



NORTH SHEYENNE STREET URBAN RECONSTRUCTION CONSTRUCTION KICKOFF

MARCH 15, 2021 | 4:00 – 5:00 PM

PRESENTATION TOPICS

- Project history
- Project purpose
- Cost
- Timeline
- Access and detours
- Construction process
- Update notifications



PROJECT HISTORY | URBAN GRANT PROGRAM APPLICATION – FEB. 2018

STREET CONSTRUCTION

- The original intent of the project was to modify the street section, add streetscaping to strengthen the area's downtown, and improve walkability and safety to encourage multiple modes of transportation.



FEDERAL GRANT

- The city was awarded a federal grant from the NDDOT for the project and intended to cover the local share with capital improvement funds that are generated through sales tax.
- To maximize cost savings, the original scope was to leave the existing two lanes of pavement in place and minimize utility work.

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PROJECT HISTORY | PUBLIC INPUT MEETING - JAN. 2019

- Project team solicited public feedback
- Presented:
 - Project scope
 - Proposed funding
 - Construction schedule and phasing
 - Other project information
- Answered questions
- Estimated project cost: \$3.6 million



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PROJECT HISTORY | SEPT. 2019 – NOV. 2019



Public Update Meeting - Sept. 2019

- Sheyenne Street downtown improvements relatively unchanged
- Project added full reconstruction of Seventh Avenue W. intersection
 - Gravity storm sewer
 - Storm sewer force mains
 - City water main
 - Concrete pavement, sidewalk, driveways, etc.
- Estimated Project Cost: \$5.4 million



Core Area Infrastructure Master Plan Study – Nov. 2019

- The City conducted the Core Area Study to evaluate the aging infrastructure as well as identify and prioritize critical needs.
- Study results were presented to the City Commission in Feb. 2020 and concluded that City utilities within this project's scope were a high priority for replacement.
- For more information, please visit: <https://www.westfargond.gov/799/Core-Area-Infrastructure-Master-Plan>

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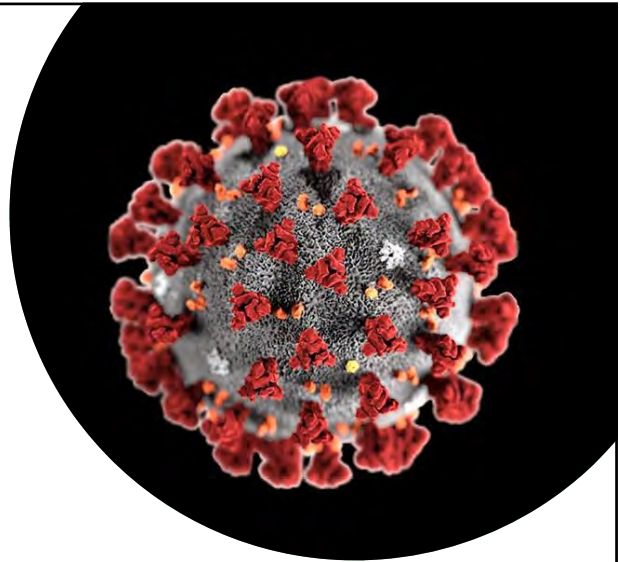
PROJECT HISTORY | REVISED PROJECT SCOPE – APRIL 2020

- Removed full reconstruction of the Seventh Avenue W. intersection from the project
- Based on the results of the Core Area Study, the project was revised to a full reconstruction of the project area, including replacing the water main, sanitary sewer and storm sewer.
- Proposed Project Funding:
 - \$2,377,466 NDDOT grant
 - City capital improvement and economic development funds – generated through sales tax
 - Water and sewer fee revenues, Prairie Dog funding, and special assessments

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PROJECT HISTORY | APRIL 2020-DEC. 2020

- Online public input meeting to present updated plans and respond to FAQs – April 2020
 - Online due to COVID-19 pandemic
- City Commission approves improvement district – June 2020
- City Commission approves updated engineer's report – Aug. 2020
- City Commission awards construction contract – Dec. 2020
- Early meeting with Special Assessment Commission to review allocation options – Dec. 2020



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PROJECT PURPOSE

- Replace aging infrastructure
- Streetscaping to support The Yards on Sheyenne downtown district



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PROGRESS OF DOWNTOWN

- Completed projects:
 - Sheyenne Plaza (2018)
 - POW/MIA Plaza (2018)
 - Pioneer Place (2019)
 - Restriping roadway with head to head traffic (2019)
 - The Firm (2021)
- Future progress:
 - Bell Bank site
 - Allie Commons
- North Sheyenne Street Urban Reconstruction



Sheyenne Plaza



Pioneer Place



POW/MIA Plaza



Allie Commons



The Firm

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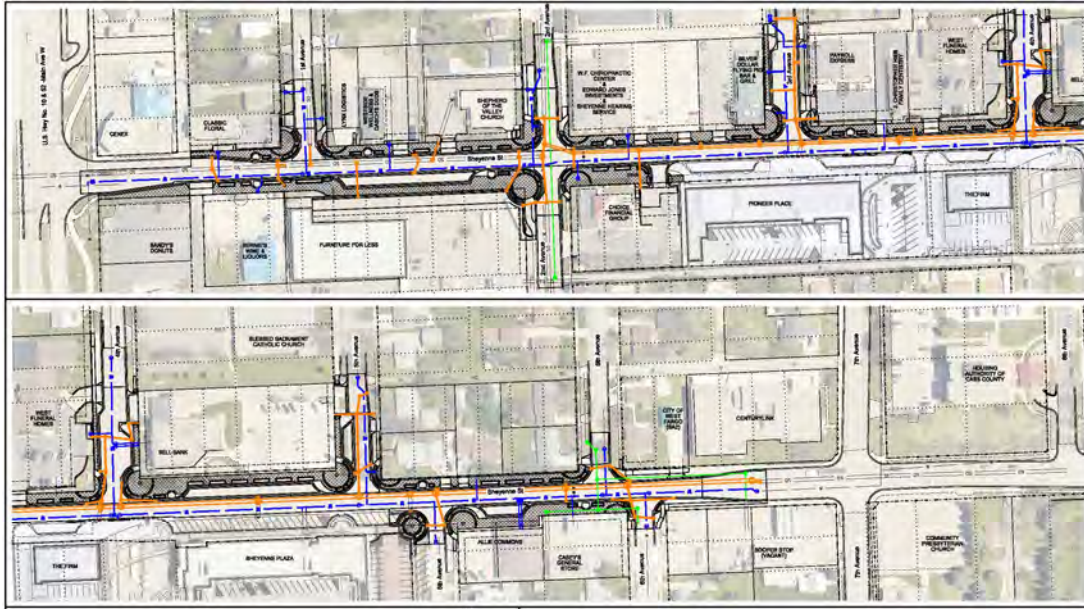
AGING INFRASTRUCTURE

- Sanitary sewer
 - Minimal system and only consists of two crossings
- Water main system
 - Consists primarily of asbestos cement pipe installed in 1965
- Storm sewer
 - Shallow and undersized storm pipe with catch basins on top of the mainline pipe



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DESIGN LAYOUT - UTILITIES



PROPOSED UTILITY IMPROVEMENTS EXHIBIT
SHEYENNE STREET DOWNTOWN IMPROVEMENTS
MAIN AVENUE TO 7TH AVENUE
WEST FARGO, NORTH DAKOTA

PROJECT No. 1904
DATE 08.12.21
REVISED
DRAWN/ J.C.
REVIEWED/ D.D.



LEGEND

- PROPOSED STORM
- PROPOSED WATER
- PROPOSED SANITARY



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DESIGN LAYOUT - STREET



PROPOSED IMPROVEMENTS EXHIBIT
SHEYENNE STREET DOWNTOWN IMPROVEMENTS
MAIN AVENUE TO 7TH AVENUE
WEST FARGO, NORTH DAKOTA

PROJECT No. 1904
DATE 08.12.21
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LEGEND

- | | | | | |
|--|--|--------------------------|-----------------|-------------|
| 8 IN. NON-REINFORCED CONCRETE PAVEMENT CLAS. A/B | 8 IN. REINFORCED CONCRETE PAVEMENT CLAS. A/B | FORMER/EXISTING CONCRETE | 3 IN. 1/2" ASP. | PLANTER BED |
| DRIVEWAY CONCRETE 7 IN. REINFORCED | DRIVEWAY CONCRETE 8 IN. REINFORCED | EXISTING CONCRETE | | |



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STREETSCAPING

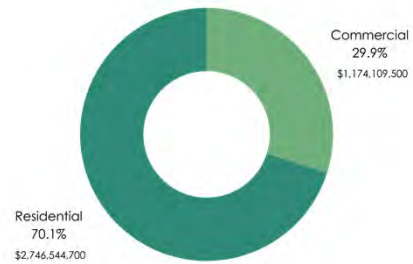
- Under the original plans for this project, it will also add streetscaping to strengthen the area's destination appeal and improve walkability and safety.
- This portion is funded through the \$2.37 million NDDOT grant and economic development funds generated through sales tax.



Why support a downtown district?

- Provides a destination for visitors to generate sales tax from consumers outside of City residents
- Adds amenities to promote to potential businesses looking to relocate, expand or launch
 - Helps increase goods and services available to residents
 - Helps expand commercial property tax bas
- Helps attract workforce looking to relocate to fill local jobs
- Provides civic spaces for the community to use

Residential vs. Commercial Total Valuations



STREETSCAPING RENDERINGS



STREETSCAPING RENDERINGS



Trash receptacles



Bike racks



Tree grates



Street light



Bulb out



Parking lot screening



Benches

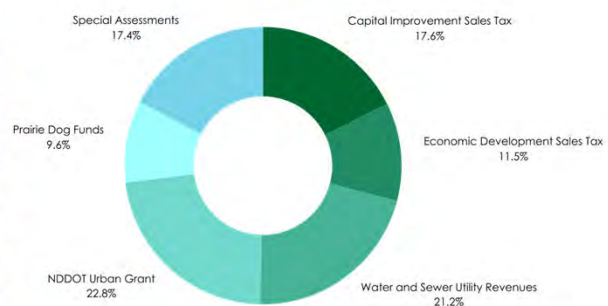


Bus stop

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PROJECT FUNDING

FUNDING PLAN	
Capital Improvement Sales Tax:	\$1,834,000
Economic Development Sales Tax:	\$1,200,000
Water and sewer utility fee revenues:	\$2,216,000
NDDOT Urban Grant:	\$2,377,466
Prairie Dog Funds:	\$1 million
Special assessments:	\$1,822,554



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PROJECT TIMELINE

Expected start date:
March 22, 2021

PHASES:

MARCH APRIL MAY JUNE JULY AUG. SEPT. OCT. NOV.

① Sheyenne Street from Fourth Avenue W. to north of Seventh Avenue W. including portions of Fourth, Fifth and Sixth Avenues W. This phase is expected to last through most of June.



② Sheyenne Street from Fourth Avenue W. to Second Avenue W. including portions of Second and Third Avenues W. This phase is expected to begin in July and last through the end of August.



③ Sheyenne Street from Second Avenue W. to Main Avenue W. including a small portion of First Avenue W. This phase is expected to begin in September last into early November.



PROJECT ACCESS AND DETOURS - REGIONAL



Regional detour will divert through traffic at Main Avenue W. and 13th Avenue W. to Ninth Street E.

- Regional detour
- Local detour (Phase 1)
- Project area

PROJECT ACCESS AND DETOURS - LOCAL



Legend - Phase 1 Local Detour

Phase 1: March 22 - end of June Phase 2: July - end of August Phase 3: September-early November

Phase 1: Local Detour

*Schedule, detours and project phases subject to change.

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CONSTRUCTION PROJECT REMINDERS



FAST-PACED



CONSTANTLY
CHANGING



SCHEDULE IS SUBJECT
TO CHANGE



NOISE



CREWS WILL LOOK FOR
OPPORTUNITIES TO
SHORTEN THE PROJECT



WORKSITE TIMING
AND PAUSES

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PROJECT UPDATE NOTIFICATIONS

- Go to www.westfargond.gov
- Click the Info Sign Up in the orange, left-hand column
- Find the "North Sheyenne Street Project" under the Alert Center category

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QUESTIONS?