

# Change Order

No. 1

Date of Issuance: January 15, 2014

Effective Date: January 15, 2014

Project: <i>Master &amp; Control LS</i>	Owner: <i>City of Minot</i>	Owner's Contract No.: <i>3580</i>
Contract: <i>Master &amp; Control Lift Station Improvements</i>		Date of Contract: <i>May 6, 2013</i>
Contractor: <i>John T. Jones Construction</i>		Engineer's Project No.: <i>11.106.0092: Phase I</i>

### The Contract Documents are modified as follows upon execution of this Change Order:

Description:

*See attached Letter of Explanation*

### Attachments (list documents supporting change):

*Letter of Explanation – Change order #1*

#### CHANGE IN CONTRACT PRICE:

#### CHANGE IN CONTRACT TIMES:

Original Contract Price:

\$ \$6,885,000.00

Original Contract Times:  Working days  Calendar days

Substantial completion (date): June 27, 2014

Ready for final payment (date): August 8, 2014

[Increase] [Decrease] from previously approved  
Change Orders No. 0 to No. 0:

\$ \$0.00

[Increase] [Decrease] from previously approved Change Orders  
No. 0 to No. 0:

Substantial completion (days): 0

Ready for final payment (days): 0

Contract Price prior to this Change Order:

\$ \$6,885,000.00

Contract Times prior to this Change Order:

Substantial completion (date): June 27, 2014

Ready for final payment (date): August 8, 2014

Increase of this Change Order:

\$ \$94,928.25

Increase of this Change Order:

Substantial completion (days): 14

Ready for final payment (days): 14

Contract Price incorporating this Change Order:

\$ \$6,979,928.25

Contract Times with all approved Change Orders:

Substantial completion (date): July 11, 2014

Ready for final payment (date): August 22, 2014

RECOMMENDED:

By: [Signature]  
Engineer (Authorized Signature)

Date: 1/20/14

ACCEPTED:

By: [Signature]  
Owner (Authorized Signature)

Date: 2/25/14

ACCEPTED:

By: [Signature]  
Contractor (Authorized Signature)

Date: 1-13-14



Water | Transportation | Municipal | Facilities

## Letter of Explanation Change Order No. 1

### Master and Control Lift Station Improvements

Apex No. 11.106.0092: Phase I

City of Minot No. 3580

**Item No. 1 – Control Lift Station Wall Repair:** After bidding of the project, a strong rain storm occurred and it was discovered that the north masonry wall at Control Lift Station leaked significantly. This is not acceptable, as the new electrical gear, variable frequency drives, and supervisory control are to be located along this wall. This item includes the repair of this wall as detailed in the attached PCO#1. Total Additional Cost of this Item: \$27,767.00. This item also requires a two week extension to the completion dates.

**Item No. 2 – Additional Concrete and Conduit Relocation at Control Lift Station:** The City wished to add some additional concrete around the generator as well as at the north double doors of Control Lift Station. The City also wished to change the location of the generator after some conduit was already in place. This item adds the additional concrete and provides for the relocation of the conduit as detailed in the attached PCO#2. Total Additional Cost of this Item: \$10,637.00.

**Item No. 3 – Replace Additional Piping at Master Lift Station:** An existing pipe existing Master Lift Station to the west was in poor condition and several sinkholes had developed along its alignment. This piping was not originally planned for replacement. This item replaces this piping with new PVC piping as detailed in the attached PCO #3. Total Additional Cost of this Item: \$68,422.00.

**Item No. 4 – Structural Changes at Master Lift Station Influent Chamber:** Contractor requested a change at Master Lift Station that would leave a portion of the influent chamber in place below grade. The plans called for complete removal and below grade concrete wing walls. This item provides for a credit for not having to do this work. Total Reduction in Cost of this Item: \$2,000.00.

**Item No. 5 – Bypass Piping Changes:** The plans called for the bypass piping to use several ductile iron bends along its alignment. The Contractor proposed using field bends with the piping. This item provides for a credit for the elimination of those ductile iron bends. Total Reduction in Cost of this Item: \$7,000.00.

**Item No. 6 – Buried Plug Valve Change:** The Contractor requested to use a different manufacturer for the buried plug valves. This item provides for a credit for this change. Total Reduction in Cost of this Item: \$1,000.00.

**Item No. 7 – Influent Piping Change:** The Contractor requested to use 48” PVC PS46 piping on the influent pipe in lieu of the 48” PVC PS115 pipe called for on the plans. This item provides for a credit for this change. Total Reduction in Cost of this Item: \$897.75.

**Item No. 8 – Connection of Existing PCCP to New DIP Piping:** The Contractor requested to use a different connection method when connecting the existing Precast Concrete Cylinder Pipe to the new Ductile Iron Pipe. This item provides for a credit for this change. Total Reduction in Cost of this Item: \$1,000.00.

**Project Name**

**Location**

JTJ PROJECT # 1301

**PROPOSED CHANGE ORDER**

**REQUEST #** 1

**DATE** 09/20/13

**PROPOSED CHANGE:**

**SUMMARY SHEET**

1	MATERIAL				
2	Material Cost			1,310	
3	Sales Tax	@	7.00%	92	
4	Material Handling Cost	@	5%	66	
5	Expendable Material Cost	@	5%	66	
6	TOTAL MATERIAL COST				\$1,533
7	LABOR				
	Manhours	136.0 @	\$35.00	\$4,760	
	Supervision	20.4 @	\$45.00	\$918	
8	Fringe Benefits	136.0 @	\$10.67	\$1,451	
9	Hourly Labor Cost			\$7,129	
10	Labor Overhead	@	45%	\$3,208	
11	Tool Replacement Cost	@	5%	\$356	
12	TOTAL LABOR COST				\$10,694
13	EQUIPMENT COSTS				\$1,707
14	OTHER DIRECT COSTS				\$110
15	SUBTOTAL				\$14,043
16	MARKUP	@	15%	\$2,106.51	
17	SUBTOTAL				\$16,150
18	SUBCONTRACT COST			\$10,545	
19	MARKUP	@	5%	\$527	
20	TOTAL SUB CONTRACT COST				\$11,072
21	SUBTOTAL				\$27,222
22	BOND COST	@	1%	\$272	
23	BUILDERS RISK	@	1%	\$272	
25	SUBTOTAL				\$27,767

*-After 30 days we reserve our right to renegotiate this proposal if it is not turned into a fully executed change order.*

*-This proposal may be withdrawn by John T. Jones Const. Co. if not accepted within 10 days.*

*-Payment to be made within 30 days of date of invoice.*

25 **CHANGE REQUEST TOTAL** **\$27,767**



## EQUIPMENT SHEET

EQUIPMENT DESCRIPTION	TIME USED	COST RATE	TOTAL COST	FOG COST
<b>BACKHOES</b>				
PC 300	0.00	\$150.00	\$0.00	\$0.00
PC 400	0.00	\$195.00	\$0.00	\$0.00
Komatsu Rubber Tire	0.00	\$95.00	\$0.00	\$0.00
<b>LOADERS</b>				
KOMATSU WA380	0.00	\$100.00	\$0.00	\$0.00
KOMATSU D65	0.00	\$140.00	\$0.00	\$0.00
<b>COMPACTORS</b>				
DRUM	0.00	\$55.00	\$0.00	\$0.00
MAINTAINER - BLADE	0.00	\$90.00	\$0.00	\$0.00
<b>CRANES</b>				
35 TON HYDRO	0.00	\$150.00	\$0.00	\$0.00
MANITOWOC 777	0.00	\$0.00	\$0.00	\$0.00
<b>WELDERS</b>				
LINCOLN	0.00	\$70.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
<b>PUMPS</b>				
SYKES 8" WATER PUMP	0.00	\$10.00	\$0.00	\$0.00
32M CONCRETE PUMP	0.00	\$105.00	\$0.00	\$0.00
<b>OTHER EQUIPMENT</b>				
MAN LIFT	1.00	\$1,500.00	\$1,500.00	\$75.00
FORKLIFT	0.00	\$70.00	\$0.00	\$0.00
PICKUP	24.00	\$5.00	\$120.00	\$12.00
<b>EQUIPMENT FREIGHT</b>				
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL EQUIPMENT</b>			<b>\$1,620.00</b>	
<b>TOTAL FOG</b>				<b>\$87.00</b>
<b>TOTAL EQUIPMENT COST</b>		<b>\$1,707.00</b>		

## DIRECT COSTS

DESCRIPTION	TIME USED	COST RATE	LUMP SUM	TOTAL COST
-----	-----	-----	-----	-----
<b>ENGINEERING OR DESIGN</b>				
OFFICER	0.00	\$150.00	0.00	\$0.00
PROJECT MANAGER	1.00	\$110.00	0.00	\$110.00
ADMIN. ASSISTANT	0.00	\$35.00	0.00	\$0.00
PROJECT ENGINEER	0.00	\$85.00	0.00	\$0.00
FIELD ENGINEER	0.00	\$65.00	0.00	\$0.00
<b>OFFICE OVERHEAD EXPENSE</b>				
ESTIMATING	0.00	\$35.00	0.00	\$0.00
DRAFTING	0.00	\$35.00	0.00	\$0.00
SCHEDULER	0.00	\$55.00	0.00	\$0.00
	0.00	\$0.00	0.00	\$0.00
<b>TELEPHONE OR MAIL</b>				
TELEPHONE	0.00	\$25.00	0.00	\$0.00
FAX TIME	0.00	\$30.00	0.00	\$0.00
COPIER TIME	0.00	\$15.00	0.00	\$0.00
REPRODUCIBLES	0.00	\$30.00	0.00	\$0.00
MAIL/OVERNIGHT	0.00	\$10.00	0.00	\$0.00
<b>COMPUTER TIME</b>				
COMPUTER	0.00	\$10.00	0.00	\$0.00
COMPUTER SCHEDULII	0.00	\$25.00	0.00	\$0.00
CAD	0.00	\$30.00	0.00	\$0.00
PLOTTING	0.00	\$40.00	0.00	\$0.00
<b>TRAVEL EXPENSE</b>				
SITE VISIT (CAR)	0.00	\$55.00	0.00	\$0.00
SITE VISIT (PLANE)	0.00	\$220.00	0.00	\$0.00
	0.00	\$0.00	0.00	\$0.00
<b>OTHER EXPENSE</b>				
	1.00	\$0.00	0.00	\$0.00
	0.00	\$0.00	0.00	\$0.00
	0.00	\$0.00	0.00	\$0.00
<b>PLAN/TAP FEES</b>				
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
	-----	-----	-----	-----
<b>TOTAL DIRECT COST</b>		<b>\$110.00</b>		

**SUBCONTRACTS**

**SUBCONTRACTOR #1**

Jost Masonry            \$7,545.00  
Pierce Roofing         \$3,000.00  
                                 \$0.00  
                                 \$0.00  
                                 \$0.00

**TOTAL**                     \$10,545.00

**SUBCONTRACTOR #2**

\$0.00  
\$0.00  
\$0.00  
\$0.00  
\$0.00

**TOTAL**                     \$0.00

**SUBCONTRACTOR #3**

\$0.00  
\$0.00  
\$0.00  
\$0.00  
\$0.00

**TOTAL**                     \$0.00

**SUBCONTRACTOR #4**

\$0.00  
\$0.00  
\$0.00  
\$0.00  
\$0.00

**TOTAL**                     \$0.00

**SUBCONTRACTOR TOTAL**                     \$10,545.00



**Jost Masonry Construction, Inc.**

*Certified 8(m) WOSB & ECCS Compliant*

*www.jostmasonryconstruction.com*

**Proposal and Acceptance**



**Proposal Request #1**

Date: 9/12/2013

Phone: (W)- 701.232.3358

(C)

(E)

Submitted To: John T Jones

(F) 701.232.7040

Job ##: Proposal Request #1

Job Name: N. Minot Sanitary Sewer Imp.

Job Locations: Minot, ND

Address:

C, S, Z:

**Division 4 : Masonry – As Per Plan & Specs**

**Base Bid: \$7,545.00**

**Exclude: Heat/Shelter/Steel/Rebar/  
Ice & Water Shield / 2" Insulation**

**Include: Unfaced Batt Insulation in Blk Cavity**

We hereby submit specifications and estimates for:

**Base Bid:  
Seventy Five Hundred Forty Five Dollars and No/100\*\***

**We Propose hereby to furnish material and labor - complete in accordance with above specification, for the sum: (\$7,545.00)**

Payment to be made as follows: **Progress payments**

All Progress Payments over 30 days are subject to 1.75 % Interest per month.

All material is guaranteed to be specified, However, we hereby disclaim any warranties or guarantee with regard to coloration or discoloration of

colored block or colored mortar All work to be completed in a

workman-like manner according to standard practices. Any alteration or

deviation from above specifications involving extra costs will be executed

only upon written orders, and will become an extra charge over and above

the estimate. All agreements contingent upon strikes, accidents or delays

beyond our control. Owner to carry fire, tornado and other necessary

insurance. Our workers are fully covered by Worker=s Compensation Insurance.

Authorized Signature

Daria Jost

Note: This proposal may be withdrawn by us if not accepted within 30 days

**Larry M**

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**From:** Pierce Roofing & Sm, Inc. <piercerroofing@aol.com>  
**Sent:** Thursday, September 19, 2013 7:51 AM  
**To:** Larry M  
**Subject:** Re: N. Minot Master Lift Change Order Request

Larry,

To supply and install the metal wall panels would cost:

**Material:\$1,600.00**  
**Labor:\$1,400.00**  
**Total:\$3,000.00**

This is based on using an Omega VR classic panel from Firestone in standard color.  
Thanks

Brian

**Pierce Roofing & Sheet Metal, Inc.**  
*Ph: 701-232-7023*  
*Fx: 701-232-3922*

-----Original Message-----

**From:** Larry M <larrym@jticonst.com>  
**To:** piercerroofing <piercerroofing@aol.com>  
**Sent:** Fri, Sep 13, 2013 10:21 am  
**Subject:** N. Minot Master Lift Change Order Request

Brian,

Please review attached Change Order Request and provide us a proposal for the metal wall panel material and install.

Thanks,

Larry McCulley  
John T. Jones Construction Co.  
Cell (701) 212-6562  
Office (701) 232-3358  
Fax (701) 232-7040  
[larrym@jticonst.com](mailto:larrym@jticonst.com)

Project Name

Location

JTJ PROJECT # 1301

PROPOSED CHANGE ORDER

REQUEST # 2

DATE 11/19/13

PROPOSED CHANGE:

SUMMARY SHEET

1 MATERIAL			
2	Material Cost		0
3	Sales Tax	@ 7.00%	0
4	Material Handling Cost	@ 5%	0
5	Expendable Material Cost	@ 5%	0
6	TOTAL MATERIAL COST		\$0
7 LABOR			
	Manhours	0.0 @ \$35.00	\$0
	Supervision	0.0 @ \$45.00	\$0
8	Fringe Benefits	0.0 @ \$10.67	\$0
9	Hourly Labor Cost		\$0
10	Labor Overhead	@ 45%	\$0
11	Tool Replacement Cost	@ 5%	\$0
12	TOTAL LABOR COST		\$0
13 EQUIPMENT COSTS \$0			
14 OTHER DIRECT COSTS \$110			
15	SUBTOTAL		\$110
16	MARKUP	@ 15%	\$16.50
17	SUBTOTAL		\$127
18 SUBCONTRACT COST \$9,811			
19	MARKUP	@ 5%	\$491
20	TOTAL SUB CONTRACT COST		\$10,302
21	SUBTOTAL		\$10,429
22	BOND COST	@ 1%	\$104
23	BUILDERS RISK	@ 1%	\$104
25	SUBTOTAL		\$10,637

-After 30 days we reserve our right to renegotiate this proposal if it is not turned into a fully executed change order.

-This proposal may be withdrawn by John T. Jones Const. Co. if not accepted within 10 days.

-Payment to be made within 30 days of date of invoice.

25	CHANGE REQUEST TOTAL	\$10,637
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## LABOR & MATERIAL WORKSHEET #1

SIZE	DESCRIPTION	QUANT	LABOR UNIT	TOTAL UNITS	MATERIAL UNIT PRICE	TOTAL PRICE
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00
		0	0.00	0.00	\$0.00	\$0.00

TOTAL LABOR UNITS  
TOTAL MATERIAL

0.00

\$0.00

## DIRECT COSTS

DESCRIPTION	TIME USED	COST RATE	LUMP SUM	TOTAL COST
<b>ENGINEERING OR DESIGN</b>				
OFFICER	0.00	\$150.00	0.00	\$0.00
PROJECT MANAGER	1.00	\$110.00	0.00	\$110.00
ADMIN. ASSISTANT	0.00	\$35.00	0.00	\$0.00
PROJECT ENGINEER	0.00	\$85.00	0.00	\$0.00
FIELD ENGINEER	0.00	\$65.00	0.00	\$0.00
<b>OFFICE OVERHEAD EXPENSE</b>				
ESTIMATING	0.00	\$35.00	0.00	\$0.00
DRAFTING	0.00	\$35.00	0.00	\$0.00
SCHEDULER	0.00	\$55.00	0.00	\$0.00
	0.00	\$0.00	0.00	\$0.00
<b>TELEPHONE OR MAIL</b>				
TELEPHONE	0.00	\$25.00	0.00	\$0.00
FAX TIME	0.00	\$30.00	0.00	\$0.00
COPIER TIME	0.00	\$15.00	0.00	\$0.00
REPRODUCIBLES	0.00	\$30.00	0.00	\$0.00
MAIL/OVERNIGHT	0.00	\$10.00	0.00	\$0.00
<b>COMPUTER TIME</b>				
COMPUTER	0.00	\$10.00	0.00	\$0.00
COMPUTER SCHEDULE	0.00	\$25.00	0.00	\$0.00
CAD	0.00	\$30.00	0.00	\$0.00
PLOTTING	0.00	\$40.00	0.00	\$0.00
<b>TRAVEL EXPENSE</b>				
SITE VISIT (CAR)	0.00	\$55.00	0.00	\$0.00
SITE VISIT (PLANE)	0.00	\$220.00	0.00	\$0.00
	0.00	\$0.00	0.00	\$0.00
<b>OTHER EXPENSE</b>				
	1.00	\$0.00	0.00	\$0.00
	0.00	\$0.00	0.00	\$0.00
	0.00	\$0.00	0.00	\$0.00
<b>PLAN/TAP FEES</b>				
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL DIRECT COST</b>		<b>\$110.00</b>		

## SUBCONTRACTS

### SUBCONTRACTOR #1

Main Electric	\$9,811.48
	\$0.00
	\$0.00
	\$0.00
	\$0.00
<b>TOTAL</b>	<b>\$9,811.48</b>

### SUBCONTRACTOR #2

	\$0.00
	\$0.00
	\$0.00
	\$0.00
	\$0.00
<b>TOTAL</b>	<b>\$0.00</b>

### SUBCONTRACTOR #3

	\$0.00
	\$0.00
	\$0.00
	\$0.00
	\$0.00
<b>TOTAL</b>	<b>\$0.00</b>

### SUBCONTRACTOR #4

	\$0.00
	\$0.00
	\$0.00
	\$0.00
	\$0.00
<b>TOTAL</b>	<b>\$0.00</b>

<b>SUBCONTRACTOR TOTAL</b>	<b>\$9,811.48</b>
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MAIN ELECTRIC CONSTRUCTION INC  
2626 VALLEY ST.  
P.O. BOX 936  
MINOT, ND 58702-0936  
Phone: 701 852-3315



11/19/13

JOHN T. JONES CONSTRUCTION CO.  
2213 7TH AVE NORTH  
P.O. BOX 2424  
FARGO, ND 58108-2424

**N. MINOT SANITARY SEWER**

Attention: JEFF JONES  
Project: 31300 / N. MINOT SANITARY SEWER I  
Reference: DEMO OF ADDITIONAL ASPHALT PAVEMENT, INSTALLATION OF ADDITIONAL PAVEMENT AND STOOP, AND RELOCATION OF FEEDER TO EM GENERATOR  
Submitted Date: 11/19/13  
Change Request #: 1001 .....\$9,811.48

The impact of this change includes only those items which can be identified at this time. However, should it be determined at a later date that we are experiencing identifiable cost impacts or time delays beyond our control due to this scope change or because of multiple scope changes, delays, or other causes, we reserve the right to submit those costs and time extensions at that time.

If you have any other questions, please do not hesitate to contact this office.

Sincerely,  
MAIN ELECTRIC CONSTRUCTION INC  
  
Project Manager

# Change Request Proposal

Project: 31300 / N. MINOT SANITARY SEWER I  
 (name and address) MASTER LIFT STATION  
 CONTROL LIFT STATION  
 MINOT, ND

Change request number: 1001  
 Description: DEMO OF ADDITIONAL ASPHALT PAVEMENT,  
 INSTALLATION OF ADDITIONAL PAVEMENT  
 AND STOOP, AND RELOCATION OF FEEDER  
 TO EM GENERATOR

Customer: JOHN T. JONES CONSTRUCTION CO.

## Notice to Proceed

Submitted date:  
 Received date:  
 Rough order of magnitude: 0.00

Status: PROPOSED C  
 Origination date: 11/19/13

## Quotation

Submitted date: 11/19/13  
 Due date:  
 Submitted amount: 9,811.48  
 Requested date delay: 0

## Revenue Detail

Billing Item	Description	Revenue
		9,811.48
<b>Total Revenue:</b>		<b>9,811.48</b>

## Contractor Pricing

Phase Code / Description	Cost Type	Quantity	UM	Amount
001 STANDARD PHASE	M DIRECT MTRL			61.01
001 STANDARD PHASE	L DIRECT LABOR			1,805.61
001 STANDARD PHASE	S SUBCONTRACTORS			7,025.00
001 STANDARD PHASE	E EQUIPT. RENTAL	3.33		168.50
001 STANDARD PHASE	W STATE CERTIF.			97.14
<b>Contractor Pricing Total:</b>				<b>9,155.26</b>

**Total:** 9,155.26  
**Mark-up:** 686.22  
**Total Contractor Price for CR 1001** 9,811.48

## Approvals

Customer: JOHN T. JONES CONSTRUCTION CO.  
 Authorized Representative: \_\_\_\_\_  
 By: \_\_\_\_\_  
 Date: \_\_\_\_\_

Contractor: MAIN ELECTRIC CONSTRUCTION INC  
 By: *Richard O. [Signature]*  
 Date: *11/19/13*





# Main Electric Construction, Inc.

CONTRACTORS

"THE BEST IN ELECTRICITY"

2626 VALLEY ST., P.O. BOX 836  
MINOT, NORTH DAKOTA 58702-0836

DIAL 701/488-8315



*seal of competency*

November 19, 2013

John T. Jones Construction Co.  
2213 7<sup>th</sup> Ave North  
Fargo, ND 58108

Subject: FIELD ORDER E-1

RE: North Minot Sanitary Sewer System -- Phase 1, Master and Control Lift Station Improvements

ATTN: Larry McCulley, Project Manager

AS REQUESTED PER FIELD ORDER E-1 WE ARE SUBMITTING OUR COST FOR THE RFI #1 CHANGE AS FOLLOWS:

1. Additional Cost for relocation of EM Generator pad, to include demo of additional asphalt pavement, increase in concrete pavement and stoop to building and relocation of feeder conduits to Generator

Material	61.01
Labor 29.60 hr @ 61.00	1805.61
Equipment 3.33 hrs @50.00	166.50
	2033.12
+ 15% overhead	304.97
	2338.09
Sub-Contract	7025.00
+ 5% Profit	351.25
+ Permit	97.14
	9811.48

Total Cost for this Field Order E-1 is \$9811.48

If there are any questions in regards to the above please contact us at your earliest convenience.

Main Electric Construction, Inc.

  
David Hendershot, President

DH/rol  
Job 31300-001

EQUAL OPPORTUNITY EMPLOYER

Job Name: Master Lift Station (Extra Work)

**Items+ByProducts**

Item #	Item Name	Quantity	Price 1	Ext Price 1	Bid Lbr	Bid Lbr Ext	CCode
Category: CCode = <none>							
60,026	Demo Pwnt/ dispose	476.80	\$0.00	\$0.00	.06 E	23.83	
Totals for CCode				\$0.00		23.83	

Category: CCode = Feeder Rough							
4,326	4 PVC 40	20.00	\$213.97 C	\$4279	2.00 C	.40 cf	
4,472	4 PVC COUPLING	4.00	\$348.91 C	\$1396	30.00 C	1.20 cf	
Totals for CCode				\$566.75		1.60	

Category: CCode = Drill, Cutting/Core							
16,175	SAW CUT 4' DEEP	38.60	\$0.00 X	\$0.00	2.20 C	.85 md	
Totals for CCode				\$0.00		.85	

Category: CCode = Underground/Civil Work							
16,311	24X36 BACKFILL, COMPACT	30.00	\$0.00 X	\$0.00	11.40 C	3.33 cu	
Totals for CCode				\$0.00		3.33	

Totals:

\$566.75

29.60

**Report Totals:**

**Items+ByProducts**

Ext Price 1	Bid Lbr Ext
\$566.75	29.60

# ROLAC

CONTRACTING, INC.

## QUOTATION

To: Main Electric

Attn: Dave

Fax # 852-0925

Date: 11/14/2013

Phone # 852-4445

Pages: 1 Including this cover sheet

From: Brian

Hard copy to follow: NO

Copy To: None

Fax File No.

Re: Concrete work at Water Department

Contract No:

*Control Lift Station*

Solicitation No:

### COMMENTS:

Dave

The price for the additional asphalt demo and concrete surfacing at the water department lift station is \$6,750

The price for the concrete stoop slab at the water department lift station is \$275.

If you have any questions or concerns please call Peter LaCount at 720-6436

P.O. Box 1872 • Minot, ND 58702-1872  
E-mail: [info@rolac-nd.com](mailto:info@rolac-nd.com)



Phone: 701.839.6525 • Fax: 701.839.6581  
Web: [www.rolac-nd.com](http://www.rolac-nd.com)

Project Name

Location

JTJ PROJECT # 1301

PROPOSED CHANGE ORDER

REQUEST # 3

DATE 01/08/14

PROPOSED CHANGE:

SUMMARY SHEET

<b>1 MATERIAL</b>			
2	Material Cost		24,657
3	Sales Tax	@ 7.00%	1,728
4	Material Handling Cost	@ 5%	1,233
5	Expendable Material Cost	@ 5%	1,233
6	<b>TOTAL MATERIAL COST</b>		<b>\$28,849</b>
<b>7 LABOR</b>			
	Manhours	220.0 @ \$35.00	\$7,700
	Supervision	33.0 @ \$45.00	\$1,485
8	Fringe Benefits	220.0 @ \$10.67	\$2,347
9	Hourly Labor Cost		\$11,532
10	Labor Overhead	@ 45%	\$5,190
11	Tool Replacement Cost	@ 5%	\$577
12	<b>TOTAL LABOR COST</b>		<b>\$17,299</b>
<b>13 EQUIPMENT COSTS</b>			
			<b>\$8,000</b>
<b>14 OTHER DIRECT COSTS</b>			
15	<b>SUBTOTAL</b>		<b>\$110</b>
			<b>\$54,257</b>
16	MARKUP	@ 15%	\$8,138.59
17	<b>SUBTOTAL</b>		<b>\$62,396</b>
<b>18 SUBCONTRACT COST</b>			
19	MARKUP	@ 5%	\$4,461
20	<b>TOTAL SUB CONTRACT COST</b>		<b>\$4,884</b>
21	<b>SUBTOTAL</b>		<b>\$67,080</b>
<b>22 BOND COST</b>			
		@ 1%	\$671
<b>23 BUILDERS RISK</b>			
		@ 1%	\$671
25	<b>SUBTOTAL</b>		<b>\$68,422</b>

-After 30 days we reserve our right to renegotiate this proposal if it is not turned into a fully executed change order.

-This proposal may be withdrawn by John T. Jones Const. Co. if not accepted within 10 days.

-Payment to be made within 30 days of date of invoice.

25	<b>CHANGE REQUEST TOTAL</b>	<b>\$68,422</b>
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## EQUIPMENT SHEET

EQUIPMENT DESCRIPTION	TIME USED	COST RATE	TOTAL COST	FOG COST
<b>BACKHOES</b>				
PC 300	40.00	\$200.00	\$8,000.00	\$0.00
PC 400	0.00	\$250.00	\$0.00	\$0.00
Komatsu Rubber Tire	0.00	\$95.00	\$0.00	\$0.00
<b>LOADERS</b>				
KOMATSU WA380	0.00	\$100.00	\$0.00	\$0.00
KOMATSU D65	0.00	\$140.00	\$0.00	\$0.00
<b>COMPACTORS</b>				
DRUM	0.00	\$55.00	\$0.00	\$0.00
MAINTAINER - BLADE	0.00	\$90.00	\$0.00	\$0.00
<b>CRANES</b>				
35 TON HYDRO	0.00	\$150.00	\$0.00	\$0.00
MANITOWOC 777	0.00	\$0.00	\$0.00	\$0.00
<b>WELDERS</b>				
LINCOLN	0.00	\$70.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
<b>PUMPS</b>				
SYKES 8" WATER PUMP	0.00	\$10.00	\$0.00	\$0.00
32M CONCRETE PUMP	0.00	\$105.00	\$0.00	\$0.00
<b>OTHER EQUIPMENT</b>				
MAN LIFT	0.00	\$1,500.00	\$0.00	\$0.00
FORKLIFT	0.00	\$70.00	\$0.00	\$0.00
PICKUP	0.00	\$5.00	\$0.00	\$0.00
<b>EQUIPMENT FREIGHT</b>				
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL EQUIPMENT</b>			<b>\$8,000.00</b>	
<b>TOTAL FOG</b>				<b>\$0.00</b>
<b>TOTAL EQUIPMENT COST</b>		<b>\$8,000.00</b>		

## DIRECT COSTS

DESCRIPTION	TIME USED	COST RATE	LUMP SUM	TOTAL COST
<b>ENGINEERING OR DESIGN</b>				
OFFICER	0.00	\$150.00	0.00	\$0.00
PROJECT MANAGER	1.00	\$110.00	0.00	\$110.00
ADMIN. ASSISTANT	0.00	\$35.00	0.00	\$0.00
PROJECT ENGINEER	0.00	\$85.00	0.00	\$0.00
FIELD ENGINEER	0.00	\$65.00	0.00	\$0.00
<b>OFFICE OVERHEAD EXPENSE</b>				
ESTIMATING	0.00	\$35.00	0.00	\$0.00
DRAFTING	0.00	\$35.00	0.00	\$0.00
SCHEDULER	0.00	\$55.00	0.00	\$0.00
	0.00	\$0.00	0.00	\$0.00
<b>TELEPHONE OR MAIL</b>				
TELEPHONE	0.00	\$25.00	0.00	\$0.00
FAX TIME	0.00	\$30.00	0.00	\$0.00
COPIER TIME	0.00	\$15.00	0.00	\$0.00
REPRODUCIBLES	0.00	\$30.00	0.00	\$0.00
MAIL/OVERNIGHT	0.00	\$10.00	0.00	\$0.00
<b>COMPUTER TIME</b>				
COMPUTER	0.00	\$10.00	0.00	\$0.00
COMPUTER SCHEDULE	0.00	\$25.00	0.00	\$0.00
CAD	0.00	\$30.00	0.00	\$0.00
PLOTTING	0.00	\$40.00	0.00	\$0.00
<b>TRAVEL EXPENSE</b>				
SITE VISIT (CAR)	0.00	\$55.00	0.00	\$0.00
SITE VISIT (PLANE)	0.00	\$220.00	0.00	\$0.00
	0.00	\$0.00	0.00	\$0.00
<b>OTHER EXPENSE</b>				
	1.00	\$0.00	0.00	\$0.00
	0.00	\$0.00	0.00	\$0.00
	0.00	\$0.00	0.00	\$0.00
<b>PLAN/TAP FEES</b>				
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL DIRECT COST</b>		<b>\$110.00</b>		

## SUBCONTRACTS

### SUBCONTRACTOR #1

Bechtold Pav	\$2,921.00
3-D Specialties	\$1,540.00
	\$0.00
	\$0.00
	\$0.00
<b>TOTAL</b>	<b>\$4,461.00</b>

### SUBCONTRACTOR #2

	\$0.00
	\$0.00
	\$0.00
	\$0.00
	\$0.00
<b>TOTAL</b>	<b>\$0.00</b>

### SUBCONTRACTOR #3

	\$0.00
	\$0.00
	\$0.00
	\$0.00
	\$0.00
<b>TOTAL</b>	<b>\$0.00</b>

### SUBCONTRACTOR #4

	\$0.00
	\$0.00
	\$0.00
	\$0.00
	\$0.00
<b>TOTAL</b>	<b>\$0.00</b>

<b>SUBCONTRACTOR TOTAL</b>	<b>\$4,461.00</b>
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# Bechtold Paving

INCORPORATED

January 8<sup>th</sup>, 2014

To: John T. Jones Construction Company

Subject: North Minot Sanitary Sewer Improvements  
City of Minot, ND

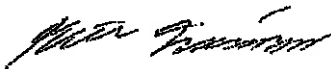
We are pleased to quote the following work for the above referenced project.

Description	Unit	Quantity	Unit Price	Amount
Asphalt Patching	SY	46	\$63.50	\$2,921.00
<b>Total</b>			<b>\$63.50</b>	<b>\$2,921.00</b>

**Notes:**

1. Prime contractor shall pay for the actual, measured, in-place quantities at time of construction.
2. Engineering Fees, Surveying, Testing, Bond, Traffic Control, and Line Stripping is not included in price above.
3. Work to be done at the same time as the other asphalt paving for the project.
4. Asphalt Patching Price assumes prime contractor to remove existing pavement followed by placing and compacting an aggregate base to match surrounding pavement. Bechtold Paving, Inc. will then remove the aggregate base prior to paving.
5. Aggregate base shall be to specified density before Bechtold Paving begins work.
6. Saw cutting is not included in price.
7. If poor subgrade conditions are encountered, a method of repair and cost will be negotiated with the prime contractor.
8. Price is good for 30 days from the date above.

Thank You,



Seth Paaiuas, Estimator  
Bechtold Paving, Inc.