

SCOPE OF PROJECT

PROJECT NO: P591008

ESTIMATED COST: \$11M

Buffalo's Main Street will be resurfaced to replace existing surfacing that is in poor condition. This pavement/preservation project will run from mile marker 298.02 to mile marker 301.34. This will be a two year project and specific details and schedule are included on page 3.

In addition to repaying Main Street, ADA ramps at intersections will be upgraded as needed. minor bridge repairs will be made to the Clear



Creek bridge, the existing culvert at Cemetery Creek will be replaced, and the traffic signal at Hart Street will be upgraded.

An agreement with Johnson County Road and Bridge has been added to this project to mill and overlay the roadway from the I-90 Interchange to 200 feet north of the Rock Creek Bridge (~ 0.65 miles) on Rock Creek Road.

This agreement also includes milling and overlaying both the North Bypass Road (~0.61 miles) and South Bypass Road (~1.95 miles), along with isolated reconstruction in areas of settlement damage.



The City of Buffalo will utilize city dollars to upgrade the water main from Hart Street to Fort Street and replace the sixty-six inch storm sewer between Trail and Holland Street.

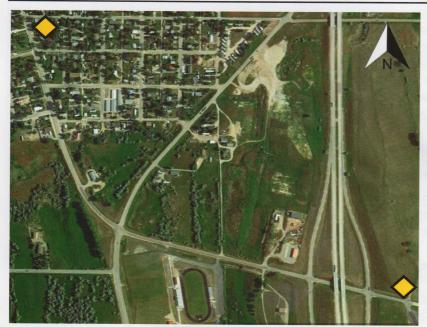
Additionally, The City will utilize Context Sensitive Amenities (CSA) funds to replace existing street lighting in the downtown area.





2024 PROJECT LIMITS

This project is located on I-25/I-90 BUS and US 16/87 BUS Main Street in Buffalo. The project starts at the I-25 South Buffalo Interchange and continues north through the City of Buffalo to the I-90 North Buffalo Interchange. The length of the project is 3.32 miles.



Phase 1 — Parmalee Street to the 125 Interchange



Phase 1 — Cemetery Creek Box Culvert



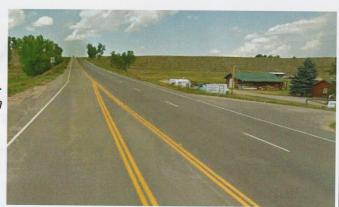
Phase 2 — North/South Bypass (Johnson County ARS)



Phase 3 —I90 Interchange/Rock Creek Road to Hart Street

SCOPE OF WORK SUMMARY

- Rehabilitate the surfacing on Main Street with 5 to 6 inches of Hot Plant Mix over 12 to 14 inches of Full Depth Reclamation (FDR).
- Selective curb and gutter and sidewalk replacement will be incorporated in areas of poor condition.
- ADA upgrades at the intersections will be completed in areas not meeting current ADA standards.
- The southeast corner of Main Street/Hart Street will be modified with a larger radius to accommodate truck turning movements. Isolated trees will be removed to accommodate this upgrade
- Bulb-outs will be added at the intersections at Clear Creek Bridge (Fetterman/Northside) and at Angus Street. Bulb-outs are installed to create a safer pedestrian crossing zone and to slow traffic down. This feature was added in response to public comments and suggestions.
- The Cemetery Creek culvert will be removed and replaced with a new concrete box culvert on this project.
- The current northbound climbing lane will be replaced with a continuous center turn lane from Airport Road to the Interstate. This will provide a defined turning lane for traffic and allow for north and south bound traffic to stay on the mainline while traffic turns.
- The school zone on South Main Street will be extended to the south and a school crosswalk will be installed at Brock Street
- The new traffic signal that will be installed at the intersection of Hart Street and Main Street will incorporate a right-lane turn signal that will improve operations and safety for pedestrians. (More information will be shared once the signal is in place).



PROPOSED SCHEDULE

This project will be let in April and awarded upon the Wyoming Department of Transportation Commissions approval. Work is tentatively scheduled to begin in May 2024.

Construction requirements of the project require the contractor to perform the following work during the **2024 construction season.**

- Remove existing culvert at Cemetery Creek and replace with a new concrete box culvert. This work will be completed prior to the 2024 school year August start date. This will require building a one-lane detour with a temporary traffic signal with no more than a 2 minute wait time.
- Complete paving of Main Street from the I-90 Interchange to Hart Street and from Parmalee Street south through to the I-25 Interchange.
- Upgrade ADA intersections within the work zones.
- Complete paving of the North and South Bypass route and Rock Creek Road.
- Other work as allowed by weather and approved by resident engineer.

The remaining scope of the project will be completed during the 2025 construction season

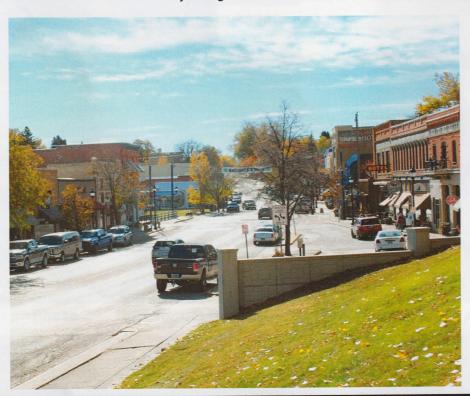
- Install new waterlines from Hart Street to Fort Street.
- Install new traffic signals and signage at Hart Street.
- Pave Main Street from Hart Street to Parmalee Street.
- Upgrade ADA ramps, and sidewalk to meet current ADA requirements.

PROPOSED TRAFFIC MITIGATION

- All work will be completed under traffic with reduced speed limits, flagging operations, temporary signals, and occasional lane closures when needed to complete paving operations.
- A temporary construction bypass/detour will be placed at the Cemetery Creek Bridge with a temporary signal.
- Access to Downtown Main Street will be available at all times.
- Access to sidewalks will be available at all times with exception to those times when new sidewalks, ADA
 ramps are being replaced.

PUBLIC INVOLVEMENT

- Public Meetings with WYDOT and the contractor will be held weekly during the construction season day/time/location TBD.
- Updates and project status will appear in/on the:
 - Buffalo Bulletin
 - Country Bounty
 - Sheridan Media Radio stations KYTI 93.7, KZWY 94.9. and 105.9.
 - Facebook WYDOT Dist. 4—Northeast Wyoming
 - Instagram WYDOT Northeast Wyoming



Project Contacts

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