



Public Works Utility Operations Department

DATE: July 8, 2021

FROM: Michelle Klose, Public Works Utility Water Director

ITEM: Change Order M-01 with Central Mechanical, Inc. for the Lockport Pump Station

REQUEST:

Approve Contract Change Order M-01 with Central Mechanical, Inc., for the Lockport Pump Station.

Please place this item on the July 13, 2021 City Commission meeting agenda.

BACKGROUND INFORMATION:

The change order for Central Mechanical, Inc. provides and installs two Hi-E dry dehumidifiers to the Gallery level of the pump station to mitigate pipe sweating issues, and installs and programs an outside humidity sensor. This amendment results in an increase of \$14,400.00, and a contract extension to October 1, 2021.

RECOMMENDED CITY COMMISSION ACTION:

Approve Contract Change Order M-01 with Central Mechanical, Inc., for the Lockport Pump Station.

STAFF CONTACT INFORMATION:

Michelle Klose, Director of Utility Operations, 355-1700, mklose@bismarcknd.gov


CONTRACT CHANGE ORDER FORM

DEPARTMENT

City Department	Public Works - Utility		
Contractor	Central Mechanical, Inc.		
Contract Number	2020-26	Change Order Number	1
Project Number		Change Order Date	7/8/2021
Project Description	WTRUTIL.PUMPSTATION.LOCKPORTDESCON		
Original Contract Amount	\$ 159,900.00	Approved Contract Budget	
Previous Contract Amount	\$ 159,900.00		
Change Order Amount	<u>\$14,400.00</u>		ACTION REQUIRED (SEE BELOW)
Proposed Contract Amount	\$ 174,300.00		
Within Project Scope	YES	Within Project Funding	YES
Completion Date	6/25/2021	Change in Completion Date	YES
Revised Completion Date*	10/1/2021	REV COMP DATE REQ'D	*If completion date changed on this Change Order
Type of Change Order	Non Design-related	Work Order No(s).	

Description:

The change order provides and installs two Hi-E Dry dehumidifiers to the Gallery level of the pump station to mitigate pipe sweating issues. It also includes installation, integration, and programming of the outside humidity sensor to improve flexibility of the air conditioning and occupancy sensing system.

Project Manager Signature (≤\$15,000)  07/08/2021 **SIGN HERE**
Send to Fiscal if change is ≤\$15,000, completion date ≤5 days, no scope change or no revised budget Date

Department Head Signature (≤\$25,000) _____
Send to Fiscal if change is ≤\$25,000, completion date ≤15 days, no scope change or no revised budget Date

ADMINISTRATION

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

COMMISSION APPROVAL

Commission Approval Date _____
Attach Commission approval memo and send to Fiscal

**COMMISSION APPROVAL
REQUIRED**

FISCAL

Comments

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

Change Order

No. M-01

Date of Issuance: July 8, 2021

Effective Date: July 13, 2021

Project: <u>Bismarck Lockport Pump Station</u>	Owner: <u>City of Bismarck, ND</u>	Owner's Contract No.:
Contract: <u>Mechanical Construction</u>	Date of Contract: <u>March 10, 2020</u>	
Contractor: <u>Central Mechanical, Inc.</u>	Engineer's Project No.: <u>P00501-2008-003</u>	

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

Description of Change

COR-M-01 - HI-E Dry 195 Dehumidifiers: Provide and install (2) HI-E Dry dehumidifiers to the Gallery level of the pump station to mitigate pipe sweating issues.

COR-M-02 - Outside Humidity Sensor: Install, integrate and program outside humidity sensor to improve flexibility of air conditioning and occupancy sensing system.

Item	Description	Cost Adjustment
COR-M-01	<u>(2) HI-E Dry 195 Dehumidifiers</u>	<u>\$12,200.00</u>
COR-M-02	<u>Install and program outside humidity sensor</u>	<u>\$2,200.00</u>
Total Net Change: CO-M-01		<u>\$14,400.00</u>

Attachments: (2) Central Mechanical Change Proposals

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIMES:

Original Contract Price:	Substantial completion:	<u>March 12, 2021</u>
<u>\$ 159,900.00</u>	Ready for final payment:	<u>June 25, 2021</u>
Increase from previously approved Change Orders No. 0 to No. 0	Increase from previously approved Change Orders No. 0 to No. 0	
<u>\$ -</u>	Substantial completion:	<u>0</u>
	Ready for final payment:	<u>0</u>
Contract with Increase from previously approved Change Orders	Contract Times prior to this Change Order:	
<u>\$ 159,900.00</u>	Substantial completion:	<u>March 12, 2021</u>
	Ready for final payment:	<u>June 25, 2021</u>
Increase of this Change Order	Increase Time of this Change Order:	
<u>\$ 14,400.00</u>	Substantial completion:	<u>0</u>
	Ready for final payment:	<u>98</u>
Contract Price incorporating this Change Order:	Contract Times with all approved Change Orders:	
<u>\$ 174,300.00</u>	Substantial completion:	<u>March 12, 2021</u>
	Ready for final payment:	<u>October 1, 2021</u>

RECOMMENDED: *Pick Thompson* ACCEPTED: _____ ACCEPTED: _____
 By: Engineer (Authorized Signature) By: Owner (Authorized Signature) By: Contractor (Authorized Signature)
 Date: 7/8/21 Date: _____ Date: _____
 Approved by Funding Agency (if applicable): _____ Date: _____

Proposal
CENTRAL MECHANICAL, INC.

4001 33rd Ave. NW
PO BOX 682
Mandan, ND 58554
701-663-8552
Fax 701-667-1821

461 25th Ave East
Dickinson, ND 58601
701-663-8552
Fax 701-667-1821

Proposal Submitted To City of Bismarck	Date 6-29-21
Address	Job Name Lockport Pump Station Dehumidifiers
City, State, Zip Code	Job Location Lockport Pump Station
Attention Jeron	Phone

We hereby submit specifications and estimates for:

We propose to furnish all materials, tools, labor and supervision to provide two Hi-E Dry 195 dehumidification units and install in the lower level of the pump station. The units are stand alone operation and will come with a plug connection. There will be no condensate piping installed on these units.

We Propose hereby to furnish material and labor – complete in accordance with above specifications, for the sum of:

\$ **Twelve Thousand Two Hundred Dollars**

\$12,200.00

Payment to be made upon completion of work.

All material is guaranteed to be as specified. All work to be completed in a workmanlike 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 this 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 Workman's Compensation Insurance.

Note: This proposal price is in effect for thirty days from date of proposal

Authorized Signature

Acceptance of Proposal - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to complete the work as specified. Payment will be made upon completion of work.

Signature

Date:

Proposal
CENTRAL MECHANICAL, INC.

4001 33rd Ave. NW
PO BOX 682
Mandan, ND 58554
701-663-8552
Fax **701-667-1821**

461 25th Ave East
Dickinson, ND 58601
701-663-8552
Fax **701-667-1821**

Proposal Submitted To City of Bismarck	Date 7-6-21
Address	Job Name Lockport Pump Station Humidity Sensor
City, State, Zip Code	Job Location Lockport Pump Station
Attention Jeron	Phone

We hereby submit specifications and estimates for:

We propose to furnish all materials, tools, labor and supervision to provide a humidity sensor and graphics on the air handler for the Lockport Pump Station

We Propose hereby to furnish material and labor – complete in accordance with above specifications, for the sum of:

\$ **Two Thousand Two Hundred Dollars**

\$2,200.00

Payment to be made upon completion of work.

All material is guaranteed to be as specified. All work to be completed in a workmanlike 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 this 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 Workman's Compensation Insurance.

Authorized Signature

Note: This proposal price is in effect for thirty days from date of proposal

Acceptance of Proposal - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to complete the work as specified. Payment will be made upon completion of work.

Signature

Date: