



City of Grand Forks Staff Report



Committee of the Whole – March 25, 2019
City Council – April 1, 2019

Agenda Item: Engineer’s Report for City Project 7922, District No. 556 – Storm Sewer for Intersection of 12th Avenue North & North 53rd Street

Submitted by: Engineering Department, David Kuharenko, PE (Principal Engineer)
Jonathan Olson, (Project Engineer)

Staff Recommended Action: Approve Revised Engineer’s Report and Authorize staff to re-bid City Project No. 7922, District No. 556 – Storm Sewer for Intersection of 12th Avenue North and North 53rd Street

Committee Recommended Action: Refer to City Council with the recommendation to approve.

Council Action:

BACKGROUND:

On March 4, 2019, one bid was received for this project. The bid was more than 40% above the Engineer’s Estimate, resulting in it being rejected. The attached Engineer’s Report has been revised to more accurately reflect the total construction cost of the project.

This project, initiated at the request of a local property owner, consists of installing storm sewer to serve properties northeast of the intersection of 12th Avenue North and North 53rd Street. The area within this district has a history of drainage issues where storm water backs up into residential lots, especially during spring runoff. The project will address the persistent drainage issues that occur within the district. All costs for this project will be special assessed to the benefiting properties. There is no City share of construction.

Consideration of this project at previous Committees/Council meetings includes:

- July 9, 2018 – Council approved Engineer’s Report, created the Special Assessment District, and directed Engineering Department to prepare Plans and Specifications.
- July 16, 2018 – Council approved Plans and Specifications.
- August 20, 2018 – Council authorized staff to re-bid project.
- March 18, 2019 – Council rejected bids for project.

ANALYSIS AND FINDINGS OF FACT:

- The revised total assessment cost for the project is estimated to be \$47,000.
- Benefitting properties will be special assessed for this project.
- The project is scheduled to be bid on April 15, 2019.
- Approval of Bids is currently scheduled for the April 22, 2019, Committee of the Whole and May 6, 2019, Council.

SUPPORT MATERIALS:

- Revised Engineer's Report (1 page)
- Timetable for Special Assessment Project (2 pages)
- Assessment District Map

ENGINEER'S REPORT

District No. 556

(Project No. 7922)



The following report is submitted to the City Council of Grand Forks regarding the proposed Project No. 7807 benefiting

District No. 556

1. Purpose and general nature:

Improvement of the municipal system serving the district by:

Storm Sewer

2. Location:

Described as follows:

Intersection of 12th Avenue North and North 53rd Street

3. Feasibility and cost:

In the opinion of the undersigned, the improvement is feasible and the probable cost thereof is estimated to be approximately \$47,000 including construction, engineering, financing, contingencies, and other incidental costs.

4. A map of the district is attached.

Date

Allen R. Grasser, PE – City Engineer

Construction Cost	\$38,000
Less City Share (0%)	\$0
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Assessed Construction Cost	\$38,000
Project Related Expenses	
City Engineering (8%)	\$3,000
Advertising, Legal & Miscellaneous (4%)	\$1,500
Administration (8%)	\$3,000
Interim Financing (4%)	\$1,500
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Total Assessment Amount	\$47,000

TIMETABLE FOR SPECIAL ASSESSMENT PROJECTS

Project Name Storm Sewer for Intersection of 12th Ave N & N 53rd St

Project Number 7922

District No. 556

- Water
- Sewer
- Water & Sewer
- Sidewalk
- Other _____

This timetable prepared by JDO

Revised by JDO

Date 6/12/2018

Date 3/15/2019

Action

Date of Action

Action	Date of Action			Approved
	Other	Committee	Council	
Approval of Engineers Report including estimate. Resolution creating assessment district. Direct engineering to prepare plans & specifications, and advertise for construction bids.		6/25/2018	7/9/2018	
*Notices sent to property owners.	Week of 7/3/2018			
*Special Assessment Commission to meet to determine preliminary distribution of benefits.	Week of 7/3/2018			
Approval of plans & specs/set bid date		7/9/2018	7/16/2018	
**Advertisement for bids prepared.	7/11/2018			
*Advertisement for bids published.	7/14/2018			
Discuss Project. (Optional)		7/23/2018		
***Bids received, opened & tabulated.	7/30/2018			
Recommend re-bid of contract.		8/13/2018	8/30/2018	
**Advertisement for bids prepared.	2/13/2019			

*Responsibility of Finance & Administrative Services Office

**Responsibility of Engineering Department.

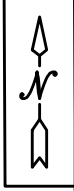
***Responsibility of Finance & Administrative Service Office & Engineering Department.

Action	Date of Action			Approved
	Other	Committee	Council	
*Re-Advertisement for bids published	2/16/2019			
***Bids received opened & tabulated	3/4/2019			
Reject Bids		3/11/2019	3/18/2019	
Approval of Engineers Report including estimate. Recommend re-bid of contract.		3/25/2019	4/1/2019	We Are Here
**Re-Advertisement for bids prepared.	3/27/2019			
*Re-Advertisement for bids published	3/30/2019			
***Bids received, opened & tabulated.	4/15/2019			
Recommend award of contract.		4/22/2019		
Award Contract			5/6/2019	

*Responsibility of Finance & Administrative Services Office

**Responsibility of Engineering Department.

***Responsibility of Finance & Administrative Service Office & Engineering Department.



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RYDELL - WEST

SUBDIVISION 15

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12TH AVE N

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THIRD

RESUB

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7

STORM SEWER FOR INTERSECTION OF 12TH AVE N & N 53RD ST

LEGEND

PROJECT # 7922
DISTRICT # 556



ASSESSMENT DISTRICT
BOUNDARY
CITY LIMITS



PROJECT
LIMITS