

****ATTENTION****

The City Council meeting will be held in a hybrid format that may include both in-person AND virtual attendance via Zoom. Unless they have cause to appear virtually, Councilmembers will attend the meeting in person in Council Chambers, second floor of City Hall, 220 N. 27th Street. In order to honor the Right of Participation and the Right to Know in Article II, Sections 8 and 9, of the Montana Constitution, the City of Billings and City Council are making every effort to meet the requirements of the open meeting laws.

Citizens are invited to:

- Review the Agenda Packet on the City's website at: www.billingsmt.gov and click on "Your Government," "City Council," and "Agendas & Minutes".
- View the meeting:
 - On Community 7 TV - Channel 7 or Channel 507 -- Spectrum Cable. *(On evenings when there is a conflict with School District No. 2 Board meetings, the City Council meeting will be broadcast on Channel 8 - Spectrum Cable.)*
 - Online at www.comm7tv.com and click on the "Watch Live" icon. Community 7 also has links to their Facebook page and YouTube channel.
 - On the City's website at www.billingsmt.gov and click on "Watch Meetings Online" on the homepage.
 - In-Person.
 - Virtually via Zoom (see the link below).

Citizens may submit public comment via the following methods:

- Mail: City Clerk, P.O. Box 1178, Billings, MT 59103
- Email: Council@billingsmt.gov.
 - Emails received after 3:00 PM on the day of the meeting, may be posted on the Council's webpage the following day for public viewing.
- Attend the meeting in person.
- Attend the meeting virtually through Zoom by entering the Webinar ID and Passcode indicated below. Click on *Zoom Meeting Instructions* and *Zoom Hybrid Meeting Details* below for more information. The link will allow you to attend, view and participate in the meeting on your computer, laptop or smart phone. (You must have the Zoom App on your device [Click Here to Download Zoom App](#)) To provide public comment at the appropriate time, click on the "raise hand" icon located at the bottom of the screen and the moderator will unmute your device.
 - **Don't have a smart phone, computer or laptop?** That's okay -- you can attend a Zoom meeting using your **landline phone**. Call the Zoom phone number, **1.253.215.8782** to join the meeting and follow the operator's instructions. Want to give public comment? Simply "*raise your hand*" by pressing *9 and the moderator will give you permission to speak when it is your turn. **Note this is a long distance toll number and charges may apply depending on your plan.*
- Click Here for [City Council Zoom Hybrid Meeting Details and Schedule](#)
- Click Here for [Zoom Meeting Instructions for Attendees \(as guests\)](#)

Webinar ID: 899 6343 2003

Passcode: 399200

Or join by phone: US: +1-253-215-8782

Please contact Denise Bohlman, City Clerk, at bohlmand@billingsmt.gov, or at 406.657.8205, with any questions.



VISION STATEMENT:
"The Magic City: A diverse,
welcoming community
where people prosper and
business succeeds."

**WORK SESSION AGENDA
MARCH 21, 2022**

COUNCIL CHAMBERS

5:30 P.M.

CALL TO ORDER: Mayor Cole

- 1. WO 22-07: Mullooney Lane (Midland Road to Elysian Road), 30% Design Update.**
(Presented by: Debi Meling, Public Works Director)
- Public Comment
- 2. FIRE EMS Update.**
(Presented by: Jason Banfield, Assistant EMS Chief)
- Public Comment
- 3. Highlight Upcoming Agenda Items of Council Interest.**
(Presented by: Kevin Iffland, Assistant City Administrator)
-Public Comment

COUNCIL DISCUSSION:

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

ADJOURN:

Note:

- This meeting is an "informal" meeting of the City Council. The content of the Agenda is subject to change at the meeting.
- In the event there is a Closed Executive Session at the end of a Work Session, the sole purpose is to discuss litigation strategy. The other parties to the case(s) discussed are not public bodies or associations as described in Section 2-3-203(1) and (2), MCA. The meeting is closed, as allowed by Section 2-3-203(4)(a), MCA, "to discuss a strategy to be followed with respect to litigation when an open meeting would have a detrimental effect on the litigating position" of the City of Billings.

City Council Work Session

Date: 03/21/2022
Title: WO 22-07: Mallowney Lane (Midland Road to Elysian Road), 30% Design Update
Presented by: Debi Meling
Department: Public Works
Presentation: Yes
Legal Review Not Applicable

RECOMMENDATION

There is no action required with this Council agenda item. In the future, Council will be asked to approve a resolution ordering In improvements to assess adjacent property owners, accept potential sidewalk easement(s), approve a resolution creating a streetlight maintenance district, and approve a construction contract. Council may be asked to accept a right-of-way dedication for a potential right-of-way purchase near the Elysian Road Intersection.

BACKGROUND (Consistency with Adopted Plans and Policies, if applicable)

WO 22-07 is a project to reconstruct and improve Mallowney Lane from Midland Road to Elysian Road and provide a multi-use trail connection. The improvements will include sidewalk, multi-use trail, two travel lanes, storm drain improvements, a two-way left turn lane, and streetlights. The project is also planned to make intersection improvements at the Elysian Road/Mallowney Lane intersection to improve capacity, safety, and efficiency of traffic operations. The construction of Mallowney Lane will include various traffic striping changes to also improve traffic capacity, safety, and efficiency. Related to and in advance of the Mallowney Lane project, Songbird Drive was constructed in 2021 to provide an alternative route for traffic to and from Midland Road during the construction of Mallowney Lane.

The Complete Streets Policy (Resolution 16-10550) requires updates for large street improvement projects at Council Work Sessions at the 30 percent design stage. The presentation will address traffic volumes, development of design street cross-section, design alternatives for the Mallowney Lane/Elysian Road intersection, details about the complete streets, and information as required by Billings, Montana City Code Section 22-202 (a), Arterial and Collector Street Construction.

ALTERNATIVES

This item is being presented for information only so there is no action is required at this time.

FISCAL EFFECTS

There are no fiscal effects with this presentation which is intended to provide information only. However, the design of the project is included in the FY22 budget and construction is included in the FY23 CIP.

Attachments

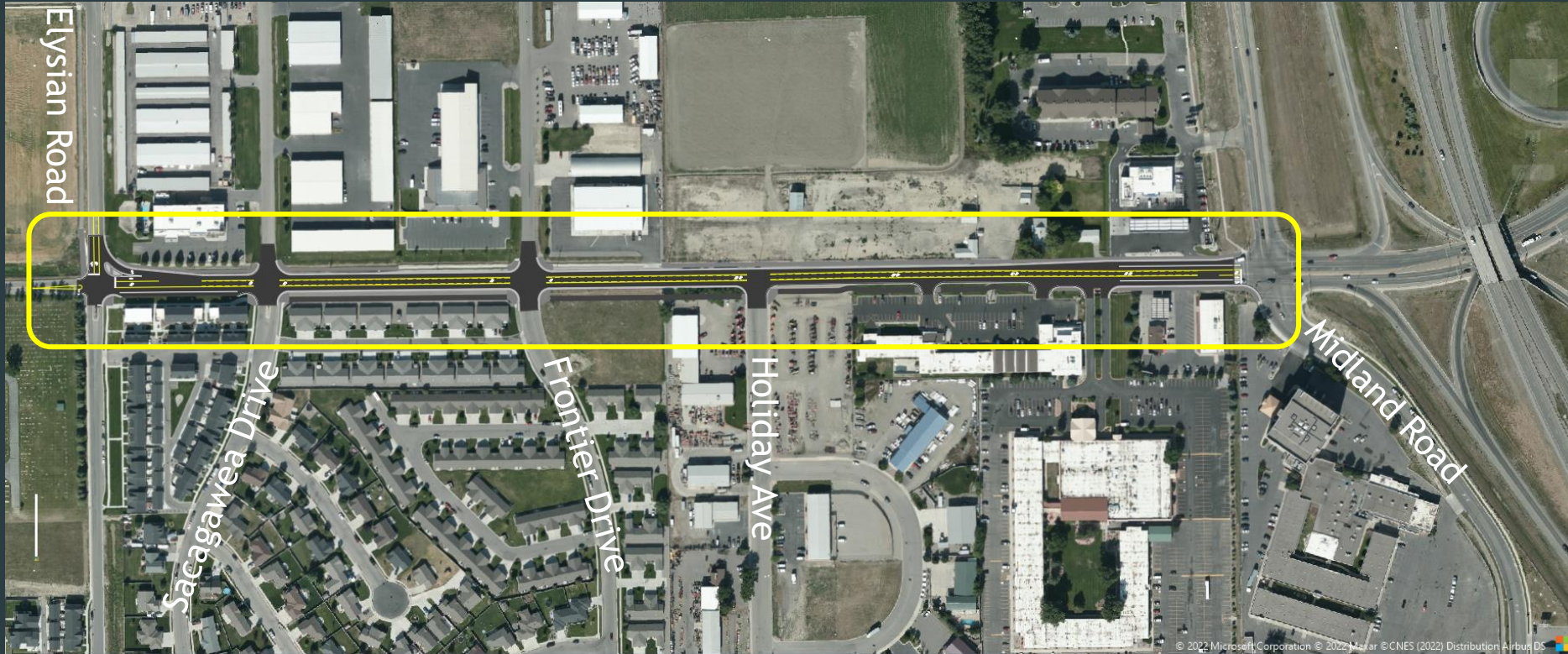
Mallowney 30% Design Presentation

WO 22-07 Mullooney Lane Reconstruction Project

Midland Road to Elysian Road

March 21, 2022

Project Limits



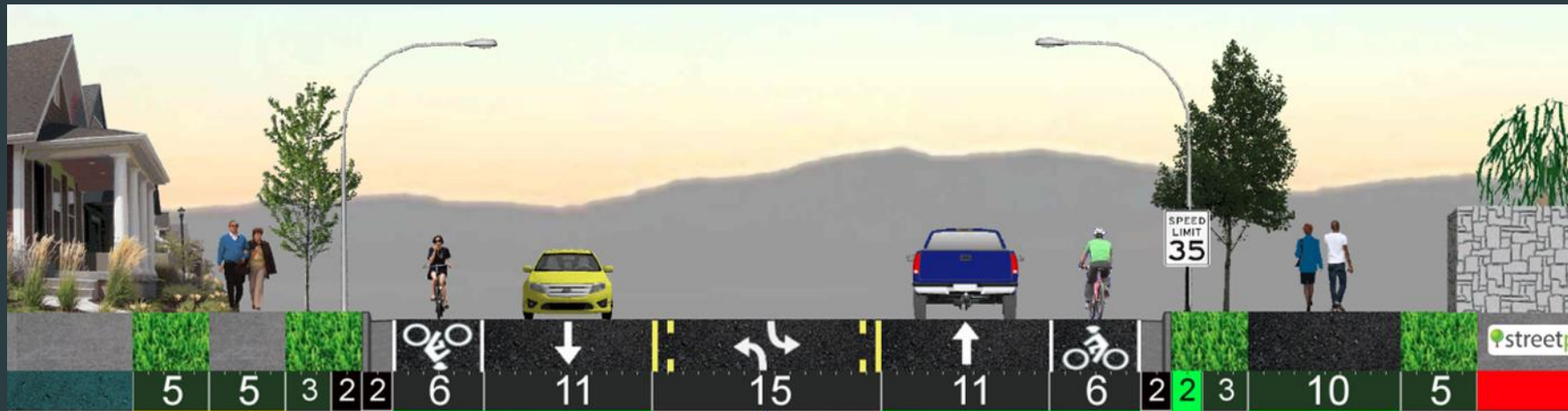
- Reconstruct--Midland Road/South Frontage Road to Elysian Road

General Project

- ▶ Constructed in One Phase
- ▶ Consultant Team
 - ▶ HDR
- ▶ Full design
- ▶ Traffic Study at Mullooney Lane & Elysian Road

Principal Arterial Street Section Determination

- ▶ Start With Facts - Generally Commercial/Industrial with some residential
- ▶ The Basic Components
 - ▶ Travel Lanes
 - ▶ Safety - TWLTL, turn lanes, access control, street lights
 - ▶ Multimodal users - sidewalk, path, bike lane, bus users
 - ▶ Parking - provided for local roads; very limited for arterials and collectors
 - ▶ Intersections

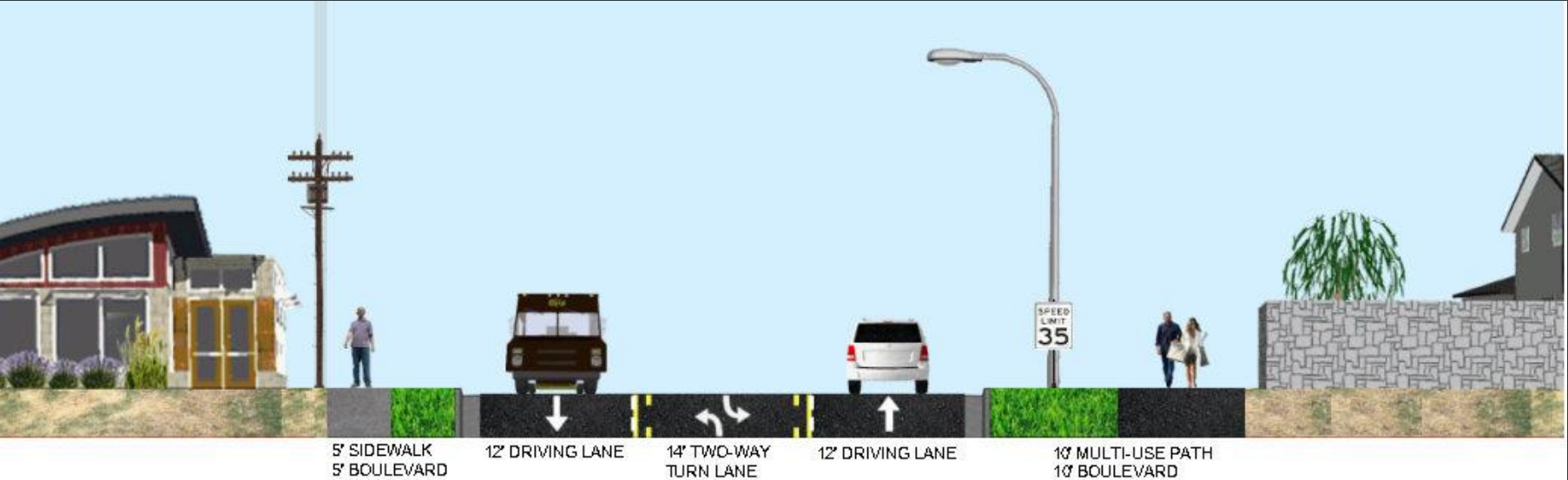


Ideal ROW width is 80-feet. This project has 77-90 feet of ROW.

Mullowney Lane Reconstruction

- ▶ Travel Lanes
 - ▶ 9,930 vpd - current 14,600 vpd - 20 year projection
 - ▶ Two needed (one north bound, one south bound)
- ▶ Safety
 - ▶ TWLTL throughout
 - ▶ Street lights throughout
- ▶ Multimodal users
 - ▶ 5-foot sidewalk on west side - 5-foot boulevard
 - ▶ Multiuse path on east side
 - ▶ Varies from 8-10 feet wide; boulevard up to 10 feet
 - ▶ Add or R/R existing 5' sidewalk
 - ▶ No on-street bike lanes
 - ▶ MET bus pads will be provided
 - ▶ Accessibility compliant throughout
- ▶ Parking
 - ▶ Parking on first block north of Elysian Road on east side. No other parking required.
- ▶ Intersections
 - ▶ Existing Signal at Midland Road & S Frontage Road (State Jurisdiction)
 - ▶ Existing 4 way stop at Mullowney and Elysian; warrants signal

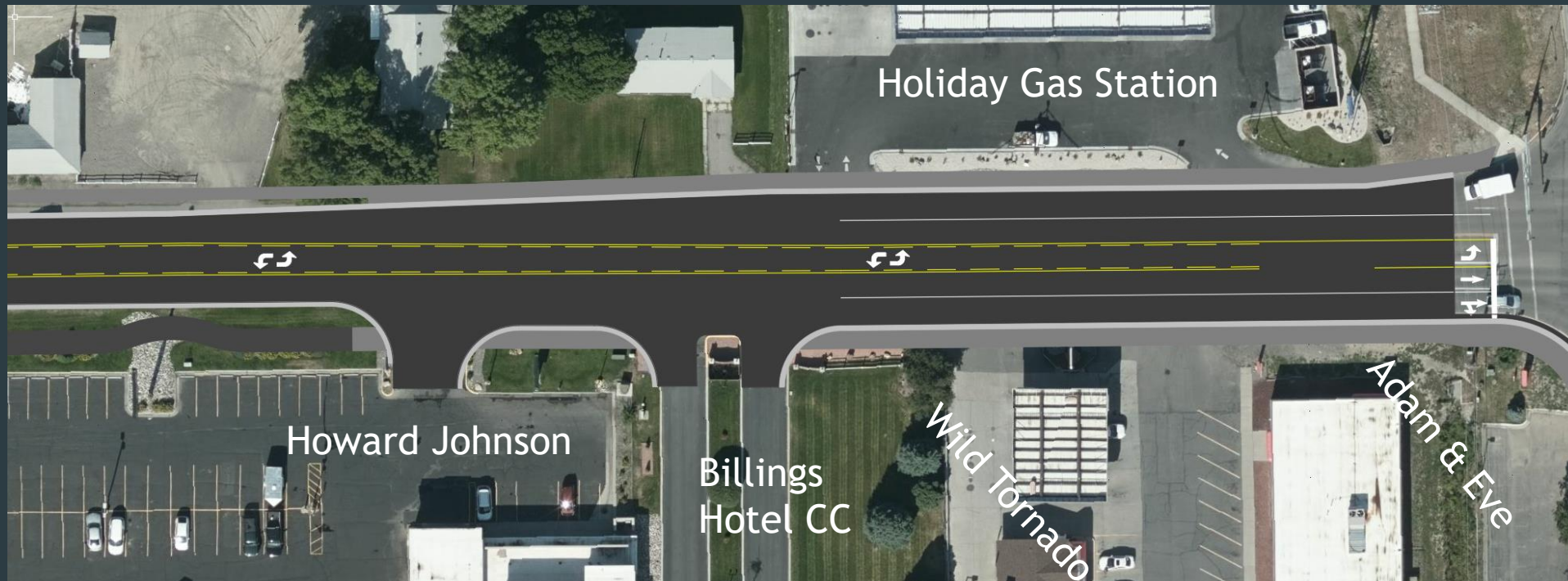
Reconstruction - Typical Section



Looking North

Reconstruction - North Section at Midland Road

- ▶ 3-Lanes existing, 5-lanes proposed near Midland intersection
- ▶ Center turn lane
- ▶ Multi-use trail adjacent to curb



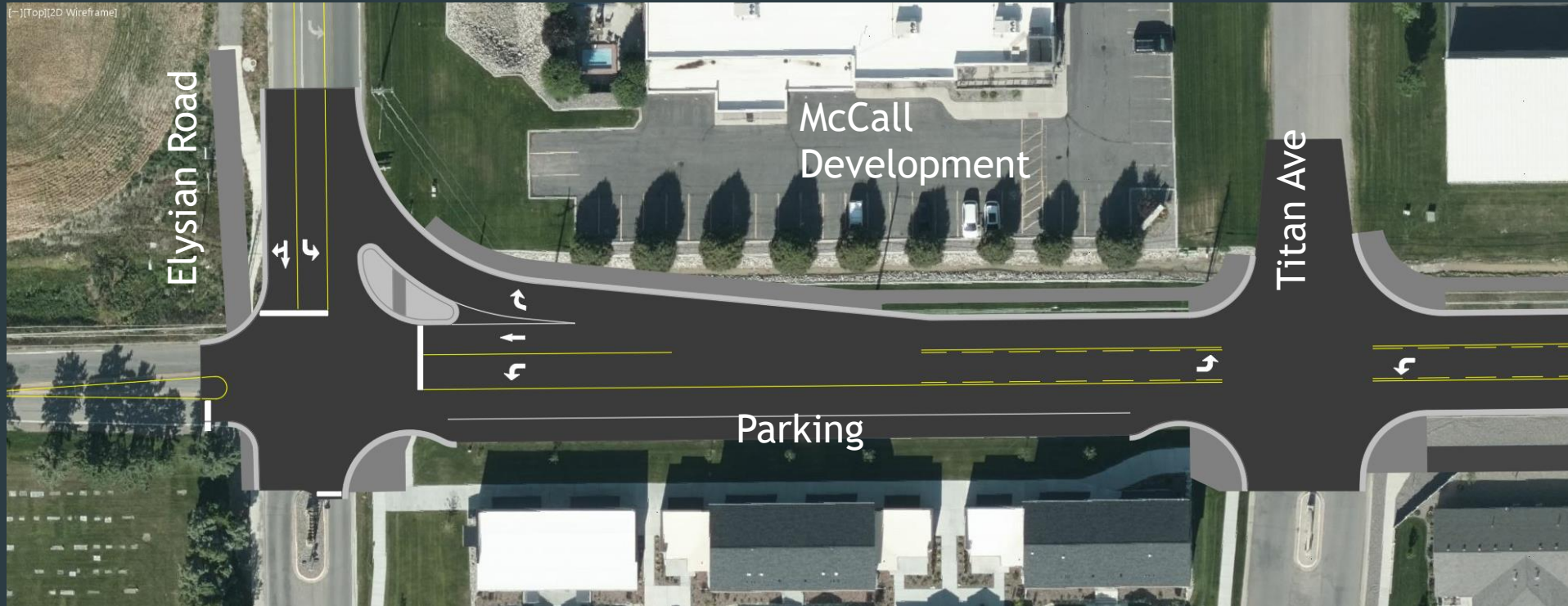
Reconstruction - Middle Section

- ▶ 3-Lane Section, Center turn lane
- ▶ 10-Foot Multi-Use Trail, Boulevard
- ▶ 5-Foot Sidewalk, 5-Foot Boulevard



Reconstruction - South Section at Elysian Road

- ▶ Short section of on-street parking on east side



Reconstruction - South Section at Elysian Road

- ▶ Maintain existing parking on east side at businesses



Elysian Intersection Study

W.O. 22-07 – Mulowney Lane
Elysian Intersection Improvement Alternatives



Signalized Intersection



- Least amount of R/W required
- Traffic Analysis
 - AM Peak LOS D
 - PM Peak LOS C
- Longer pedestrian crossing for north leg

Order of Magnitude Cost ~ \$250,000

Signal with Right Turn Lane/Island



- Acquisition required in NW quadrant
- Traffic Analysis
 - AM Peak LOS C
 - PM Peak LOS B
- Right turn lane/island allows for less delay with SB right-turn movement during PM Peak. Also allows for efficient truck turning movements for SB truck traffic.
- Shortest pedestrian crossings

Order of Magnitude Costs ~ \$300,000

Roundabout



- Substantial R/W required in NW and SW quadrants – SW quadrant future commercial development
- Traffic Analysis
 - AM Peak LOS A
 - PM Peak LOS B
- Less safe pedestrian crossings as there are no signals indicating when it is safe to cross
- Extensive earthwork required, as well as lengthy extensions to existing drain pipes

Order of Magnitude Costs ~ \$750,000

Muldowney Lane-Elysian Road Intersection

- ▶ Signalized intersection
- ▶ Pedestrian connectivity to school
- ▶ Shortest pedestrian crossings
- ▶ Highest level of service for cost



Complete Streets Checklist (Existing)

- ▶ Multimodal accommodations on existing?
 - ▶ Very little. Partial, discontinuous sidewalk on east and west side.
- ▶ If no multimodal facilities, how far are existing parallel?
 - ▶ Project will connect to existing facilities at Midland Road and Elysian Road
 - ▶ Connects Multi-Use Trail from Midland Road to Elysian Road
- ▶ Existing challenges that could be addressed?
 - ▶ No sidewalks/trails, no bus stops
- ▶ What trip generators are in the vicinity?
 - ▶ Commercial, commuter
- ▶ Pedestrian/Bike collisions potential options?
 - ▶ Separated trail and sidewalks
- ▶ Adopted plans?
 - ▶ Billings Area Bikeway and Trail Master Plan (2011), SBURD Master Plan (2012)

Complete Streets Checklist (Project Scope)

- ▶ Accommodations for multimodal?
 - ▶ Multi-use trail, sidewalk, bus pads
- ▶ Reasons for not including multimodal facilities?
 - ▶ Multimodal facilities are being provided
- ▶ Cost of bike and ped improvements and proportion of overall cost?
 - ▶ Overall Cost \$4.2M construction only; 30% design estimate
 - ▶ Multimodal \$300K (7% of overall project)
 - ▶ Multiuse trail
 - ▶ Sidewalk
 - ▶ Bus pads
 - ▶ Agency responsible for maintenance of multimodal and how budgeted?
 - ▶ City of Billings Street & Traffic
 - ▶ Street Maintenance Fees

City Code 22-202a. Arterial and Collector Street

- ▶ Impact of the proposal on:
 - ▶ People—Allows trail and sidewalk connectivity, safety
 - ▶ Property and environment—May allow development of adjacent property; storm water mitigated
 - ▶ Effects on present and future land use
 - ▶ Allows development of adjacent property
 - ▶ Improves access to existing parcels (TWLTL)
 - ▶ Auto and pedestrian traffic
 - ▶ Improved capacity and safety
 - ▶ Improves truck safety, ped connections
 - ▶ Vegetation—No vegetation impacted
 - ▶ Physiography—No significant impact; area is generally urban now
 - ▶ Aesthetics and Quality of Air—Project will improve ride quality, visual appeal of trail, lighting of street.
 - ▶ Water—No significant impact. Stormwater mitigated.
 - ▶ Light and Sound
 - ▶ Street lights will improve lighting, cutoff fixtures to minimize light pollution.
 - ▶ Sound dampened with improved ride quality

City Code 22-202a. Arterial and Collector Street

- ▶ Any adverse effects which cannot be avoided should Mullooney be constructed
 - ▶ There are no adverse effects anticipated that cannot be mitigated
- ▶ Alternatives to proposed action (Reconstruct Mullooney)
 - ▶ Do Nothing—LOS will decrease, safety, no multi-modal connections
 - ▶ Build 5-lane—Extensive ROW needed, Traffic levels do not support
- ▶ Relationship between short-term and long-term effects of proposal
 - ▶ Short-term—Temporary construction impacts to businesses, but access
 - ▶ Long-term—Improved access, traffic operations, and pedestrian connections

Project Considerations

- ▶ Utilize majority of existing curb and sidewalk. Use existing curb if there is adequate drainage and condition.
- ▶ Constrained ROW on north end—400 feet.
 - ▶ 7-foot curb walk west side
 - ▶ 8-foot multi-use trail adjacent to curb on east side
- ▶ Property south of the Holiday gas station not enough ROW for curbside.
 - ▶ Obtain short sidewalk easement on west side
- ▶ West side: County Subdivision—Portion of Titan Subdivision (two blocks north of Elysian)
 - ▶ Included in SILMD
 - ▶ Not assessed unless annexed into the City
- ▶ Songbird completed to allow access during construction
- ▶ Currently Collector, but changing to Arterial

Future Council Actions

- ▶ Property Owner Assessments (2022 creation)
- ▶ SILMD (2022 creation)
- ▶ Bid Award for Construction
 - ▶ Bid Fall 2022 (FY23 funds)
 - ▶ Construction planned for spring/summer 2023
 - ▶ Irrigation and Storm Drain on south end planned for fall 2022



City Council Work Session

Date: 03/21/2022
Title: FIRE EMS Update 03/21/2022
Presented by: Jason Banfield, Assistant Fire Chief
Department: Fire
Presentation: Yes
Legal Review Not Applicable

RECOMMENDATION

This is an informational presentation on the state of the emergency medical system in our jurisdiction.

BACKGROUND (Consistency with Adopted Plans and Policies, if applicable)

Topics covered: history, ordinance vs. contract and risk liability.

ALTERNATIVES

This is an informational presentation on the state of the emergency medical system in our jurisdiction. No action is required at this time.

FISCAL EFFECTS

Informational presentation only.

SUMMARY

This is an informational presentation on the state of the emergency medical system in our jurisdiction. No formal action required.
