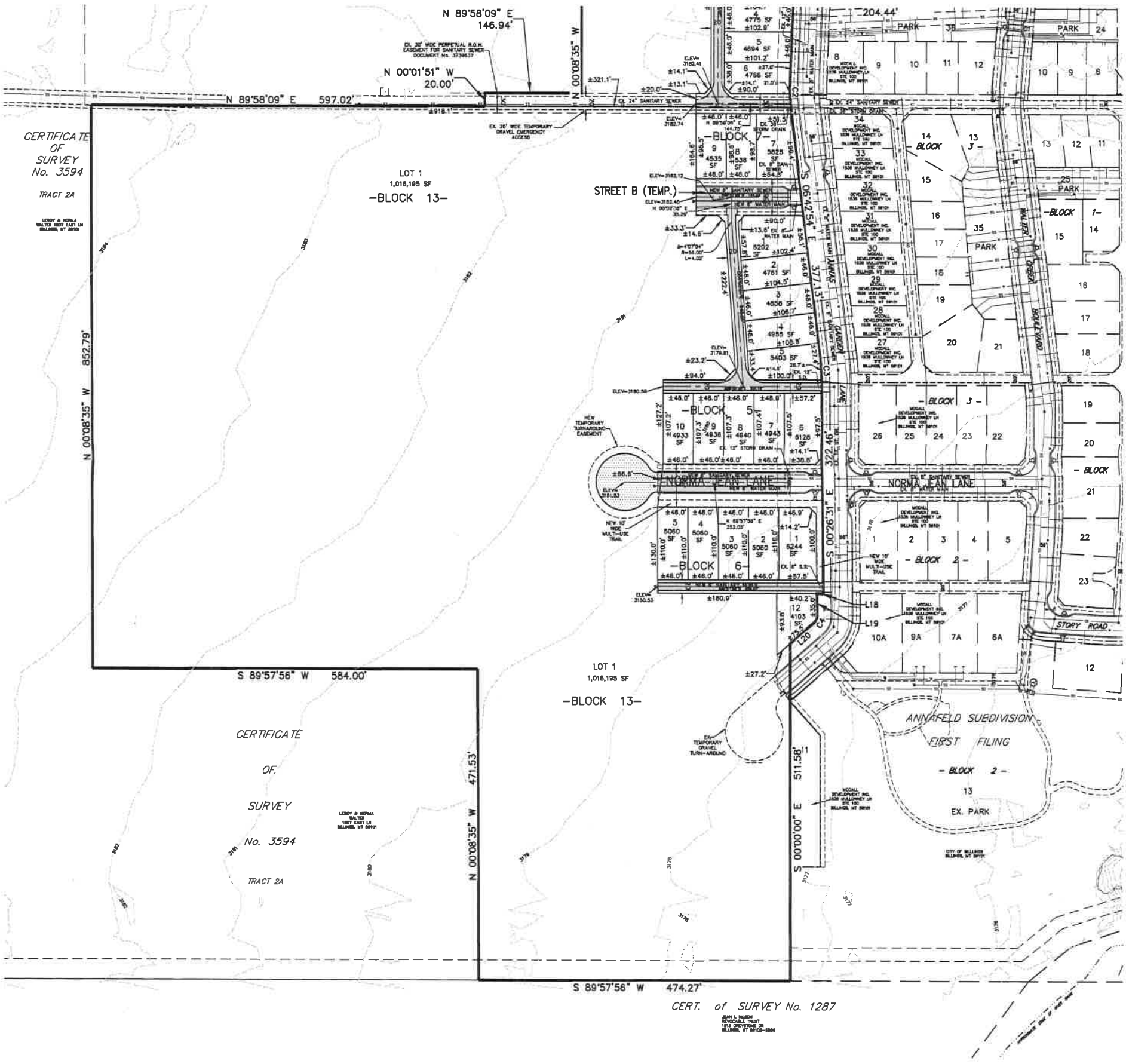
DECEMBER, 2018

BILLINGS, MONTANA

NORTH

80 40 0 80 160

SCALE:1" = 80'



SHEET 2 OF 2

ANNAFELD–CONCEPT8.DWG 16001.49 1/15/19 SEP/BC

Return to:
Sanderson Stewart
1300 North Transtech Way
Billings, MT 59102

SUBDIVISION IMPROVEMENTS AGREEMENT & WAIVER OF RIGHT TO PROTEST FUTURE SPECIAL IMPROVEMENT DISTRICTS ANNAFELD SUBDIVISION, SECOND FILING

CITY OF BILLINGS

Table of Contents

I.	Variances		SIA-2
II.	Conditions and Information for Lot Purchasers		SIA-2
III.	Transportation		SIA-4
	A.	Streets	SIA-4
	B.	Alleys	SIA-6
	C.	Sidewalks	SIA-6
	D.	Street Lighting	SIA-7
	E.	Traffic Control Devices	SIA-7
	F.	Access	SIA-7
	G.	Billings Area Bikeway and Trail Master Plan	SIA-7
	H.	Public Transit	SIA-8
IV.	Emergency Service		SIA-8
V.	Storm Drainage		SIA-9
VI.	Utilities		SIA-10
	A.	Water	SIA-10
	B.	Sanitary Sewer	SIA-10
	C.	Power, Telephone, Gas, and Cable Television	SIA-10
VII.	Parks/Open Space		SIA-11
VIII.	Homeowner's Associations		SIA-12
IX.	Postal Delivery		SIA-12
X.	Soils/Geotechnical Study		SIA-13
XI.	Financial Guarantees		SIA-13
XII.	Legal Provisions Applying to Subdivider		SIA-13

Return to:
Sanderson Stewart
1300 North Transtech Way
Billings, MT 59102

SUBDIVISION IMPROVEMENTS AGREEMENT & WAIVER OF RIGHT TO PROTEST FUTURE SPECIAL IMPROVEMENT DISTRICTS ANNAFELD SUBDIVISION, SECOND FILING

THIS AGREEMENT is made and entered into this _____ day of _____, 20___, by and between **MCCALL DEVELOPMENT, INC.**, whose address for the purpose of this agreement is 1536 Mullowney Lane, Suite 100; Billings, Montana 59101, hereinafter referred to as "Subdivider," and the **CITY OF BILLINGS**, Billings, Montana, hereinafter referred to as "City."

WITNESSETH:

WHEREAS, the plat of Annafeld Subdivision, Second Filing located in Yellowstone County, Montana was submitted to the Yellowstone County Board of Planning; and

WHEREAS, at a regular meeting conducted on the __ day of _____, 20__, the Board of Planning recommended conditional approval of a preliminary plat of Annafeld Subdivision, Second Filing; and

WHEREAS, at a regular meeting conducted on the __ day of _____, 20__, the City Council conditionally approved a preliminary plat of Annafeld Subdivision, Second Filing; and

WHEREAS, a Subdivision Improvements Agreement is required by the City prior to the approval of the final plat.

WHEREAS, the provisions of this agreement shall be effective and applicable to Annafeld Subdivision, Second Filing upon the filing of the final plat thereof in the office of the Clerk and Recorder of Yellowstone County, Montana. The subdivision shall comply with all requirements of the City of Billings Subdivision Regulations, the rules, regulations,

policies, and resolutions of the City of Billings, and the laws and administrative rules of the State of Montana.

THEREFORE, THE PARTIES TO THIS AGREEMENT, for and in consideration of the mutual promises herein contained and for other good and valuable consideration, do hereby agree as follows:

I. VARIANCES

None requested

II. PROPERTY CONDITIONS AND INFORMATION FOR LOT PURCHASERS

A. Lot owners will be required to construct that segment of the required sidewalk that fronts their property at the time of lot development.

B. There is attached hereto a Waiver waiving the right to protest the creation of the special improvement district or districts which by this reference is expressly incorporated herein and made as much a part hereof as though fully and completely set forth herein at this point. The Waiver will be filed with the plat, shall run with the land, and shall constitute the guarantee by the Subdivider and property owner or owners of the developments described herein. Said Waiver is effective upon filing and is not conditioned on the completion of the conditions set forth in this agreement. The Subdivider and owner specifically agree that they are waiving valuable rights and do so voluntarily.

C. Lot owners should be aware that this subdivision is built with a "traditional neighborhood" design. The single-family dwellings will have the garage set in the rear of the lots. The access will be provided to the garages by means of a paved alley.

D. Lot owners should be aware that this subdivision is zoned "Planned Development" (PD). Special zoning regulations regarding lot development will be enforced in accordance to the Amended Planned Development Agreement recorded at the Yellowstone County Clerk and Recorders Office under Document No. 3826023.

E. Lot owners should be aware that this subdivision is adjacent to wildlife habitat. Consequently, owners are advised that wildlife indigenous to the area is found on the property, and may impact the developed property and interface with domestic animals, residents, and visitors. Owners may also

experience problems with damage to landscaped shrubs, flowers, and gardens. Any impacts associated with wildlife and any damage arising there from is the responsibility of the lot owners.

F. No water rights have been transferred to the individual lot owners but may be held by the Subdivider and/or the homeowners association. Irrigation ditches that exist on the perimeter of this development are for the benefit of other properties. Perimeter ditches and drains shall remain in place and shall not be altered by the Subdivider or subsequent owners without the permission of the controlling ditch company.

G. Lot owners should be aware they may be required to participate in a park maintenance district administered by the homeowners association for Annafeld Subdivision, Second Filing.

H. Individual lot owners should be aware that Best Management Practices for stormwater control shall be required for any construction on lots. Best Management Practices are defined within Chapter 28-201, BMCC and detailed in the City of Billings *Stormwater Management Manual*.

I. Lot owners should be aware that the Yellowstone River Channel Migration Study sponsored by the Yellowstone River Conservation District Council and the U.S. Army Corp of Engineers has identified areas which may be susceptible to erosion by the Yellowstone River. Owners are encouraged to review the extent to which bank erosion may pose a threat to structures built in this subdivision.

J. Lot owners should be aware that Hogan's Slough adjacent to the subdivision is a major stormwater outfall for Billings west end. There is a possibility that the slough could overtop during a major storm event. Based upon the existing topography near Hogan's Slough and the Elysian Road Bridge, it is anticipated that the channel would overtop northeast of Elysian Road and flow east prior to overtopping Elysian Road. There is the possibility however that Elysian Road could be overtopped during a major storm event. If that occurs, flows not carried within the Hogan's Slough channel would be carried within the subdivision streets. The elevation of residential dwellings and commercial structures must be established in recognition of the City's policy that storm runoff flows are allowed to a depth of 18-inches in the gutter flowline of adjacent streets during the major storm. Higher house finished floor elevations may be required on a lot by lot basis.

K. The Subdivider and subsequent contractors/builders acknowledge that there is a Stormwater Pollution Prevention Plan (SWPPP) filed with the City and the State Department of Environmental Quality (DEQ). This SWPPP shall be adhered to during all phases of construction and shall be updated as required by DEQ under the General Permit for Stormwater Discharges Associated with Construction Activity, Chapter 28, BMCC and the City of Billings *Stormwater Management Manual.*

III. TRANSPORTATION

A. Streets

1. All internal access roads and site improvements within the subdivision will be in accordance with the City of Billings Site Development Ordinance, City Zoning Ordinance, International Building Code, the *Stormwater Management Manual*, and other applicable City codes, rules, and regulations.

2. All internal streets within the subdivision shall be built to grade with a satisfactory subbase, base course, curb and gutter, and asphalt surface. All public roads will be built to provide a 34-foot back-to-back curb street width. The design cross-sections of said streets shall be submitted to, and approved by, the City of Billings Public Works Department.

3. Elysian Road is designated as a collector on the Billings/Yellowstone County Functional Classification Map. Curb and gutter will be constructed on the south side of Elysian Road adjacent to the Second Filing and any necessary pavement widening to construct a parking lane and an eastbound and westbound travel lane. Storm drain shall be installed as necessary, draining to existing storm drain constructed with Annafeld Subdivision, First Filing. The improvements for Elysian Road improvements will be completed by private contract or by SID.

   A westbound left-turn bay is not required with Second Filing, but will be required with future filings of the Annafeld Planned Development. The curb and gutter installed with Second filing will be designed such that it will accommodate a future turn bay. These additional Elysian Road improvements (including additional widening, median and turn lane improvements) will be installed by private contract or SID.

4. At the time of this Filing, Phase IV of Harmony Meadows Subdivision, Second Filing has not been constructed. Therefore, a physical connection between Annafeld Subdivision and Harmony Meadows Subdivision cannot be made. Furthermore, even if the Story Road connection were constructed, the traffic generated from Annafeld Subdivision, Second Filing would be unlikely to utilize Story Road based on proximity to Elysian Road and the land uses that are currently in Harmony Meadows Subdivision. Therefore, a detailed traffic impact analysis of the Story Road connection to Harmony Meadows Subdivision is not required for this Filing of Annafeld Subdivision. A traffic impact analysis of the Story Road connection to Harmony Meadows Subdivision will be required with a future filing.

   The Subdivider agrees to contribute up to 50 percent of the cost for design, permitting, and construction of the Hogan's Slough crossing on Story Road. If the cash contribution is not sufficient to cover 50 percent of the crossing costs at the time of construction, the City retains the right to create a SID to recover additional design and construction costs.

   The timing of the contribution for the Hogan's Slough crossing on Story Road shall be made at the earlier of the following:

   I. At the time an Annafeld Subdivision Traffic Impact Study recommends the Story Road connection be completed.
   II. At the commencement of construction of Phase IV improvements for Harmony Meadows Subdivision, 2nd Filing.
   III. Prior to final plat approval of the final filing of Annafeld Subdivision.

5. A traffic accessibility study has been completed for the Annafeld Subdivision, Second Filing. All required intersection improvement contributions identified therein shall be completed by the Subdivider at the Subdivider's expense. Based on the additional lots created with Annafeld Subdivision, Second Filing, the percent of traffic contribution and associated costs to these intersections is as follows:

South Frontage Road/Midland Road & Mullowney Lane	2.63%	$TBD
Mullowney Lane/Elysian Road	2.50%	$TBD
Elysian Road/East Lane	3.25%	$TBD

Elysian Road/South Frontage Road	1.67%	$TBD
East Lane/South Frontage Road	1.75%	$TBD

These cash contributions for the intersection improvements will be made prior to final plat approval. The percentage contributions and dollar amounts are as outlined within the Traffic Impacts Study for Annafeld Subdivision, Second Filing as submitted with the preliminary plat.

6. Subdivider shall install an all-way stop at the intersection of Elysian Road and Mullowney Lane. These improvements shall be installed by private contract or SID.

B. Alleys

All alleys within the subdivision shall be built to grade with a satisfactory subbase, base course, and asphalt surface or concrete surface. All alley approaches constructed with asphalt shall be replaced with concrete by the Subdivider at the time when home construction is complete. In the event asphalt approaches within the subdivision are not replaced with concrete within three years of the date of recording of the final plat, the City may construct the concrete approaches and assess the Subdivider for the costs associated with the approach construction. Alley pavement widths shall be 12-feet. The design cross-sections of said alleys shall be submitted to, and approved by, the City of Billings Public Works Department. No trees are allowed to be planted in the alley. In addition, no shrubs taller than two feet are allowed to be planted in alleys.

C. Sidewalks

Subdivider shall install handicap access ramps, where necessary, during street construction. Construction of sidewalks along frontage of the lots shall be installed by the lot owner at the time of lot development. Sidewalks along the street frontage shall be minimum 5-foot-wide and separated with a boulevard width not less than five feet. Developer shall construct the 5-foot wide boulevard sidewalk adjacent to private park (Lot 18, Block 4) at the time of private park development.

In the event that portions of the required sidewalks within the subdivision are not constructed within three years of the date of recording of the final plat, the City may construct the remaining sidewalks and assess the individual lot owners for the costs associated with the sidewalk construction.

A sidewalk shall not be required along the south side of Elysian Road, due to the proximity of the proposed multi-use path, as allowed by 23-406 (B) (13), BMCC.

D. Street Lighting

Street lighting is not required for this subdivision; however, it is anticipated that street lighting will be installed for Second Filing by private contract or SID. A Street Light Maintenance District will be created for operation and maintenance of the lighting at a future date and is included in the waiver of right to protest.

E. Traffic Control Devices

1. Street name signs for streets within the subdivision, or located immediately adjacent thereto, shall be furnished and installed in accordance with the specifications of the City of Billings Public Works and Fire Departments.

2. No traffic signals are required within this subdivision.

3. Subdivider shall install an all-way stop at the intersection of Elysian Road and Mullowney Lane. These improvements shall be installed by private contract or SID.

4. The Subdivider shall furnish and install all necessary traffic control devices in accordance with the Manual of Uniform Traffic Control Devices and approved by the City of Billings Public Works Department.

F. Access

Access to the subdivision will be provided by Elysian Road, Street A (temporary name), Street B (temporary name), Farmstead Avenue, Mollie Rose Lane, Annas Garden Lane and Norma Jean Lane. An additional existing emergency access will remain along the existing City trunk sanitary sewer easement to East Lane. Alley access is also provided to all residential lots within the subdivision.

G. Billings Area Bikeway and Trail Master Plan

The Billings Area Bikeway and Trail Master Plan and the Zoo Montana to Riverfront Park Trail Feasibility Study both recommend a multi-use trail

along the southern boundary of the Annafeld Planned Development. A public park on the upper bench area north of the Yellowstone River interface was dedicated with Annafeld Subdivision, First Filing, which provides an opportunity for a future extension of the trail to the east and west along Yellowstone River.

A multi-use trail has been constructed along the south boundary of Elysian Road. Said multi-use trail shall extend from the east boundary of the subdivision to the easterly right-of-way line of East Lane.

In addition, a 10-foot wide multi-use path will be provided on the west side of Annas Garden Lane, adjacent to Lots 1 and 12, Block 6, and on the south side of Norma Jean Lane, adjacent to Lots 1-5, Block 6. This multi-use path will ultimately provide a connection to a private park located in the center of the subdivision that will be created with a future filing.

H. Public Transit

There are no MET Transit routes that service this subdivision at this time. The nearest established route is at the intersection of Midland Road and Mullowney Lane. No improvements with regard to MET Transit vehicles are anticipated at this time.

IV. EMERGENCY SERVICE

A. Fire Hydrants

Emergency service will be provided by the City. Placement of fire hydrants will be as required by the City of Billings Fire Department.

B. Construction of Buildings

Construction of buildings made of combustible materials shall have adequate fire apparatus access roads and water supply (fire hydrants) in place to allow for fire suppression requirements. Prior to issuance of a building permit for construction using combustible materials (i.e. lumber, plywood, wood trusses, etc.), fire apparatus access roads and water supply requirements shall be provided in accordance with the International Fire Code as adopted by the City of Billings.

At a minimum, the following is required:

- An unobstructed gravel road or gravel road base must be within 150-feet of the furthest portion of a building under construction as measured along the approved route.
- The access roads are required to support fire apparatus vehicle loading (40 tons) during all weather conditions and shall be a minimum of 20-foot-wide.
- An operational fire hydrant shall be located within 600-feet of the furthest portion of a residence under construction, or within 400-feet of the furthest portion of a commercial building under construction as measured along the access roads to the site.
- The above requirements do not alter or effect the current minimum subdivision requirements for fire apparatus access and water supply.

C. Building Location

All buildings shall be located on each lot so that the furthest portion of each building is within 150-feet from an approved fire department access road over an approved route excluding all carriage lanes and alleyways.

V. STORM DRAINAGE

A. A stormwater management plan shall be submitted to the Engineering Division prior to final plat approval. The storm drainage system for Annafeld Subdivision, Second Filing will consist of a curb and gutter surface collection and curb inlets that drain into storm drainage piping, as well as surface conveyance. The storm drain piping will discharge into existing storm drain piping and to an existing mechanical stormwater filtration manholes, then into Hogan's Slough. All drainage improvements shall comply with the provisions of the City of Billings *Stormwater Management Manual* and Chapter 28, BMCC.

B. The mechanical stormwater filtration manholes are existing, and associated improvements are privately owned and maintained by the HOA. Annafeld Subdivision, Second Filing will be included in the HOA that is responsible to maintain these facilities. O&M requirements and HOA maintenance and fiscal responsibilities have been outlined within the Annafeld Subdivision, First Filing I O&M Manual.

C. Hogan's Slough adjacent to the subdivision is a major stormwater outfall for Billings west end. There is a possibility that the slough could overtop during a major storm event. Based upon the existing topography near Hogan's Slough and the Elysian Road Bridge, it is anticipated that the channel would overtop northeast of Elysian Road and flow east prior to

overtopping Elysian Road. There is the possibility however that Elysian Road could be overtopped during a major storm event. If that occurs, flows not carried within the Hogan's Slough channel would be carried within the subdivision streets. The elevation of residential dwellings and commercial structures must be established in recognition of the City's policy that storm runoff flows are allowed to a depth of 18-inches in the gutter flowline of adjacent streets during the major storm.

D. Individual lot owners should be aware that Best Management Practices for stormwater control shall be required for any construction on lots. Best Management Practices are defined within Chapter 28, BMCC and detailed in the City of Billings *Stormwater Management Manual.*

E. The Subdivider and subsequent contractors/builders acknowledge that there is a Stormwater Pollution Prevention Plan (SWPPP) filed with the City and the State Department of Environmental Quality (DEQ). This SWPPP shall be adhered to during all phases of construction and shall be updated as required by DEQ under the General Permit for Stormwater discharges Associated with Construction Activity, Chapter 28, BMCC and the City of Billings *Stormwater Management Manual.*

VI. UTILITIES

The Subdivision Improvements Agreement does not constitute an approval for extension of or connection to water mains and sanitary sewers. The property owner shall make application for extension/connection of water mains and sanitary sewers to the Public Works Department - Engineering Division. The extension of/connection to water mains and sanitary sewers is subject to the approval of the applications and the conditions of approval. Applications shall be submitted for processing prior to the start of any construction and prior to review and approval of any project plans and specifications.

The Subdivider/owner acknowledges that the subdivision shall be subject to the applicable system development fees in effect at the time new water and/or sanitary sewer service connections are made.

The design/installation of sanitary sewers and appurtenances, and water mains and appurtenances (fire hydrants, etc.) shall be in accordance with design standards, specifications, rules, regulations of, and as approved by the City of Billings Public Works Department, Fire Department, and the Montana Department of Environmental Quality.

A. Water

The Annafeld Subdivision water system consists of a series of looped water mains located in each of the local streets. The subdivision water system will consist of new 12-inch water mains in Mollie Rose Lane, and 8-inch water mains in Anna's Garden Lane, Street A (temporary name), Street B (temporary name) and Norma Jean Lane. Future filings of the Annafeld Planned Development will provide the opportunity to make additional connections to the trunk main in Elysian Road providing water main looping.

B. Sanitary Sewer

Sanitary sewer service to Annafeld Subdivision, Second Filing will be provided by connecting to the existing 8-inch gravity sewer main located in Farmstead Avenue, Mollie Rose Lane, Annas Garden Lane and Norma Jean Lane. An existing 24-inch trunk sanitary sewer main extends through the subdivision. All sanitary sewer construction improvements shall be installed in conformance with the design standards, specifications, and rules and regulations of the City of Billings and Montana Department of Environmental Quality, and will be approved by the Public Works Department, Distribution, and Collection Division.

C. Power, Telephone, Gas, and Cable Television

Private utility facilities currently exist to serve the subdivision. The private utility facilities will be installed within the alley right-of-way and by easements included on the plat, as requested by the utility companies, to provide routes to the alleys.

VII. PARKS/OPEN SPACE

The subdivision lies within a planned unit development that provides for land permanently set aside for park and recreational uses sufficient to meet the needs of the persons who will ultimately reside in the development, per 76-3-621(6)(a) of the Montana Code Annotated. The park and open space within the Annafeld Planned Unit Development Master Plan meets or exceeds the area of dedication required under section 76-3-621(1), MCA. The Subdivider and City agree that the parkland dedication has been met through the dedication of private park area within Annafeld Subdivision, Second Filing and the remainder was met with additional public park dedication with Annafeld Subdivision, First Filing.

In addition, the lots within Annafeld Subdivision, Second Filing (not already participating in the park SID 1404 from Annafeld Subdivision, First Filing) shall provide additional funding, up to $1.00 per square foot of lot area), for park improvements for a previously created public park (Lot 13, Block 2 Annafeld Subdivision, First Filing) by SID. The park improvements shall be in accordance with the previously approved Annafeld Parks Master Plan – Phase I. The Subdivider shall prepare all SID documents necessary for creation, and coordinate with the City of Billings Parks and Recreation Department for review and approval. If the park improvements as defined in the Annafeld Parks Master Plan – Phase I have been completed prior to the creation of this park SID, then this park SID will no longer be required.

The current park maintenance district for Annafeld Subdivision, First Filing shall be expanded to include lots with Annafeld Subdivision, Second Filing. The Subdivider shall prepare all park maintenance district documents necessary for its expansion and coordinate with the City of Billings Parks and Recreation Department for review and approval.

VIII. HOMEOWNER'S ASSOCIATIONS

A homeowner's association (HOA) will be established for this subdivision. The HOA will have the following responsibilities:

A. Contact Information

HOA shall provide contact information of the senior board official to the City Engineering Department upon the establishment of the HOA and/or changing of board members.

B. Stormwater Drainage Facilities

The HOA shall be responsible for the maintenance of the mechanical filtration stormwater manholes. The HOA shall share the cost of maintenance of the community stormwater facilities.

IX. POSTAL DELIVERY

The Subdivider shall provide centralized delivery boxes with sufficient pullout to accommodate a mail carrier vehicle. The location of the boxes shall be reviewed and approved by the United States Postal Service.

X. SOILS/GEOTECHNICAL STUDY

A soils/geotechnical study has been performed for the subdivision. The report dated January 19, 2019, is available for review at the City of Billings Planning Department. Lot owners and contractors/builders are encouraged to review the report and its recommendations.

XI. FINANCIAL GUARANTEES

Except as otherwise provided, Subdivider shall install and construct said required improvements by private contracts secured by letters of credit or a letter of commitment to lend funds from a commercial lender. All engineering and legal work in connection with such improvements shall be paid by the contracting parties pursuant to said private contract, and the improvements shall be installed as approved by the City Engineer and Utility Department Manager.

XII. LEGAL PROVISIONS APPLYING TO SUBDIVIDER

A. Subdivider agrees to guarantee all public improvements for a period of one year from the date of final acceptance by the City of Billings.

B. The owners of the properties involved in this proposed subdivision by signature subscribed herein below agree, consent, and shall be bound by the provisions of this agreement.

C. The covenants, agreements, and all statements in this agreement apply to and shall be binding on the heirs, personal representatives, successors, and assigns of the respective parties.

D. In the event it becomes necessary for either party to this agreement to retain an attorney to enforce any of the terms or conditions of this agreement or to give any notice required herein, then the prevailing party or the party giving notice shall be entitled to reasonable attorney fees and costs.

E. Any amendments or modifications of this agreement or any provisions herein shall be made in writing and executed in the same manner as this original document and shall after execution become a part of this agreement.

F. Subdivider shall comply with all applicable federal, state, and local statutes, ordinances, and administrative regulations during the performance and discharge of its obligations. Subdivider acknowledges and agrees that nothing contained herein shall relieve or exempt it from such compliance.

IN WITNESS WHEREOF, the parties hereto have set their hands and official seals on the date Second above written.

"SUBDIVIDER" **MCCALL DEVELOPMENT, INC.**

By:_____

Its:_____

STATE OF MONTANA)
: ss
County of Yellowstone)

On this ____ day of _____, 20___, before me, a Notary Public in and for the State of Montana, personally appeared _____, known to me to be the _____of **MCCALL DEVELOPMENT, INC.** who executed the foregoing instrument and acknowledged to me that he/she executed the same.

_____
Notary Public in and for the State of Montana
Printed Name: _____
Residing at: _____
My commission expires: _____

This agreement is hereby approved and accepted by the City of Billings, this ____ day of _____, 20___.

"CITY" **CITY OF BILLINGS, MONTANA**

By: _____
Mayor

Attest: _____
City Clerk

STATE OF MONTANA)
: ss
County of Yellowstone)

On this _____ day of _____, 20___, before me, a Notary Public in and for the State of Montana, personally appeared _____ and _____, known to me to be the Mayor and City Clerk, respectively, of the City of Billings, Montana, whose names are subscribed to the foregoing instrument in such capacity and acknowledged to me that they executed the same on behalf of the City of Billings, Montana.

_____
Notary Public in and for the State of Montana
Printed Name: _____
Residing at: _____
My commission expires: _____

WAIVER OF RIGHT TO PROTEST
FUTURE SPECIAL IMPROVEMENT DISTRICTS

FOR VALUABLE CONSIDERATION, the undersigned, being the Subdivider and all of the owners of the hereinafter described real property, do hereby waive the right to protest the formation of one or more special improvement district(s) for a period of no more than twenty years from the recording of this waiver, for street light maintenance and energy, and for the construction of streets, street widening, sidewalks, survey monuments, street name signs, curb and gutter, street lights, driveways, traffic signals, and traffic control devices, parks and park maintenance, trails, sanitary sewer lines, water lines, storm drains (either within or outside the area), and other improvements incident to the above which the City of Billings may require.

This Waiver and Agreement is independent from all other agreements and is supported by sufficient independent consideration to which the undersigned are parties, and shall run with the land and shall be binding upon the undersigned, their successors and assigns, and the same shall be recorded in the office of the County Clerk and Recorder of Yellowstone County, Montana.

The real property hereinabove mentioned that is the subject of this waiver is more particularly described as follows:

ANNAFELD SUBDIVISION, SECOND FILING

SUBDIVIDER/OWNER **MCCALL DEVELOPMENT, INC.**

By:_____

Its:_____

STATE OF MONTANA)
: ss
County of Yellowstone)

On this _____ day of _____, 20__, before me, a Notary Public in and for the State of _____, personally appeared _____, known to me to be the person who executed the foregoing instrument as the _____ of **MCCALL DEVELOPMENT, INC.** and acknowledged to me that he/she executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal the day and year hereinabove written.

_____
Notary Public in and for the State of Montana
Printed Name:_____
Residing at:_____
My commission expires:_____

CITY OF BILLINGS

WILLIAM A. COLE, MAYOR

P.O. BOX 1178
BILLINGS, MONTANA 59103
(406) 687-8296
FAX (406) 657-8390

April 22, 2019

McCall Development Inc.
1536 Mullowney Lane, Suite 100
Billings, MT 59101

Dear Applicant:

On April 22, 2019, the Billings City Council conditionally approved the preliminary plat of Annafeld Subdivision, 2nd Filing, subject to the following conditions of approval:

1. To minimize impacts on storm water detention facilities and ensure proper maintenance of the proposed system, prior to final plat approval, the applicant will provide an HOA Storm Water Facility Maintenance Agreement for review by City of Billings Engineering Division. This agreement shall outline the maintenance responsibilities of the storm water facilities.

2. To minimize the impact of future road infrastructure and to ensure any impacts the subdivision may have on the existing roads are mitigated, prior to final plat approval the applicant, with input from City Engineering, will determine dollar amounts of the required contributions to the existing roads. The applicant will also have all of the streets named in the subdivision.

3. To ensure the public park associated with this subdivision can be constructed and maintained correctly, prior to final plat approval the applicant has been asked to replace the second and third paragraph wording in the SIA under the heading VII. Parks/Open Space with wording provided by the City of Billings PRPL Division, this wording may further be discussed between the applicant and the Parks Department:

In addition, the lots within Annafeld Subdivision, Second Filing (not already participating in the park SID 1404 from Annafeld Subdivision, First Filing) shall provide additional funding to complete the park improvements for the previously created public parkland by SID. The park improvements shall be in accordance with the Council approved Annafeld Parks Master Plan. The Subdivider shall prepare all SID documents necessary for creation, and coordinate with the City of Billings Parks and Recreation Department for review and approval. If all park improvements as defined in the Annafeld Parks Master Plan have been completed prior to the creation of this park SID, then this park SID will no longer be required.

The current park maintenance district (PMD 4041) for Annafeld Subdivision, First Filing

CITY OF BILLINGS

WILLIAM A. COLE, MAYOR

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shall be expanded to include lots within Annafeld Subdivision, Second Filing for the perpetual maintenance of the public parkland. The Subdivider shall prepare all park maintenance district documents necessary for its expansion and coordinate with the City of Billings Parks and Recreation Department for review and approval.

4. Minor changes may be made in the SIA and final documents, as requested by the Planning, Legal or Public Works Departments to clarify the documents and bring them into the standard acceptable format.

5. The final plat shall comply with all requirements of the City of Billings Subdivision Regulations, rules, regulations, policies, and resolutions of the City of Billings, and the laws and Administrative Rules of the State of Montana.

Should you have questions please contact Dave Green at (406) 247-8666 or by email at greend@ci.billings.mt.us .

Sincerely,

_____

William A. Cole, Mayor

pc: Sanderson Stewart

Regular City Council Meeting

Meeting Date: 04/22/2019

TITLE: Annafeld Subdivision, 3rd Filing - Preliminary Major Plat

PRESENTED BY: Monica Plecker

Department: Planning & Community Services

Presentation: Yes

PROBLEM/ISSUE STATEMENT

On February 1, 2019, Sanderson Stewart, agent for McCall Development, Inc., applied for preliminary major plat approval for Annafeld Subdivision, 3rd Filing. The proposed subdivision creates 100 new lots for development. The subject property is generally located south of Elysian Road and west of the Hogan Slough. The property is currently proceeding through the annexation process. The annexation will be completed when this application is acted upon by City Council at this meeting. The property is zoned Planned Development (PD) and the proposed lots will be developed in substantial compliance with the approved Planned Development Master Plan.

ALTERNATIVES ANALYZED

In accordance with state law, the City Council has 60 working days to act upon this major preliminary plat. The 60 working day review period for the proposed plat ends on April 29, 2019. State and City subdivision regulations also require preliminary plats be reviewed using specific criteria, as stated within this report. The City may not unreasonably restrict an owner's ability to develop land if the subdivider provides evidence that any identified adverse effects can be mitigated. Within the 60 working day review period, the City Council is required to:

1. Approve;
2. Conditionally Approve; or
3. Deny the Preliminary Plat

VARIANCE REQUESTED

No variance has been requested.

PROCEDURAL HISTORY

- Pre-application meeting January 10, 2019
- Preliminary plat application submitted to the Planning Division on February 1, 2019.
- Departmental review meeting February 14, 2019
- Preliminary plat re-submittal February 21, 2019
- Planning Board plat review March 12, 2019
- Planning Board public hearing March 26, 2019
- Preliminary plat to City Council April 22, 2019
- 60 working-day preliminary plat review period ends April 29, 2019

PLAT INFORMATION

General location: South of Elysian Road, east of East Lane, west of the Hogan Slough.
Legal Description: Lots 1, Block 10 and Lot 1, Block 12 of Annafeld Subdivision, 2nd

Filing
Owner/Subdivider: McCall Development, Inc.
Engineer and Surveyor: Sanderson Stewart
Existing Zoning: PD
Existing land use: Farmland
Proposed land use: Residential and Commercial
Gross and Net area: 35.05 acres; 24.85 acres
Proposed number of lots: 100
Lot size: Max: 12.01 acre Min: 2,025 square feet
Parkland requirements: In accordance with 76-3-621(6)(a), MCA, the overall Planned Development Master Plan provides for land permanently set aside for park and recreational uses sufficient to meet the needs of the persons who ultimately reside in the development and meets or exceeds the 11% net land area dedication requirement.

STAKEHOLDERS
The Planning Board considered this application at its regular meeting on March 26th. Staff gave a brief presentation about the proposed subdivision. Board President Darell Tunnicliff asked if there were any questions for staff about the proposed subdivision. There were none.

Board President Darell Tunnicliff asked if the applicant or the agent would like to stand and speak to the Board. Mr. Brad McCall stood to show some graphics that illustrate what is being proposed to be built in the proposed subdivision. There were no questions for Mr. McCall. The public hearing was open and no one from the public stood to speak. The public hearing was closed and a motion was made to forward a recommendation of conditional approval, including the Findings of Fact, to the City Council. The motion was seconded and received a unanimous vote.

FINANCIAL IMPACT

If the City Council approves the preliminary plat, the subject property may further develop under private ownership, resulting in additional tax revenues to the City as well as demand for services.

RECOMMENDATION

The Planning Board is forwarding a recommendation of conditional approval of the preliminary plat of Annafeld Subdivision, 3rd Filing, to the City Council, and adoption of the Findings of Fact as presented in the staff report.

PROPOSED CONDITIONS OF APPROVAL
The Planning Board recommends the following conditions of approval:
1. To minimize impacts on storm water detention facilities and ensure proper maintenance of the proposed system, prior to final plat approval, the applicant will provide an HOA Storm Water Facility Maintenance Agreement for review by the City of Billings Engineering Division. This agreement shall outline the maintenance responsibilities of the storm water facilities.
2. To minimize the impact of future road infrastructure and to ensure any impacts the subdivision may have on the existing roads are mitigated, prior to final plat approval the applicant will determine dollars amounts of the required contributions to the existing roads. The applicant will also have all of the streets named in the subdivision.
3. To ensure the public park associated with this subdivision can be constructed and maintained correctly, prior to final plat approval the applicant has been asked to replace the second and third paragraph wording in the SIA under the heading VII. Parks/Open Space with wording

provided by the City of Billings PRPL Division, this wording may further be discussed between the applicant and the Parks Department. The language is as follows:

In addition, the lots within Annafeld Subdivision, 3rd Filing (not already participating in the park SID 1404 from Annafeld Subdivision, 1st Filing) shall provide additional funding to complete the park improvements for the previously created public parkland by SID. The park improvements shall be in accordance with the Council approved Annafeld Parks Master Plan. The Subdivider shall prepare all SID documents necessary for creation, and coordinate with the City of Billings Parks and Recreation Department for review and approval. If all park improvements as defined in the Annafeld Parks Master Plan have been completed prior to the creation of this park SID, then this park SID will no longer be required.

The current park maintenance district (PMD 4041) for Annafeld Subdivision, 1st Filing shall be expanded to include lots within Annafeld Subdivision, 3rd Filing for the perpetual maintenance of the public parkland. The Subdivider shall prepare all park maintenance district documents necessary for its expansion and coordinate with the City of Billings Parks and Recreation Department for review and approval.

4. Minor changes may be made in the SIA and final documents, as requested by the Planning, Legal or Public Works Departments to clarify the documents and bring them into the standard acceptable format.
5. The final plat shall comply with all requirements of the City of Billings Subdivision Regulations, rules, regulations, policies, and resolutions of the City of Billings, and the laws and Administrative Rules of the State of Montana.

APPROVED BY CITY ADMINISTRATOR

Attachments

Findings of Fact
Proposed Plat
Draft SIA
Mayors Letter

FINDINGS OF FACT

The Planning staff has prepared the Findings of Fact for the preliminary plat of Annafeld Subdivision, 3rd Filing. These findings are based on the preliminary plat application and supplemental documents; addressing the review criteria required by the Montana Subdivision and Platting Act (76-3-608, MCA) and the Billings Subdivision Regulations (Section 23-303(8), BMCC).

A. What are the effects on agriculture, local services, the natural environment, wildlife, wildlife habitat, and public health, safety and welfare? [MCA 76-3-608 (3) (a) and BMCC 23-302 (8)(b)]

1. Effect on agriculture and agricultural water user facilities

The subject property is currently farmland that has been purchased, rezoned and will be annexed for this filing. Any irrigation facilities will continue to provide irrigation to the remaining farmed area to the west. Development of this filing of the subdivision will take about 32 acres of irrigated farmland out of production. However, this area of the community has been identified by the City for future urban development and there is currently no mechanism to mitigate loss of farmland in the City of Billings or Yellowstone County.

2. Effect on local services

a. **Utilities** – Water service will be provided by the City of Billings. The developer will install new water mains in all of the new local streets, new individual services to all of the lots, and new fire hydrants in accordance with design standards, specifications, rules and regulations of the City of Billings Public Works Department, Fire Department and the Montana Department of Environmental Quality (MDEQ).

   This subdivision will be installing a 12-inch water line in Mollie Rose Lane with 8-inch water lines in the remaining new streets of this proposed filing. There will be connections provided for each lot within the subdivision. The main water lines will create a looped system to maintain equal water pressures throughout the development as the subdivision is constructed as outlined in the SIA under the heading VI Utilities.

   Sanitary sewer service will be provided by the City of Billings. This filing of the subdivision will have 8-inch gravity sewer mains connecting to existing lines already in the subdivision. All of those lines will ultimately connect to an existing 24-inch gravity sewer trunk main that extends through the subdivision. The subdivider will install new sewer mains in the local streets and individual services for each lot in accordance with design standards, specifications, rules and regulations of the City of Billings Public Works Department and MDEQ as outlined in the SIA under the heading VI Utilities.

   MDU will provide gas services and Northwestern Energy will provide electric services to the subdivision. Easements have been shown on the face of the plat

that are acceptable to these utility providers. Many of the private utility lines will go in the alleys.

b. **Storm water** – Storm water drainage is proposed to be handled by curb and gutters that discharge into storm drainage piping as well as surface conveyance in some areas. The storm drainage pipes will discharge into a system of mechanical storm water filtration manholes then the stormwater outfalls will be directed to the Hogan Slough adjacent to the subdivision. The Hogan Slough is a major storm water outfall for Billings west end. These and all other drainage improvements shall satisfy the criteria set forth by the *City of Billings Stormwater Management Manual* and will be subject to review and approval by the City Engineering Division.

   Storm water facilities within the subdivision will be maintained by the Home Owners Association (HOA) as outlined by the City of Billings Engineering Division regulations. The applicant will submit an Operating and Maintenance manual to be followed by the HOA. The HOA that was created with the first filing will be expanded to include the second filing. The applicant will have the HOA documents completed and reviewed by the Engineering Division for the maintenance of the storm water systems before final plat approval. **(Condition #1)**

c. **Solid waste** – The City of Billings will provide solid waste collection and disposal. The City's landfill has adequate capacity for this waste.

d. **Streets** – All internal streets are proposed to be built to City standards providing the required road width, curb/gutters, and boulevard sidewalks. They will be built to meet the requirements of the City of Billings Engineering Division and receive their approval before any construction.

   Future filings of Annafeld Subdivision require updates to the TIS to account for any roads or connections that will be built and may have an impact on existing roads systems. In the SIA under the heading, III Transportation it discusses needs of Elysian Road to be completed on the south side with the required storm water drainage with curb and gutter. There is also descriptions of impacts to the surrounding roads and the required contributions to those roads and intersections. The contribution dollar amounts will need to be determined before final plat and the roads all named on the final plat. **(Condition #2)**

e. **Emergency services** – The Billings Police and Fire Department will respond to emergencies within the proposed subdivision. The nearest fire station is located at 604 S. 24th St. West (Station #5). The Fire Department has reviewed the proposed subdivision and is satisfied with what is being proposed. The applicant will be installing fire hydrants at the required locations to meet regulations outlined in Fire Code. The Billings Police noted in comments that "continued development will eventually require additional resources to maintain current

levels of service". The subdivision is located within the ambulance service area of American Medical Response (AMR).

f. **Schools** – School District #23, Elysian School provides educational services to elementary through middle school students. Elysian School has indicated that they currently are under capacity and have additional capacity for students. West High School would serve as the high school for this subdivision. A response from School District #2 indicates that West High School is currently over capacity.

g. **Parks and Recreation** – Residential subdivisions creating lots with housing densities less than one dwelling unit per ½-acre are required by State and local laws to dedicate 11% of the net land area (or provide an equivalent cash contribution) for parkland. Additional provisions in subdivision regulations allow dedication of parkland to be waived. Consideration for waiving dedication of parkland occurs if the subdivision provides for a planned unit development or other development with land permanently set aside for park and recreational uses sufficient to meet the needs of the persons who will ultimately reside in the development. Consideration for waiving dedication of parkland occurs if the land and any improvements set aside for park purpose equals or exceeds the area [otherwise required].

   The applicant is proposing to have parkland throughout this Planned Development subdivision that will be installed with the development of each filing. It will be privately owned and maintained by the Homeowners' Association for the subdivision. One public park was platted with the first filing. An SID was created with the first filing to provide funding to improve the public park. This filing of Annafeld Subdivision will participate in that SID. This is called out in the SIA under the heading VII Parks/Open Space. This subdivision will also be part of the Parks Maintenance District (PMD) created with the first filing. The wording of that requirement will be modified to meet the requirements of the City of Billings PRPL Division. **(Condition #3)**

h. **Mail Delivery -** The United States Postal Service will provide postal service to the subdivision; they have indicated centralized mailbox units will be required. A note in the SIA acknowledges this, and indicates the developer's intent to coordinate mailbox locations with the postal service.

3. Effect on the natural environment

The subject property is currently farmed and slopes to the south toward the Yellowstone River. In the SIA under Conditions That Run with the Land (I), the subdivider has notified future lot owners that the Yellowstone River Channel Migration Study sponsored by the Yellowstone River Conservation District Council and the U.S. Army Corp of Engineers, had identified areas that may be susceptible to erosion by the Yellowstone River. Prospective lot owners are encouraged to review the study and see what considerations they should take with structures and location of structures. This

subdivision is not in the 100-year flood plain as identified on the Yellowstone County Current Floodplain Maps.

4. Effect on wildlife and wildlife habitat

There are no known endangered or threatened species on the property. There is a note in the SIA that warns future lot owners of the presence of wildlife habitat in the area, and wildlife indigenous to the area may cause damage to their landscaping or interface with domestic animals, residents, and visitors. This subdivision should have a minimal effect on wildlife and wildlife habitat.

5. Effect on the public health, safety and welfare

There should be no impacts to public health, safety and welfare because of this subdivision.

B. Was an Environmental Assessment required? [(MCA 76-3-616 and BMCC 23-902]

The proposed subdivision is exempt from the requirement for an Environmental Assessment pursuant to Section 76-3-616 (2), MCA.

C. Does the subdivision conform to the Yellowstone County-City of Billings 2016 Growth Policy, the 2019 Urban Area Transportation Plan and the Billings Area Bikeway and Trail Master Plan? [BMCC 23-(8)]

1. City of Billings 2016 Growth Policy

The proposed subdivision is consistent with the following goals of the Growth Policy:

> **Strong Neighborhoods (livable, safe, sociable and resilient neighborhoods):** Neighborhoods that are safe and attractive and provide essential services are much desired (p.8). Zoning regulations that allow a mixture of housing types provide housing options for all age groups and income levels. (p.8)
>
> **Home Base (healthy, safe and diverse housing options)** A mix of housing types that meet the needs of a diverse population is important. (p.9) Planning and construction of interconnected sidewalks and trails are important to the economy and livability of Billings.

2. 2019 Urban Area Transportation Plan

The proposed subdivision adheres to the goals and objectives of the Transportation Plan and preserves the street network and street hierarchy specified in the plan.

3. Billings Area Bikeways and Trail Master Plan (BABTMP)

The proposed subdivision lies within the jurisdiction of the BABTMP. There is a long-range bike lane identified on Elysian Road and on East Lane. The applicant has constructed a multi-use pathway along the entire frontage of the property along the south side of Elysian Road and a pedestrian bridge has been constructed over Hogan Slough. The developer to the east also constructed a pathway along the south side of Elysian

Road so there will be a multi-use pathway constructed from Mullowney Lane to East Lane for multi modal users and youth to get to Elysian School. The applicant has also provided public parkland along the southern boundary of Annafeld, 1st Filing. This will provide an opportunity for another trail, the Marathon Loop, along the southern end of the subdivision. The subdivider to the east is also providing parkland along the southern portion of its subdivision that will continue this trail to the east.

D. Does the subdivision conform to the Montana Subdivision and Platting Act and to local subdivision regulations? [MCA 76-3-608 (3) (b) and BMCC 23-302(8)(b)(1)]

The proposed subdivision satisfies the requirements of the Montana Subdivision and Platting Act and to the design standards specified in the local subdivision regulations. The subdivider and the local government have complied with the subdivision review and approval procedures set forth in the local and state subdivision regulations.

E. Does the proposed subdivision conform to all requirements of the zoning in effect? [BMCC 23-302 (8)(b)(5)]

The subject property will be located within the Annafeld Planned Development zoning district. A Master Plan and Planned Development Agreement (PDA) were established in 2016 specifying land use allowances and restrictions. This proposed subdivision will be added to the PDA, which substantially complies with the Master Plan and PDA.

F. Does the proposed plat provide easements for the location and installation of any utilities? [MCA 76-3-608 (3) (c) and BMCC 23-302 (8)(b)(2)]

The subdivider has provided utility easements as requested by MDU and NWE on the face of the plat.

G. Does the proposed plat provide legal and physical access to each parcel within the subdivision and notation of that access on the plat? [MCA 76-3-608 (3) (d) and BMCC 23-302 (8)(b)(3)]

Legal and physical access is provided to the proposed lots from Elysian Road, the new proposed internal roads and connections to the other road within Annafeld Subdivision, 1st and 2nd Filing.

CONCLUSIONS OF FINDINGS OF FACT

- The preliminary plat of Annafeld Subdivision, 3rd Filing does not create any adverse impacts that warrant denial of the subdivision.

- The proposed subdivision conforms to several of the goals and policies of the 2016 Growth Policy and does not conflict with the Transportation Plan or Billings Area Bikeways and Trail Master Plan.

- The proposed subdivision complies with state and local subdivision regulations, local zoning, and sanitary requirements and provides legal and physical access to each lot.

- Any potential negative or adverse impacts will be mitigated with the proposed conditions of approval.

RECOMMENDATION

Staff recommends that the Planning Board recommend conditional approval of the preliminary plat of Annafeld Subdivision, 3rd Filing to the City Council, and adopt the Findings of Fact as presented in the staff report.

Approved by the Billings City Council, April 22, 2019

_____

William A. Cole, Mayor

pc. Sanderson Stewart

PRELIMINARY PLAT OF

ANNAFELD SUBDIVISION, THIRD FILING

BEING LOT 1, BLOCK 10 AND LOT 1, BLOCK 13 OF ANNAFELD SUBDIVISION, SECOND FILING SITUATED IN THE NW1/4 OF SECTION 19, T. 1 S., R. 26 E., P.M.M. YELLOWSTONE COUNTY, MONTANA

PREPARED FOR : McCALL DEVELOPMENT, INC.

PREPARED BY : SANDERSONSTEWART

JANUARY, 2019

BILLINGS, MONTANA

BASIS OF BEARING: (ORIGINAL PLAT/C.O.S.) OR THE BASIS OF BEARINGS FOR THIS SURVEY HAS BEEN DERIVED FROM GPS OBSERVATIONS AND IS BASED ON A NAD 83, LAMBERT CONFORMAL CONIC, SINGLE PARALLEL, LOW DISTORTION PROJECTION FOR THE CITY OF BILLINGS; HAVING A POINT OF ORIGIN AT 45°47'00"N LATITUDE AND 108°25'00"W LONGITUDE WITH A SCALE FACTOR OF 1.0001515. THE GRID TO GROUND COMBINED SCALE FACTOR AT [monument description] IS x.xxxxxxxxxx; THE CONVERGENCE ANGLE IS –x°xx'xx". DISTANCES ARE INTERNATIONAL FEET. FOR THIS SURVEY, GRID DISTANCE IS ESSENTIALLY EQUAL TO GROUND DISTANCE.

FOUND SURVEY MONUMENT, AS NOTED

SET 5/8" X 18" REBAR WITH CAP MARKED WITH THE LICENSE NUMBER OF THE UNDERSIGNED LAND SURVEYOR AND "SANDERSON STEWART"

SET INTERSECTION MONUMENT, 5/8"x18" REBAR WITH CAP MARKED WITH THE LICENSE NUMBER OF THE UNDERSIGNED LAND SURVEYOR AND "SANDERSON STEWART BILLINGS MT". WILL BE REPLACED WITH BRASS CAP MONUMENT BOX UPON COMPLETION OF STREET IMPROVEMENTS.

NOTE: ALL CURVES ARE TANGENT AND ALL PROPERTY LINES INTERSECTING CURVES ARE RADIAL UNLESS OTHERWISE NOTED.

NOTE:
LOTS 1, 10–12, BLOCK 9, LOTS 1–11, 16, BLOCK 8, LOTS 1–6, 9, BLOCK 7, LOTS 1–5, 8–10, BLOCK 5, LOTS 1–5, BLOCK 6 OF ANNAFELD SUBDIVISION 2ND FILING ARE ALL OWNED BY MCCALL DEVELOPMENT INC. 1536 MULLOWNEY LN STE 100 BILLINGS, MT 59101

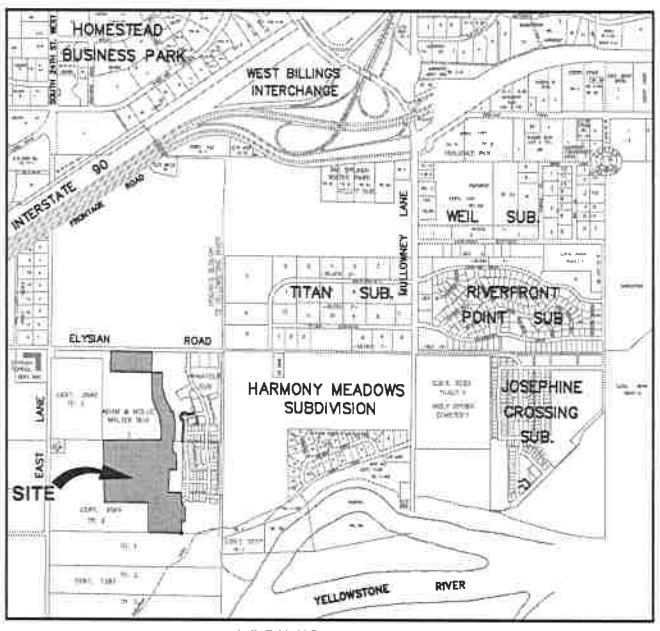
PLAT DATA

GROSS AREA	=	32.05 ACRES
NET AREA	=	24.85 ACRES
NUMBER OF LOTS	=	100
MINIMUM LOT SIZE	=	2025 SF
MAXIMUM LOT SIZE	=	523541 SF
LINEAL FEET OF STREETS	=	5955 FT
PARKLAND REQUIREMENT	=	1.319 ACRES
PARKLAND DEDICATION	=	0.779 ACRES THROUGH DEDICATIONS WITH PREVIOUS FILINGS
EXISTING ZONING	=	P.U.D.
SURROUNDING ZONING:		
NORTH	=	NEIGHBORHOOD COMMERCIAL
SOUTH	=	AG OPEN
EAST	=	P.U.D.
WEST	=	P.U.D.
EXISTING LAND USE	=	VACANT
PROPOSED LAND USE	=	RESIDENTIAL / COMMERCIAL

NORTH

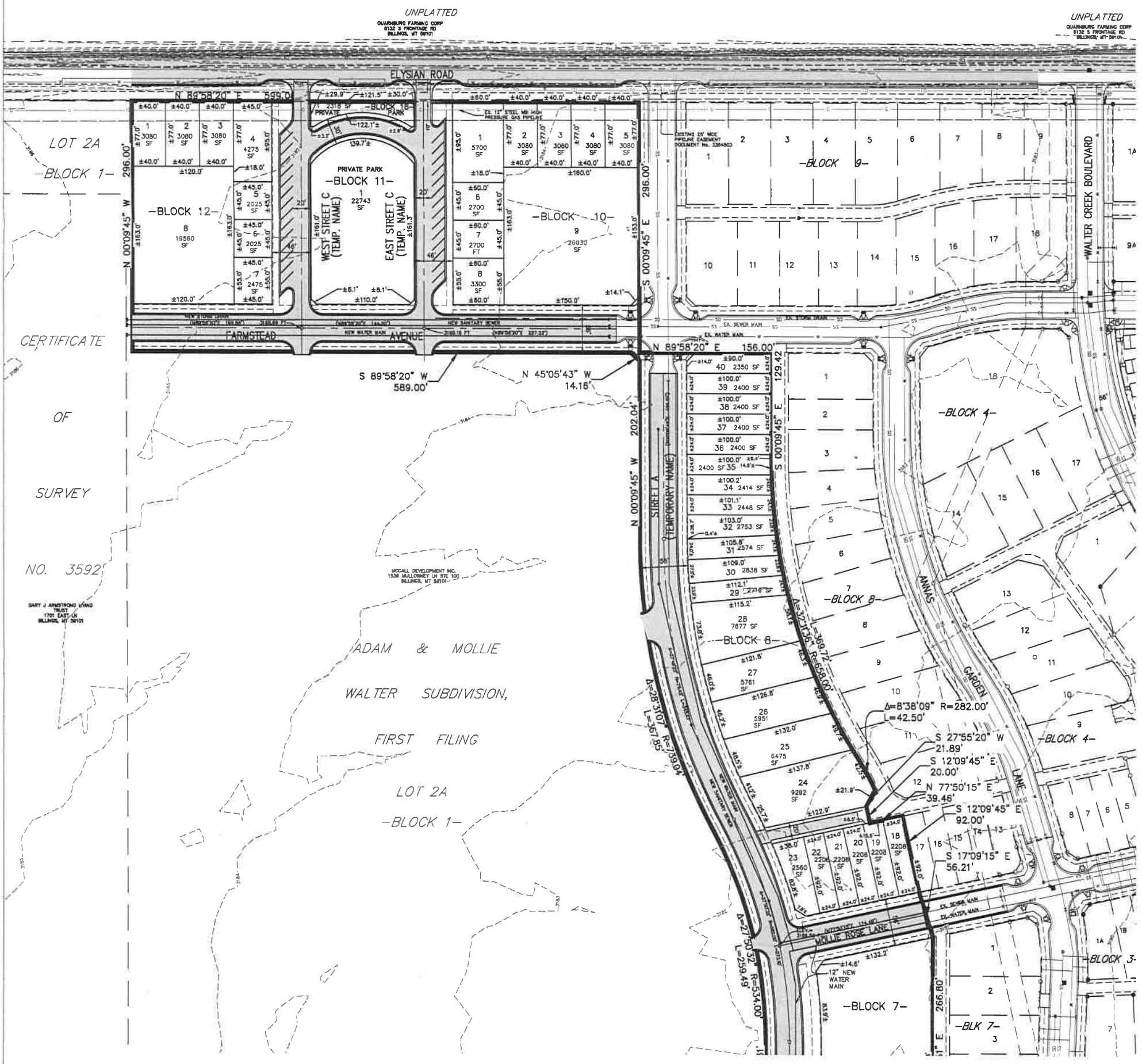
60 30 0 60 120

SCALE:1" = 60'



VICINITY MAP

NOT TO SCALE



ANNAFELD–3RD CONCEPT P2.DWG 16001.49 1/02/19

PRELIMINARY PLAT OF

ANNAFELD SUBDIVISION, THIRD FILING

BEING LOT 1, BLOCK 10 AND LOT 1, BLOCK 13 OF ANNAFELD SUBDIVISION, SECOND FILING
SITUATED IN THE NW1/4 OF SECTION 19, T. 1 S., R. 26 E., P.M.M.
YELLOWSTONE COUNTY, MONTANA

PREPARED FOR : McCALL DEVELOPMENT, INC.

PREPARED BY : SANDERSONSTEWART

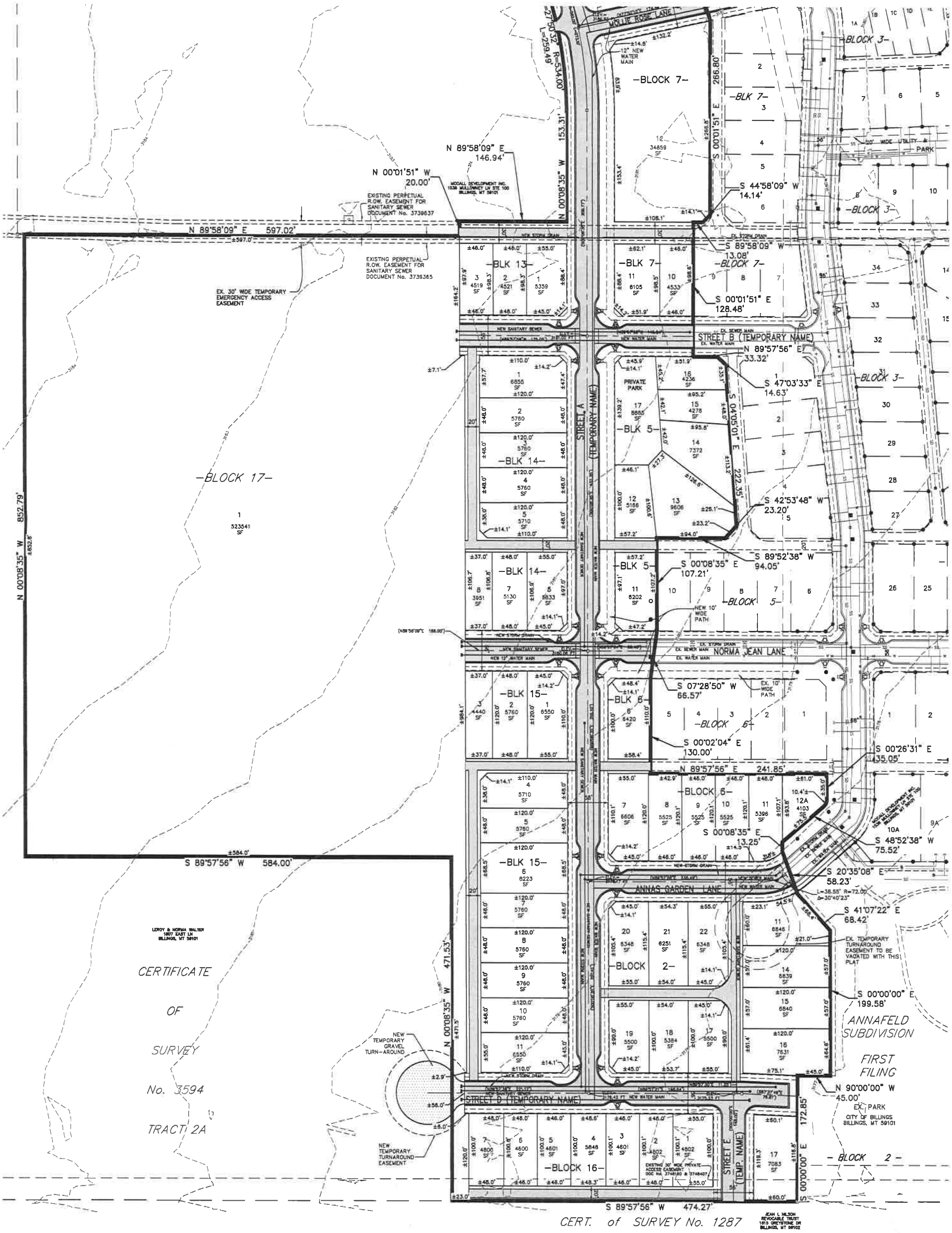
NORTH

60 30 0 60 120

SCALE:1" = 60'

JANUARY, 2019

BILLINGS, MONTANA



Return to:
Sanderson Stewart
1300 North Transtech Way
Billings, MT 59102

SUBDIVISION IMPROVEMENTS AGREEMENT & WAIVER OF RIGHT TO PROTEST FUTURE SPECIAL IMPROVEMENT DISTRICTS ANNAFELD SUBDIVISION, THIRD FILING

Table of Contents

I.	Variances		SIA-2
II.	Property Conditions and Information for Lot Purchasers		SIA-2
III.	Transportation		SIA-4
	A.	Streets	SIA-4
	B.	Alleys	SIA-6
	C.	Sidewalks	SIA-6
	D.	Street Lighting	SIA-7
	E.	Traffic Control Devices	SIA-7
	F.	Access	SIA-7
	G.	Billings Area Bikeway and Trail Master Plan	SIA-7
	H.	Public Transit	SIA-8
IV.	Emergency Service		SIA-8
V.	Storm Drainage		SIA-9
VI.	Utilities		SIA-10
	A.	Water	SIA-10
	B.	Sanitary Sewer	SIA-11
	C.	Power, Telephone, Gas, and Cable Television	SIA-11
VII.	Parks/Open Space		SIA-11
VIII.	Homeowner's Associations		SIA-12
IX.	Postal Delivery		SIA-12
X.	Soils/Geotechnical Study		SIA-12
XI.	Financial Guarantees		SIA-13
XII.	Legal Provisions Applying to Subdivider		SIA-13

Return to:
Sanderson Stewart
1300 North Transtech Way
Billings, MT 59102

SUBDIVISION IMPROVEMENTS AGREEMENT & WAIVER OF RIGHT TO PROTEST FUTURE SPECIAL IMPROVEMENT DISTRICTS ANNAFELD SUBDIVISION, THIRD FILING

THIS AGREEMENT is made and entered into this _____ day of _____, 20___, by and between **MCCALL DEVELOPMENT, INC.**, whose address for the purpose of this agreement is 1536 Mullowney Lane, Suite 100; Billings, Montana 59101, hereinafter referred to as "Subdivider," and the **CITY OF BILLINGS**, Billings, Montana, hereinafter referred to as "City."

WITNESSETH:

WHEREAS, the plat of Annafeld Subdivision, Third Filing located in Yellowstone County, Montana was submitted to the Yellowstone County Board of Planning; and

WHEREAS, at a regular meeting conducted on the __ day of _____, 20__, the Board of Planning recommended conditional approval of a preliminary plat of Annafeld Subdivision, Third Filing; and

WHEREAS, at a regular meeting conducted on the ___ day of _____, 20__, the City Council conditionally approved a preliminary plat of Annafeld Subdivision, Third Filing; and

WHEREAS, a Subdivision Improvements Agreement is required by the City prior to the approval of the final plat.

WHEREAS, the provisions of this agreement shall be effective and applicable to Annafeld Subdivision, Third Filing upon the filing of the final plat thereof in the office of the Clerk and Recorder of Yellowstone County, Montana. The subdivision shall comply with all requirements of the City of Billings Subdivision Regulations, the rules, regulations,

policies, and resolutions of the City of Billings, and the laws and administrative rules of the State of Montana.

THEREFORE, THE PARTIES TO THIS AGREEMENT, for and in consideration of the mutual promises herein contained and for other good and valuable consideration, do hereby agree as follows:

I. VARIANCES

None requested

II. PROPERTY CONDITIONS AND INFORMATION FOR LOT PURCHASERS

A. Lot owners will be required to construct that segment of the required sidewalk that fronts their property at the time of lot development.

B. There is attached hereto a Waiver waiving the right to protest the creation of the special improvement district or districts which by this reference is expressly incorporated herein and made as much a part hereof as though fully and completely set forth herein at this point. The Waiver will be filed with the plat, shall run with the land, and shall constitute the guarantee by the Subdivider and property owner or owners of the developments described herein. Said Waiver is effective upon filing and is not conditioned on the completion of the conditions set forth in this agreement. The Subdivider and owner specifically agree that they are waiving valuable rights and do so voluntarily.

C. Lot owners should be aware that this subdivision is built with a "traditional neighborhood" design. The single-family dwellings will have the garage set in the rear of the lots. The access will be provided to the garages by means of a paved alley.

D. Lot owners should be aware that this subdivision is zoned "Planned Development" (PD). Special zoning regulations regarding lot development will be enforced in accordance to the Amended Planned Development Agreement recorded at the Yellowstone County Clerk and Recorders Office under Document No. 3826023.

E. Lot owners should be aware that this subdivision is adjacent to wildlife habitat. Consequently, owners are advised that wildlife indigenous to the area is found on the property, and may impact the developed property and interface with domestic animals, residents, and visitors. Owners may also

experience problems with damage to landscaped shrubs, flowers, and gardens. Any impacts associated with wildlife and any damage arising there from is the responsibility of the lot owners.

F. No water rights have been transferred to the individual lot owners but may be held by the Subdivider and/or the homeowners association. Irrigation ditches that exist on the perimeter of this development are for the benefit of other properties. Perimeter ditches and drains shall remain in place and shall not be altered by the Subdivider or subsequent owners without the permission of the controlling ditch company.

G. Lot owners should be aware they may be required to participate in a park maintenance district administered by the homeowners association for Annafeld Subdivision, Third Filing.

H. Individual lot owners should be aware that Best Management Practices for stormwater control shall be required for any construction on lots. Best Management Practices are defined within Chapter 28-201, BMCC and detailed in the City of Billings *Stormwater Management Manual.*

I. Lot owners should be aware that the Yellowstone River Channel Migration Study sponsored by the Yellowstone River Conservation District Council and the U.S. Army Corp of Engineers has identified areas which may be susceptible to erosion by the Yellowstone River. Owners are encouraged to review the extent to which bank erosion may pose a threat to structures built in this subdivision.

J. Lot owners should be aware that Hogan's Slough adjacent to the subdivision is a major stormwater outfall for Billings west end. There is a possibility that the slough could overtop during a major storm event. Based upon the existing topography near Hogan's Slough and the Elysian Road Bridge, it is anticipated that the channel would overtop northeast of Elysian Road and flow east prior to overtopping Elysian Road. There is the possibility however that Elysian Road could be overtopped during a major storm event. If that occurs, flows not carried within the Hogan's Slough channel would be carried within the subdivision streets. The elevation of residential dwellings and commercial structures must be established in recognition of the City's policy that storm runoff flows are allowed to a depth of 18-inches in the gutter flowline of adjacent streets during the major storm. Higher house finished floor elevations may be required on a lot by lot basis.

K. The Subdivider and subsequent contractors/builders acknowledge that there is a Stormwater Pollution Prevention Plan (SWPPP) filed with the City and the State Department of Environmental Quality (DEQ). This SWPPP shall be adhered to during all phases of construction and shall be updated as required by DEQ under the General Permit for Stormwater Discharges Associated with Construction Activity, Chapter 28, BMCC and the City of Billings *Stormwater Management Manual.*

III. TRANSPORTATION

A. Streets

1. All internal access roads and site improvements within the subdivision will be in accordance with the City of Billings Site Development Ordinance, City Zoning Ordinance, International Building Code, the *Stormwater Management Manual*, and other applicable City codes, rules, and regulations.

2. All internal streets (excluding Street C (temporary name)) within the subdivision shall be built to grade with a satisfactory subbase, base course, curb and gutter, and asphalt surface. All public roads will be built to provide a 34-foot back-to-back curb street width. The design cross-sections of said streets shall be submitted to, and approved by, the City of Billings Public Works Department. The street improvements will be completed by private contract or SID.

3. Street C (temporary name) will be designed for one-way traffic with 45 degree turn parking. The street shall be built to grade with a satisfactory subbase, base course, curb and gutter, and asphalt surface. The design cross-section of said street shall be submitted to, and approved by, the City of Billings Public Works Department. The street improvements will be completed by private contract or SID.

4. Elysian Road is designated as a collector on the Billings/Yellowstone County Functional Classification Map. Curb and gutter and any necessary pavement widening will be constructed on the south side of Elysian Road frontage adjacent to the Third Filing. Improvements will also include widening of Elysian Road to construct a turn lane from Street C (temporary name) to the east to the bridge at Hogan Sough. Full access will be provided at Walter Creek Boulevard and at Street B (temporary name). A restricted access will be provided at Street C (temporary name). West Street C (temporary name) is to be a one way with the travel direction to the

south. The access for West Street C (temporary name) at Elysian Road shall allow left-turn in and right-turn in only. East Street C (temporary name) is to be a one way with the travel direction to the north. The access for East Street C (temporary name) at Elysian Road shall allow right-turn out only. No left-turns out or through movements will be allowed on East Street C (temporary name). Storm drain shall be installed as necessary, draining directly to Hogan's Slough and/or routed internally through the subdivision. The design cross-section of said street shall be submitted to, and approved by, the City of Billings Public Works Department. Elysian Road improvements will be completed by private contract or SID.

5. At the time of this Filing, Phase IV of Harmony Meadows Subdivision, Second Filing has not been constructed. Therefore, a physical connection between Annafeld Subdivision and Harmony Meadows Subdivision cannot be made. Furthermore, even if the Story Road connection were constructed, the traffic generated from Annafeld Subdivision, Third Filing would be unlikely to utilize Story Road based on proximity to Elysian Road and the land uses that are currently in Harmony Meadows Subdivision. Therefore, a detailed traffic impact analysis of the Story Road connection to Harmony Meadows Subdivision is not required for this Filing of Annafeld Subdivision. A traffic impact analysis of the Story Road connection to Harmony Meadows Subdivision is required with future filings.

   The Subdivider agrees to contribute up to 50 percent of the cost for design, permitting, and construction of the Hogan's Slough crossing on Story Road. If the cash contribution is not sufficient to cover 50 percent of the crossing costs at the time of construction, the City retains the right to create a SID to recover additional design and construction costs.

   The timing of the contribution for the Hogan's Slough crossing on Story Road shall be made at the earlier of the following:

   I. At the time an Annafeld Subdivision Traffic Impact Study recommends the Story Road connection be completed.
   II. At the commencement of construction of Phase IV improvements for Harmony Meadows Subdivision, 2nd Filing.
   III. Prior to final plat approval of the final filing of Annafeld Subdivision.

6. A traffic accessibility study has been completed for the Annafeld Subdivision, Third Filing. All required intersection improvement contributions identified therein shall be completed by the Subdivider at the Subdivider's expense. Based on the additional lots created with Annafeld Subdivision, Third Filing, the percent of traffic contribution and associated costs to these intersections is as follows:

South Frontage Road/Midland Road & Mullowney Lane	2.54%	$TBD
South Frontage Road/East Lane	2.02%	$TBD
Mullowney Lane/Elysian Road	2.08%	$TBD
Elysian Road/East Lane	4.25%	$TBD
Elysian Road/South Frontage Road	2.02%	$TBD

These cash contributions for the intersection improvements will be made prior to final plat approval. The percentage contributions and dollar amounts are as outlined within the Traffic Impacts Study for Annafeld Subdivision, Third Filing as submitted with the preliminary plat.

B. Alleys

All alleys within the subdivision shall be built to grade with a satisfactory subbase, base course, and asphalt surface or concrete surface. All alley approaches constructed with asphalt shall be replaced with concrete by the Subdivider at the time when home construction is complete. In the event asphalt approaches within the subdivision are not replaced with concrete within three years of the date of recording of the final plat, the City may construct the concrete approaches and assess the Subdivider for the costs associated with the approach construction. Alley pavement widths shall be 12-feet. The design cross-sections of said alleys shall be submitted to, and approved by, the City of Billings Public Works Department. No trees are allowed to be planted in the alley. In addition, no shrubs taller than two feet are allowed to be planted in alleys.

C. Sidewalks

Subdivider shall install handicap access ramps, where necessary, during street construction. Construction of sidewalks along frontage of the lots shall be installed by the lot owner at the time of lot development. Sidewalks along the street frontage shall be minimum 5-foot-wide and separated with a boulevard width not less than five feet. Developer shall construct the 5-foot wide boulevard sidewalk adjacent to private parks (Lot 1, Block 18;

Lot 1, Block 11; north side of Lot 17, Block 5) at the time of private park development.

In the event that portions of the required sidewalks within the subdivision are not constructed within three years of the date of recording of the final plat, the City may construct the remaining sidewalks and assess the individual lot owners for the costs associated with the sidewalk construction.

A sidewalk shall not be required along the south side of Elysian Road, due to the proximity of the proposed multi-use path, as allowed by 23-406 (B) (13), BMCC.

D. Street Lighting

Street lighting is not required for this subdivision; however, it is anticipated that street lighting will be installed for Third Filing by private contract or SID. A Street Light Maintenance District will be created for operation and maintenance of the lighting at a future date and is included in the waiver of right to protest.

E. Traffic Control Devices

1. Street name signs for streets within the subdivision, or located immediately adjacent thereto, shall be furnished and installed in accordance with the specifications of the City of Billings Public Works and Fire Departments.

2. No traffic signals are required within this subdivision.

3. The Subdivider shall furnish and install all necessary traffic control devices in accordance with the Manual of Uniform Traffic Control Devices and approved by the City of Billings Public Works Department.

F. Access

Access to the subdivision will be provided by Elysian Road, Farmstead Avenue, Mollie Rose Lane, Annas Garden Lane and Norma Jean Lane. An additional existing emergency access will remain along the existing City trunk sanitary sewer easement to East Lane. Alley access is also provided to all residential lots within the subdivision.

G. Billings Area Bikeway and Trail Master Plan

A multi-use trail has been constructed along the south boundary of Elysian Road. Said multi-use trail shall extend from the east boundary of the subdivision to the easterly right-of-way line of East Lane.

In addition, a 10-foot wide multi-use path will be provided on the east side of Street A (temporary name), adjacent to Lots 11, 12, and 17, Block 5; Lots 11 and 12, Block 7; and on the south side of Norma Jean Lane, adjacent to Lots 6, Block 6. This multi-use path will ultimately provide a connection to a private park located in the center of the subdivision that will be created with a future filing.

H. Public Transit

There are no MET Transit routes that service this subdivision at this time. The nearest established route is at the intersection of Midland Road and Mullowney Lane. No improvements with regard to MET Transit vehicles are anticipated at this time.

IV. EMERGENCY SERVICE

A. Fire Hydrants

Emergency service will be provided by the City. Placement of fire hydrants will be as required by the City of Billings Fire Department.

B. Construction of Buildings

Construction of buildings made of combustible materials shall have adequate fire apparatus access roads and water supply (fire hydrants) in place to allow for fire suppression requirements. Prior to issuance of a building permit for construction using combustible materials (i.e. lumber, plywood, wood trusses, etc.), fire apparatus access roads and water supply requirements shall be provided in accordance with the International Fire Code as adopted by the City of Billings.

At a minimum, the following is required:

- An unobstructed gravel road or gravel road base must be within 150-feet of the furthest portion of a building under construction as measured along the approved route.

- The access roads are required to support fire apparatus vehicle loading (40 tons) during all weather conditions and shall be a minimum of 20-foot-wide.
- An operational fire hydrant shall be located within 600-feet of the furthest portion of a residence under construction, or within 400-feet of the furthest portion of a commercial building under construction as measured along the access roads to the site.
- The above requirements do not alter or effect the current minimum subdivision requirements for fire apparatus access and water supply.

C. Building Location

All buildings shall be located on each lot so that the furthest portion of each building is within 150-feet from an approved fire department access road over an approved route excluding all carriage lanes and alleyways.

V. STORM DRAINAGE

A. A stormwater management plan shall be submitted to the Engineering Division prior to final plat approval. The storm drainage system for Annafeld Subdivision, Third Filing will consist of a curb and gutter surface collection and curb inlets that drain into storm drainage piping, as well as surface conveyance. The storm drain piping will discharge into existing storm drain piping and to an existing mechanical stormwater filtration manhole, then into Hogan's Slough. All drainage improvements shall comply with the provisions of the City of Billings *Stormwater Management Manual* and Chapter 28, BMCC.

B. The mechanical stormwater filtration manholes are existing, and associated improvements are privately owned and maintained by the HOA. Annafeld Subdivision, Third Filing will be included in the HOA that is responsible to maintain these facilities. O&M requirements and HOA maintenance and fiscal responsibilities have been outlined within the Annafeld Subdivision, First Filing I O&M Manual.

C. Hogan's Slough adjacent to the subdivision is a major stormwater outfall for Billings west end. There is a possibility that the slough could overtop during a major storm event. Based upon the existing topography near Hogan's Slough and the Elysian Road Bridge, it is anticipated that the channel would overtop northeast of Elysian Road and flow east prior to overtopping Elysian Road. There is the possibility however that Elysian Road could be overtopped during a major storm event. If that occurs, flows not carried within the Hogan's Slough channel would be carried within the

subdivision streets. The elevation of residential dwellings and commercial structures must be established in recognition of the City's policy that storm runoff flows are allowed to a depth of 18-inches in the gutter flowline of adjacent streets during the major storm.

D. Individual lot owners should be aware that Best Management Practices for stormwater control shall be required for any construction on lots. Best Management Practices are defined within Chapter 28, BMCC and detailed in the City of Billings *Stormwater Management Manual.*

E. The Subdivider and subsequent contractors/builders acknowledge that there is a Stormwater Pollution Prevention Plan (SWPPP) filed with the City and the State Department of Environmental Quality (DEQ). This SWPPP shall be adhered to during all phases of construction and shall be updated as required by DEQ under the General Permit for Stormwater discharges Associated with Construction Activity, Chapter 28, BMCC and the City of Billings *Stormwater Management Manual.*

VI. UTILITIES

The Subdivision Improvements Agreement does not constitute an approval for extension of or connection to water mains and sanitary sewers. The property owner shall make application for extension/connection of water mains and sanitary sewers to the Public Works Department - Engineering Division. The extension of/connection to water mains and sanitary sewers is subject to the approval of the applications and the conditions of approval. Applications shall be submitted for processing prior to the start of any construction and prior to review and approval of any project plans and specifications.

The Subdivider/owner acknowledges that the subdivision shall be subject to the applicable system development fees in effect at the time new water and/or sanitary sewer service connections are made.

The design/installation of sanitary sewers and appurtenances, and water mains and appurtenances (fire hydrants, etc.) shall be in accordance with design standards, specifications, rules, regulations of, and as approved by the City of Billings Public Works Department, Fire Department, and the Montana Department of Environmental Quality.

A. Water

The Annafeld Subdivision water system consists of a series of looped water mains located in each of the local streets. The subdivision water system will

consist of new 12-inch water mains in Mollie Rose Lane and Street A (temporary name) from Mollie Rose Lane to Norma Jean Lane, and Norma Jean Lane east of Street A (temporary name). 8-inch water mains in the remaining portion of Street A (temporary name), Street B (temporary name), Street C (temporary name), Street D (temporary name), and Street E (temporary name). Future filings of the Annafeld Planned Development will provide the opportunity to make additional connections to the trunk main in Elysian Road providing water main looping.

B. Sanitary Sewer

Sanitary sewer service to Annafeld Subdivision, Third Filing will be provided by connecting to the existing 8-inch gravity sewer main located in Farmstead Avenue, Mollie Rose Lane, Annas Garden Lane and Norma Jean Lane. An existing 24-inch trunk sanitary sewer main extends through the subdivision. All sanitary sewer construction improvements shall be installed in conformance with the design standards, specifications, and rules and regulations of the City of Billings and Montana Department of Environmental Quality, and will be approved by the Public Works Department, Distribution, and Collection Division.

C. Power, Telephone, Gas, and Cable Television

Private utility facilities currently exist to serve the subdivision. The private utility facilities will be installed within the alley right-of-way and by easements included on the plat, as requested by the utility companies, to provide routes to the alleys.

VII. PARKS/OPEN SPACE

The subdivision lies within a planned unit development that provides for land permanently set aside for park and recreational uses sufficient to meet the needs of the persons who will ultimately reside in the development, per 76-3-621(6)(a) of the Montana Code Annotated. The park and open space within the Annafeld Planned Unit Development Master Plan meets or exceeds the area of dedication required under section 76-3-621(1), MCA. The Subdivider and City agree that the parkland dedication has been met through the dedication of private park area within Annafeld Subdivision, Third Filing and the remainder was met with additional public park dedication with Annafeld Subdivision, First Filing.

In addition, the lots within Annafeld Subdivision, Third Filing (not already participating in the park SID's from previous filings of Annafeld Subdivision) shall provide additional funding, up to $1.00 per square foot of lot area, for park

improvements for a previously created public park (Lot 13, Block 2 Annafeld Subdivision, First Filing) by SID. The park improvements shall be in accordance with the previously approved Annafeld Parks Master Plan – Phase I. The Subdivider shall prepare all SID documents necessary for creation, and coordinate with the City of Billings Parks and Recreation Department for review and approval. If the park improvements as defined in the Annafeld Parks Master Plan – Phase I have been completed prior to the creation of this park SID, then this park SID will no longer be required.

The current park maintenance district for the previous filings of Annafeld Subdivision shall be expanded to include lots with Annafeld Subdivision, Third Filing. The Subdivider shall prepare all park maintenance district documents necessary for its expansion and coordinate with the City of Billings Parks and Recreation Department for review and approval.

VIII. HOMEOWNER'S ASSOCIATIONS

A homeowner's association (HOA) will be established for this subdivision. The HOA will have the following responsibilities:

A. Contact Information

HOA shall provide contact information of the senior board official to the City Engineering Department upon the establishment of the HOA and/or changing of board members.

B. Stormwater Drainage Facilities

The HOA shall be responsible for the maintenance of the mechanical filtration stormwater manholes. The HOA shall share the cost of maintenance of the community stormwater facilities.

IX. POSTAL DELIVERY

The Subdivider shall provide centralized delivery boxes with sufficient pullout to accommodate a mail carrier vehicle. The location of the boxes shall be reviewed and approved by the United States Postal Service.

X. SOILS/GEOTECHNICAL STUDY

A soils/geotechnical study has been performed for the subdivision. The report dated January 19, 2019, is available for review at the City of Billings Planning

Department. Lot owners and contractors/builders are encouraged to review the report and its recommendations.

XI. FINANCIAL GUARANTEES

Except as otherwise provided, Subdivider shall install and construct said required improvements by SID or by private contract secured by letters of credit or a letter of commitment to lend funds from a commercial lender or by SID. All engineering and legal work in connection with such improvements shall be paid by the contracting parties pursuant to said private contract, and the improvements shall be installed as approved by the City Engineer and Utility Department Manager.

XII. LEGAL PROVISIONS APPLYING TO SUBDIVIDER

A. Subdivider agrees to guarantee all public improvements for a period of one year from the date of final acceptance by the City of Billings.

B. The owners of the properties involved in this proposed subdivision by signature subscribed herein below agree, consent, and shall be bound by the provisions of this agreement.

C. The covenants, agreements, and all statements in this agreement apply to and shall be binding on the heirs, personal representatives, successors, and assigns of the respective parties.

D. In the event it becomes necessary for either party to this agreement to retain an attorney to enforce any of the terms or conditions of this agreement or to give any notice required herein, then the prevailing party or the party giving notice shall be entitled to reasonable attorney fees and costs.

E. Any amendments or modifications of this agreement or any provisions herein shall be made in writing and executed in the same manner as this original document and shall after execution become a part of this agreement.

F. Subdivider shall comply with all applicable federal, state, and local statutes, ordinances, and administrative regulations during the performance and discharge of its obligations. Subdivider acknowledges and agrees that nothing contained herein shall relieve or exempt it from such compliance.

IN WITNESS WHEREOF, the parties hereto have set their hands and official seals on the date Third above written.

"SUBDIVIDER" **MCCALL DEVELOPMENT, INC.**

By:_____

Its:_____

STATE OF MONTANA)
: ss
County of Yellowstone)

On this ____ day of _____, 20___, before me, a Notary Public in and for the State of Montana, personally appeared _____, known to me to be the _____of **MCCALL DEVELOPMENT, INC.** who executed the foregoing instrument and acknowledged to me that he/she executed the same.

_____
Notary Public in and for the State of Montana
Printed Name: _____
Residing at: _____
My commission expires: _____

This agreement is hereby approved and accepted by the City of Billings, this ____ day of _____, 20___.

"CITY" **CITY OF BILLINGS, MONTANA**

By: _____
Mayor

Attest: _____
City Clerk

STATE OF MONTANA)
: ss
County of Yellowstone)

On this _____ day of _____, 20___, before me, a Notary Public in and for the State of Montana, personally appeared _____ and _____, known to me to be the Mayor and City Clerk, respectively, of the City of Billings, Montana, whose names are subscribed to the foregoing instrument in such capacity and acknowledged to me that they executed the same on behalf of the City of Billings, Montana.

_____
Notary Public in and for the State of Montana
Printed Name: _____
Residing at: _____
My commission expires: _____

WAIVER OF RIGHT TO PROTEST
FUTURE SPECIAL IMPROVEMENT DISTRICTS

FOR VALUABLE CONSIDERATION, the undersigned, being the Subdivider and all of the owners of the hereinafter described real property, do hereby waive the right to protest the formation of one or more special improvement district(s) for a period of no more than twenty years from the recording of this waiver, for street light maintenance and energy, and for the construction of streets, street widening, sidewalks, survey monuments, street name signs, curb and gutter, street lights, driveways, traffic signals, and traffic control devices, parks and park maintenance, trails, sanitary sewer lines, water lines, storm drains (either within or outside the area), and other improvements incident to the above which the City of Billings may require.

This Waiver and Agreement is independent from all other agreements and is supported by sufficient independent consideration to which the undersigned are parties, and shall run with the land and shall be binding upon the undersigned, their successors and assigns, and the same shall be recorded in the office of the County Clerk and Recorder of Yellowstone County, Montana.

The real property hereinabove mentioned that is the subject of this waiver is more particularly described as follows:

ANNAFELD SUBDIVISION, THIRD FILING

SUBDIVIDER/OWNER **MCCALL DEVELOPMENT, INC.**

By:_____

Its:_____

STATE OF MONTANA)
: ss
County of Yellowstone)

On this _____ day of _____, 20__, before me, a Notary Public in and for the State of _____, personally appeared _____, known to me to be the person who executed the foregoing instrument as the _____ of **MCCALL DEVELOPMENT, INC.** and acknowledged to me that he/she executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal the day and year hereinabove written.

_____
Notary Public in and for the State of Montana
Printed Name:_____
Residing at:_____
My commission expires:_____

CITY OF BILLINGS

WILLIAM A. COLE, MAYOR

P.O. BOX 1178
BILLINGS, MONTANA 59103
(406) 687-8296
FAX (406) 657-8390

April 22, 2019

McCall Development Inc.
1536 Mullowney Lane, Suite 100
Billings, MT 59101

Dear Applicant:

On April 22, 2019, the Billings City Council conditionally approved the preliminary plat of Annafeld Subdivision, 3rd Filing, subject to the following conditions of approval:

1. To minimize impacts on storm water detention facilities and ensure proper maintenance of the proposed system, prior to final plat approval, the applicant will provide an HOA Storm Water Facility Maintenance Agreement for review by City of Billings Engineering Division. This agreement shall outline the maintenance responsibilities of the storm water facilities.

2. To minimize the impact of future road infrastructure and to ensure any impacts the subdivision may have on the existing roads are mitigated, prior to final plat approval the applicant, with input from City Engineering, will determine dollar amounts of the required contributions to the existing roads. The applicant will also have all of the streets named in the subdivision.

3. To ensure the public park associated with this subdivision can be constructed and maintained correctly, prior to final plat approval the applicant has been asked to replace the second and third paragraph wording in the SIA under the heading VII. Parks/Open Space with wording provided by the City of Billings PRPL Division, this wording may further be discussed between the applicant and the Parks Department:

In addition, the lots within Annafeld Subdivision, Third Filing (not already participating in the park SID 1404 from Annafeld Subdivision, First Filing) shall provide additional funding to complete the park improvements for the previously created public parkland by SID. The park improvements shall be in accordance with the Council approved Annafeld Parks Master Plan. The Subdivider shall prepare all SID documents necessary for creation, and coordinate with the City of Billings Parks and Recreation Department for review and approval. If all park improvements as defined in the Annafeld Parks Master Plan have been completed prior to the creation of this park SID, then this park SID will no longer be required.

The current park maintenance district (PMD 4041) for Annafeld Subdivision, First Filing

CITY OF BILLINGS

WILLIAM A. COLE, MAYOR

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BILLINGS, MONTANA 59103
(406) 687-8296
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shall be expanded to include lots within Annafeld Subdivision, Third Filing for the perpetual maintenance of the public parkland. The Subdivider shall prepare all park maintenance district documents necessary for its expansion and coordinate with the City of Billings Parks and Recreation Department for review and approval.

4. Minor changes may be made in the SIA and final documents, as requested by the Planning, Legal or Public Works Departments to clarify the documents and bring them into the standard acceptable format.

5. The final plat shall comply with all requirements of the City of Billings Subdivision Regulations, rules, regulations, policies, and resolutions of the City of Billings, and the laws and Administrative Rules of the State of Montana.

Should you have questions please contact Dave Green at (406) 247-8666 or by email at greend@ci.billings.mt.us .

Sincerely,

_____

William A. Cole, Mayor

pc: Sanderson Stewart