



COUNTY OF DURHAM
Engineering and Environmental Services
Durham County Engineering Department
5926 NC Hwy 55 E / TWWTP, Durham, NC 27713

CHANGE ORDER # 02

Date 6/13/2018

PROJECT TITLE: Slater Road Pump Station Improvements

PROJECT NO: IFB No 18-002 CONTRACT NO: FR# 18-651 CONTRACT DATE: 10/30/2017

The following changes are hereby made to the Contract Documents: Three-month rental of a bypass pump to temporarily increase the pump station capacity to allow continued development in the sewer basin in the amount of \$24,746.29. An additional 85 days will be added due to motor vendor Baldor's inability to produce the necessary pump end plates with delivery scheduled for early August of 2018. The date for substantial completion will be revised to August 19, 2018 (originally May 26, 2018). The date for final completion will be revised to September 23, 2018.

Justification: The additional 85 days are required due to a motor vendor (Baldor) temporarily closing their doors and ending production at one facility. A letter is attached from Smith & Loveless, Inc. explaining the time delay. The bypass pumping is required by the Department of Environmental Quality to temporarily increase the pump station capacity to allow continued economic development in the tributary sewer basin.

CHANGE TO CONTRACT PRICE:

Original Contract Price	\$ <u>366,560.00</u>
Current Contract Price, as adjusted by previous change orders	\$ <u>367,180.31</u>
The Contract Price due to this change order will remain at	\$ <u>24,746.29</u>
The new Contract Price due to this change will be	\$ <u>391,926.60</u>

CHANGE TO CONTRACT TIME:

Original Contract time/date	<u>June 30, 2018</u>
Contract time as amended by previous change orders	<u>September 23, 2018</u>
This change order Contract will be (increased) (decreased) by	<u>N/A</u>
Revised date of completion of all work under the Contract will be	<u>September 23, 2018</u>

RECOMMENDED:

Project Manager

Date

6/20/18

APPROVALS:

To be effective this order must be approved by the Owner if it changes the scope or objective of the project, or as may be required under the terms of the General Conditions of the Contract.

<u>Scott Haberstrom</u>	<u>Carolina Civilworks Inc.</u>	<u>County of Durham</u>
Project Engineer	Contractor	Owner
<u>SPH / PM</u>	<u>[Signature]</u>	<u>[Signature]</u>
Signature/Title	Signature/Title	Signature/Title
<u>6/14/18</u>	<u>6/20/18</u>	<u>June 28, '18</u>
Date	Date	Date

This instrument has been pre-audited in the manner required by the local Government Budget and Fiscal Control Act.

[Signature] - Deputy CFO
Durham County Chief Financial Officer



CHANGE ORDER REQUEST

Project: Slater Rd Pump Station
Contract: _____
GC County of Durham

DATE: 5/24/2018

Description of change:

Monthly bypass pumping rental. Due to the required time extension for pump production we are extending the pump time as well. No diesel fuel is included. No pump watch is included.

Materials		SUBTOTALS
1 Total Direct Cost of Materials	\$ -	
2 Sales Tax	\$0.00	
3 Overhead & Profit	\$0.00	
4 Shipping & Transportation		\$ -
Labor		
5 Total Manhours:	\$ 1,292.50	
6 Payroll Taxes & Insurance <u>42.0%</u>	\$ 542.85	
7 Overhead & Profit	\$ 275.30	\$ 2,110.65
Equipment		
8 Equipment	\$ 19,428.00	
9 Overhead & Profit	\$ 2,914.20	\$ 22,342.20
Subcontractor		
10 Subcontractor	\$ -	
Overhead & Profit	\$ -	\$ -
Unit Prices		
11 Unit Prices	\$ -	\$ -
12 Bonds (% of subtotal of proposal) <u>1.20%</u>		\$ 24,452.85
		\$293.43
		\$24,746.29

Time Extension Requests: 85 day(s) Schedule Activity # Affected: _____

The Contractor agrees to perform the work outlined in this change proposal for the amount specified above and in accordance with the Contract documents if the work is authorized by the Owner.

Contractor's Signature: _____ Date: _____
Approval Recommended by Design Consultant: _____ Date: _____
Owner's Representative Approval: _____ Date: _____



CHANGE ORDER BREAKDOWN

JOB NAME: Slater Rd Pump Station

Job #: 17-0237

Material

Description	Qty	UNIT	Amount	Subtotal
				\$ -
Total Material			\$	-

Labor

Description	Qty	UNIT	Amount	Subtotal
Superintendent	10	HR	\$ 54.25	\$ 542.50
Skilled Labor	10	HR	\$ 25.00	\$ 250.00
Skilled Labor	10	HR	\$ 25.00	\$ 250.00
Skilled Labor	10	HR	\$ 25.00	\$ 250.00
				\$ -
				\$ -
				\$ -
Total Labor			\$	1,292.50

Equipment

Description	Qty	UNIT	Amount	Subtotal
Bypass pumping Rental	3	MO	\$ 6,476.00	\$ 19,428.00
Red Fuel	0	GAL	\$ 2.39	\$ -
Total Equipment			\$	19,428.00

Subcontractor

Description		UNIT	Amount	Subtotal
Total Sub Price			\$	-

Unit Prices

Description		UNIT	Amount	Subtotal
				\$ -
Total Sub Price			\$	-



Smith & Loveless, Inc.

May 25, 2018

Via email only to:

Justin Shaw
Carolina Civilworks Inc.
PO Box 80337
Raleigh, NC 27623

Re: Carolina Civilworks Inc. P.O.: 170237-PO2
S&L S/N RP-01005-U
Project: Slater Road PS / Durham, NC
Motor End Plate Delay

Dear Mr. Shaw:

I wanted to reach out to you and update you on the motor end plate delay we have been discussing recently. As I informed you early last week, our motor vendor (Baldor) had a plant that supplied motor end plates to them, unexpectedly shut its doors several weeks back. Up until our phone conversation last week, we were not aware that your motors for this job were caught up in the batch of motor end plates effected by the plant closure.

That being said, we have been told by Baldor that they do not expect to deliver the motors for this job to our factory until late July or early August of this year. We have repeatedly asked them for more definitive information and received little, if any, substantive information. We continue to push them to improve this outlook and will continue to keep you informed of any information we receive.

Sincerely,

John A. Colfax
Manager Contracts and Credit

JAC/kb

cc: Pete Duty & Associates, Inc., Representative