



## Request for Board Action City of Needles, California

☒ CITY COUNCIL ☐ UTILITY BOARD ☒ NPUA ☒ Regular ☐ Special

**Meeting Date:** July 11, 2023

**Title:** Accept Change Order #2 to the Public Works Agreement with Cora Constructors, Inc. for the "L" Street Water Booster Pump Station project resulting in an increase to the contract of \$10,851.40 for a new total contract amount of \$868,108.15.

**Background:** On August 30, 2022, Cora Construction was awarded the Base Bid for the "L" Street Water Booster Pump Station project for a total contract amount of \$838,695.00. On Oct. 25, 2022, Change Order No. 1 was accepted which increased the total project costs to \$857,256.75.

Construction began in December 2022 and is on schedule to be completed by the end of July. This proposed Change Order reflects final quantity adjustments due to conflicts/resolutions addressed by the Field Engineer and Project Manager during construction.

**Fiscal Impact:** The City received Grant Amendment #2 to the original Grant Agreement with the California State Water Resources Control Board in the amount of \$14,247,995.00 for water system improvements. The "L" Street Booster Station is identified as Phase 3 of the total project in the amount of \$838,695 with a \$91,000 allowable contingency.

Change Order #2 for a total of \$10,851.40 is reimbursable from the contingency funds and results in a new total contract amount of \$868,108.15.

 Finance Dept.

**Recommendation:** Accept Change Order #2 to the Public Works Agreement with Cora Constructors, Inc. for the "L" Street Water Booster Pump Station project resulting in an increase to the contract of \$10,851.40 for a new total contract amount of \$868,108.15; and authorize staff to execute said Change Order.

**Submitted By:** Kathy Raasch, Projects Manager

**City Management Review:** 

**Date:** 

Approved: ☐ Not Approved: ☐ Tabled: ☐ Other: ☐

AGENDA ITEM: 

CITY OF NEEDLES  
**CHANGE ORDER**

PROJECT: "L" Street Water Booster Pump Station

ORDER NO: 2

OWNER: City of Needles

CONTRACTOR: Cora Constructors, Inc.

**FOLLOWING CHANGES ARE MADE TO THE CONTRACT:**

| <u>Description of Changes</u>                    | <u>Decrease Contract Price</u> | <u>Increase Contract Price</u> |
|--|--------------------------------|--------------------------------|
| 1) Exhaust Fan PH Converter                      |                                | \$2,604.59                     |
| 2) Addition fitting for L Street U/G TP1 and TP2 |                                | \$3,760.53                     |
| 3) PIT-101 fittings                              |                                | \$2,202.67                     |
| 4) L Street Damper to replace louver             |                                | \$1,244.05                     |
| 5) Modification L Street Power                   |                                | \$9,063.03                     |
| 6) Street paving removed from contract           | \$8023.47                      |                                |

**JUSTIFICATION:**

- 1) **Exhaust Fan PH Converter**  
Revise the feed to the exhaust fan and phase converter.
- 2) **Fittings for underground**  
Fittings required for transition from existing 6" to new 8" pump suction and discharge lines and to accommodate an offset in alignment.
- 3) **Pit-101 Fittings**  
Install pressure transmitter and wiring on the upstream side of the pump.
- 4) **L Street Damper to replace Louver**  
Staff had a concern with the louver installed at the pump station and how it would function when the exhaust fan turned on. Therefore, a different louver was proposed that would be more suitable for the application it is being used. The Engineer of Record reviewed and approved this change.
- 5) **Modification L Street Power**  
The existing power coming in at the L Street Booster site was not compatible with the electrical panels and equipment installed. The contractor will convert existing equipment and wiring to support 120/240v power supply.
- 6) **Street Paving Deduct**  
Street paving removed from contract due to reduced scope of work. Street will be permanently paved with an upcoming City project on L Street.

|   |               |
|---|---------------|
| Original Contract Price                             | \$ 838,695.00 |
| Previous Change Order(s) Amount                     | \$18,561.75   |
| Original Contract Price plus previous Change Orders | \$ 857,256.75 |
| Contract Price Due To This Change Order             | \$ 10,851.40  |
| New Contract Price                                  | \$ 868,108.15 |

**CHANGE IN CONTRACT TIME**

| Contract Time will be<br>(Increased) | Adjusted Date for<br>Completion of all Work | Calendar Days |
|--------------------------------------|---|---------------|
| N/A                                  | July 31, 2023                               | N/A           |

**APPROVALS REQUIRED**

Requested by: Kathy Raasch Date: 7/7/23  
*Signature (Project Manager)*

Contractor Acceptance: \_\_\_\_\_ Date: \_\_\_\_\_  
*Signature (Contractor)*

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_  
*Signature (City Manager)* *CC meeting*

**CHANGE ORDER**