



Engineering Department

DATE: June 18, 2019
FROM: Gabe Schell, City Engineer
ITEM: Street Improvement District No. 525A

REQUEST

Consider approval of Contract Change Order No. 1, Contract increase

Please place this item on the 6/25/2019 City Commission meeting agenda.

BACKGROUND INFORMATION

Street Improvement District No. 525A consists of mill and overlay and reconstruct of city streets in several locations. This change order involves Unit 3 of this project which includes Thunderbird Lane and Daytona Drive from Chevelle Circle to Impala Lane.

The portion of Daytona Drive and the north half of Thunderbird Lane were originally planned to be milled and overlaid during planning of this project during the fall/winter/early spring of 2018/2019. After the spring thaw, it was found that these areas degraded significantly over the winter and are in need of reconstruction in lieu of a mill and overlay.

The original estimate for the mill and overlay in these areas was approximately \$25,000. The revised estimate for reconstruct of these areas is approximately \$131,000 resulting in an increase of \$106,000. This project is special assessed based on a unified rate; this increase will be minimal across the district and within the range of the letters sent to the property owners. This also results in an increase in the city's subsidy.

Change Order No. 1 is for \$106,000 which is 3.1% of the contracted budget and is within the 10% contingency provided in the approved project budget.

RECOMMENDED CITY COMMISSION ACTION

Approved Change Order No. 1 for SI 525A in the amount of \$106,000.

STAFF CONTACT INFORMATION

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

CONTRACT CHANGE ORDER FORM

DEPARTMENT

City Department	<u>Engineering</u>		
Contractor	<u>Mariner Construction - Division of Strata</u>		
Contract Number	<u>19-13</u>	Change Order Number	<u>1</u>
Project Number	<u>SI - 525A</u>	Change Order Date	<u>6/17/2019</u>
Project Description	<u>City Wide Mill & Overlay, Patch, Seal, Reconstruct</u>		
Original Contract Amount	\$ <u>3,396,470.66</u>	Approved Contract Budget	\$ <u>3,776,769.05</u>
Previous Contract Amount	\$ <u>3,396,470.66</u>		
Change Order Amount	\$ <u>106,000.00</u>		ACTION REQUIRED (SEE BELOW)
Proposed Contract Amount	\$ <u>3,502,470.66</u>		
Within Project Scope	<u>YES</u>	Within Project Funding	<u>YES</u>
Original Completion Date	<u>8/1/2020</u>	Change in Completion Date	<u>NO</u>
Revised Completion Date*		<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>

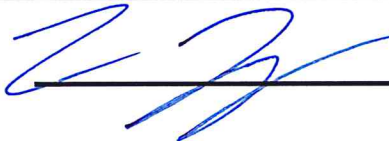
Description:

Unit 3: The portion of Daytona Drive and the north half of Thunderbird lane will be reconstructed instead of milled and overlaid, as originally planned. These areas were found to have degraded significantly this spring after the original plans and estimates were completed in the fall of 2018.

Estimated additional cost of reconstruct as compared to planned mill and overlay:

Daytona Drive (735 LF): \$78,000
 Thunderbird Lane (440 LF): \$28,000
 TOTAL: \$106,000

Project Manager Signature (≤\$15,000)



6/17/19
Date

SIGN HERE

Department Head Signature (≤\$25,000)

Date

SIGN HERE

ADMINISTRATION

City Administrator Signature (≤\$50,000)

Date

Add to Commission Agenda

COMMISSION APPROVAL

Commission Approval Date _____

Attach minutes for Commission Approval

**COMMISSION APPROVAL
REQUIRED**

FISCAL

Comments

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