



REQUEST FOR COMMISSION ACTION
CITY OF INDEPENDENCE
June 13, 2019

Department Utilities

Director Approval Terence Lybarger

AGENDA ITEM Change Order No. 2 for the Water Treatment Plant (WTP) Electrical Improvements.

SUMMARY RECOMMENDATION Approve Change Order No. 2

BACKGROUND The Commission approved the electrical improvements to the WTP. The upgrades associated with the Clarifier/RTU control panel were not included within the original project pricing. With the changes taking place at the WTP to upgrade the existing WTP control system, this panel must also be upgraded if the signals associated with this panel shall continue to be monitored by the WTP's SCADA system.

BUDGET IMPACT \$10,410.00

SUGGESTED MOTION I move that the commission approve Change Order No. 2 to the WTP Electrical Improvements Contract with Kelley Electric in the amount of \$10,410.00.

SUPPORTING DOCUMENTS Attached.

CHANGE ORDER No. 2

Date of Issuance: May 20, 2019

Project Name: Independence WTP Electrical Improvements	Owner: City of Independence	Owner's Project Number:
Engineer's Project Number (if applicable): 34-170498-000-0918	Date of Contract: February 5, 2019	
Contractor: Kelley Electric, Inc.	Funding Agency Project Number (if applicable): KPWSLF 2933	

The following changes are hereby made to the CONTRACT DOCUMENTS:

Replacement of RTU/Control Panel for existing clarifier.

Justification:

The upgrades associated with the Clarifier/RTU Control Panel were not included within the original project pricing. With the changes taking place at the WTP to upgrade the existing WTP control system, this panel must also be upgraded if the signals associated with this panel shall continue to be monitored by the WTP's SCADA system.

Change to CONTRACT PRICE

Original CONTRACT PRICE:	\$ <u>1,217,557.00</u>
Current CONTRACT PRICE (as adjusted by previous CHANGE ORDERS):	\$ <u>1,225,702.00</u>
Increase in CONTRACT PRICE as of this Change Order:	\$ <u>10,410.00</u>
The new CONTRACT PRICE incorporating this CHANGE ORDER:	\$ <u>1,236,112.00</u>

Change to CONTRACT TIME:

Original Contract Times: Working Days Calendar Days

Substantial completion (days or date): _____

Final completion (days or date): _____

The CONTRACT TIME (as adjusted by previous CHANGE ORDERS):

Substantial completion (days or date): _____

Final completion (days or date): _____

[Increase] [Decrease] in CONTRACT TIME as of this Change Order:

Substantial completion (days or date): _____

Final completion (days or date): _____

CONTRACT TIMES with all approved CHANGE ORDERS:

Substantial completion (days or date): _____

Final completion (days or date): _____

REQUESTED:

By: [Signature]
Contractor (Authorized Signature)
Date: 5-20-2019
Approved by Funding Agency (if applicable): _____

RECOMMENDED:

By: [Signature]
Engineer (Authorized Signature)
Date: 5/20/19

ACCEPTED:

By: _____
Owner (Authorized Signature)
Date: _____

Date: _____

K.E.I. Kelley Electric Inc.

P.O Box 223 / 1427 South 10th Street – Independence, Ks. 67301
620-331-1774 Fax 620-331-1996
kelleyenterprises@hotmail.com

Change Order

Date: 5-13-19

Number: #3- AMENDED

Project: City Of Independence, Ks.
WTP Electrical Improvements
34-170498-000-0918

Engineer: PEC
303 S. Topeka
Wichita, Ks 67202
(316)262-2691

Company: R.E. Pedrotti Co.
5855 Beverly Ave. Suite A
Mission Ks. 66202

Drawing Number: E0.6 of 18

Specification: #27 40 00

Item of Action:

The Clarifier / RTU was not include within the original scope.

R.E. Pedrotti Co. Proposal for Equipment and Hookup: \$8,675.00
Kelley Electric Inc. Proposal for installing Equipment: \$1,735.00

TOTAL COST: \$10,410.00

REP R.E. Pedrotti Co., Inc.

Instrumentation, Controls & Computer Systems

5855 BEVERLY AVENUE, SUITE A MISSION, KS 66202
(913) 677-3366 FAX (913) 677-3460 Web: www.repedrotti.com

May 6, 2019

Mr. Randy Kelley
Kelley Electric, Inc.
1427 S. 10th St.
Independence, KS 67301

RE: Independence WTP Phase I Electrical Improvements; CO#1 Proposal Letter
Pcode: INDKUG

Dear Randy:

We are submitting the project change order request/proposal for the following equipment and service modifications described below:

The upgrades associated with the Clarifier/RTU Control Panel were not included within the original project pricing nor our scope of supply. With the changes taking place at the WTP to upgrade the existing WTP control system, this panel must also be upgraded if the signals associated with this panel shall continue to be monitored by the Plant's SCADA system.

The following materials and services will be furnished and incorporated into the project and contract in progress

Item	Qty.	Description
A.	1	WTP Clarifier/Flume RTU Control Panel Modifications. Panel to operate on existing 120 VAC/60 Hz/1 phase electrical service: To include: <ul style="list-style-type: none">• Control Cabinet Subpanel Assembly• Incoming TVSS with main breaker• Allen Bradley MicroLogix 1400 PLC with I/O as required• Calamp Viper IP Radio/Modem• Coaxial cable, connectors, coaxial surge arrestor and yagi antenna (equipment shipped loose for installation and termination by others)• 5-Port Industrial Ethernet Switch• 24 VDC Power Supply• APC 550 VA UPS System• Wiring terminals, wireways, receptacles, fuses, breakers, relays, etc. as required
B.	Lot	PLC and HMI programming integration services, wireless network configuration and on-site testing as required

TOTAL PRICE FOR CHANGE ORDER NO.1 (ADDITION): \$ 8,675.00**

Should this change be accepted, all terms and conditions already agreed upon and accepted will be adopted and applied to this modification.

Please forward a revised sub-contract or purchase order indicating your agreement and acceptance with the changes described within this project pricing modification proposal

If you have any questions, please do not hesitate to call.

Sincerely,

R. E. PEDROTTI COMPANY



Ed McGrath