

Engineering & Community Development

Presented by: Joshua Skluzacek – Engineer/Community Development Director

Tuesday October 1, 2024

City Commission Monthly Report

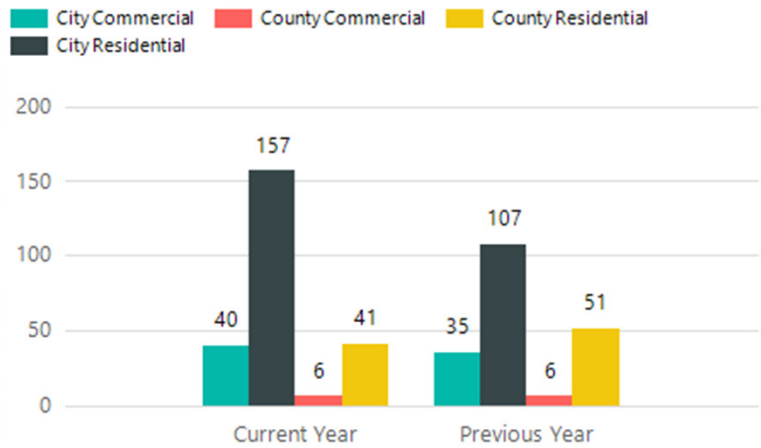


Planning

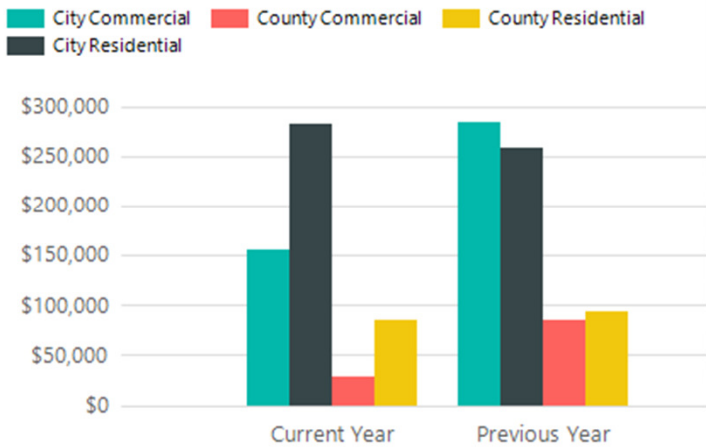
- 40 Pre-Application Meetings Year to Date
- Lot Modifications – 8 Approved and 2 Pending Year to Date
- There will not be a P&Z meeting in October 2024

Buildings & Codes

Number of Permits Paid & Picked Up



Total Fees for Permits Paid & Picked Up



Date Range reported through September 26, 2024



Engineering

Project Name	Project Manager	Progress	Start	End
EXECUTION				
NORTH INDUSTRIES UTILITIES	JS	100%	9/5/2023	5/21/2024
SIMS - 9TH ST E TO MUSEUM DR	JS	70%	6/17/2024	10/25/2024
HWY 22/3RD AVE W - 8TH ST S TO 15TH ST MICROSURFACING	JS	100%	5/3/2024	8/30/2024
HWY 22 - 21ST ST TO 45TH ST	JS	100%	5/3/2024	6/28/2024
2024 ROAD MAINTENANCE	JS	80%	5/1/2024	11/2/2024
SUNDANCE COVES LIGHTING	KK	100%	6/17/2024	9/12/2024
2024 WATERMAIN & LEAD SERVICE LINE	JS	75%	7/13/2024	10/11/2024
I-94 EBL MICROSURFACING	JS	100%	8/5/2024	8/30/2024

Engineering

Project Name	Project Manager	Progress	Start	End	Project Name	Project Manager	Progress	Start	End
PRELIMINARY/DESIGN ENGINEERING					PRELIMINARY/DESIGN ENGINEERING				
EAST BROADWAY DAM	KK	55%	11/27/2023	2/3/2025	10TH AVE E - VILLARD TO MUSEUM DR	JS	95%	2/6/2024	8/30/2024
HEART RIVER BRIDGE IMPROVEMENTS - S. STATE AVE.	KK	100%	2/20/2023	8/30/2024	10TH AVE E - MUSEUM DR to 21ST ST E	JS	65%	2/6/2024	1/17/2025
MUSEUM EXPANSION	KK	5%	1/1/2024	2/28/2025	1ST ST E - SIMS to 4TH AVE E	JS	30%	2/6/2024	8/15/2025
LIBRARY EXPANSION	KK	90%	1/1/2024	10/25/2024	5TH ST SW - 3RD AVE W to 6TH AVE E	JS	75%	2/6/2024	11/29/2024
I-94 WBL & ROUNDABOUTS	JS	100%	1/8/2023	10/1/2024	9TH ST W & 5TH AVE W INTERSECTION	JS	30%	2/6/2024	1/17/2025
HWY 22/3RD AVE W TRAFFIC SIGNAL STUDY	JS	100%	4/1/2023	10/4/2024	4TH ST E, 5TH ST E, & 26TH AVE E STREET & STORM WATER IMPROVEMENTS	JS	0%	3/5/2024	8/15/2025
PATTERSON LAKE IMPROVEMENTS	JS	0%	4/12/2023	12/31/2024	NW REGIONAL POND	JS	0%	3/5/2024	8/15/2025
FIRE STATION EVALUATION	JS	100%	1/16/2024	7/19/2024	2025 ROAD MAINTENANCE	JS	65%	3/5/2024	11/15/2024
PUBLIC SAFETY TRAINING CENTER	JS	100%	12/20/2023	6/28/2024	2025 WATERMAIN & LEAD SERVICE LINE	JS	65%	3/5/2024	11/15/2024
SIMS - 2ND ST E TO 9TH ST E	JS	30%	7/8/2024	1/17/2025	8TH AVE SE CROSSINGS & HEART RIVER TRIBUTARY 47 DRAINAGE	JS	0%	3/5/2024	11/15/2026
FAIRWAY/STATE STORM WATER DRAINAGE SYSTEM UPGRADES	JS	0%	3/5/2024	8/15/2025	DICKINSON DRAINAGEWAY	JS	0%	3/5/2024	11/15/2027
ENTRANCE SIGNS	KK	90%	9/26/2023	9/27/2024	QUEEN CITY DAM EAP & MITIGATION	JS	0%	3/5/2024	11/15/2025
NORTH INDUSTRIES STREETS	JS	70%	11/8/2023	11/1/2024					
TRANSPORTATION MASTER PLAN & COMP. PLAN UPDATE	JS	55%	12/21/2023	4/25/2025					

202104 – Sims Street & Utility Improvements Project Update

Contract Bid Award = \$5,337,824.00

Approved Pay Applications (through 9/23/24) = 3,892,178.00

Total Change Orders Approved = \$205,828.00

- Change Order 4 = \$200,286.00 for concrete pavement in lieu of asphalt as shown

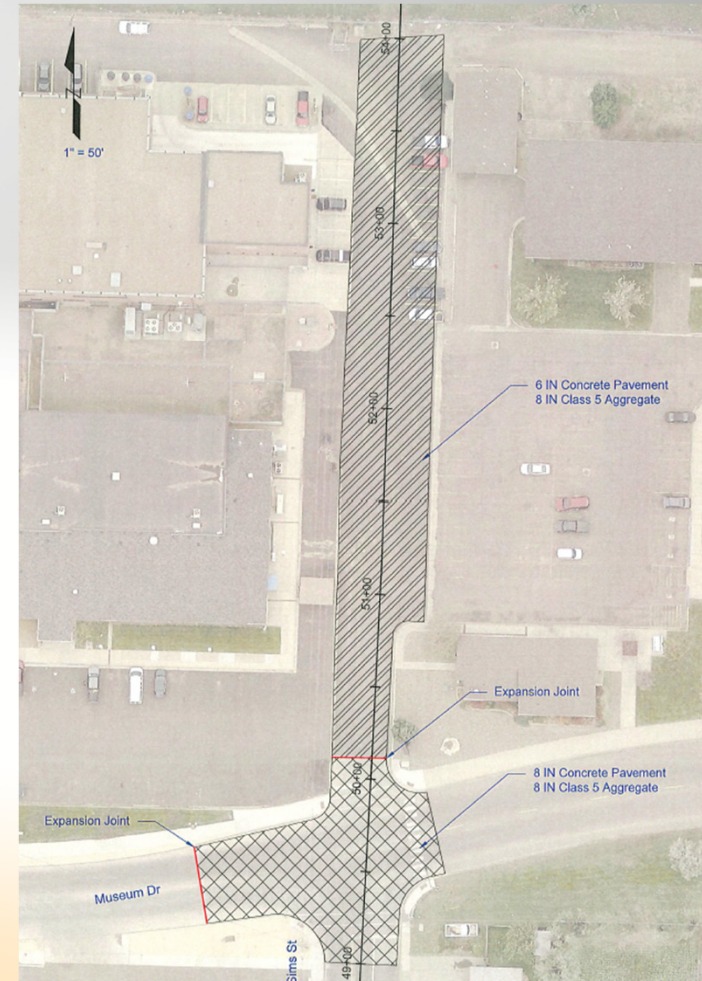
Total Forecasted Construction = \$5,540,000

Project Geotechnical Report

Table 6.5.4-2 Recommend Concrete Pavement Section

Pavement Sections	Pavement Section Material	Minimum Thickness (inches)
Concrete	Portland Cement Concrete	8
	Class 5 Aggregate	6
Concrete	Portland Cement Concrete	8
	Class 13 Aggregate or Salvaged Base Course	8
Concrete with CTS	Portland Cement Concrete	6
	Salvaged Base Course	6
	Cement Treated Subgrade	12
Concrete w/ Geogrid	Portland Cement Concrete	6
	Class 5 Aggregate*	6

*Based on mechanically stabilizing the aggregate base course using a geosynthetic (geogrid), Type G NDDOT Specification 709.

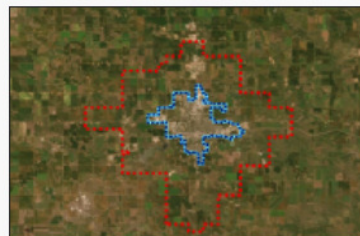


Geographic Information System (GIS)

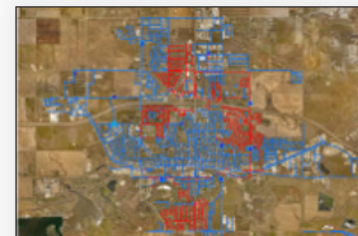
- Updated Enterprise Database Schema for some features anticipating software version upgrades soon.
- Updated Adopt a Hydrant web map and interface, including automated emails to those who adopt, and for use during severe weather events to remind those who have adopted.



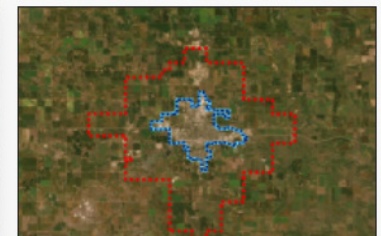
Web Map
Dickinson Land Information Map
Information about Tax parcels, Zoning,
and other features.



Web Map
Dickinson Street Information Map
Map Showing various street designations
for the City of Dickinson,ND



Web Map
Dickinson Utility Information Map
Utility locate layers for the City of
Dickinson, ND



Web Map
Dickinson Zoning Information ...
Information about Zoning, and other
features.

Thank you!

QUESTIONS AND COMMENTS ARE WELCOME



www.DickinsonGov.com

