



Engineering Department

DATE: August 15, 2022
FROM: Gabe Schell, City Engineer
ITEM: Street Improvement District No. 550

REQUEST:

Consider approval of Contract Change Order No. 3

Please place this item on the August 23, 2022 City Commission meeting agenda.

BACKGROUND INFORMATION:

Street Improvement District No. 550 consists of one unit of new asphalt pavement, curb and gutter, ADA ramps, sidewalk and related work. Unit 1 includes approximately 4350 LF of new roadway in Cottonwood Parkview Addition.

During construction, quantities of bid items for borrow excavation, subgrade preparation, blended base and topsoil, seeding, mulching were higher than originally estimated. Additionally, striping was added to the project on Boston Drive that was not included in the original estimate. Change Order No. 3 reflects quantity overruns related to these items.

Change Order No. 3 also includes a time extension to August 1, 2023. The time extension is due to delays in storm sewer installation caused by availability of materials, the extension will allow time for the chip seal to be installed in 2023. All work except for the chip seal was complete by the original completion date of August 15, 2022.

The original contract amount was \$1,121,758.40. Previous approved change orders total \$20,117.00. Change Order No. 3 is for \$70,262.90. The total for all change orders is \$90,379.90, resulting in a current contract amount of \$1,212,138.30, which is 8% above the original contract amount and within the contract budget of \$1,235,254.24

RECOMMENDED CITY COMMISSION ACTION:

Approve Change Order No. 3 for SI 550 in the amount of \$70,262.90 and Time Extension to August 1, 2023.

STAFF CONTACT INFORMATION:

Gabe Schell, PE | City Engineer | 355-1505 | gschell@bismarcknd.gov

CONTRACT CHANGE ORDER FORM

DEPARTMENT

City Department	<u>Engineering</u>		
Contractor	<u>Northern Improvement</u>		
Contract Number	<u>21-73</u>	Change Order Number	<u>3</u>
Project Number	<u>SI 550</u>	Change Order Date	<u>8/15/2022</u>
Project Description	<u>Cottonwood Parkview Paving</u>		
Original Contract Amount	<u>\$ 1,121,758.40</u>	Approved Contract Budget	<u>\$ 1,235,254.24</u>
Previous Contract Amount	<u>\$ 1,141,875.40</u>		
Change Order Amount	<u>\$ 70,262.90</u>		ACTION REQUIRED (SEE BELOW)
Proposed Contract Amount	<u>\$ 1,212,138.30</u>		
Within Project Scope	<u>YES</u>	Within Project Funding	<u>YES</u>
Contract Completion Date	<u>8/15/2022</u>	Change in Completion Date	<u>NO</u>
Revised Completion Date*	<u>8/1/2023</u>	COMMISSION APPROVAL	<i>*If completion date changed on this Change Order</i>
Type of Change Order	<u>Design-related</u>	Work Order No(s).	<u>NA</u>

Description:

Unit 1 quantity overruns and quantity adjustments required due to inaccurate initial topo:
 Borrow Excavation: 3286.5 CY @ \$12.60 = \$41,409.90
 Subgrade Prep: \$8,911.40
 Blended Base: 60 CY @ \$43.20 = \$2592.00
 Topsoil, Seeding, Mulching: 3087.4 SY @ \$4.00 = \$12,349.60
 Additional Striping: \$5,000

Time extension to August 1, 2023 to allow for completion of chip seal.

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

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

ADMINISTRATION

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

COMMISSION APPROVAL

Commission Approval Date _____
 Attach minutes for Commission Approval

**COMMISSION APPROVAL
REQUIRED**

FISCAL

Comments