



Engineering Department

DATE: April 6, 2021
FROM: Gabe Schell, City Engineer
ITEM: Street Improvement District No. 542

REQUEST

Request for Resolution Receiving Bids and ordering Preparation of the Engineer's Statement for SI 542.

Request for Resolution Awarding Contract for SI 542.

Please place this item on the 4/13/2021 City Commission meeting agenda.

BACKGROUND INFORMATION

Street Improvement District No. 542 consists of two units (115 blocks) for roadway maintenance consisting of a scrub seal. Along with the scrub seal, the work will include asphalt patching, concrete curb and gutter repair and other related work. Unit 1 includes 19,700 LF of sealed roadway. Unit 2 includes 22,400 LF of sealed roadway.

Letters were sent to property owners in February notifying them of the proposed project. The insufficiency of protests was presented at the March 23, 2021 commission meeting.

Bids were received on April 5, 2021. The bid summary and project budget are attached.

Unit No. 1

Hackberry Street – Century Avenue to Cul-De-Sac
Assiniboin Drive – Hackberry Street (N) to Hackberry Street (S)
Edmonton Drive – Hackberry Street to Washington Street
Brandon Drive – Edmonton Drive to Washington Street
Quebec Lane – Edmonton Drive to Brandon Drive
Overlook Drive – Aspen Avenue to 110' North of Hackberry Street
Portage Drive – Overlook Drive to Hackberry Street
Toronto Drive – Hackberry Street to Brandon Drive
Toronto Loop – Toronto Drive (W) to Toronto Drive (E)
Aspen Avenue – Century Avenue to Washington Street

Aspen Place – Aspen Avenue to Cul-De-Sac
Juniper Place – Aspen Avenue to Cul-De-Sac
Juniper Drive – Aspen Avenue to Hackberry Street
Ithica Drive – Aspen Avenue to Century Avenue
Linden Lane – Hackberry Street to Cul-De-Sac
Ridge Place – Country West Road to Cul-De-Sac

Unit No. 2

West Coulee Road – Edwards Avenue to East Highland Acres Road (S)
East Coulee Road – East Highland Acres Road to North Parkview Drive
East Highland Acres Road – South Highland Acres Road to West Coulee Road (N)
West Highland Acres Road – West Coulee Road to 655’ south of Pioneer Drive
South Highland Acres Road – 655’ south of Pioneer Drive to Avenue C
Pioneer Drive – West Highland Acres Road to West Coulee Road
Prairie Drive – Pioneer Drive to East Highland Acres Road
Midway Drive – Prairie Drive to 140’ south of South Highland Acres Road
Avenue B – 140’ south of South Highland Acres Road to Bell Street
Prospect Place – Midway Drive to Cul-De-Sac
Victory Place – Midway Drive to Cul-De-Sac
Keating Drive – Avenue B (W) to Avenue B (E)
Fairview Place – East Highland Acres Road to Cul-De-Sac
Avenue C – South Highland Acres Road to Williams Street
Parkview Drive – Avenue C to North Parkview Drive
Crescent Lane – Avenue B to Cul-De-Sac
Williams Street – Avenue C to 315’ North
Arthur Drive – North Parkview Drive to Ward Road

Project Schedule

Receipt and Opening of Bids	April 5, 2021
Award of Bid	April 13, 2021
Project Completion	Fall 2022

RECOMMENDED CITY COMMISSION ACTION

Resolution Receiving Bids and Ordering Preparation of the Engineer’s Statement for SI 542.

Resolution Awarding Contract for SI 542.

STAFF CONTACT INFORMATION

Linda Oster, PE, Design & Construction Engineer, 355-1505, loster@bismarcknd.gov

**BID TABULATION
FOR
STREET IMPROVEMENT DISTRICT NO. 542**

April 5, 2021

ENGINEER'S ESTIMATE: \$951,285.40

BIDDER	BOND	LICENSE	SIGNATURE	AMOUNT
Strata Corp	<u> X </u>	<u> X </u>	<u> X </u>	<u>\$884,996.18 *</u> <u>\$876,096.18</u>
Asphalt Surface Technologies Corp	<u> X </u>	<u> X </u>	<u> X </u>	<u>\$779,623.05</u>
Northern Improvement Co	<u> </u>	<u> </u>	<u> </u>	<u> </u>
Bituminous Paving, Inc	<u> </u>	<u> </u>	<u> </u>	<u> </u>

*Corrected upon verification of bids

PROJECT BUDGET

Number	SI 542	Description	City Wide Street Improvement (Scrub Seal)
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Scheduled Start	5/15/2021	Scheduled End	10/1/2021
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Project Contracts

<u>Project Construction Contracts</u>	<u>Amount</u>
Asphalt Surface Technologies Corporation -----	779,623.05
Subtotal	779,623.05
Contingencies 10%	77,962.31
Total Construction Contracts	857,585.36

<u>Other Contracts, Land Purchases, Etc.</u>	<u>Contract No.</u>	<u>Amount</u>
Subtotal		-
*Contingencies 10%		-
Total Other Contracts		-

<u>Work by Other City Departments</u>	<u>Amount</u>
Signs	25,400.00
Subtotal	25,400.00
*Contingencies 10%	2,540.00
Total Work by Other City Departments	27,940.00

SUMMARY

Construction Cost - No Contingencies **805,023.05**

TOTAL CONSTRUCTION COST WITH CONTINGENCIES **885,525.36**

Engineering	10%	-----	88,552.54
Administration		-----	7,043.75
Advertising and Legal		-----	14,087.51
Interest During Construction		-----	21,131.26

SI 542 TOTAL PROJECT COST **1,016,340.42**

<u>Project Funding</u>	<u>Amount</u>
Special Assessments -----	199,264.93
Sales Tax & Spec Def -----	817,075.48
Total Funding	1,016,340.42

Date 4/6/2021