



ENGINEERING DEPARTMENT

DATE: October 18, 2016
FROM: Gabe Schell, PE | City Engineer 
ITEM: Water Utility Project SU16-68

REQUEST

Request approval of Contract Change Order No. 1, change in construction cost.

BACKGROUND INFORMATION

Water Utility Project SU16-68 included asphalt pavement maintenance for a portion of the roadways at the waste water treatment plant in south Bismarck. The approved project budget was \$146,239.09 which included a 10% contingency. During the course of construction, additional quantities were required to provide the level of repair needed to extend the life of the roadway. This additional work was within the project scope; however the resulting additional contract amount of \$17,774.60 exceeded the project budget by \$6,257.6 or 5.18% (15.18% over the original contract amount). Contract Change Order Form and the Revised Project Budget are attached.

RECOMMENDED CITY COMMISSION ACTION

Consider request approving Contract Change Order No. 1, change in contract amount in the amount of \$17,774.60.

STAFF CONTACT INFORMATION

Gabe Schell, PE
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701-355-1505

CONTRACT CHANGE ORDER FORM

DEPARTMENT

Contract between the City of Bismarck and Strata Corporation

Contract Number: 16-56 Change Order Number: 1

Project/Subproject: SU 16-68 Original Contract Amt: \$120,858.75

Project Description: Wastewater Treatment Plant Pavement Maintenance

Previous Contract Amount: \$120,858.75

Change Order Amount: \$17,774.60

Original Contract Date: 10/28/2016 Change in Contract Timeline: _____

Within Project Scope: Y Within Project Funding: N**

**If not within project scope, attach description of change in scope for Board approval.*

***If not within project funding, attach revised Project Budget for Board approval.*

Type of Change Order

Non Design-related Change Order: These change orders include unforeseen conditions, code-related issues, and building inspector changes.

Design-related Change Order: These change orders include unforeseen conditions that affect the appearance, layout, functionality, dimensions, and/or quality of the project.

Emergency Field Condition Change Orders: These change orders include any condition that causes an emergency situation where safety or other immediate losses may occur.

Other: (describe _____

Project Manager Signature: (<\$15,000) _____ Date _____

Department Head Signature:(<\$25,000) _____ Date _____

ADMINISTRATION

City Administrator Signature: (<\$50,000) _____ Date _____

Add to Commission Consent Agenda

COMMISSION APPROVAL

Commission Approval Date: _____

Attach minutes for Commission Approval

FISCAL

Comments: _____
Signature Date Completed

TO ALL DEPARTMENTS: Please attach a copy of the change order

PROJECT BUDGET- REVISED

Number	SU16-68	Description	Sewer Utility Project 16-68 (SU16-68)
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Scheduled Start	8/29/2016	Scheduled End	10/28/2016
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Project Contracts

<u>Project Construction Contracts</u>	<u>Amount</u>
Strata Corporation -----	120,858.75
Change Order No. 1 -----	17,774.60
Total Construction Contracts	138,633.35

<u>Engineering Contracts</u>	<u>Contract No.</u>	<u>Amount</u>
Total City Wide Contracts		-

Added Items by Others -
-
-

SUMMARY

TOTAL CONTRACT ITEMS	-----	138,633.35
CONTINGENCIES	0% -----	-
TOTAL CONSTRUCTION COST	-----	138,633.35

<u>Contracted items Eng., Etc.</u>	<u>Contract No.</u>	<u>Amount</u>
Total Contracts		-

Construction Engineering	10.00%	-----	13,863.34
Administration	0.00%	-----	-
Advertising and Legal	0.00%	-----	-
Interest During Construction	0.00%	-----	-

SU16-68 TOTAL PROJECT COST ----- **152,496.69**

<u>Project Funding</u>	<u>Amount</u>
Utility Funds -----	152,496.69
Total Funding	152,496.69

Date 10/18/2016