



Engineering Department

DATE: June 11, 2024

FROM: Gabe Schell, City Engineer

ITEM: HC 167 - Contract Change Order No. 1 and Revised Budget

REQUEST:

Contract Change Order No. 1 and Revised Budget for Highway Construction Project 167.

BACKGROUND INFORMATION:

This project is the City's inaugural contracted pavement crack sealing project to crack seal snow emergency routes with rubberized sealant. Each sealed roadway will be on a cycle to have the sealant maintained every three years.

Bids were received and opened on April 8, 2024. The low bid was in the amount of \$108,640 which was under the Engineer's Estimate of \$168,000. Change Order No.1 in the amount of \$35,000 would allow additional roadways to be crack sealed under this year's project while remaining within the CIP budget of \$200,000. The contractor, Roadway Services, Inc, has agreed to Change Order No. 1 for additional work at the prices bid.

The original contract amount was \$108,640. Change Order No.1 is for \$35,000 resulting in a proposed contract amount of \$143,640, which exceeds the contract budget of \$119,504 approved at the time of award but is within the 2024 CIP budget of \$200,000. A revised project budget is attached.

RECOMMENDED CITY COMMISSION ACTION:

Approve Change Order No. 1 for project HC 167 in the amount of \$35,000 and approve the revised project budget.

STAFF CONTACT INFORMATION:

Gabe Schell, City Engineer, 701-355-1507, gschell@bismarcknd.gov

ATTACHMENTS:

1. Change Order No.1
2. REVISED project budget - HC 167

CONTRACT CHANGE ORDER FORM

DEPARTMENT

City Department	<u>Engineering</u>		
Contractor	<u>Roadway Services, Inc</u>		
Contract Number	<u>24-31</u>	Change Order Number	<u>1</u>
Project Number	<u>HC 167</u>	Change Order Date	<u>6/3/2024</u>
Project Description	<u>2024 Crack Sealing Project</u>		
Original Contract Amount	\$ <u>108,640.00</u>	Contract + Contingency	\$ <u>119,504.00</u>
Previous Contract Amount	\$ <u>108,640.00</u>		
Change Order Amount	\$ <u>35,000.00</u>		ACTION REQUIRED (SEE BELOW)
Proposed Contract Amount	\$ <u>143,640.00</u>	EXCEEDS APPROVED CONTRACT	
Within Project Scope	YES	Within Project Funding	YES
Original Completion Date	<u>11/1/2024</u>	Change in Completion Date	NO
Revised Completion Date*		<small>*If completion date changed on this Change Order</small>	
Type of Change Order	<u>Design-related</u>	Work Order No(s).	

Description:

The low bid was in the amount of \$108,640.00 which was well under the Engineer's Estimate of \$168,000.00. Change Order No.1 in the amount of \$35,000.00 would allow additional roadways to be crack sealed under this year's project while remaining within the CIP budget of \$200,000.

Project Manager Signature (≤\$15,000) _____ **SIGN HERE**
Date

Department Head Signature (≤\$25,000) _____ **SIGN HERE**
Date

ADMINISTRATION

City Administrator Signature (≤\$50,000) _____ **SIGN HERE**
 Add to Commission Agenda Date

COMMISSION APPROVAL

Commission Approval Date _____
 Attach minutes for Commission Approval

FISCAL

Comments

*If not within project scope or funding, attach revised description and/or revised Project Budget for Board Approval

REVISED PROJECT BUDGET

Number	HC 167	Description	2024 Annual Crack Sealing Project
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Scheduled Start	6/10/2024
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Scheduled End	11/1/2024
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Project Contracts

<u>Project Construction Contracts</u>	<u>Amount</u>
Roadway Services, Inc. -----	108,640.00
Change Order No. 1 -----	35,000.00
Subtotal	143,640.00
Contingencies 10%	14,364.00
Total Construction Contracts	158,004.00

<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>
Subtotal	-
*Contingencies 10%	-
Total Work by Other City Departments	-

SUMMARY

Construction Cost - No Contingencies	143,640.00
TOTAL CONSTRUCTION COST WITH CONTINGENCIES	158,004.00
Engineering 10% -----	15,800.40
Administration -----	-
Advertising and Legal -----	-
Interest During Construction -----	-
HC 167 TOTAL PROJECT COST -----	173,804.40

<u>Project Funding</u>	<u>Amount</u>
City Funded (Sales Tax) -----	173,804.40
Total Funding	173,804.40

Date 6/3/2024

REVISED