

City/MDT Zimmerman Trail Agreement Highlights



Funding Available

Minimum of \$650,000 (\$562,770 federal, \$87,230 local match) reserved during design phase for unforeseen issues that may arise during construction.

Proposed Project Scope

The proposed project scope was developed collaboratively between MDT and PWD engineering staff. The scope was developed to maximize the available funding and minimize the City of Billings financial risk.

Zimmerman Trail was broken into 3 segments for design and construction.

- Existing **Grade and Alignment** will be maintained.
- **Rock Removal:** Loose and unstable rocks along the roadway will be removed. This portion of the project will be accomplished before design begins. Because the cost of rock removal is hard to quantify, by doing the work upfront it will establish the funding available for design and construction and remove this uncertainty from the construction bid.
- Bottom section of roadway will be 2 – 12 foot drive lanes and 2 – 4 foot shoulders.
- Storm drain improvements in bottom section.
- Middle section will be overlay only. Reconstruction of this section is cost prohibitive.
- Guardrail and concrete barriers will be replaced and additional reflectors will be added.
- Top section of roadway will be widened to 2 – 12 foot lanes and 2 – 4 foot shoulders.
- New signage, reflectors, and pavement markings will be constructed on entire roadway.

Intersection improvements at Highway 3 will be designed and bid as an add alternate. The intersection improvements would be the construction of a roundabout.

Existing Zimmerman Trail roadway is 2 – 13 foot lanes with no shoulders.

City Responsibilities

- City will work as a partner with MDT during the project development.
- Responsible for water and/or sanitary sewer relocations or upgrades.
- All costs for the project above the funding shown above.
- Responsible for the maintenance of Zimmerman Trail once completed.

MDT Responsibilities

- Responsible for the design, development, and construction for the project.
- Prepare and administer all consultant contracts.
- Advertise, bid, award and administer the construction contract.
- MDT will not let the project to contract without the City's concurrence if the bid price exceeds the available funds or exceeds the engineer's estimate by more than 10%.
- Public Involvement – MDT will lead at least two public forums and smaller group meetings with stakeholder groups on a regular basis.
- Consultant will be selected in accordance with MDT's Consultant Services Manual.
- MDT will work with the utility companies for any utility agreements needed.



Questions