



**YELLOWSTONE COUNTY BOARD OF PLANNING**  
**CITY OF BILLINGS AND**  
**YELLOWSTONE COUNTY, MONTANA**



**AGENDA**

March 14, 2017 MEETING TIME: 6:00 p.m.  
1st Floor Large Conference Room, Miller Building  
2825 3rd Avenue North, Billings, Montana 59101

1. **CALL TO ORDER - Planning Board President:** Welcome and Introduction of new and returning Board Members.
2. **APPROVAL OF AGENDA\*** - including any additions or deletions to agenda. The agenda for a regular meeting will be closed at 5:00 p.m. three (3) working days prior to the date of the meeting.
3. **MOTION. APPROVAL OF THE FEBRUARY 14, 2017 AND THE FEBRUARY 28, 2017 MEETING MINUTES**
4. **PUBLIC COMMENT PERIOD** – As required (3 minute maximum per person). *Any member of the public may be heard on any subject that is not on the agenda. The Planning Board will not take any action on these items at this time, but could choose to add an item to the next meeting's agenda for discussion.*
  - 4a) **Comments on items not on agenda and requests to add items to future agendas**
  - 4b) **Comments on items on the non-public hearing agenda items**
5. **DISCLOSURE OF CONFLICT OF INTEREST**
6. **DISCLOSURE OF EX PARTE COMMUNICATION:** Ex Parte Communication Binder is available at the Sign-In and Agenda station.
7. **OLD BUSINESS: There is no Old Business.**
8. **NEW BUSINESS:** (Agenda items new to this meeting).

- a. **PUBLIC HEARINGS/PUBLIC HEARING PARTICIPATION GUIDELINES.** The County Planning Board welcomes public input on matters brought before the Board. To ensure a fair and effective public comment process, we ask that you consider the following guidelines when presenting your comments: Address the Planning Board directly. You must state your name and address before commenting. This is an opportunity to explain how you will be affected by the decision and why that is an important consequence. By state law, the Planning Board must consider only certain criteria when reviewing subdivisions (76-3-608(a), MCA). Please see the attached guidelines for the criterion. Thank you for participating!
  
1. **PUBLIC HEARING. PRESENTATION/DISCUSSION. BILLINGS BIKEWAY AND TRAIL MASTER PLAN.** Lora Mattox, Transportation Planner. ( [Click here to view the Billings Bikeway and Trail Master Plan](#) )
  
2. **PUBLIC HEARING. PRESENTATION. TRANSPORTATION ALTERNATIVES PROGRAM GRANT-HIGHWAY 3 TRAIL.** Lora Mattox, Transportation Planner, presenting.
  
3. **PUBLIC HEARING. PRESENTATION/DISCUSSION. 2017-2021 TRANSPORTATION IMPROVEMENT PROGRAM, (TIP), SCOTT WALKER, PLANNING TRANSPORTATION COORDINATOR, PRESENTING.**
  
9. **OTHER BUSINESS:**
  - a. (Standing Item) Long Range Strategic Issues and an overview of future City and County issues and projects.
  
10. **ADJOURNMENT**

#### **FUTURE AGENDA ITEMS FOR TUESDAY, MARCH 28, 2017**

- a. **MOTION/RECOMMENDATION. BIKE PEDESTRIAN MASTER PLAN REVIEW.** Lora Mattox, Transportation Planner, presenting
  
- b. **MOTION/RECOMMENDATION. TRANSPORTATION ALTERNATIVES PROGRAM GRANT HIGHWAY 3 TRAIL.** Lora Mattox, Transportation Planner, presenting.
  
- c. **MOTION/RECOMMENDATION. 2017-2021 TRANSPORTATION IMPROVEMENT PROGRAM, (TIP),** Scott Walker, Planning Transportation Coordinator, presenting.

### **Public Hearing Participation Guidelines**

The County Planning Board welcomes public input on matters brought before the Board. To ensure a fair and effective public comment process, we ask that you consider the following guidelines when presenting your comments: **Address the Planning Board directly. You must state your name and address before commenting.** This is an opportunity to explain how you will be affected by the decision and why that is an important consequence.

1. Be informed of the process and the requirements of the Board. If you are commenting about a subdivision, please limit your comments to the review criteria.

**By state law, the Planning Board must consider only certain criteria when reviewing subdivisions (76-3-608(a), MCA). These criteria include:**

- Effect on agriculture and agricultural water user facilities
- Effect on local services
- Effect on the natural environment
- Effect on wildlife and wildlife habitat
- Effect on public health and safety

2. Provide specific information about why you are concerned about the pending application, how the decision will impact the review criteria listed above, and provide suggestions on how to minimize or eliminate the impact.
3. Respect the right of others to participate. Wait until the previous speaker has completed their comments before making your own comments. Do not talk over the person commenting or with other people in attendance.
4. The public hearing is not an opportunity to question or accuse the applicant or their agent. If you have questions of the Board, the applicant or the agent, ask the question directly to the Board during the public hearing portion of the meeting. The Board will respond or request the applicant or agent to respond after the public comment portion of the hearing is closed.
5. After the public comment portion of the hearing is closed, no further comments are allowed unless you are addressed directly by a Board member.
6. You should expect the Board to make a balanced recommendation in accordance with its statutory responsibilities. The Board's ability to make reasonable and thoughtful recommendations is dependent on a fair consideration of everyone's interests.

***Thank you for participating.***

**Planning Board Meeting I (2nd Tuesday)**

**3.**

**Meeting Date:** 03/14/2017

---

**Information**

**Subject**

**MOTION. APPROVAL OF THE FEBRUARY 14, 2017 AND THE FEBRUARY 28, 2017  
MEETING MINUTES**

---

**Attachments**

PlnBMinues\_2017\_02\_14\_DRAFT

PlnBMinues\_2017\_02\_28\_DRAFT

---

# CITY/COUNTY PLANNING BOARD

## *“Serving Billings, Broadview and Yellowstone County”*

**Board Attendance Roster:** Please note: “E” stands for excused absence, “A” stands for un-excused absence, “1” stands for present. **BYLAWS, YELLOWSTONE COUNTY BOARD OF PLANNING, (Amended. May 25, 2004) Section 4. Absences and Removal A.** Each member shall inform the Planning Director at least one day before the meeting of his/her inability to attend a Board or Committee meeting. Such an absence shall be considered an excused absence. If any Board member accrues three (3) or more consecutive unexcused absences from regular meetings, notice of which has been given at his/her usual place of work or residence, or by announcement at a meeting attended by him/her, the President may call such absences to the attention of the Board which may then recommend to the appointing authority that such member be asked to resign and that another person be appointed to serve out the unexpired term. Schedule: (\*\* denotes a Wednesday meeting)

	Position	01/10/2017	01/24/2017	02/14/2017	02/28/2017	03/14/2017	03/28/2017	04/11/2017	04/25/2017	05/09/2017	05/23/2017	06/13/2017	6/27/2017	07/11/2017	7/25/2017	08/08/17	08/22/17	09/12/17	09/26/17	10/10/17	10/24/17	11/14/17	11/28/17	12/12/17
<b>Dave Goodridge</b>	Mayor/Billings Ward I	1																						
<b>Vacant</b>	Mayor/Billings Ward II	-	-																					
<b>LaVerne Bass</b>	Mayor/Billings Ward III	1	1																					
<b>Darell Tunncliff</b>	Mayor/Billings Ward IV	1	1																					
<b>Patrick Klugman</b>	Mayor/Billings Ward V	1	1																					
<b>Troy Boucher</b>	YC District 1	-	1																					
<b>Dennis Cook</b>	YC District 2	-	1																					
<b>Vacant</b>	YC District 3	-	-																					
<b>Vacant</b>	YC District 4	-	-																					
<b>Vacant</b>	YC District 5	-	-																					
<b>Vacant</b>	YC District 6	-	-																					
<b>Francisco Saldivar</b>	YC District 7	1	1																					
<b>Clint Peck</b>	Y County Cons. District	1	E																					
<b>Scott Reiter</b>	<b>Ex-Officio SD2</b>																							

# CITY/COUNTY PLANNING BOARD

*"Serving Billings, Broadview and Yellowstone County"*

---

**February 14, 2017**

*To be approved by a motion on February 28, 2017*

---

---

## **1. Call the Meeting to Order**

President Tunncliff called the meeting to order at 6:00 p.m. on Tuesday, February 14, 2017, in the Miller Building 1<sup>st</sup> Floor conference room, 2825 3<sup>rd</sup> Avenue North, Billings, Montana.

## **Introduction of Planning Board Members and Planning Department Staff**

President Tunncliff called for introductions of the members of the Planning Board and staff. Attending Planning staff members are: Wyeth Friday, Director, Planning & Community Services Department; Dave Green, Planner II, Jeffery Butts, Bicycle and Pedestrian Coordinator; Tammy Deines, Planning Clerk

**Others in Attendance:** Bob Riehl; Woody Woods; Blaine Poppler; Robbie Neihart, Performance Engineering; Sara Channell, AmeriCorps Vista Volunteer; Tim Miller, Director, Yellowstone County Public Works; Dan Schwarz, Yellowstone County Attorney; Craig Dalton; Jolene Rieck, Peaks to Plains

**2. Approval of the January 24, 2017 Agenda:** President Tunncliff called for approval of the agenda. **Board member Goodrich made a motion and Board member Klugman seconded the motion to approve the agenda as submitted. The motion carried with a unanimous voice vote.**

## **3. Approval of Minutes: January 24 2017**

Board member Goodrich and Board member Saldivar requested corrections to the attendance list.

### **Motion**

**Board member Saldivar made a motion and it was seconded by Board member Goodrich to approve the January 24, 2017 meeting minutes as corrected. The motion carried with a unanimous voice vote.**

**4. Public Comment:** President Tunncliff asked if there was anyone wishing to speak during the public comment portion of the meeting. He stated any member of the public may be heard on any subject that is not on the agenda; the Planning Board will not take any action on these items at this time, but could choose to add an item to the next meeting agenda for discussion. There were no public comments.

**5-6. Disclosure of Outside (Ex Parte) Communication– Board Members and Planning Staff.** The Ex Parte Communication Binder is available at the Sign-In and Agenda station. There were no Conflicts of Interest and no Ex Parte Communications.

## CITY/COUNTY PLANNING BOARD

*“Serving Billings, Broadview and Yellowstone County”*

---

### 7. OLD BUSINESS

#### **7a. Motion. Planning Board Endorsement of AmeriCorps Vista Active Transportation Volunteer-Planning Division, Extending the program through July 2018. Jeffery Butts, Bicycle and Pedestrian Coordinator**

Mr. Butts thanked the Board for this opportunity. Planning has hosted a volunteer within the Planning Office for 3 years. He introduced Sara Channel, who is the VISTA volunteer working in the Planning Division this year. Mr. Butts said the “Kids in Motion” Program obtained a \$30,000 grant, repaired 600 bicycles, and piloted educational programs for School District #2. Ms. Channel is working on a fundraising program to obtaining a bicycle fleet. Going forward the goals include development of the “Kids in Motion” program and curriculum development in conjunction with School District #2. In response to question by Board member Klugman, Mr. Butts said there is Board from St. Vincent Health Care, and this will be extended due to a donation from the Spoke Shop. He asked this Board for a motion of endorsement to extend this program through July 2018.

**Board member Saldivar made a motion and Board member Bass seconded the motion to endorse extension of the AmeriCorps Vista Active Transportation Volunteer-Planning program through July 2018. The motion carried with a unanimous voice vote.**

#### **7b. Public Hearing. Motion/Recommendation to Board of County Commissioners. Adoption of the Suburban Design Standards. Wyeth Friday, Director, Planning & Community Services Department; Board member David Goodridge**

Director Friday stated the Board of County Commissioners will consider a Resolution of Intent; a public comment period will ensue; and a public hearing will be held on March 28, 2017. Board member Goodrich opened this agenda item with a PowerPoint presentation and presented background information on how the committee was formed to generate ideas and changes to the subdivision designs in communities outside the city. He listed the committee members who were representatives from the building, engineering, and development communities, Yellowstone County Commissioners; Lockwood, Peaks to Plains, Yellowstone County Public Works; Yellowstone County Attorney’s office; City Engineering; RiverStone Health Environmental Services; Planning Staff, and Planning Board members. The primary committee goal is to promote safety in County neighborhoods and consistency of neighborhood design. Board member Goodridge said the recommendations were made to apply a design that will allow for

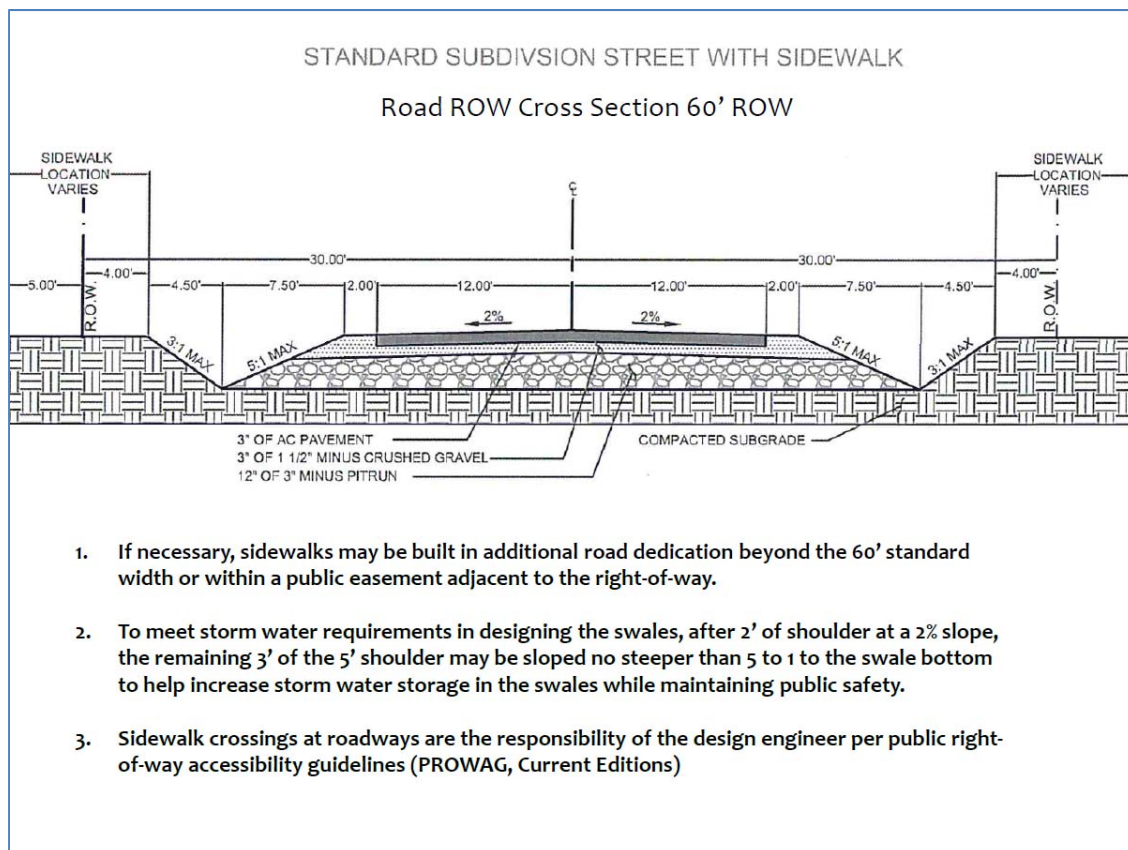
## CITY/COUNTY PLANNING BOARD

*“Serving Billings, Broadview and Yellowstone County”*

future annexations to the city and hopefully lessen some of the burden on property owners.

# Where Standards Would Apply

- \* Only within the Unified Zoning Jurisdiction
- \* Not on land zoned **Agricultural Open Space (A-O)** or **Agricultural Suburban (A-1)**
- \* On all other land in the Zoning Jurisdiction zoned residential or commercial



## CITY/COUNTY PLANNING BOARD

*"Serving Billings, Broadview and Yellowstone County"*

---

### **Discussion**

President Tunncliff stated this speaks well of the Planning Board's ability to proactively identify and address issues. He commended Board member Goodrich for chairing the committee and Director Friday for organizing and identifying quality committee members. Board member Klugman echoed President Tunncliff's comments and stated these regulations will benefit the community for the future. He asked if there is a recommended thickness for concrete sidewalks. Yellowstone County Public Works Director Miller stated it is 5" thickness and there should be a reference to the County Public Works Department.

### **Public Hearing**

President Tunncliff opened the public hearing and asked for anyone wishing to speak in favor or against the County Subdivision Regulations-Suburban Design Criteria.

### **Woody Woods, Lockwood Safety District, 129 Rolling Meadows Billings, Montana**

Mr. Woods stated the Lockwood Safety District Advisory Board is recommending approval of this document as it addresses issues and provides solutions; and helps Lockwood create safe corridors with sidewalk installations as parcels are developed.

### **Bob Riehl, Lockwood Steering Committee, 126 Rolling Meadow Drive, Billings, Montana**

Mr. Riehl serves as the Chairman of the Lockwood Steering Committee. Mr. Riehl stated the Lockwood Steering Committee supports this effort.

President Tunncliff closed the Public Hearing at 6:27 p.m. and called for discussion and a motion.

### **Discussion**

Director Friday provided clarification on the sidewalk thickness. Discussion ensued by Tim Miller and Staff to discern if the 4" width listed in the draft document is a scrivener's error. Board member Bass voiced concern with potential breakage with a 4" width. Board member Saldivar suggested that more strength is gained with the 5" width and the cost versus labor aspect is almost identical between 4" and 5". Director Miller agreed with this perspective. It was the consensus that the Board is comfortable with correcting this error to a 5" sidewalk depth.

## CITY/COUNTY PLANNING BOARD

*"Serving Billings, Broadview and Yellowstone County"*

---

### **Motion**

**Board member Saldivar made a motion and it was seconded the motion to recommend to the Board of County Commissioners approval of the County Subdivision Regulations-Suburban Design Criteria as presented with the correction of the scrivener's error to change the sidewalk depth from 4" to 5".**

### **Discussion**

Director Friday noted the half-width right of way language in this document. This update calls for developers to provide full right-of-way widths whether it is their property or a portion of the adjacent property to ensure the roadway will function properly.

## **8. NEW BUSINESS**

**8a. Plat Review/Discusiion. Lake Hills Subdivision, 35<sup>th</sup> Filing. A 14-Lot City Major Subdivision. Dave Green, Planner II, presenting.**

### **INTRODUCTION**

On January 1, 2017, Performance Engineering and Consulting for Trenton Parks, applied for preliminary major plat approval for Lake Hills Subdivision, 35<sup>th</sup> Filing. The proposed subdivision re-plats 8 lots originally platted in the Lake Hills Subdivision, 15<sup>th</sup> and 33<sup>rd</sup> Filings, into 14 lots. The subject property is located on both sides of Gleneagles Boulevard, between Cherry Hills Road and Annandale Road, north west of the Lake Hills Golf Course in the Heights. The property is zoned Residential-5000 (R-50) and twin homes are proposed. The Yellowstone County Board of Planning will review the plat at this meeting and conduct a public hearing on February 28, 2017.

### **RECOMMENDATION**

Staff recommends that the Planning Board recommend conditional approval of the preliminary plat of Lake Hill Subdivision, 35<sup>th</sup> Filing to the City Council, and adopt the Findings of Fact as presented in the staff report.

**VARIANCES REQUESTED** None.

### **PROPOSED CONDITIONS OF APPROVAL**

Planning staff recommends the following conditions of approval:

1. To provide for the installation of private utilities, prior to final plat approval the applicant will coordinate with private utility providers for any needed easements and show them on the final plat as requested by the private utility companies.
2. To minimize impacts on local services, centralized mail delivery site(s) shall be coordinated and identified prior to final plat approval. A letter from USPS shall be provided for verification.

## CITY/COUNTY PLANNING BOARD

*"Serving Billings, Broadview and Yellowstone County"*

---

3. 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.
4. 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.

### **Discussion**

A brief presentation was given to the Planning Board about the proposed subdivision. Board President Darrell Tunnicliff asked if there were any questions from the board, there was no discussion from the board or from the applicants' agent.

**\*\*A public hearing for Lake Hills Subdivision 35<sup>th</sup> Filing will be held at the Planning Board meeting on Tuesday, February 28, 2017.**

**8b. Plat Review/Discussion. Coal Creek Subdivision. Dave Green, Planner II, presenting.**

### **INTRODUCTION**

On December 1, 2016, Performance Engineering, agent for Magnus Land Development, LLC, owner, applied for preliminary major plat approval for Coal Creek Subdivision. The proposed subdivision creates 14 new lots for multi-family residential, commercial and residential professional development. The subject property is generally located on the north west corner of the intersection of Rimrock Road and 62<sup>nd</sup> Street West. The property is zoned Residential Multi-Family (RMF), Community Commercial (CC) and Residential Professional (RP).

On December 16, 2016 that applicants' agent requested a 30-day delay to work out some storm drainage details and phasing. That is why the proposed subdivision is coming to the Planning Board in February and not in January.

The Yellowstone County Board of Planning will review the plat at this meeting and conduct a public hearing on February 28, 2017.

### **RECOMMENDATION**

Staff recommends that the Planning Board recommend conditional approval of the preliminary plat of Coal Creek Subdivision to the City Council, and adopt the Findings of Fact as presented in the staff report.

### **VARIANCES REQUESTED**

## CITY/COUNTY PLANNING BOARD

*"Serving Billings, Broadview and Yellowstone County"*

---

No variances from the City Subdivision Regulations have been requested.

### **PROPOSED CONDITIONS OF APPROVAL**

Planning staff recommends the following conditions of approval:

1. To minimize effects on local services, prior to final plat approval storm drain calculations must be submitted to the City Engineer's Office for review and approval. Cost participation into the regional storm drain facility will be determined from the calculations.
2. To ensure the proposed drainage system can be used as outlined, prior to final plat approval an agreement with Birley Drain for storm water discharge must be in place and a copy submitted to the City Engineering Department.
3. To ensure the storm water system is properly maintained, prior to final plat approval the applicant will add the following to the storm drain section of the SIA. The stormwater retention areas and associated improvements will be privately owned and maintained by the HOA. O&M requirements and HOA responsibilities shall be as outlined within the City of Billing Stormwater Management Manual (SWMM), appendices E and F. Retention areas shall be covered with a blanket easement, allowing access by the City. If the HOA fails to maintain the stormwater retention facilities, the City reserves the right to create a maintenance district in the subdivision to maintain the stormwater retention facilities.
4. To minimize effects on local services and ensure proper parkland dedication requirements, prior to final plat approval, the subdivider will meet with the City Parks Department and determine where parkland will be provided through smaller park areas within the proposed residential lots in the subdivision. These private park parcels shall be dedicated to a legal entity such as a Homeowners Association (HOA) and maintained by that entity.
5. To minimize the effects on local services, prior to final plat approval the subdivider will provide a letter from the United States Postal Service acknowledging its agreement with the placement of mail delivery facilities in the subdivision.
6. To ensure pedestrian/bike connection from this subdivision to the trail along the north side of Cove Ditch, prior to final plat approval the applicant will more specifically identify the location of the proposed ditch crossings and who is paying for their installation referred to in the SIA under the heading **F. Billings Area Bikeway and Trails Master Plan.**
7. To ensure pedestrian/bike connection between residentially zoned land and the commercially zoned land within this subdivision, prior to final plat approval the applicant will include language that future development in the subdivision will encourage interconnectedness for pedestrians and bikes between the residential and commercial areas of the development.

## CITY/COUNTY PLANNING BOARD

*"Serving Billings, Broadview and Yellowstone County"*

---

8. To ensure the provision of easements for utilities, prior to final plat approval the subdivider shall provide utility easements on the final plat as requested by the private utility companies.
9. 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.
10. 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.

### **Discussion**

Board President Darrell Tunnicliff opened the floor for board members to ask questions. Board members asked some questions regarding parkland, centralized mail boxes and height limits in RMF zoning. Staff responded that the parkland would be dispersed throughout the residential development in smaller parks near the housing units. The USPS now requests centralized mailboxes to be more efficient with delivery of mail. Mr. Blaine Poppler responded that RMF zoning does not have a height limit.

### **Craig Dalton, Performance Engineering, (no address given)**

Mr. Craig Dalton from Performance Engineering, representing the applicant, stood to speak for the proposed subdivision. Board members asked questions that mostly revolved around the proposed park land within the housing area. Several board members expressed concern with the parkland being nothing more than front lawn space but not an area large enough for actual outdoor activity. There was also concern raised about if there should be open space along Rimrock Road it wouldn't be a very safe area. Mr. Dalton stated he would provide a proposed layout for the housing and parkland at the public hearing on February 28th. Some board members also asked for greater detail about the proposed drainage system for the proposed subdivision. Mr. Dalton explained the proposed city catch basin to the south to collect storm water for the area. It is proposed that this developer contribute a proportional share of the cost of construction of the detention area to be able to use it for drainage from this proposed subdivision.

### **Blaine Poppler, Coldwell Banker Commercial Real Estate, (no address given)**

Mr. Blaine Poppler stood to speak about the proposed subdivision. He stated the applicant was proposing to build apartments on the land that is zoned residential multi-

## CITY/COUNTY PLANNING BOARD

*"Serving Billings, Broadview and Yellowstone County"*

---

family at half the allowed density. This will leave larger areas available for the interspersed parkland areas and make it a desirable area to live in.

**\*\*A public hearing for Coal Creek Subdivision 35<sup>th</sup> Filing will be held at the Planning Board meeting on Tuesday, February 28, 2017.**

### OTHER BUSINESS

**A. Update: Bike-Pedestrian Master Plan Review Schedule; TIP, Transportation Improvement Plan, Review Schedule.**

- a. **Bike Pedestrian Master Plan Review:** March 14 Planning Board presentation; March 28 Planning Board Public Hearing. Motion/Recommendation.
- b. **Transportaiton Improvement Plan:** March 14 Planning Board presentation; March 28 Planning Board Public Hearing, Motion/Recommendation.
- c. **Transportation Demand Survey.**

**B. Vacant Planning Division Manager position:** The position will be posted and advertised starting Friday, February 17, and will remain open for 3 weeks.

ADJOURNMENT: 7:38 pm

**DRAFT: To be approved by a motion on February 28, 2017**

# CITY/COUNTY PLANNING BOARD

## *“Serving Billings, Broadview and Yellowstone County”*

**Board Attendance Roster:** Please note: “E” stands for excused absence, “A” stands for un-excused absence, “1” stands for present. **BYLAWS, YELLOWSTONE COUNTY BOARD OF PLANNING, (Amended. May 25, 2004) Section 4. Absences and Removal A.** Each member shall inform the Planning Director at least one day before the meeting of his/her inability to attend a Board or Committee meeting. Such an absence shall be considered an excused absence. If any Board member accrues three (3) or more consecutive unexcused absences from regular meetings, notice of which has been given at his/her usual place of work or residence, or by announcement at a meeting attended by him/her, the President may call such absences to the attention of the Board which may then recommend to the appointing authority that such member be asked to resign and that another person be appointed to serve out the unexpired term. Schedule: (\*\* denotes a Wednesday meeting)

	Position	01/10/2017	01/24/2017	02/14/2017	02/28/2017	03/14/2017	03/28/2017	04/11/2017	04/25/2017	05/09/2017	05/23/2017	06/13/2017	6/27/2017	07/11/2017	7/25/2017	08/08/17	08/22/17	09/12/17	09/26/17	10/10/17	10/24/17	11/14/17	11/28/17	12/12/17
<b>Dave Goodridge</b>	Mayor/Billings Ward I	1		1																				
<b>Vacant</b>	Mayor/Billings Ward II	-	-	-																				
<b>LaVerne Bass</b>	Mayor/Billings Ward III	1	1	1																				
<b>Darell Tunncliff</b>	Mayor/Billings Ward IV	1	1	1																				
<b>Patrick Klugman</b>	Mayor/Billings Ward V	1	1	1																				
<b>Troy Boucher</b>	YC District 1	-	1	E																				
<b>Dennis Cook</b>	YC District 2	-	1	1																				
<b>Vacant</b>	YC District 3	-	-	-																				
<b>Vacant</b>	YC District 4	-	-	-																				
<b>Vacant</b>	YC District 5	-	-	-																				
<b>Vacant</b>	YC District 6	-	-	-																				
<b>Francisco Saldivar</b>	YC District 7	1	1	1																				
<b>Clint Peck</b>	Y County Cons. District	1	E	E																				
<b>Scott Reiter</b>	<b>Ex-Officio SD2</b>		E	E																				

# CITY/COUNTY PLANNING BOARD

*"Serving Billings, Broadview and Yellowstone County"*

---

**February 28, 2017**

*DRAFT-To be approved by a motion on March 14, 2017*

---

---

## **1. Call the Meeting to Order**

President Tunncliff called the meeting to order at 6:00 p.m. on Tuesday, February 28, 2017, in the Miller Building 1<sup>st</sup> Floor conference room, 2825 3<sup>rd</sup> Avenue North, Billings, Montana.

## **Introduction of Planning Board Members and Planning Department Staff**

President Tunncliff called for introductions of the members of the Planning Board and staff. Attending Planning staff members are: Wyeth Friday, Director, Planning & Community Services Department; Dave Green, Planner II, Tammy Deines, Planning Clerk

**Others in Attendance:** Travis McDowell, Bluewater Design; Robert Neihart, PEC; Joe Stribley; Al & Nancy Merkel ; Craig Dalton, Performance Engineering.

**2. Approval of the February 28, 2017 Agenda:** President Tunncliff called for approval of the agenda. **Board member Cook made a motion and Board member Goodrich seconded the motion to approve the agenda a submitted. The motion carried with a unanimous voice vote.**

3. **Approval of Minutes: February 14, 2017-**The approval of the February 14, 2017 meeting minutes is delayed until March 14, 2017.
4. **Public Comment:** President Tunncliff asked if there was anyone wishing to speak during the public comment portion of the meeting. He stated any member of the public may be heard on any subject that is not on the agenda; the Planning Board will not take any action on these items at this time, but could choose to add an item to the next meeting agenda for discussion. There were no public comments.

## **5-6. Disclosure of Outside (Ex Parte) Communication– Board Members and Planning Staff.**

The Ex Parte Communication Binder is available at the Sign-In and Agenda station.

\*\*A letter dated February 28, 2017 from Rodger E. Hageman, 7 Goodwill Court, Newport Beach, CA 92663 in opposition to the Preliminary Plat for Coal Creek Subdivision was received and distributed to the members for review.

There were no Conflicts of Interest and no Ex Parte Communications reported by the Board

## CITY/COUNTY PLANNING BOARD

*"Serving Billings, Broadview and Yellowstone County"*

---

### 7. OLD BUSINESS

**8a. Public Hearing. Motion/Recommendtion to City Council. Lake Hills Subdivision, 35<sup>th</sup> Filing. A 14-Lot City Major Subdivision. Dave Green, Planner II, presenting.**

#### INTRODUCTION

On January 1, 2017, Performance Engineering and Consulting, agent for property owner Trenton Parks, applied for preliminary major plat approval for Lake Hills Subdivision, 35<sup>th</sup> Filing. The proposed subdivision re-plats 8 lots originally platted in the Lake Hills Subdivision, 15<sup>th</sup> and 33<sup>rd</sup> Filings, into 14 lots. The subject property is located on both sides of Gleneagles Boulevard, between Cherry Hills Road and Annandale Road, northwest of the Lake Hills Golf Course in the Heights. The property is zoned Residential-5000 (R-50) and duplex patio homes are proposed. The Yellowstone County Board of Planning will conduct a public hearing at this meeting and make a recommendation to the City Council.

#### RECOMMENDATION

Staff recommends that the Planning Board recommend conditional approval of the preliminary plat of Lake Hill Subdivision, 35<sup>th</sup> Filing to the City Council, and adopt the Findings of Fact as presented in the staff report.

**VARIANCES REQUESTED None.**

#### PROPOSED CONDITIONS OF APPROVAL

Planning staff recommends the following conditions of approval:

1. To provide for the installation of private utilities, prior to final plat approval the applicant will coordinate with private utility providers for any needed easements and show them on the final plat as requested by the private utility companies.
2. To minimize impacts on local services, centralized mail delivery site(s) shall be coordinated and identified prior to final plat approval. A letter from USPS shall be provided for verification.
3. 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.
4. 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.

## CITY/COUNTY PLANNING BOARD

*"Serving Billings, Broadview and Yellowstone County"*

---

### **Discussion**

Board President Darrell Tunncliff called for questions and discussion. There was none.

### **Public Hearing**

President Tunncliff opened the public hearing for Lake Hills Subdivision, 35<sup>th</sup> Filing. There were no comments from the public.

At 6:08 p.m. President Tunncliff closed the public hearing and called for a motion.

### **Motion**

**Board member Cook made a motion and it was seconded by Board member Bass to recommend conditional approval of the preliminary plat of Lake Hill Subdivision, 35<sup>th</sup> Filing to the City Council and adopt the Findings of Fact as presented in the staff report.**

**The motion carried with a unanimous voice vote.**

**8b. Public Hearing. Motion/Recommendatio to City Council. Coal Creek Subdivision. Dave Green, Planner II, presenting.** Dave Green noted the letter from adjacent property owner, Rodger E. Hageman which was distributed to th Board members. Mr. Hageman is in opposition to this plat. His primary objections are zoning related to potential uses of the property and potential storm water drainage flowing onto his property.

### **INTRODUCTION**

On January 1, 2017, Performance Engineering and Consulting, agent for property owner Trenton Parks, applied for preliminary major plat approval for Lake Hills Subdivision, 35<sup>th</sup> Filing. The proposed subdivision re-plats 8 lots originally platted in the Lake Hills Subdivision, 15<sup>th</sup> and 33<sup>rd</sup> Filings, into 14 lots. The subject property is located on both sides of Gleneagles Boulevard, between Cherry Hills Road and Annandale Road, northwest of the Lake Hills Golf Course in the Heights. The property is zoned Residential-5000 (R-50) and duplex patio homes are proposed. The Yellowstone County Board of Planning will conduct a public hearing at this meeting and make a recommendation to the City Council.

### **RECOMMENDATION**

Staff recommends that the Planning Board recommend conditional approval of the preliminary plat of Coal Creek Subdivision to the City Council, and adopt the Findings of Fact as presented in the staff report.

## **CITY/COUNTY PLANNING BOARD**

*“Serving Billings, Broadview and Yellowstone County”*

---

### **VARIANCES REQUESTED**

No variances from the City Subdivision Regulations have been requested.

### **PROPOSED CONDITIONS OF APPROVAL**

Planning staff recommends the following conditions of approval:

1. To minimize effects on local services, prior to final plat approval storm drain calculations must be submitted to the City Engineering Division for review and approval. Cost participation into the regional storm drain facility will be determined from the calculations.
2. To ensure the proposed storm drainage system can be used as outlined, prior to final plat approval an agreement with the Birley Drain for storm water discharge must be in place and a copy submitted to the City Engineering Division.
3. To ensure the storm drainage system is properly maintained, prior to final plat approval the applicant will add the following to the storm drain section of the SIA: The storm water retention areas and associated improvements will be privately owned and maintained by the HOA. O&M requirements and HOA responsibilities shall be as outlined within the City of Billing Stormwater Management Manual (SWMM), appendices E and F. Retention areas shall be covered with a blanket easement, allowing access by the City. If the HOA fails to maintain the storm water retention facilities, the City reserves the right to create a maintenance district in the subdivision to maintain the storm water retention facilities.
4. To minimize effects on local services and ensure proper parkland dedication requirements, prior to final plat approval the subdivider will meet with the City Parks Department and determine where parkland will be provided through smaller park areas within the proposed residential lots in the subdivision. These private park parcels shall be dedicated to a legal entity such as a Homeowners Association (HOA) and maintained by that entity.
5. To minimize the effects on local services, prior to final plat approval the subdivider will provide a letter from the United States Postal Service acknowledging its agreement with the placement of mail delivery facilities in the subdivision.
6. To ensure pedestrian/bike connection from this subdivision to the trail along the north side of Cove Ditch, prior to final plat approval the applicant will more specifically identify the location of the proposed ditch crossings and who is paying for their

## CITY/COUNTY PLANNING BOARD

*“Serving Billings, Broadview and Yellowstone County”*

---

installation referred to in the SIA under the heading F. Billings Area Bikeway and Trail Master Plan.

7. To ensure pedestrian/bike connection between residentially zoned land and the commercially zoned land within this subdivision, prior to final plat approval the applicant will include language in the SIA that future development in the subdivision will be encouraged to design interconnectedness for pedestrians and bikes between the residential and commercial areas of the development.

8. To ensure the provision of easements for utilities, prior to final plat approval the subdivider shall provide utility easements on the final plat as requested by the private utility companies.

9. 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.

10. 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.

### **Discussion**

Board President Tunnickliff opened the floor for board members to ask questions. President Tunnickliff noted the growth of School District with the new middle school and potentially a new elementary school. He pointed out that the logical path for students to walk to schools would involve crossing Rimrock Road. Dave Green said the new roundabout will have crosswalks and it could be designed for a crosswalk signal similar to the roundabout on 38<sup>th</sup> Street West. Currently all of the students in this area are bussed to the new middle school. Wyeth Friday commented that over time, 62nd Street West may be improved, and the Rimrock corridor to 54<sup>th</sup> Street West will be more pedestrian friendly. Board member Klugman asked if the proposed on site storm water detention area is included as a part of the parkland dedication for the subdivision. He asked if there will be enough parkland area for active uses such as a ballpark or playground equipment.

### **Public Hearing.**

AT 6:30 p.m. President Tunnickliff opened the public hearing and called for presentation by the applicant.

## **CITY/COUNTY PLANNING BOARD**

*"Serving Billings, Broadview and Yellowstone County"*

---

### **Craig Dalton, Performance Engineering, 7100 Commercial Ave., Billings, Montana**

Mr. Craig Dalton from Performance Engineering, representing the applicant, stood to speak for the proposed subdivision. Mr. Dalton said for Phase 1 of this development there will be above ground storm water storage. For subsequent phases, there will be a manhole and underground piping which will avoid an attractive nuisance for children. Mr. Dalton said he did not speak with the applicant directly about active parkland areas but there will be adequate room.

### **Public Hearing**

At 6:30 p.m., President Tunncliff opened the public hearing and asked if there is anyone wishing to speak in favor or against the Coal Creek Subdivision.

### **Al and Nancy Merkel, 3001 62nd Street West, Billings, Montana**

Al Merkel commented there have been three traffic accidents on Rimrock Road recently, and this subdivision will add to the traffic. He feels there is a need for another roundabout at 62nd and Rimrock Road. Nancy Merkel gave some background on storm water flows in this area during large storm events. She said the existing pipes cannot carry the volume and she is concerned with potentially flooding her property. Al and Nancy said this has become more of an issue since Ironwood Subdivision was developed.

### **Rebuttal**

### **Craig Dalton, Performance Engineering, 7100 Commercial Ave., Billings, Montana**

Mr. Dalton explained that the City is planning for future expansion of storm water collection and it should improve as the collection systems are installed. They will build the detention facility across from this subdivision in the future phases of development which will include curb and gutter. This should improve the stormwater flows as the collection systems are installed.

On a side note, Mr. Dalton stated addressing the flood plain in this area is a huge issue as the volumes of water released by Ironwood has increased, and currently there is no way to route it. He said there have been discussions with City Engineering and the residents from Yellowstone County Club Estates.

President Tunncliff asked if there was anyone else wanting to speak in favor or against Coal Creek Subdivision. There was none. President Tunncliff closed the public hearing at 6:30 p.m. and called for motion.

## CITY/COUNTY PLANNING BOARD

*"Serving Billings, Broadview and Yellowstone County"*

---

### **Motion**

**Board member Saldivar made a motion and it was seconded by Board member Klugman to recommend conditional approval of the preliminary plat of Coal Creek Subdivision to the City Council, and adopt the Findings of Fact as presented in the staff report.**

### **Discussion**

Board member Goodrich pointed out State law requires new subdivisions to maintain their stormwater water onsite. Board member Klugman stated he supports this application. He encouraged the developer to market residential areas with green space due to the potential density of the west end. President Tunncliff thanked the attending citizens for their comments.

**The motion carried with a unanimous voice vote.**

## **8. OTHER BUSINESS**

**a. Standing Item. Long range Strategic Issues and an overview of future City and County issues and projects.**

**Suburban Subdivision Guidelines:** Director Friday stated the Board of County Commissioners passed a Resolution of Intent for Adoption during their meeting today. He noted there was some discussion of the Planning Board's recommendation to change the required sidewalk thickness from 4" to 5" citing concerns with additional costs and constructability. President Tunncliff said he is inclined to support the findings of the Committee as submitted since this Board initiated this project and the Ad Hoc Committee. Board member Goodrich concurred voiced concern with potentially derailing the approval of the guidelines over disagreement on the sidewalk depth. Board member Saldivar commented cost is always a concern. This Board's determination was made to consider the need for long range durability as sidewalks cannot be reinforced. He stated that despite the fact there was an Ad hoc Committee recommendation, the Planning Board should have some input as to the determination. Board member Klug said he didn't feel it was the Planning Board's intent to change the recommendation of the Committee. The Board asked Director Friday to provide more information to the Commissioners, including facts to verify the additional construction costs for the 5" sidewalk depth so they can make their determination.

ADJOURNMENT: 6:55 P.M.

## CITY/COUNTY PLANNING BOARD

*"Serving Billings, Broadview and Yellowstone County"*

---

### **Future Agenda Items for Tuesday March 14, 2017**

- a. Public Hearing. Bike Pedestrian Master Plan Review. Lora Mattox, Transportation Planner, presenting. (The Board will forward a recommendation at the March 28, 2017 meeting).
- b. Public Hearing. Transportation Alternatives Program Grant-Highway 3 Trail. Lora Mattox, Transportation Planner, presenting. (The Board will forward a recommendation at the March 28, 2017 meeting).
- c. Public Hearing. 2017-2021 Transportation Improvement Program, (TIP). Scott Walker, Planning Transportation Coordinator, presenting. (The Board will forward a recommendation at the March 28, 2017 meeting).

ADJOURNMENT: 7:38 pm

**DRAFT: To be approved by a motion on March 14, 2017**



**YELLOWSTONE COUNTY BOARD OF PLANNING**  
CITY OF BILLINGS AND  
YELLOWSTONE COUNTY, MONTANA



**Planning Board Meeting I (2nd Tuesday)**

**8. a. 1.**

**Meeting Date:** 03/14/2017

---

**Information**

**PROBLEM/ISSUE STATEMENT**

In June of 2016, the Planning Division entered into a Consultant contract with Alta Planning + Design to complete an update to the Billings Bikeway and Trail Master Plan. Through monthly meetings with an established steering committee consisting of City and County staff, the Montana Department of Transportation, community organizations, and through conducting two public meetings and an online survey and mapping project, a comprehensive bike and trails master plan was completed.

During the first review of the final draft with the Technical Advisory Committee (City, County, MDT staff), the City Engineering Division requested additional time to review the content of the plan. To ensure that all entities are given ample time for review and to suggest any changes to the plan, Planning staff is requesting the Planning Board open the scheduled public hearing for the Billings Bikeway + Trails Master Plan at this meeting, receive any public testimony, and then continue the public hearing until March 28, 2017. At the March 28th meeting, Joe Gilpin from Alta Planning + Design will be presenting the master plan to the Planning Board with the intent, through the continued public hearing, to receive any additional public comment. The Board would then be expected to make a recommendation to the Policy Coordinating Committee on the plan at the March 28 meeting.

**BACKGROUND**

N/A

**FINANCIAL IMPACT**

N/A

**RECOMMENDATION**

Planning staff recommends that the Planning Board open the scheduled public hearing to receive public testimony and then continue the public hearing until March 28, 2017.

---

**Attachments**

*No file(s) attached.*

---



**YELLOWSTONE COUNTY BOARD OF PLANNING**  
**CITY OF BILLINGS AND**  
**YELLOWSTONE COUNTY, MONTANA**



**Planning Board Meeting I (2nd Tuesday)**

**8. a. 2.**

**Meeting Date:** 03/14/2017

**Information**

**PROBLEM/ISSUE STATEMENT**

On December 16, 2015, the Montana Department of Transportation announced it was soliciting submission for 2017-2018 Transportation Alternatives (TA) Project grant applications. The Planning Division intends to submit one TA grant application this year for a Phase I of the Highway 3 Trail Project.

**BACKGROUND**

The TA program, established through the FAST (Fixing America's Surface Transportation) Act, provides funding for the construction, planning, and design of on-road and off-road trail facilities for pedestrians, bicyclists, and other non-motorized forms of transportation, including sidewalks, bicycle infrastructure, pedestrian and bicycle signals, traffic calming techniques, lighting and other safety-related infrastructure, and transportation projects to achieve compliance with the Americans with Disabilities Act of 1990.

Under the TA Program, project applications must be submitted to the Montana Department of Transportation for review by March 31, 2017. This program is a competitive grant process and applications are scored based on criteria set through MDT and the FAST Act.

For this funding cycle, the Planning Division is submitting an application for Phase I of the Highway 3 Trail Project. This project begins at the terminus of the Swords Park Bike/Pedestrian Trail and Underpass just west of the intersection of North 27th Street and Airport Road and continues west for approximately 7,000 feet. The first phase of the proposed 10-foot wide shared use pathway will terminate approximately at the convergence of the Myers and Morledge Trails from the valley below the rimrocks and be the site of a future Trailhead facility. The Myers and Morledge Trail connections were identified as part of the Rimrocks to Valley Bike/Pedestrian Feasibility Study completed in 2016.

**FINANCIAL IMPACT**

The total cost of this project is estimated at \$778,600.00 with a funding package that includes:

<b>Project Phases</b>	<b>Total Project Cost</b>	<b>TA Program Funds 86.58% Maximum</b>	<b>Local Funds (Billings TrailNet)</b>	<b>Other Funds (On-System/MDT)</b>
Preliminary Engineering	\$ <u>70,000.00</u>	\$ <u>60,606.00</u>	\$	\$ <u>9,394.00</u>
Construction	\$ <u>540,500.00</u>	\$ <u>467,964.90</u>	\$ <u>72,535.10</u>	\$

Construction Administration (includes staking and materials testing)	\$ <u>108,100.00</u>	\$ <u>93,592.98</u>	\$	\$ <u>14,507.02</u>
Right-of-Way and Utility Costs	\$	\$	\$	\$
Other (OT) – Includes Construction Staking and Materials Testing	\$ <u>60,000.00</u>	\$ <u>51,948.00</u>	\$	\$ <u>8,052.00</u>
<b>Total</b>	\$ <u>778,600.00</u>	\$ <u>674,111.88</u>	\$ <u>72,535.10</u>	\$ <u>31,953.02</u>

## RECOMMENDATION

Staff recommends that the Planning Board conduct a public hearing at this meeting to gather input on the proposed Phase I of the Highway 3 Trail Project. The Board will not take action until its meeting on March 28.

---

## Attachments

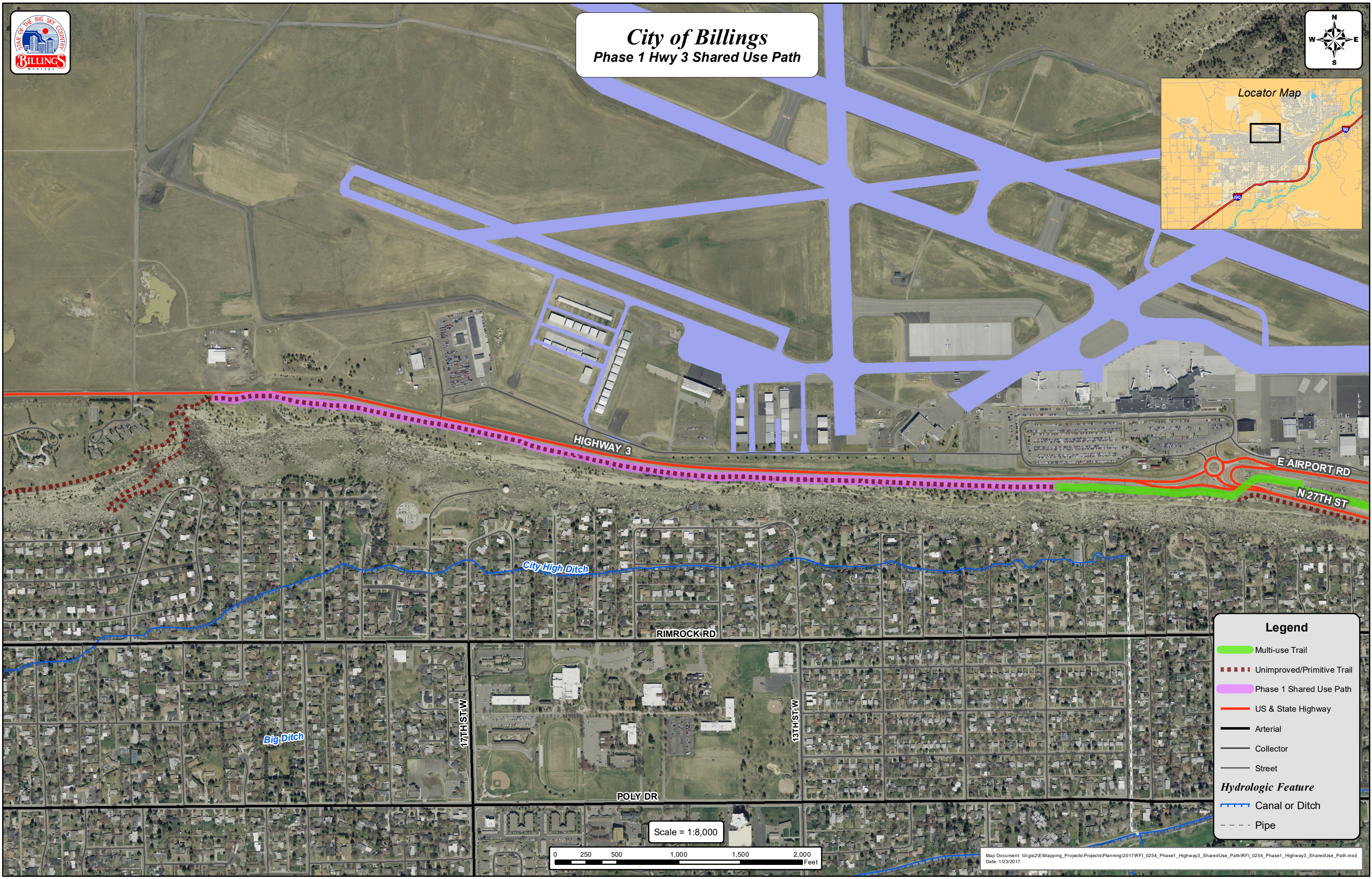
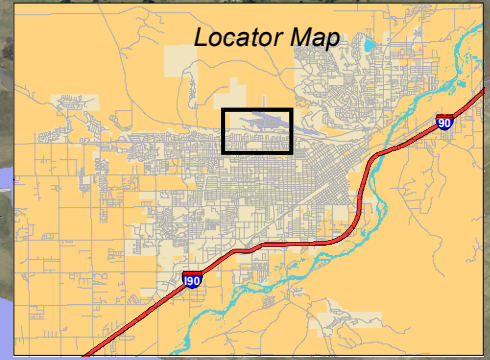
Location Map

---



# City of Billings

## Phase 1 Hwy 3 Shared Use Path



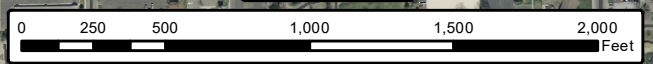
**Legend**

- Multi-use Trail
- Unimproved/Primitive Trail
- Phase 1 Shared Use Path
- US & State Highway
- Arterial
- Collector
- Street

**Hydrologic Feature**

- Canal or Ditch
- Pipe

Scale = 1:8,000



**Planning Board Meeting I (2nd Tuesday)**

**8. a. 3.**

**Meeting Date:** 03/14/2017

**TITLE:** Draft 2017-2021 Transportation Improvement Program (TIP)

**PRESENTED BY:** Scott Walker

**Department:** Planning & Community Services

---

**Information**

**PROBLEM/ISSUE STATEMENT**

Federal regulations require the Billings Metropolitan Planning Organization (MPO) to review and update its Transportation Improvement Program (TIP) periodically. Given some funding adjustments with several transportation projects, a new TIP 2017-2021 has been completed to maintain compliance with State and Federal requirements.

The Transportation Improvement Program (TIP) is a short-range program of highway and transit projects in the Billings MPO area and is prepared by City-County Planning Division staff in cooperation with state and local agencies. The purpose of the TIP is to provide the mechanism for scheduling federal funds for surface transportation projects, indicate regional priorities, and demonstrate a short range transportation vision for the area. A secondary purpose of the TIP is to provide information about other transportation projects in the urbanized area that are exempt from the TIP approval process, such as projects that do not utilize federal funds.

This TIP is being presented to the Planning Board for review. The projects listed in the TIP include, but are not limited to: the Billings Bypass, 27th Street signals and resurfacing, downtown signal rehab, Zimmerman Trail improvements and several safety projects. Staff has attached a quick reference sheet for reference. The Planning Board is being asked to conduct a public hearing and review the 2017-21 TIP at this meeting.

**ALTERNATIVES ANALYZED**

The current TIP includes updates of federal funding for several projects in the Billings area. The Planning Board may:

- Recommend approval to the Policy Coordinating Committee (PCC) of the 2017-2021 TIP as drafted in order to continue the implementation of federally funded transportation projects as presented.
- Recommend modifications to the proposed 2017-2021 TIP and present these recommendations to the Policy Coordinating Committee for further consideration.

Not approving the 2017-2021 TIP would cause the Billings MPO to be out of compliance with State and Federal requirements and could affect the schedule and completion of transportation projects in the Billings MPO area.

**FINANCIAL IMPACT**

A range of federal funding sources is available to the Billings Urban Area for the purposes of funding transportation system improvements. A list of those sources is shown in the attached TIP. There is usually no direct impact to City or County funds in budgeting for these projects given the federal funding sources.

## **RECOMMENDATION**

Staff recommends that the Planning Board review the 2017-2021 TIP and conduct a public hearing at this meeting, then make a formal recommendation of approval to PCC through its designee at their March 28th meeting. The PCC is scheduled to meet on April 25th 2017 for action on this item.

## **APPROVED BY CITY ADMINISTRATOR**

---

### **Attachments**

2017-21 TIP Highlights  
2017-2021 TIP\_DRAFT

---

## **New Projects and Studies:**

1. Mossmain Intch – West Blgs Intch – UPN 9198
  - a. Minor Rehabilitation Project – mill and fill driving lanes, seal and cover, concrete median barrier on I-90 from RP 437.12 to 446.70 (only a portion within MPO Boundary)
2. W Blgs Intch – Pinehills Intch – UPN 9199
  - a. Minor Rehabilitation Project – mill and fill driving lanes, seal and cover, interchange ramps on I-90 from RP 446.7 to 456.60
3. Underpass Ave. Improvements – UPN 8669
  - a. Construction project to implement recommendations from Underpass Ave. Improvements traffic study. Proposed improves include reconstruction of Underpass/State Ave. and improvements at 6<sup>th</sup> Street, West/Central Ave., and Calhoun intersections. Project will address capacity and queuing issues, safety and mobility, insufficient storm drainage systems, noncompliant pedestrian facilities, connectivity issues (for non-motorized users), excess maintenance costs and other operational issues associated with these intersections.
  - b. MACI Discretionary and NH funded
4. Airport Road & Main St. – UPN 8718
  - a. Construction project to implement recommendations from the Airport Road and Main Street Intersection Improvement traffic study. Proposed improvements include lane modifications, signal upgrades, median work, and minor realignment of routes near the intersection of Airport Road and Main Street. Project will address capacity and queuing issues, safety, mobility, signal upgrade needs, and other operational issues in the immediate area.
  - b. NH funded
5. 27<sup>th</sup> Street RR Crossing Study – UPN 9354
  - a. Other (OT) phase project to evaluate improvement options for the railroad crossing on 27<sup>th</sup> Street. Primarily the emphasis is to keep traffic moving during train crossings on 27<sup>th</sup>. This evaluation will examine alternatives that consider operational issues, safety, bike/ped options, ADA needs, environmental issues, geometric considerations, right-of-way, utilities and other factors to determine preferred alternatives (and costs associated with those alternatives). A detailed examination of potential funding sources must be included in the analysis (in order to determine the true feasibility of each alternative).
  - b. STPX funded
6. Zoo Drive Signals – UPN 9261
  - a. MACI Discretionary funding will be used for 4 signals on Zoo Drive. The overall goal of the project is to promote traffic flow improvements via increased signal connectivity and synchronization. Traffic signal hardware will be updated as well.
  - b. MACI Discretionary funded
7. State Avenue Signals – UPN 9259

- a. MACI Discretionary funding will be used for 7 signals along State Avenue. The overall goal of the project is to promote traffic flow improvement via increased signal connectivity and synchronization. Traffic signal hardware will be updated as well.
  - b. MACI Discretionary funded
- 8. Johnson Lane Signals – UPN 9260
  - a. MACI Discretionary funding will be used for 2 signals on Johnson Lane. The overall goal of the project is to promote traffic flow improvements via increased signal connectivity and synchronization. Traffic signal hardware will be updated as well.
  - b. MACI Discretionary funded
- 9. Main Street Signals – UPN 9265
  - a. MACI Discretionary funding will be used for 14 signals along Main Street. The overall goal of the project is to promote traffic flow improvements via increased signal connectivity and synchronization. Traffic signal hardware will be updated as well.
  - b. MACI Discretionary funded
- 10. Safety Projects - expecting approx. 11 safety (HSIP funded) projects to be added to the program this year. UPN (project numbers), project names, and CN years have not been established yet – descriptions for the projects are listed below:
  - a. Roundabout at Rimrock and 62<sup>nd</sup> Street West.
    - i. Cost estimate - \$2,400,000
  - b. Install ITS intersection warning system on both roads warning vehicles on Frontage Road and for vehicles on Wise Lane that a conflicting vehicle is present.
    - i. Cost estimate - \$73,000
  - c. King Ave E. – install shoulder rumble strips through all 3 curves and replace the existing signing on the curves. RP 1.1-2.0
    - i. Cost estimate – \$11,000
  - d. Yellowstone River Rd. – replace the existing chevrons with standards size chevrons at RP 3.6
    - i. Cost estimate - \$6,000
  - e. Johnson Lane – install panel delineation through the curve at approx. RP 1.2
    - i. Cost estimate - \$700
  - f. Lake Elmo Drive – install standard delineation through the curve at approx. RP 2.4
    - i. Cost estimate - \$420
  - g. South Frontage Rd (W of Sugar Ave. Intersection) – replace the existing one directional large arrow with curve warning signs, speed advisory plaques and chevrons at the curve RP 2.0
    - i. Cost estimate - \$6,700
  - h. Old Highway 312 – install panel delineation through the entire cluster segment RP 2.3-3.1
    - i. Cost estimate - \$3,500
  - i. Garden Ave – Corridor wide signing upgrade, approx. RP 0.0-0.7
    - i. Cost estimate - \$26,000

- j. Nahmis Ave – install standard or panel delineation through the entire corridor RP 0.75-2.4
  - i. Cost estimate - \$7,500
- k. Story Rd – replace and relocated curve warning signs with speed advisory plaques at the curve approx. RP 0.2
  - i. Cost estimate - \$3,000

**Notable Project Adjustments:**

1. 27<sup>th</sup> St.-1<sup>st</sup> Ave. S to Airport – UPN 7910
  - a. IC/RW moved from 2016 to 2017
  - b. CN moved from 2017 to 2018
2. 1<sup>st</sup> Ave. North – UPN 9022
  - a. PE increase and moved from 2016 to 2017
3. SF 129 Roundabout King and 56<sup>th</sup> – UPN 8052
  - a. CN moved from 2016 to 2017
4. Main St. – UPN 8718
  - a. CN moved from 2017 to 2018
5. Becraft Lane Sidewalk – UPN 8718
  - a. CN moved from 2017 to 2018
6. SF 149 – King Interchange Safety Improvements – UPN 8941
  - a. CN moved from 2017 to 2018
7. Exposition Dr. & 1<sup>st</sup> Ave – UPN 7908
  - a. CN moved from 2017 to 2019

# **BILLINGS URBAN AREA**

## **TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**



**FY 2017-2021  
DRAFT**

**\*\*This document is funded in part through grants from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation. The contents of this document do not necessarily reflect the official views or policy of the U.S. Department of Transportation.**

**Prepared by:**

Yellowstone County Board of Planning  
Billings Metropolitan Planning Organization

**In Cooperation With:**

City of Billings  
Yellowstone County  
Yellowstone County Board of Planning  
Montana Department of Transportation  
Federal Highway Administration  
Federal Transit Administration

**Reviewed By:**

**Approval**

Technical Advisory Committee	03/02/2017
Yellowstone County Board of Planning	03/28/2017
Billings City Council	04/10/2017
Yellowstone County Commissioners	03/21/2017

**Approved By:**

Billings Policy Coordinating Committee	04/25/2017
Montana Department of Transportation	
Federal Highway Administration	
Federal Transit Administration	

**TABLE OF CONTENTS**

SIGNATURE PAGE ..... 1

INTRODUCTION ..... 2

FEDERAL REGULATIONS ..... 2

FINANCIAL RESOURCES ..... 3

AIR QUALITY CONSISTENCY ..... 3

CONFORMITY OF THE BILLINGS AREA TRANSPORTATION IMPROVEMENT PROGRAM  
WITH THE 1990 CLEAN AIR ACT ..... 4

TIP CONFORMITY ..... 4

ENERGY CONSERVATION CONSIDERATIONS ..... 5

PROGRAMMING OF NON-URBAN SYSTEM, FEDERAL AID AND STATE FUNDING ..... 5

PRIVATE ENTERPRISE PARTICIPATION ..... 12

**LIST OF TABLES**

TABLE 1: REGIONALLY SIGNIFICANT PROJECTS ..... 5

TABLE 2: TRANSPORTATION REVENUE ESTIMATES (2017-2021)..... 7

TABLES 3A-3D: TRANSPORTATION PRIORITY LIST ..... 8-11

TABLE 4: TRANSPORTATION PROJECT PRIORITY LIST FTA SECTIONS 5307, 5310, 5311, 5339, TRANSAD E  
..... 14

TABLE 5: MULTI-YEAR STAGING PROGRAM CALENDAR YEARS 2017-2021 ..... 15

TABLE 6: HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FY 2017 ..... 16

TABLE 7: HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FY 2018 ..... 17

TABLE 8: HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FY 2019 ..... 18

TABLE 9: HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FY 2020.....19

TABLE 10: HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FY 2021.....20

TABLE 11: BIENNIAL ELEMENT OCTOBER 1, 2017-SEPTEMBER 30, 2019 (HIGHWAY) .....21-22

TABLE 11-1: BIENNIAL ELEMENT JULY 1, 2017-JUNE 30 2019 (TRANSIT).....23

**METROPOLITAN TRANSPORTATION PLANNING PROCESS  
SELF-CERTIFICATION**

The Billings Metropolitan Planning Organization for the Billings, Montana, urbanized area hereby certifies that the transportation planning process is addressing the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- I. 49 U.S.C. Section 5303 and 23 U.S.C. 134 and CFR 450.334;
- II. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C 2000d-1 ) and 49 CFR, Part 21;
- III. Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) regarding the involvement of disadvantaged business enterprises in the FHWA and the FTA funded projects (49 CFR part 26);
- IV. The provision of the Americans With Disabilities Act of 1990 (42U.S.C. 12101 *et seq.*) and the U. S. DOT implementing regulation (49 CFR Parts 27, 37 and 38);
- V. The provisions of 49 CFR part 20 regarding restrictions on influencing certain activities; and
- VI. Sections 174 and 176(c) and (d) of the Clean Air Act as amended (42 U.S.C. 7504, 7506(c) and (d)), 40 CFR, part 93.
- VII. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex or age in employment or business opportunity.
- VIII. 23 CFR, part 230, regarding the implementation of an equal employment opportunity on Federal & Federal-aid highway construction contracts.
- IX. The Older Americans Act as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in program or projects receiving Federal financial assistance.
- X. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender.
- XI. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR, part 27 regarding discrimination against individuals with disabilities.

**Billings, Montana**

**Metropolitan Planning Organization**

**SIGNATURE HERE--**

## **INTRODUCTION**

### **PREFACE**

The Yellowstone County Board of Planning (YCBP) is the metropolitan planning organization (MPO) for the Billings metropolitan planning area. The Transportation Improvement Program (TIP) is the funding mechanism for transportation projects requesting federal dollars in the Billings urbanized area. All MPO's are required by the current Federal Highway Bill SAFETEA LU to produce a TIP and update it at least every four years. SAFETEA LU was signed into law by President Bush in 2005, and extended by President Obama through June 2012. The act and extensions authorized highway, highway safety, transit, and other surface transportation programs.

On July 6, 2012 Moving Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) was signed into law. The law provides federal program funding through the end of Federal Fiscal Year 2014 and brings program structure changes that will be fully addressed in future long range transportation plans and TIPs. The Fixing America's Surface Transportation Act (FAST Act) was signed into law on December 4, 2015, and authorizes federal transportation funding for federal fiscal years 2016 through 2020. This document contains a list of all surface transportation projects requesting the use of federal funds. Local jurisdictions working through the Billings MPO's Policy Coordinating Committee (PCC) determine how the area's transportation system is developed and expanded.

### **PURPOSE OF THE TIP**

The TIP is a short-range program of highway and transit projects in the Billings metropolitan planning area and is prepared by YCBP staff in cooperation with state and local agencies. The basic purpose of the TIP is to provide the mechanism for scheduling federal funds for surface transportation projects, indicating regional priorities, and demonstrating a short range transportation vision for the area. A secondary purpose of the TIP is to provide information about other transportation projects in the planning area that are exempt from the TIP approval process such as projects that do not utilize federal funds.

### **THE TIP PROCESS**

The development of the TIP document is the responsibility of the Billings MPO and provides an opportunity for local officials to determine priorities and spending for federal highway and transit funds. Any transportation project located in the Billings metropolitan planning area must be included in the TIP prior to receiving federal funds. TIP projects must be included in the area's 20 year Transportation Plan, and are proposed for the TIP by local elected officials, transit operating officials, or state highway agencies. The TIP is reviewed and endorsed annually by the Billings MPO's PCC and may be modified through the TIP amendment process. The PCC includes a Billings City Council representative, the Chair of the Yellowstone County Commission, the President of the Yellowstone County Board of Planning and the District Administrator of the Montana Department of Transportation. After PCC endorsement, the TIP is submitted to the Montana Department of Transportation (MDT) and to the Federal Highway Administration and Federal Transit Administration for federal review of the document and approval of conformity and fiscal constraint determination.

## **FEDERAL REGULATIONS**

The Transportation Improvement Program (TIP) is a required planning program for federally assisted highway and transit improvements for the Billings metropolitan planning area and the Montana Department of Transportation (MDT) over a five-year period. The principal focus is given to the first two years of the program, the Biennial Element, which contains projects that could be implemented between October 1, 2016 – September 30, 2018 (FFY 2017 & 2018).

The TIP is prepared annually and is in conformance with 23 CFR, Part 450 324-330.

**FINANCIAL RESOURCES**

A range of federal funding sources is available to the Billings planning area for the purposes of funding transportation system improvements. Following is a list of those sources which, when available to the Billings area, are shown in the Transportation Improvement Program. Project implementation is indicated as expected to occur during the pertinent program year. Billings has had a favorable history of receiving federal earmarks as reflected in the table below.

BILLINGS FEDERAL EARMARK HISTORY –2017 through 2021

<b>Project</b>	<b>Earmark</b>
<b>Billings Bypass</b>	<b>\$22,445,600</b>
<b>Zimmerman Trail</b>	<b>\$ 6,242,553</b>

**FUNDING SOURCES**

- Surface Transportation Program Urban (STPU)
- Surface Transportation Program Primary (STPP)
- National Highway System (NHS)
- Interstate Maintenance (IM)
- Highway-Railway Crossing Program (RRX)
- Highway Safety Improvement Program (HSIP)
- Bridge Replacement and Rehabilitation Program (HBRRP)
- Urban Pavement Preservation (UPP)
- Transportation Alternatives Program (TAP)
- State Funded Construction (SFC)
- Congestion Mitigation Air Quality (CMAQ)
- Montana Air Congestion Initiative (MACI)
- FTA Section 5309 (Formerly Sec. 3)
- FTA Section 5307 (Formerly Sec. 9)
- FTA Section 5310 (Formerly Sec. 16)
- Congressionally Directed Funds (MT, NCPD, DEMO)

**AIR QUALITY CONSISTENCY**

Billings was designated as a non-attainment area for both Total Suspended Particulates (TSP) and Carbon Monoxide (CO) on March 3, 1978, (Federal Register, Vol. 44, No. 150, page 45421, August 2, 1979). As such, Billings was required to prepare a Transportation Control Plan (TCP). The TCP identified strategies to mitigate the TSP and CO problems. The TCP is the Billings element of Montana's State Implementation Plan (SIP). The TIP is required to be, and is, consistent with the TCP as discussed in the Billings conformity statement.

In 1987 the standard for TSP was dropped, and a new standard for particulate matter under 10 microns in size (PM - 10) was adopted (7/1/87 at 52 FR 24854). The Environmental Protection Agency (EPA), has also adopted the PM 2.5 standard and Billings is considered to be in compliance with both of these new standards.

### **CONFORMITY OF THE BILLINGS AREA TRANSPORTATION IMPROVEMENT PROGRAM WITH THE 1990 CLEAN AIR ACT**

A portion of the Billings Urbanized Area, (Billings), was designated non-attainment for carbon monoxide (CO) on 3/3/78 (43 FR 8962) with a secondary classification of "unclassified". EPA approved the Billings CO Control Plan on 1/16/86 (51 FR 2397). Billings was then re-designated as "Not Classified" on 11/6/91 (56 FR 56697). The area meets the qualifications of the Clean Air Act (CAA) for classification as an attainment area for ozone.

The Billings "not classified" carbon monoxide (CO) nonattainment area was re-designated by the Environmental Protection Agency (EPA) to attainment for the CO National Ambient Air Quality Standards (NAAQS) with an approved limited maintenance plan effective April 22, 2002. Under a CO limited maintenance plan, the motor vehicle emissions budgeted may be treated as essentially non-constraining for the length of the maintenance period because growth would need to exceed reasonable expectations to create a violation of the NAAQS for transportation-related CO. Therefore conformity demonstration using regional emissions analysis is not required; however, individual projects may still be required to conduct "hot spot" analysis.

As demonstrated in the following sections, the Transportation Improvement Program (TIP) satisfactorily meets the requirements established by the 1990 amendments to the CAA regarding the conformity of TIP's.

- The most recent estimates of CO mobile source emissions have been developed by the Analytical Services Section, Montana Department of Environmental Quality and are based upon development and transportation data provided by the Yellowstone County Board of Planning.
- EPA has approved the second 10-year carbon monoxide (CO) maintenance plan for the Billings area. This second 10-year CO maintenance plan meets the requirements of CAA section 175A(b) and is also a Limited Maintenance Plan (as was the maintenance plan with the original 2002 EPA approval.) The second 10-year CO maintenance plan continues to correctly reflect the Limited Maintenance Plan transportation conformity requirements. The EPA-approved Billings second 10-year CO maintenance plan is available at the Planning office.

### **TRANSPORTATION CONTROL MEASURES**

Specific Transportation Control Measures have not been proposed for Billings recently, however, the SIP completed in 1986 included the widening of Exposition Drive (Main Street) and the signalization at Main Street and First Avenue North. Both of these projects were completed in 1983.

There are no Transportation Control Measures (TCM's) in the State Implementation Plan (SIP) and therefore there are no specific TCM's recommended for implementation in this TIP.

### **TIP CONFORMITY**

As a prerequisite for receiving Federal-aid transportation funds through the TIP, a determination must be made that the proposed transportation projects do not cause or contribute to violations of the carbon monoxide ambient air quality standards. An analysis, which meets the EPA conformity determination

regulations specified in 40 CFR Part 51 was performed in conjunction with the development of the Billings Urban Area 2014 Long Range Transportation Plan. The plan was found to conform at the federal level November 10, 2014. The analysis appears in Section 4, pages 4-24 through 4-27 of the Plan document and is titled "Air Quality/Conformity". As the transportation projects in the TIP are contained in the Transportation Plan's analysis, a separate analysis for the TIP is not necessary.

There are no new regionally significant projects in this 2017-2021 Billings Urban Area TIP.

40 CFR part 93, subpart A - §93.126 Highway and Transit projects included in subpart A are exempt from the requirement to determine conformity. Such projects may proceed toward implementation even in the absence of a conforming transportation plan and TIP. A project will not be exempt if the MPO in consultation with other agencies, the EPA, FHWA, or FTA concur that it has potentially adverse emissions impacts for any reason.

### **REGIONALLY SIGNIFICANT PROJECTS**

**(Table 1): REGIONALLY SIGNIFICANT PROJECTS**

<b>Project</b>	<b>Scope</b>	<b>Comments</b>
Billings Bypass (aka North Bypass)	Location/Environmental	New Construction

### **ENERGY CONSERVATION CONSIDERATIONS**

Energy impact analyses have been conducted as a part of the urban transportation planning process. In addition, increased attention has been given to energy conservation and contingency planning on a project specific basis.

As part of the 2014 update of the Billings Urban Area Transportation Plan, energy conservation was considered in each of the proposed alternative transportation networks.

The City of Billings has a well-developed transit system, and ride-sharing opportunities have been examined. Transit facilities and highway system proposals will continue to be considered in a comprehensive method through the adopted Transportation Planning process.

The detailed energy conservation analysis of specific projects has been conducted for each of the major highway construction projects recommended in the 2009 update of the Billings Urban Area Transportation Plan.

### **PROGRAMMING OF NON-URBAN SYSTEM, FEDERAL AID AND STATE FUNDING**

Proposed projects involving federal-aid funding, other than urban system funding, that are proposed within existing rights-of-way and which are determined to not significantly change traffic patterns, may not be considered to be of appropriate scale to warrant a modification to a currently valid TIP.

When there is knowledge of such projects prior to the annual adoption of the TIP, each project will be included in the program. Generally, projects falling within this category are those which serve to preserve and maintain the integrity of the existing plant or facility such as: overlays to improve or maintain surface conditions; bridge expansion joints and deck repairs necessary to maintain structural

and surface sufficiency; slope repair necessary to maintain drainage adequacy; etc. Projects of this nature will be identified by MDT with appropriate justification when requesting program approval of federal highway funds. Local urban area officials will be advised by the Department through the local planning process of the Department's intent to expend federal funds (non-urban system) for such improvements in their area.

(Table 2) -TRANSPORTATION REVENUE ESTIMATES (2017-2021)

BILLINGS, MONTANA																		
YEAR	SURFACE TRANS PROGRAM (STP) (URBAN)*	CMAQ LOCAL	MONTANA AIR CONGESTION INITIATIVE (MACI)*	EARMARKS (MT/NCPD/ DEMO)	TRANSPORTATION ALTERNATIVES (TA)	NATIONAL HWY SYSTEM (NHS) INTERSTATE MAINTENANCE (IM)	STATE UPP RRP MDT-MACI BR	HSIP BH STPX	GAS TAX		TRANSIT SEC 5307	TRANSIT SEC 5310	TRANSIT SEC TRANSADE/5311	TRANSIT SEC 5339	OTHER FUNDS (LOCAL)	TOTAL		
<b>CARRYFORWARD</b>	\$ 12,025,043	\$ 2,030,257	\$ -	\$ 4,330,809												<b>\$ 18,386,109</b>		
2017									CITY	\$ 1,766,830	OPER.	\$ 1,751,140		\$ 265,000		OPER.	\$ 2,484,104	<b>\$ 6,267,074</b>
	\$ 2,489,770	\$ 1,516,062	\$ 1,776,260		\$ 1,266,496	\$ 16,923,976	\$ 9,934,387		COUNTY	\$ 300,443	CAP		\$ 160,000	\$ 420,000		CAP	\$ 145,000	<b>\$ 34,932,394</b>
2018									CITY	\$ 1,766,830	OPER.	\$ 1,726,826		\$ 70,000		OPER.	\$ 2,484,104	<b>\$ 6,047,760</b>
	\$ 2,489,770	\$ 1,516,062	\$ 5,253,600		\$ 700,000	\$ 16,409,996	\$ 5,598,855		COUNTY	\$ 300,443	CAP		\$ 160,000	\$ 420,000		CAP	\$ 145,000	<b>\$ 32,993,726</b>
2019									CITY	\$ 1,766,830	OPER.	\$ 1,726,826		\$ 70,000		OPER.	\$ 2,484,104	<b>\$ 6,047,760</b>
	\$ 2,489,770	\$ 1,516,062	\$ 853,170		\$ 700,000	\$ 7,288,456	\$ 9,934,387		COUNTY	\$ 300,443	CAP		\$ 160,000	\$ 420,000		CAP	\$ 145,000	<b>\$ 23,807,288</b>
2020									CITY	\$ 1,766,830	OPER.	\$ 1,726,826		\$ 70,000		OPER.	\$ 2,484,104	<b>\$ 6,047,760</b>
	\$ 2,489,770	\$ 1,516,062	\$ 750,000		\$ 700,000	\$ 21,126,986	\$ 2,020,000		COUNTY	\$ 300,443	CAP		\$ 160,000	\$ 420,000		CAP	\$ 145,000	<b>\$ 29,628,261</b>
2021									CITY	\$ 1,766,830	OPER.	\$ 1,726,826		\$ 70,000		OPER.	\$ 2,484,104	<b>\$ 6,047,760</b>
	\$ 2,489,770	\$ 1,516,062	\$ 750,000		\$ 700,000	\$ 23,276,097	\$ 39,916,300		COUNTY	\$ 300,443	CAP		\$ 160,000	\$ 420,000		CAP	\$ 145,000	<b>\$ 69,673,672</b>
<b>TOTAL</b>	<b>\$ 24,473,893</b>	<b>\$ 9,610,567</b>	<b>\$ 9,383,030</b>	<b>\$ 4,330,809</b>	<b>\$ 4,066,496</b>	<b>\$ 85,025,511</b>	<b>\$ 67,403,929</b>			<b>\$ 10,336,365</b>		<b>\$ 8,658,444</b>	<b>\$ 800,000</b>	<b>\$ 545,000</b>	<b>\$ 2,100,000</b>		<b>\$ 13,145,520</b>	<b>\$ 239,879,564</b>

Given current funding uncertainties and unknown impacts of future congressional or other Federal actions, Federal funding available may affect the programming of projects.

\*Includes Non-Federal Match

TABLE 3(a) -TRANSPORTATION PRIORITY LIST BILLINGS, MONTANA				
PROJECT	TYPE OF WORK	PHASE	ESTIMATED COST	FUNDING SOURCE
<b>SURFACE TRANSPORTATION PROGRAM-URBAN (STPU)</b>				
BILLINGS BYPASS - FIVE MILE ROAD	New Construction	CN	\$4,212,728	STPU
		TOTAL	\$4,212,728	
BILLINGS BYPASS - SOUTH RR CONNECTION	New Construction	CN	\$4,943,534	STPU
		TOTAL	\$4,943,534	
BILLINGS BYPASS - RAILROAD CROSSING BRIDGE	New Construction	CN	\$793,407	STPU
		TOTAL	\$793,407	
<b>CONGESTION MITIGATION AIR QUALITY (CMAQ) Local Match</b>				
BILLINGS BYPASS - RAILROAD CROSSING BRIDGE	New Construction	CN	\$1,500,000	CMAQ
		TOTAL	\$1,500,000	
<b>MONTANA AIR CONGESTION INITIATIVE (MACI) State Match</b>				
27th St-1ST AVE S to AIRPORT	Signal Optimization	CN	\$4,503,600	MACI
		TOTAL	\$4,503,600	
UNDERPASS AVE IMPROVEMENTS	Study Intersection Improvements	OT PE RW IC CN	\$472,172 \$700,000 \$51,585 \$51,585 \$773,793	MACI MACI MACI MACI MACI
		TOTAL	\$2,049,135	
AIRPORT RD & MAIN ST - BLGS	Study	OT	\$286,332	MACI
		TOTAL	\$286,332	
BILLINGS SIGNAL UPGRADES	Signal Optimization	OT	\$320,869	MACI
		TOTAL	\$320,869	
LOCKWOOD SIGNALS - BILLINGS	Signal Optimization	OT	\$18,948	MACI
		TOTAL	\$18,948	
DOWNTOWN STATE SIGNALS BLGS	Signals	PE CN	\$250,000 \$6,272,824	MACI MACI
		TOTAL	\$6,522,824	
1ST AVE SOUTH - ADA(BLGS)	Signals	PE CN	\$331,111 \$1,499,589	MACI MACI
		TOTAL	\$1,830,700	
ZOO DRIVE SIGNALS - BILLINGS	Signals	OT	\$50,000	MACI
		TOTAL	\$50,000	
STATE AVENUE SIGNALS - BILLINGS	Signals	OT	\$45,395	MACI
		TOTAL	\$45,395	
JOHNSON LANE SIGNALS - BILLINGS	Signals	OT	\$12,970	MACI
		TOTAL	\$12,970	
MAIN STREET SIGNALS - BILLINGS	Signals	OT	\$217,895	MACI
		TOTAL	\$217,895	
MDT-MACI	Statewide CMAQ - Various	PE/OTHER	\$1,000,000	MACI
		TOTAL	\$1,000,000	
MDT-MACI	Statewide CMAQ - ADA Compliance	PE/OTHER	\$1,750,000	MACI
		TOTAL	\$1,750,000	
<b>EARMARKS/DISCRETIONARY GRANTS</b>				
ZIMMERMAN TRAIL	Rockfall Mitigation	CN	\$988,521	MT
		TOTAL	\$988,521	
ZIMMERMAN TRAIL	Roadway Improvements	PE RW CN	\$1,256,134 \$119,484 \$3,237,320	MT MT MT
		LOCAL	\$880,373	LOCAL
		TOTAL	\$5,493,311	
BILLINGS BYPASS	New Construction	OT/ENV PE RW	\$4,689,600 \$9,909,000 \$7,847,000	NCPD MT/NCPD MT
		TOTAL	\$22,445,600	
<b>INTERSTATE MAINTENANCE (IM)</b>				
VARIOUS PROJECTS	Pavement Preservation	PE/CN	Per Project	IM

TABLE 3(b)-TRANSPORTATION PRIORITY LIST					
BILLINGS, MONTANA					
PINEHILLS INTCH-PRYOR CR INTCH (only portion in MPO area)	Pavement Preservation	PE	\$30,307	IM	
		CN	\$857,250	IM	
		TOTAL	\$887,557		
I-90 Yellowstone River-Billings	Replace Bridges	IC	\$386,894	IM	
		RW	\$386,894	IM	
		CN	\$6,190,400	IM	
		TOTAL	\$6,964,188		
Mossmain Intch - West Blgs Intch	Mill Fill	PE	\$102,908	IM	
		CN	\$3,797,158	IM	
		TOTAL	\$3,900,066		
W Blgs Intch- Pinehills Intch	Mill Fill	PE	\$102,908	IM	
		CN	\$4,359,701	IM	
		TOTAL	\$4,462,609		
<b>NATIONAL HIGHWAY SYSTEM - (NH)</b>					
MDT PREVENTIVE MAINTENANCE	Pavement Preservation	ALL	Per Project	NH	
BILLINGS - NW	Pavement Preservation	PE	\$88,960	NH	
		CN	\$4,946,400	NH	
		TOTAL	\$5,035,360		
MAIN ST - BILLINGS	Pavement Preservation	PE	\$379,475	NH	
		CN	\$5,355,985	NH	
		TOTAL	\$5,735,460		
AIRPORT RD - ZIMMERMAN TRAIL	Pavement Preservation	PE	\$75,690	NH	
		CN	\$2,227,383	NH	
		TOTAL	\$2,303,073		
27th St-1ST AVE S to Airport	Pavement Preservation	PE	\$1,672,672	NH	
		RW	\$350,000	NH	
		IC	\$126,712	NH	
		CN	\$7,661,595	NH	
		TOTAL	\$9,810,979		
BILLINGS BYPASS	New Construction	IC	\$3,188,004	NH	
		TOTAL	\$3,188,004		
EXPOSITION DR & 1ST AVE N BLGS	Intersection Improvement	OT/PE	\$376,989	NH	
		CN	\$1,257,185	NH	
		TOTAL	\$1,634,174		
MT3-ZIMMERMAN TR INTRSCCT IMPRV	Intersection Improvement	PE	\$970,847	NH	
		RW	\$94,032	NH	
		IC	\$62,688	NH	
		CN	\$764,300	NH	
		TOTAL	\$1,891,867		
1st AVENUE NORTH - BILLINGS	Major Rehabilitation	PE	\$1,388,900	NH	
		RW	\$64,058	NH	
		IC	\$64,058	NH	
		CN	\$13,010,100	NH	
		TOTAL	\$14,527,116		
UNDERPASS AVE IMPROVEMENTS	Intersection Improvements	CN	\$3,224,141	NH	
TOTAL	\$3,224,141				
AIRPORT RD & MAIN ST - BLGS	Intersection Improvements	PE	\$600,000	NH	
		RW	\$64,482	NH	
		IC	\$161,206	NH	
		CN	\$5,674,488	NH	
		TOTAL	\$6,500,176		
BILLINGS BYPASS - RAILROAD CROSSING BRIDGE	New Construction	CN	\$7,939,609	NH	
		TOTAL	\$7,939,609		
<b>BRIDGE (BH, BR)</b>					
2012 Scour Mitigation (Yellowstone River (Dick Johnson Bridge))	Mitigation	PE	\$79,000	BH	
		CN	\$520,000	STPB	
		TOTAL	\$599,000		
I-90 Yellowstone River-Billings	Replace Bridges	PE	\$5,557,600	BR	
		CN	\$38,599,300	BR	
		TOTAL	\$44,156,900		
<b>SURFACE TRANSPORTATION PROGRAM-URBAN PAVEMENT PRESERVATION (UPP)</b>					
6TH AVE N- 27TH TO 32ND (BLGS)	Pavement Preservation	PE	\$63,076	UPP	
		CN	\$594,162		
		TOTAL	\$657,238		

TABLE 3(c)-TRANSPORTATION PRIORITY LIST BILLINGS, MONTANA				
DIVISION STREET - BILLINGS	Pavement Preservation	PE	\$63,076	UPP
		CN	\$623,369	UPP
		TOTAL	\$686,445	
VARIOUS PROJECTS 2017-2021	Pavement Preservation	PE/CN	\$2,500,000	UPP
			\$2,500,000	
<b>SURFACE TRANSPORTATION PROGRAM - OTHER</b>				
27th STREET RR CROSSING	Railroad Crossing Study	OT	\$300,000	STPX
		TOTAL	\$300,000	
<b>HIGHWAY SAFETY (HSIP)</b>				
SF 129-RNDABOUT KING 56TH	Roundabout	PE	\$705,817	HSIP
		RW	\$165,000	HSIP
		IC	\$308,984	HSIP
		CN	\$3,066,400	HSIP
		TOTAL	\$4,246,201	
SF 139-RNDABOUT CENTRAL/56TH	Roundabout	PE	\$867,993	HSIP
		RW	\$227,826	HSIP
		IC	\$126,988	HSIP
		CN	\$2,159,737	HSIP
		TOTAL	\$3,382,544	
SF 139 13TH/PARKHILL SIGNAL	Signal	PE	\$65,780	HSIP
		CN	\$201,980	HSIP
		TOTAL	\$267,760	
MT3-ZIMMERMAN TR INTRST IMPRV	Intersection Improvement	CN	\$1,928,411	HSIP
		TOTAL	\$1,928,411	
SF-149 HILLCREST RIGHT TURN LN.	Intersection Improvement	PE	\$30,098	HSIP
		CN	\$300,975	HSIP
		TOTAL	\$331,073	
SF 129 BILLINGS HORIZONTAL CURVE SIGNAGE	Signage	PE/CN	\$1,126,611	HSIP
		TOTAL	\$1,126,611	
SF 169 ROUNDABOUT RIMROCK & 62ND ST. W.	Roundabout	ALL	\$3,655,843	HSIP
		TOTAL	\$3,655,843	
SF 169 ITS INTERSECTION DETECTION	Intersection Improvement	ALL	\$73,000	HSIP
		TOTAL	\$73,000	
SF 169 KING AVE E. RUMBLE STRIPS	Rumble Strips	ALL	\$11,000	HSIP
		TOTAL	\$11,000	
SF 169 YELLOWSTONE RIVER RD CHEVRONS	Signage	ALL	\$6,000	HSIP
		TOTAL	\$6,000	
SF 169 JOHNSON LANE DELINEATION	Signage	ALL	\$700	HSIP
		TOTAL	\$700	
SF 169 LAKE ELMO DRIVE DELINEATION	Signage	ALL	\$420	HSIP
		TOTAL	\$420	
SF 169 SOUTH FRONTAGE ROAD SIGNAGE	Signage	ALL	\$6,700	HSIP
		TOTAL	\$6,700	
SF 169 OLD HIGHWAY 312 DELINEATION	Signage	ALL	\$3,500	HSIP
		TOTAL	\$3,500	
SF 169 GARDEN AVE SIGNAGE	Signage	ALL	\$26,000	HSIP
		TOTAL	\$26,000	
SF 169 NAHMIS AVE DELINEATION	Signage	ALL	\$7,500	HSIP
		TOTAL	\$7,500	
SF 169 STORY RD SIGNAGE	Signage	ALL	\$3,000	HSIP
		TOTAL	\$3,000	
SF 149 - KING INTCH SFTY IMPRV	Safety	PE	\$4,235	HSIP
		CN	\$10,707	HSIP
		TOTAL	\$14,942	
VARIOUS SAFETY PROJECTS	Safety	ALL	\$4,500,000	HSIP
			\$4,500,000	

**TABLE 3(d)-TRANSPORTATION PRIORITY LIST  
BILLINGS, MONTANA**

<b>OTHER FUNDING</b>				
ANNUAL OPERATION AND MAINTENANCE	Various Projects	OTHER	\$225,000	LOCAL
MDT-MACI	Equipment Purchase	OTHER	\$220,562	CMAQ/LOCAL
TRANSPORTATION ALTERNATIVES PROGRAM	Various Projects	OTHER	Per Project	TA
STATE FUNDED MAINTENANCE	Various Projects	OTHER	\$1,746,000	STATE
		<b>TOTAL</b>	<u>\$2,191,562</u>	

CN Estimates Include CE Costs

## ADVANCEMENT OF PROJECTS

It is mutually agreed that the first two years of this program is the best estimate of the project phase that will be undertaken during the Biennial timeframe. Occasionally, projects advance through the design process faster than anticipated. An approved project may accelerate into the next logical phase providing that the funding source does not change from that, which was initially identified in the TIP. Federal, State, and local governments have agreed that a TIP revision is not required in order to accelerate a specific project phase, so long as other planned work is not unduly delayed. The priorities with regard to the FTA Section 5307 projects in the Biennial Element are: 1) Operating Assistance.

- The priorities with regard to the FTA Section 5310 projects in the Biennial Element are: 1) Replacement vehicles for MET Special Transit, 2) Replacement vehicles for MET Special Transit.
- The priorities with regard to the FTA Section 5309 projects are: 1) Livability Grant for ITS.

## PRIVATE ENTERPRISE PARTICIPATION

Both the City of Billings and Yellowstone County have locally developed policies and procedures to examine opportunities for private sector participation in the provision of transit services and related support services. The City of Billings adopted resolution 86-15346 which states said policy and provides a process for implementation. The Council approved that resolution on July 7, 1986. Further, a Private Transportation Enterprise Participation Policy (PEP) and implementing procedures were adopted by the MPO's Technical Advisory Committee on April 24, 1986; by the Policy Coordinating Committee on May 8, 1986; and by the Yellowstone County Planning Board on May 13, 1986.

The City's MET Transit Department has examined various opportunities for private sector provision of services. The Department utilizes private tire firms to handle parts of servicing of the tire inventory. The Department also contracts with various private firms for radiator repair, air compressor rebuilds, as well as glass, bodywork on the vehicles, and occasional component rebuilds.

The required TIP documentation related to the PEP process is as follows:

- a) The City of Billings MET Transit System solicited the possible interest or involvement of the private sector in providing leased tires for the MET Transit fleet of coaches. In the spring of 1993, 1996, 2001, 2006 and 2011, a Request for Bids was sent to potentially interested private vendors and was also advertised in a local newspaper and a national transit journal. Bids are evaluated based on cost and ability to perform. Three firms requested bid packages. The current contract for the tire lease is in effect through August 31, 2012 with four additional one-year renewal options.
- b) No other proposals were received from the private sector.
- c) There are no known impediments to holding service out for competition.
- d) There are no known private sector complaints.




The Yellowstone County-City of Billings Planning Division has and will continue to follow its adopted policy and procedures regarding private sector participation. The mailing list of private providers has been updated and used to provide notice about TAC and PCC meetings, including those that deal with the Unified Planning Work Program, (UPWP), projects and process as well as the TIP process. Through these mailings the private providers are aware of the development of the proposed transit capital and operating projects as well as the proposed paratransit capital projects for the five years covered in the TIP.

## **FEDERAL TRANSIT ADMINISTRATION PROJECTS**

The Federal Transit Act funded projects, including FTA Section 5309 grant projects, (Biennial Element) are intended to insure the continued efficient operation, maintenance and administration of the MET Transit system fleet and facilities, including meeting federal regulations such as the Americans with Disabilities Act (ADA). The operating grants are for the fiscal years of July 1, 2016 to June 30, 2018 and the Section 5309 grant projects will permit Bus and Bus Facilities projects in Fiscal Years 2017-2018 through 2019-2020.

The vehicle purchases for MET Special Transit are projects to enable the City to continue providing the required specialized demand-responsive paratransit service for citizens who are unable to use the MET Transit System due to their disabling conditions. The projects to purchase vehicles for other entities will address some of the transportation needs of developmentally impaired or disabled residents.

<b>(Table 4) -TRANSPORTATION PROJECT PRIORITY LIST BILLINGS, MONTANA</b>	
<b>SECTION/PROJECT</b>	<b>PROJECT ESTIMATE</b>
<b>FTA SECTION 5307 (INCLUDES LOCAL FUNDS)</b>	
OPERATING PROJECT (7-1-2016 TO 6-30-2017)	4,235,244
OPERATING PROJECT (7-1-2017 TO 6-30-2018)	4,244,916
OPERATING PROJECT (7-1-2018 TO 6-30-2019)	4,280,132
OPERATING PROJECT (7-1-2019 TO 6-30-2020)	4,316,052
OPERATING PROJECT (7-1-2020 TO 6-30-2021)	4,352,690
TOTAL	<b>\$21,429,034</b>
<b>FTA SECTION 5310(INCLUDES LOCAL FUNDS)</b>	
REPLACEMENT VEHICLES-TRANSIT (FY2017)	192,000
REPLACEMENT VEHICLES-TRANSIT (FY2018)	192,000
REPLACEMENT VEHICLES-TRANSIT (FY2019)	192,000
REPLACEMENT VEHICLES-TRANSIT (FY2020)	192,000
REPLACEMENT VEHICLES-TRANSIT (FY2021)	192,000
* DEPENDENT ON FUNDING AND APPLICATION APPROVALS BY MDT	
*TOTAL	<b>\$960,000</b>
<b>FTA SECTION 5311* #Funds transferred to 5307</b>	
OPERATING PROJECT (2017)	390,000
OPERATING PROJECT (2018)	0
OPERATING PROJECT (2019)	0
<b>FTA SECTION 5339 (INCLUDES LOCAL FUNDS)</b>	
CAPITAL PROJECTS 2017	525,000
CAPITAL PROJECTS 2018	525,000
CAPITAL PROJECTS 2019	525,000
CAPITAL PROJECTS 2020	525,000
CAPITAL PROJECTS 2021	525,000
TOTAL	<b>\$2,625,000</b>
<b>TRANSADE (STATE FUNDED)</b>	
OPERATING PROJECT (2017)	\$70,000
OPERATING PROJECT (2018)	\$70,000
OPERATING PROJECT (2019)	\$70,000
OPERATING PROJECT (2020)	\$70,000
OPERATING PROJECT (2021)	\$70,000
TOTAL	<b>\$350,000</b>
<b>TOTAL</b>	<b>\$25,754,034</b>

(Table 5) - MULTI-YEAR STAGING PROGRAM						
CALENDAR YEARS 2017-2021						
BILLINGS, MONTANA						
PROJECTS	2017	2018	2019	2020	2021	>2021
BILLINGS BYPASS						
BILLINGS BYPASS						
TRANSPORTATION ALTERNATIVES PROJECTS (VARIOUS)	Per Project -----					
ZIMMERMAN TRAIL						
MT3-ZIMMERMAN TR. INTERSECT. IMPROVE.						
1ST AVENUE NORTH - BILLINGS						
D5 IM FENCING CHAINLINK						
MDT PREVENTIVE MAINTENANCE (NH )	Per Project -----					
MDT PREVENTIVE MAINTENANCE (IM)	Per Project -----					
STP URBAN PAVEMENT PRESERVATION(UPP)	Per Project -----					
ADA COMPLIANCE	Per Project -----					
2012 SCOUR MITIGATION						
I-90 YELLOWSTONE RIVER-BILLINGS						
SF 129-RNDABOUT KING 56TH						
SF 129 BILLINGS HORIZONTAL CURVE SIGNAGE						
SF 139-RNDABOUT CENTRAL/56TH						
SF 139-13TH/PARKHILL SIGNAL						
27TH ST. - 1ST AVE S TO AIRPORT						
PINEHILLS INTCH-PRYOR CR INTCH						
MOSSMAIN INTCH - WEST BLGS INTCH						
WEST BLGS INTCH - PINEHILLS INTCH						
AIRPORT RD-ZIMMERMAN TRAIL						
6TH AVE N-27TH TO 32ND (BLGS)						
DIVISION STREET - BILLINGS						
SF-149 HILLCREST RIGHT TURN LN						
SF-149 KING INTCH SFTY IMPRV						
DOWNTOWN STATE SIGNALS BLGS						
1ST AVE S - ADA (BLGS)						
BILLINGS-NW						
MAIN ST BILLINGS						
EXPOSITION DR & 1ST AVE						
UNDERPASS AVE IMPROVEMENTS						
AIRPORT RD & MAIN ST						
MOSSMAIN INTCH - WEST BLGS INTCH						
W BLGS INTCH - PINEHILLS INTCH						
**SF 169 RNDABOUT RIMROCK RD & 62ND ST. W						
**SF 169 ITS INTERSECTION DETECTION						
**SF 169 KING AVE E. RUMBLE STRIPS						
**SF 169 YELLOWSTONE RIVER RD CHEVRONS						
**SF 169 JOHNSON LANE DELINEATION						
**SF 169 LAKE ELMO DRIVE DELINEATION						
**SF 169 SOUTH FRONTAGE ROAD SIGNAGE						
**SF 169 OLD HIGHWAY 312 DELINEATION						
**SF 169 GARDEN AVE SIGNAGE						
**SF 169 NAHMIS AVE DELINEATION						
**SF 169 STORY RD SIGNAGE						
**Not Yet Programmed						
 PRELIMINARY ENGINEERING						
 RIGHT OF WAY/UTILITIES						
 CONSTRUCTION						

(Table 6) - HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FISCAL YEAR 2017  
BILLINGS, MONTANA

PROJECT DESCRIPTION	UPN	PHASING	STP URBAN (STPU)	CMAQ LOCAL	MT. AIR CONGESTION INITIATIVE (MACI)	EARMARKS (MT, NCPD, DEMO)	TRANSPORTATION ALTERNATIVES PROGRAM (TA)**	NATIONAL HWY SYSTEM (NHS) INTERSTATE MAINTENANCE (IM)	HSIP UPP RRP BRIDGE STPX	TRANSIT SEC 5307	TRANSIT SEC 5310**	TRANSADA	5311 TRANSFER	TRANSIT SEC 5339**	OTHER FUNDS*	TOTAL
Estimated carryover balance			\$ 12,025,043	\$ 2,030,257		\$ 4,330,809	\$ -									
Estimated allocation			\$ 2,489,770	\$ 1,516,062	\$ -	\$ -	\$ 700,000	\$ 16,923,976	\$ 9,934,388	\$ 1,751,140	\$ 160,000	\$ 70,000		\$ 420,000	\$ 2,629,104	
Estimated beginning balance			\$ 14,514,813	\$ 3,546,319	\$ -	\$ 4,330,809	\$ 700,000				\$ 160,000					
BILLINGS BYPASS	4199	IC						\$ 3,188,004								\$ 3,188,004
ZIMMERMAN TRAIL	6040	RW				\$ 119,484										\$ 119,484
MT3-ZIMMERMAN TR INTRSCCT IMPRV	8888	RW/IC						\$ 156,720								\$ 156,720
ADA COMPLIANCE		ALL			\$ 500,000											\$ 500,000
TRAFFIC MITIGATION		ALL			\$ 250,000											\$ 250,000
UNDERPASS AVE IMPROVEMENTS	8669	PE			\$ 700,000											\$ 700,000
ZOO DRIVE SIGNALS - BILLINGS	9261	OT			\$ 50,000											\$ 50,000
27TH STREET RR CROSSING STUDY	9354	OT						\$ 300,000								\$ 300,000
STATE AVENUE SIGNALS - BILLINGS	9259	OT			\$ 45,395											\$ 45,395
JOHNSON LANE SIGNALS - BILLINGS	9260	OT			\$ 12,970											\$ 12,970
MAIN STREET SIGNALS - BILLINGS	9265	OT			\$ 217,895											\$ 217,895
MDT-PREVENTATIVE MAINTENANCE - IM		ALL						\$ 1,500,000								\$ 1,500,000
MOSSMAIN INTCH - WEST BLGS INTCH	9198	PE						\$ 102,809								\$ 102,809
W BLGS INTCH - PINEHILLS INTCH	9199	PE						\$ 102,809								\$ 102,809
PINEHILLS INTCH-PRYOR CR INTCH (only portion in MPO)	8986	CN						\$ 857,250								\$ 857,250
MDT-PREVENTATIVE MAINTENANCE - NH		ALL						\$ 1,000,000								\$ 1,000,000
BILLINGS - NW	8721	CN						\$ 4,946,400								\$ 4,946,400
27th St-1st Ave S to Airport	7910	IC/RW						\$ 476,712								\$ 476,712
AIRPORT RD - ZIMMERMAN TRAIL	8987	CN						\$ 2,227,383								\$ 2,227,383
EXPOSITION DRIVE & 1ST AVE N.	7908	OT/PE						\$ 376,989								\$ 376,989
MDT-URBAN PVMT PRES (UPP)		ALL						\$ 500,000								\$ 500,000
6TH AVE N- 27TH TO 32ND (BLGS)	9003	CN						\$ 594,162								\$ 594,162
DIVISION STREET - BILLINGS	9004	CN						\$ 623,369								\$ 623,369
TRANSPORTATION ALTERNATIVES-VARIOUS LOCATIONS		ALL					\$ 700,000									\$ 700,000
TA BROADWATER AVE PATH-BILLINGS	8701	IC/CN					\$ 499,061									\$ 499,061
BECRAFT LANE SIDEWALK - LOCKWOOD	9158	PE					\$ 67,435									\$ 67,435
1ST AVENUE NORTH - BILLINGS	9022	PE						\$ 1,388,900								\$ 1,388,900
AIRPORT RD & MAIN ST - BLGS	8718	PE						\$ 600,000								\$ 600,000
SAFETY PROJECTS VARIOUS		ALL						\$ 500,000								\$ 500,000
SF 169 RNDABOUT RIMROCK RD & 62ND ST. W		ALL						\$ 3,655,843								\$ 3,655,843
SF 169 ITS INTERSECTION DETECTION		ALL						\$ 73,000								\$ 73,000
SF 169 KING AVE E. RUMBLE STRIPS		ALL						\$ 11,000								\$ 11,000
SF 169 YELLOWSTONE RIVER RD CHEVRONS		ALL						\$ 6,000								\$ 6,000
SF 169 JOHNSON LANE DELINEATION		ALL						\$ 700								\$ 700
SF 169 LAKE ELMO DRIVE DELINEATION		ALL						\$ 420								\$ 420
SF 169 SOUTH FRONTAGE ROAD SIGNAGE		ALL						\$ 6,700								\$ 6,700
SF 169 OLD HIGHWAY 312 DELINEATION		ALL						\$ 3,500								\$ 3,500
SF 169 GARDEN AVE SIGNAGE		ALL						\$ 26,000								\$ 26,000
SF 169 NAHMIS AVE DELINEATION		ALL						\$ 7,500								\$ 7,500
SF 169 STORY RD SIGNAGE		ALL						\$ 3,000								\$ 3,000
SF 129 RNDABOUT KING 56TH	8052	CN						\$ 3,066,400								\$ 3,066,400
SF 139 13TH/PARKHILL SIGNAL	8610	CN						\$ 201,980								\$ 201,980
SF 139-CENTRAL & 56TH RNDABOUT	8611	RW/IC						\$ 354,814								\$ 354,814
TRANSIT OPERATING (7/16-6/17)		Operating								\$ 1,751,140		\$ 70,000	\$ 195,000		\$ 2,484,104	\$ 4,500,244
VEHICLE REPLACEMENTS**		Purchase									\$ 160,000				\$ 40,000	\$ 200,000
BUS & BUS FACILITIES CAPITAL (7/16-6/17)		Capital												\$ 420,000	\$ 105,000	\$ 525,000
Adjustments			\$ 126,000													\$ 126,000
<b>TOTAL</b>			\$ 126,000	\$ -	\$ 1,776,260	\$ 119,484	\$ 1,266,496	\$ 16,923,976	\$ 9,934,388	\$ 1,751,140	\$ 160,000	\$ 70,000	\$ 195,000	\$ 420,000	\$ 2,629,104	\$ 35,371,848

\*Local Match for Transit and Zimmerman Trail \*\*Dependent on Funding & Application Approvals by MDT

(Table 07) - HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FISCAL YEAR 2018

BILLINGS, MONTANA															
PROJECT DESCRIPTION	UPN	PHASING	STP URBAN (STPU)	CMAQ LOCAL	MT. AIR CONGESTION INITIATIVE (MACI)	EARMARKS (MT, NCPD, DEMO)	TRANSPORTATION ALTERNATIVES PROGRAM (TA)**	NATIONAL HWY SYSTEM (NHS) INTERSTATE MAINTENANCE (IM)	HSIP UPP RRP BRIDGE	TRANSIT SEC 5307	TRANSIT SEC 5310**	TRANSADA	TRANSIT SEC 5339**	OTHER FUNDS*	TOTAL
Estimated carryover balance			\$ 14,388,813	\$ 3,546,319		\$ 4,211,325									
Estimated allocation			\$ 2,489,770	\$ 1,516,062	\$ -	\$ -	\$ 700,000	\$ 16,409,996	\$ 5,598,855	\$ 1,760,812	\$ 160,000	\$ 70,000	\$ 420,000	\$ 3,509,477	
Estimated beginning balance			\$ 16,878,583	\$ 5,062,381	\$ -	\$ 4,211,325	\$ 700,000				\$ 160,000				
ZIMMERMAN TRAIL	6040	CN				\$ 4,063,100								\$ 880,373	\$ 4,943,473
MT3-ZIMMERMAN TR INTRSTCT IMPRV	8888	CN						\$ 764,300	\$ 1,928,411						\$ 2,692,711
ADA COMPLIANCE		ALL			\$ 500,000										\$ 500,000
TRAFFIC MITIGATION		ALL			\$ 250,000										\$ 250,000
MDT-PREVENTATIVE MAINTENANCE - IM		ALL						\$ 1,500,000							\$ 1,500,000
MDT-PREVENTATIVE MAINTENANCE - NH		ALL						\$ 1,000,000							\$ 1,000,000
27th St-1st Ave S to Airport	7910	CN			\$ 4,503,600			\$ 7,661,595							\$ 12,165,195
MAIN ST - BILLINGS	8717	CN						\$ 5,355,985							\$ 5,355,985
MDT-URBAN PVMT PRES (UPP)		ALL							\$ 500,000						\$ 500,000
TRANSPORTATION ALTERNATIVES-VARIOUS LOCATIONS		ALL					\$ 700,000								\$ 700,000
1ST AVENUE NORTH - BILLINGS	9022	RW/IC						\$ 128,116							\$ 128,116
SAFETY PROJECTS VARIOUS		ALL							\$ 1,000,000						\$ 1,000,000
SF 139-CENTRAL & 56TH RNDABOUT	8611	CN							\$ 2,159,737						\$ 2,159,737
SF 149 - KING INTCH SFTY IMPRV	8941	CN							\$ 10,707						\$ 10,707
TRANSIT OPERATING (7/17-6/18)		Operating								\$ 1,760,812		\$ 70,000		\$ 2,484,104	\$ 4,314,916
VEHICLE REPLACEMENTS**		Purchase									\$ 160,000			\$ 40,000	\$ 200,000
BUS & BUS FACILITIES CAPITAL (7/17-6/18)		Capital											\$ 420,000	\$ 105,000	\$ 525,000
<b>TOTAL</b>			\$ -	\$ -	\$ 5,253,600	\$ 4,063,100	\$ 700,000	\$ 16,409,996	\$ 5,598,855	\$ 1,760,812	\$ 160,000	\$ 70,000	\$ 420,000	\$ 3,509,477	\$ 37,945,840

\*Local Match    \*\*Dependent on Funding & Application Approvals by MDT

(Table 08 - HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FISCAL YEAR 2019  
BILLINGS, MONTANA

PROJECT DESCRIPTION	UPN	PHASING	STP URBAN (STPU)	CMAQ LOCAL	MT. AIR CONGESTION INITIATIVE (MACI)	EARMARKS (MT, NCPD, DEMO)	TRANSPORTATION ALTERNATIVES PROGRAM (TA)**	NATIONAL HWY SYSTEM (NHS) INTERSTATE MAINTENANCE (IM)	HSIP UPP RRP BRIDGE	TRANSIT SEC 5307	TRANSIT SEC 5310**	TRANSADA	TRANSIT SEC 5339**	OTHER FUNDS*	TOTAL
Estimated carryover balance			\$ 16,878,583	\$ 5,062,381		\$ 148,225									
Estimated allocation			\$ 2,489,770	\$ 1,516,062	\$ -	\$ -	\$ 700,000	\$ 7,288,456	\$ 2,927,675	\$ 1,796,028	\$ 160,000	\$ 70,000	\$ 420,000	\$ 2,629,104	
Estimated beginning balance			\$ 19,368,353	\$ 6,578,443	\$ -	\$ 148,225	\$ 700,000				\$ 160,000				
<b>BILLINGS BYPASS(Five Mile Road)</b>	4199	CN	\$ 4,212,728												\$ 4,212,728
ADA COMPLIANCE		ALL			\$ 500,000										\$ 500,000
TRAFFIC MITIGATION		ALL			\$ 250,000										\$ 250,000
UNDERPASS AVE IMPROVEMENTS	8669	RW/IC			\$ 103,170										\$ 103,170
MDT-PREVENTATIVE MAINTENANCE - IM		ALL						\$ 1,500,000							\$ 1,500,000
MOSSMAIN INTCH - WEST BLGS INTCH	9198	CN						\$ 3,797,158							\$ 3,797,158
MDT-PREVENTATIVE MAINTENANCE - NH		ALL						\$ 1,000,000							\$ 1,000,000
MDT-URBAN PVMT PRES (UPP)		ALL							\$ 500,000						\$ 500,000
TRANSPORTATION ALTERNATIVES-VARIOUS LOCATIONS		ALL					\$ 700,000								\$ 700,000
BE CRAFT LANE SIDEWALK - LOCKWOOD	9158	CN					\$ 561,521								\$ 561,521
I-90 YELLOWSTONE R-BILLINGS	7972	RW/IC						\$ 765,610							\$ 765,610
AIRPORT RD & MAIN ST - BLGS	8718	RW/IC						\$ 225,688							\$ 225,688
SAFETY PROJECTS VARIOUS		ALL							\$ 1,000,000						\$ 1,000,000
SF 129 BILLINGS HORIZONTAL CURVE SIGNAGE(only portion in	7990	CN							\$ 1,126,700						\$ 1,126,700
SF-149 HILLCREST RIGHT TURN LN.	8904	CN							\$ 300,975						\$ 300,975
TRANSIT OPERATING (7/18-6/19)		Operating								\$ 1,796,028		\$ 70,000		\$ 2,484,104	\$ 4,350,132
VEHICLE REPLACEMENTS**		Purchase									\$ 160,000			\$ 40,000	\$ 200,000
BUS & BUS FACILITIES CAPITAL (7/18-6/19)		Capital											\$ 420,000	\$ 105,000	\$ 525,000
<b>TOTAL</b>			\$ 4,212,728	\$ -	\$ 853,170	\$ -	\$ 1,261,521	\$ 7,288,456	\$ 2,927,675	\$ 1,796,028	\$ 160,000	\$ 70,000	\$ 420,000	\$ 2,629,104	\$ 21,618,682

\*Local Match for Transit \*\*Dependent on Funding & Application Approvals by MDT

(Table 09) - HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FISCAL YEAR 2020

BILLINGS, MONTANA															
PROJECT DESCRIPTION	UPN	PHASING	STP URBAN (STPU)	CMAQ LOCAL	MT. AIR CONGESTION INITIATIVE (MACI)	EARMARKS (MT, NCPD, DEMO)	TRANSPORTATION ALTERNATIVES PROGRAM (TA)**	NATIONAL HWY SYSTEM (NHS) INTERSTATE MAINTENANCE (IM)	HSIP UPP RRP BRIDGE	TRANSIT SEC 5307	TRANSIT SEC 5310**	TRANSADA	TRANSIT SEC 5339**	OTHER FUNDS*	TOTAL
Estimated carryover balance			\$ 16,878,583	\$ 5,062,381		\$ 148,225									
Estimated allocation			\$ 2,489,770	\$ 1,516,062	\$ -	\$ -	\$ 700,000	\$ 21,126,986	\$ 2,020,000	\$ 1,831,948	\$ 160,000	\$ 70,000	\$ 420,000	\$ 2,629,104	
Estimated beginning balance			\$ 19,368,353	\$ 6,578,443	\$ -	\$ 148,225	\$ 700,000				\$ 160,000				
<b>BILLINGS BYPASS(South RR Connection)</b>	4199	CN	\$ 4,943,534												\$ 4,943,534
ADA COMPLIANCE		ALL			\$ 500,000										\$ 500,000
TRAFFIC MITIGATION		ALL			\$ 250,000										\$ 250,000
MDT-PREVENTATIVE MAINTENANCE - IM		ALL						\$ 1,500,000							\$ 1,500,000
W BLGS INTCH - PINEHILLS INTCH	9199	CN						\$ 4,359,701							\$ 4,359,701
MDT-PREVENTATIVE MAINTENANCE - NH		ALL						\$ 1,000,000							\$ 1,000,000
EXPOSITION DR & 1st AVE	7908	CN						\$ 1,257,185							\$ 1,257,185
MDT-URBAN PVMT PRES (UPP)		ALL							\$ 500,000						\$ 500,000
1ST AVENUE NORTH - BILLINGS	9022	CN						\$ 13,010,100							\$ 13,010,100
TRANSPORTATION ALTERNATIVES-VARIOUS LOCATIONS		ALL					\$ 700,000								\$ 700,000
SAFETY PROJECTS VARIOUS		ALL							\$ 1,000,000						\$ 1,000,000
2012 SCOUR MITIGATION	7960	CN							\$ 520,000						\$ 520,000
TRANSIT OPERATING (7/19-6/20)		Operating								\$ 1,831,948		\$ 70,000		\$ 2,484,104	\$ 4,386,052
VEHICLE REPLACEMENTS**		Purchase									\$ 160,000			\$ 40,000	\$ 200,000
BUS & BUS FACILITIES CAPITAL (7/19-6/20)		Capital											\$ 420,000	\$ 105,000	\$ 525,000
<b>TOTAL</b>			\$ 4,943,534	\$ -	\$ 750,000	\$ -	\$ 700,000	\$ 21,126,986	\$ 2,020,000	\$ 1,831,948	\$ 160,000	\$ 70,000	\$ 420,000	\$ 2,629,104	\$ 34,651,572

\*Local Match for Transit    \*\*Dependent on Funding & Application Approvals by MDT

(Table 10) - HIGHWAY/TRANSIT MULTI-YEAR IMPROVEMENT PROGRAM FISCAL YEAR 2021  
BILLINGS, MONTANA

PROJECT DESCRIPTION	UPN	PHASING	STP URBAN (STPU)	CMAQ LOCAL	MT. AIR CONGESTION INITIATIVE (MACI)	EARMARKS (MT, NCPD, DEMO)	TRANSPORTATION ALTERNATIVES PROGRAM (TA)**	NATIONAL HWY SYSTEM (NHS) INTERSTATE MAINTENANCE (IM)	HSIP UPP RRP BRIDGE	TRANSIT SEC 5307	TRANSIT SEC 5310**	TRANSADA	TRANSIT SEC 5339**	OTHER FUNDS*	TOTAL
Estimated carryover balance			\$ 16,878,583	\$ 5,062,381		\$ 148,225									
Estimated allocation			\$ 2,489,770	\$ 1,516,062	\$ -	\$ -	\$ 700,000	\$ 23,276,097	\$ 39,916,300	\$ 1,868,586	\$ 160,000	\$ 70,000	\$ 420,000	\$ 2,629,104	
Estimated beginning balance			\$ 19,368,353	\$ 6,578,443	\$ -	\$ 148,225	\$ 700,000				\$ 160,000				
BILLINGS BYPASS (Railroad Crossing Bridge)	4199	CN	\$ 793,407	\$ 1,500,000				\$ 7,939,609							\$ 10,233,016
ADA COMPLIANCE		ALL			\$ 500,000										\$ 500,000
TRAFFIC MITIGATION		ALL			\$ 250,000										\$ 250,000
MDT-PREVENTATIVE MAINTENANCE - IM		ALL						\$ 1,500,000							\$ 1,500,000
I-90 YELLOWSTONE R - BILLINGS	7972	CN						\$ 7,162,000	\$ 37,896,300						\$ 45,058,300
MDT-PREVENTATIVE MAINTENANCE - NH		ALL						\$ 1,000,000							\$ 1,000,000
MDT-URBAN PVMT PRES (UPP)		ALL							\$ 500,000						\$ 500,000
TRANSPORTATION ALTERNATIVES-VARIOUS LOCATIONS		ALL					\$ 700,000								\$ 700,000
AIRPORT RD & MAIN ST - BLGS	8718	CN						\$ 5,674,488							\$ 5,674,488
SAFETY PROJECTS VARIOUS		ALL							\$ 1,000,000						\$ 1,000,000
2012 SCOUR MITIGATION	7960	CN							\$ 520,000						\$ 520,000
TRANSIT OPERATING (7/20-6/21)		Operating								\$ 1,868,586		\$ 70,000		\$ 2,484,104	\$ 4,422,690
VEHICLE REPLACEMENTS**		Purchase									\$ 160,000			\$ 40,000	\$ 200,000
BUS & BUS FACILITIES CAPITAL (7/20-6/21)		Capital											\$ 420,000	\$ 105,000	\$ 525,000
<b>TOTAL</b>			<b>\$ 793,407</b>	<b>\$ 1,500,000</b>	<b>\$ 750,000</b>	<b>\$ -</b>	<b>\$ 700,000</b>	<b>\$ 23,276,097</b>	<b>\$ 39,916,300</b>	<b>\$ 1,868,586</b>	<b>\$ 160,000</b>	<b>\$ 70,000</b>	<b>\$ 420,000</b>	<b>\$ 2,629,104</b>	<b>\$ 72,083,494</b>

\*Local Match for Transit    \*\*Dependent on Funding & Application Approvals by MDT

(Table 11) - BIENNIAL ELEMENT OCTOBER 1, 2016 - SEPTEMBER 30, 2018 (HIGHWAY)							
BILLINGS, MONTANA							
PROJECT/PHASE	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL ESTIMATED COST	FEDERAL FUNDS AND SOURCES	NON-FEDERAL FUNDS AND SOURCES	RECIPIENT OF FUNDS	RESPONSIBLE IMPLEMENTING AGENCY
MT3-ZIMMERMAN TR INTRSCCT IMPRV RW/IC/CN	HSIP/NH UPN8888	INTERSECTION IMPROVEMENT	2,849,431	2,564,488 FHWA	284,943 STATE MATCH	MDT	MDT
UNDERPASS AVE IMPROVEMENTS PE/RW/IC	MACI UPN8669	INTERSECTION IMPROVEMENTS	803,170	695,385 FHWA	107,785 STATE MATCH	MDT	MDT
ZOO DRIVE SIGNALS OT	MACI UPN9261	SIGNAL OPTIMIZATION	50,000	43,290 FHWA	6,710 STATE MATCH	MDT	MDT
STATE AVENUE SIGNALS OT	MACI UPN9259	SIGNAL OPTIMIZATION	45,395	39,303 FHWA	6,092 STATE MATCH	MDT	MDT
JOHNSON LANE SIGNALS OT	MACI UPN9260	SIGNAL OPTIMIZATION	12,970	11,229 FHWA	1,741 STATE MATCH	MDT	MDT
MAIN STREET SIGNALS OT	MACI UPN9265	SIGNAL OPTIMIZATION	217,895	188,653 FHWA	29,242 STATE MATCH	MDT	MDT
BILLINGS BYPASS RW/IC	NCPD-MT56(45) UPN4199	RECONSTRUCTION	11,035,004	9,554,106 FHWA	1,480,898 STATE MATCH	MDT	MDT
BILLINGS BYPASS - FIVE MILE ROAD CN	STPU UPN4199	RECONSTRUCTION	4,212,728	3,647,380 FHWA	565,348 STATE MATCH	MDT	MDT
TRAFFIC MITIGATION ALL	CM()	SIGNAL OPTIMIZATION	500,000	432,900 FHWA	67,100 STATE MATCH	MDT	MDT
27TH STREET RR CROSSING STUDY OT	STPX UPN9354	STUDY	300,000	259,740 FHWA	40,260 STATE MATCH	MDT	MDT
BILLINGS NW CN	NH UPN8721	PAVEMENT PRESERVATION	4,946,400	4,282,593 FHWA	663,807 STATE MATCH	MDT	MDT
MDT-PREVENTIVE MAINTENANCE (IM) PE/CN	IM	MAINTENANCE MAINTENANCE	3,000,000	2,597,400 FHWA	402,600 STATE MATCH	MDT	MDT
1ST AVE NORTH - BILLINGS PE/RW/IC	NH UPN9022	MAJOR REHABILITATION	1,249,703	1,081,993 FHWA	167,710 STATE MATCH	MDT	MDT
EXPOSITION DRIVE & 1ST AVE. N. OT/PE	NH UPN7908	INTERSECTION IMPROVEMENT	376,989	326,397 FHWA	50,592 STATE MATCH	MDT	MDT
PINEHILLS INTCH-PRYOR CR INTCH CN	IM UPN 8986	PAVEMENT PRESERVATION	857,250	742,207 FHWA	115,043 STATE MATCH	MDT	MDT
MOSSMAIN INTCH - WEST BLGS INTCH PE	IM UPN9198	PAVEMENT PRESERVATION	102,809	89,012 FHWA	13,797 STATE MATCH	MDT	MDT
WEST BLGS INTCH - PINEHILLS INTCH PE	IM UPN9199	PAVEMENT PRESERVATION	102,809	89,012 FHWA	13,797 STATE MATCH	MDT	MDT
190 YELLOWSTONE RIVER BRIDGE RW/IC	IM UPN7290	REPLACE BRIDGES	765,610	662,865 FHWA	102,745 STATE MATCH	MDT	MDT
MDT-PREVENTIVE MAINTENANCE (NH) PE/CN	NH	PREVENTIVE MAINTENANCE	1,350,000	1,168,830 FHWA	181,170 STATE MATCH	MDT	MDT
27th St-1st Ave S to AIRPORT IC/RW/CN	NH53-1(29) UPN7910	PAVEMENT PRESERVATION	12,641,907	10,945,363 FHWA	1,696,544 STATE MATCH	MDT	MDT
MAIN ST - BILLINGS CN	NHS UPN8717	PAVEMENT PRESERVATION	5,355,985	4,637,212 FHWA	718,773 STATE MATCH	MDT	MDT
MDT-URBAN PVMT PRESERVATION(UPP) ALL	UPP	PAVEMENT PRESERVATION	1,000,000	865,800 FHWA	134,200 STATE MATCH	MDT	MDT
6TH AVE N - 27TH TO 32ND (BLGS) CN	UPP UPN9003	PAVEMENT PRESERVATION	594,162	514,425 FHWA	79,737 STATE MATCH	MDT	MDT
DIVISION STREET - BILLINGS CN	UPP UPN9004	PAVEMENT PRESERVATION	623,369	539,713 FHWA	83,656 STATE MATCH	MDT	MDT

(Table 11) - BIENNIAL ELEMENT OCTOBER 1, 2016 - SEPTEMBER 30, 2018 (HIGHWAY)							
BILLINGS, MONTANA							
PROJECT/PHASE	PROJECT NUMBER	PROJECT DESCRIPTION	TOTAL ESTIMATED COST	FEDERAL FUNDS AND SOURCES	NON-FEDERAL FUNDS AND SOURCES	RECIPIENT OF FUNDS	RESPONSIBLE IMPLEMENTING AGENCY
AIRPORT RD - MAIN STREET PE/RW/IC	NH UPN8718	INTERSECTION IMPROVEMENTS	825,688	714,881 FHWA	110,807 STATE MATCH	MDT	MDT
AIRPORT RD - ZIMMERMAN TRAIL CN	NH UPN8987	PAVEMENT PRESERVATION	2,227,383	1,928,468 FHWA	298,915 STATE MATCH	MDT	MDT
ZIMMERMAN TRAIL RW/CN	MT1001() UPN6040	ROADWAY IMPROVEMENTS	4,182,584	3,621,281 FHWA	561,303 STATE MATCH	MDT	MDT
BECRAFT LANE SIDEWALK CN	TA UPN9158	BIKE/PED SIDEWALK	561,521	486,165 FHWA	75,356 STATE MATCH	MDT	MDT
TRANSPORTATION ALTERNATIVES PROJECTS-VARIOU ALL	TA	BIKE/PED TRAILS	700,000	606,060 FHWA	93,940 STATE MATCH	MDT	MDT
SAFETY PROJECTS VARIOUS ALL	HSIP	SAFETY	500,000	450,000 FHWA	50,000 STATE MATCH	MDT	MDT
SF 129 RNDABOUT KING 56TH CN	HSIP UPN8052	SAFETY	3,066,400	2,759,760 FHWA	306,640 STATE MATCH	MDT	MDT
SF 139 13TH/PARKHILL SIGNAL CN	HSIP1099() UPN8610	NEW SIGNAL	201,980	181,782 FHWA	20,198 STATE MATCH	MDT	MDT
SF 129 BILLINGS HORIZONTAL CURVE SIGNAGE CN	HSIPSTWD UPN7990	SIGNAGE UPGRADE	1,126,700	1,014,030 FHWA	112,670 STATE MATCH	MDT	MDT
SF 139-CENTRAL & 56TH RNDABOUT RW/IC/CN	HSIP56() UPN8611	INSTALL ROUNDABOUT	2,514,551	2,263,096 FHWA	251,455 STATE MATCH	MDT	MDT
SF 169 ROUNDABOUT RIMROCK & 56TH ALL	HSIP UPN	INSTALL ROUNDABOUT	3,655,843	3,290,259 FHWA	365,584 STATE MATCH	MDT	MDT
SF 149 HILLCREST RIGHT TURN LN CN	HSIP UPN8904	INTERSECTION IMPROVEMENT	300,975	270,878 FHWA	30,098 STATE MATCH	MDT	MDT
SF 169 ITS INTERSECTION DETECTION ALL	HSIP UPN	INTERSECTION IMPROVEMENT	73,000	65,700 FHWA	7,300 STATE MATCH	MDT	MDT
SF 169 KING AVE E RUMBLE STRIPS ALL	HSIP UPN	INSTALL RUMBLE STRIPS	11,000	9,900 FHWA	1,100 STATE MATCH	MDT	MDT
SF 169 YELLOWSTONE RIVER RD CHEVRONS ALL	HSIP UPN	SIGNAGE	6,000	5,400 FHWA	600 STATE MATCH	MDT	MDT
SF 169 JOHNSON LANE DELINEATION ALL	HSIP UPN	DELINEATION	700	630 FHWA	70 STATE MATCH	MDT	MDT
SF 169 LAKE ELMO DRIVE DELINEATION ALL	HSIP UPN	DELINEATION	420	378 FHWA	42 STATE MATCH	MDT	MDT
SF 169 SOUTH FRONTAGE ROAD SIGNAGE ALL	HSIP UPN	SIGNAGE	6,700	6,030 FHWA	670 STATE MATCH	MDT	MDT
SF 169 OLD HIGHWAY 312 DELINEATION ALL	HSIP UPN	DELINEATION	3,500	3,150 FHWA	350 STATE MATCH	MDT	MDT
SF 169 GARDEN AVE SIGNAGE ALL	HSIP UPN	SIGNAGE	26,000	23,400 FHWA	2,600 STATE MATCH	MDT	MDT
SF 169 NAHMIS AVE DELINEATION ALL	HSIP UPN	DELINEATION	7,500	6,750 FHWA	750 STATE MATCH	MDT	MDT
SF 169 STORY RD SIGNAGE ALL	HSIP UPN	SIGNAGE	3,000	2,700 FHWA	300 STATE MATCH	MDT	MDT
SF-149 KING INTCH SFTY IMPRV CN	HSIP UPN8941	REFLECTIVE BACKING	10,707	9,636 FHWA	1,071 STATE MATCH	MDT	MDT
Not all Earmarks require 13.42% match							

(Table 11-1) - BIENNIAL ELEMENT JULY 1, 2017-JUNE 30, 2019 (TRANSIT)					
BILLINGS MONTANA					
PROJECT/FUNDING SOURCE	TOTAL EST COST	FEDERAL FUNDS AND SOURCES	NON-FEDERAL FUNDS AND SOURCES	RECIPIENT OF FUNDS	RESPONSIBLE IMPLEMENTING AGENCY
<b>FTA SECTION 5307</b>					
OPERATING PROJECT (7-1-16 TO 6-30-17)	4,235,244	1,751,140	2,484,104	CITY	CITY
OPERATING PROJECT (7-1-17 TO 6-30-18)	4,244,916	1,760,812	2,484,104	CITY	CITY
<b>FTA SECTION 5310*</b>					
REPLACEMENT VEHICLES(2017)	200,000	160,000	40,000	STATE	VARIOUS LOCAL
REPLACEMENT VEHICLES (2018)	200,000	160,000	40,000	STATE	VARIOUS LOCAL
<b>FTA SECTION 5311* #Funds transferred to 5307</b>					
OPERATING PROJECT (2017)	390,000	195,000	-	CITY	CITY
OPERATING PROJECT (2018)	-	-	-	CITY	CITY
<b>FTA SECTION 5339</b>					
CAPITAL/VEHICLES (2017)	525,000	420,000	105,000	CITY	CITY
CAPITAL/VEHICLES (2018)	525,000	420,000	105,000	CITY	CITY
<b>TransADE State Funded</b>					
OPERATING PROJECT (2017)			70,000	CITY	CITY
OPERATING PROJECT (2018)			70,000	CITY	CITY
*Dependent on Funding & Application Approvals by MDT					