



January 27, 2021

Honorable Chairman and Trustees Oklahoma City Water Utilities Trust 420 W. Main, Suite 500 Oklahoma City, OK 73102

RE:

Project No. ST-0155

Structure 11 Rehabilitation North Canadian WWTP

Amendment No. 1

Honorable Chairman and Trustees:

Amendment No. 1 takes precedence over the original plans and specifications. This amendment and modifies the total contract price.

### I. SCOPE

This project consists of modifications to the electrical system to replace existing Switchgear Sub 5/6 within Structure 11 at the North Canadian WWTP that failed during a fault event.

### II. JUSTIFICATION

Several unit cost items were not required as part of the contract, or the actual work required to complete some unit cost items was less than the quantities specified. Since these items were determined to be unnecessary, the contract is being amended to remove these items.

The contractor did not meet the incentive milestone dates, so the incentive value is credited back to the City. In addition, no asbestos and lead paint remediation were required based on the study performed by the contractor.

# III. COST ESTIMATE

### **AMENDMENT NO. 1**

| Bid Item | Unit | Orig<br>Qty | Used<br>Qty | Description  | Unit Price | Total         |
|----------|------|-------------|-------------|--|------------|---------------|
| 01-02    | day  | 50          | 0.00        | Incentive Milestone -<br>Functional Use of SWGR<br>Sub 5/6 | \$1,000.00 | (\$50,000.00) |
| 01-04    | EA   | 10          | 6.00        | Temp Gen 1-MSC-2 Rental<br>Cost                            | \$3,405.60 | (\$13,622.40) |

| Bid Item | Unit | Orig<br>Qty | Used<br>Qty | Description                                     | Unit Price | Tota          |
|----------|------|-------------|-------------|---|------------|---------------|
| 01-05    | hr   | 500         | 141.00      | Temp Gen 1-MSC-2<br>Operating Cost              | \$197.51   | (\$70,906.09  |
| 01-07    | EA   | 10          | 6.00        | Temp Gen 87-MCC-1<br>Rental Cost                | \$918.10   | (\$3,672.40   |
| 01-08    | hr   | 500         | 146.60      | Temp Gen 87-MCC-1<br>Operating Cost             | \$33.32    | (\$11,775.29  |
| 01-10    | EA   | 10          | 6.00        | Temp Gen 11-MCC-1<br>Rental Cost                | \$1,275.20 | (\$5,100.80   |
| 01-11    | hr   | 500         | 145.60      | Temp Gen 11-MCC-1<br>Operating Cost             | \$55.12    | (\$19,534.53  |
| 01-13    | EA   | 10          | 6.00        | Temp Gen 9-MCC-3/A<br>Rental Cost               | \$918.10   | (\$3,672.40   |
| 01-14    | hr   | 500         | 147.40      | Temp Gen 9-MCC-3/A<br>Operating Cost            | \$33.32    | (\$11,748.63  |
| 01-17    | hr   | 500         | 395.40      | Temp Gen 58-MCC-18<br>Operating Cost            | \$81.08    | (\$8,480.97   |
| 01-19    | EA   | 10          | 6.00        | Temp Gen ADMIN-PNL<br>MDP-1 Rental Cost         | \$1,275.20 | (\$5,100.80   |
| 01-20    | hr   | 500         | 142.00      | Temp Gen ADMIN-PNL<br>MDP-1 Operating Cost      | \$68.20    | (\$24,415.60  |
| 01-22    | EA   | 10          | 6.00        | Temp Gen 1-MSC-1 Rental<br>Cost                 | \$3,405.60 | (\$13,622.40  |
| 01-23    | hr   | 500         | 143.90      | Temp Gen 1-MSC-1<br>Operating Cost              | \$158.78   | (\$56,541.56  |
| 01-25    | EA   | 10          | 6.00        | Temp Gen 112-MCC-2<br>Rental Cost               | \$1,275.20 | (\$5,100.80   |
| 01-26    | hr   | 500         | 142.30      | Temp Gen 112-MCC-2<br>Operating Cost            | \$33.32    | (\$11,918.56  |
| 01-28    | EA   | 10          | 6.00        | Temp Gen 1-BARSCREEN<br>Rental Cost             | \$1,275.20 | (\$5,100.80)  |
| 01-29    | hr   | 500         | 168.00      | Temp Gen 1-BARSCREEN Operating Cost             | \$33.32    | (\$11,062.24  |
| 01-31    | EA   | 10          | 6.00        | Temp Gen 11-MDP-2<br>Rental Cost                | \$1,275.20 | (\$5,100.80   |
| 01-32    | hr   | 500         | 145.70      | Temp Gen 11-MDP-2<br>Operating Cost             | \$68.77    | (\$24,365.21  |
| 01-34    | EA   | 10          | 6.00        | Temp Gen MAINT BLDG<br>PNL-MDP-3 Rental Cost    | \$1,275.20 | (\$5,100.80   |
| 01-35    | hr   | 500         | 103.00      | Temp Gen MAINT BLDG<br>PNL-MDP-3 Operating Cost | \$41.11    | (\$16,320.67  |
| 01-36    | LF   | 500         | 0.00        | Additional 4 PCS Overhead Complete in Place     | \$149.93   | (\$74,965.00  |
| 01-37    | LF   | 500         | 30.00       | Additional 4 GRC Overhead<br>Complete in Place  | \$51.10    | (\$24,017.00) |

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| Total          | Unit Price                     | Description   | Used<br>Qty | Orig<br>Qty | Unit | Bid Item |
|----------------|--------------------------------|---|-------------|-------------|------|----------|
| (\$6,195.20)   | \$3.52                         | Additional 600V Copper #1 AWG Conductor with XHHW-2           | 240.00      | 2000        | LF   | 01-38    |
| (\$5,526.72)   | \$1.69                         | Additional 600V Copper #4 AWG Conductor with XHHW-2           | 729.75      | 4000        | LF   | 01-39    |
| (\$166,992.00) | \$14.20                        | Additional 600V Copper<br>#350 AWG Conductor with<br>XHHW-2   | 240.00      | 12000       | LF   | 01-40    |
| (\$207,192.00) | \$17.80                        | Additional 600V Copper<br>#500 AWG Conductor with<br>XHHW-2   | 360.00      | 12000       | LF   | 01-41    |
| (\$45,000.00)  | \$150.00                       | P.C. Concrete Pavement<br>(Additional<br>replacement/removal) | 0.00        | 300         | SY   | 01-42    |
| (\$5,250.00)   | \$35.00                        | Curb and Gutter Cast-in-<br>Place (Additional)                | 0.00        | 150         | LF   | 01-43    |
| (\$35,000.00)  | \$35,000.00                    | Asbestos and Lead Paint<br>Remediation                        | 0.00        | 1           | LS   | 01-44    |
| (\$952,401.67) | Total Decrease Amendment No. 1 |   |             |             |      |          |

Total Amendment No. 1 (\$952,401.67)

## IV. COST SUMMARY

Original Contract Amount: \$2,5

\$2,571,898.00

Amendment No. 1 (\$952,401.67)

(37.03% decrease)

Revised Contract Amount

\$1,619,496.33

Amendment No. 1 results in an overall decrease of (\$952,401.67) or 37.03% below the original contract value. The revised contract amount is \$1,619,496.33.

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The above and foregoing is hereby accepted this \_\_\_\_\_\_ day of\_\_ and the undersigned agrees to perform the work at the price indicated.

ATTEST:

SEAL OKLAHOMA Wynn Construction Co.,

Approval is recommended this

day of

February 2021

Submitted for approval this

3 day of February 2021

Digitally signed by Jeremy D. Brehm Contact Info: Carolin Engineers, Inc.) Date: 2021.02.03 10:04 (4.0000)

Maro Long, P.E.

Smith Roberts Baldischwiler

Jeremy Brehm, P.E. Carollo Engineers, Inc.

(on behalf of Smith Roberts Baldischwiler)





Amendment No. 1 January 27, 2021 Page 5 of 5 Approval is recommended this \_\_\_\_ day of \_\_\_\_, 2021. Crystal Kowalik, P.E. Eric Wenger, P.E. City Engineer Interim Engineering Manager Chris Browning, General Manager APPROVED by the Trustees and SIGNED by the Chairman of the Oklahoma City Water Utilities Trust this 13th day of April, 2021. ATTEST: Secretary CONCURRED by the Council and SIGNED by the Mayor of The City of Oklahoma City this 27th day of April , 2021. ATTEST:

REVIEWED for form and legality

**Assistant Municipal Counselor**