#### **CONTRACT DOCUMENTS**

**FOR** 

# NE WRF IMPROVEMENTS PROJECT PROJECT #19-0029-UT

**FOR** 

# **CITY OF CLEARWATER**

#### **ADDENDUM NO. 8**

Date Issued: August 17, 2020

Bidders on this project are hereby notified that Addendum No. 8 shall be attached to and made part of the above-named Bid Documents, dated May 2020.

The following items are issued to add to, modify, and clarify the Bid Documents. These items shall have full force and effect as the Bid Documents, and the cost involved shall be included in the various prices bid. Bids, to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

# **IN THE SPECIFICATIONS**

#### **SECTION I INVITATION TO BID - NOTICE TO CONTRACTORS**

CHANGE: Bids DUE to August 27, 2020

The specific attention of the Bidders is directed to the fact that the Bid Opening has been changed to August 27, 2020 at 1:00 PM. Wherever any document on the City's Northeast WRF Improvements Project website refers to the Bid Opening, it shall mean August 27, 2020.

#### <u>SECTION IVA DIVISION 1 GENERAL REQUIREMENTS</u>

#### 1. SECTION 01150 MEASUREMENT AND PAYMENT

CHANGE Lines 14 and 15 in page 01150-3 to read as follows:

"existing sludge storage and blend tanks shall be made on a per square foot basis of the actual quantity of spalled concrete repaired in" **CHANGE** Lines 44 and 45 in page 01150-8 to read as follows:

"P. Rehabilitation of the walls and floors of the flow channels in the headworks building, the flow channel to the primary clarifier splitter box, the primary clarifier splitter box, the scum box, and the primary clarifier effluent box channel in accordance with Section 01150, 3.01P."

**CHANGE** Line 2 on page 01150-9 to read as follows:

"16 shall be made on a per square foot basis using an average ½" thickness. Upon Engineer's inspection"

# IN THE DRAWINGS

2. On Sheet S2.02, **CHANGE** Note 2 to read as follows:

"Provide Xypex Bio-San C500 Additive for new concrete at existing channel at a rate of 1% by weight of all cementitious materials."

# **IN ADDENDUM NO. 7**

#### 3. **SECTION 16775 VARIABLE FREQUENCY DRIVES**

**CHANGE** Paragraph 2.01 A on page 16775-7 to read as follows:

"A. Yaskawa, or approved equal."

**CHANGE** Paragraph 2.01, B on page 16775 to read as follows:

"Acceptable Products: VFDs specified herein shall be the product of a single manufacturer. All Drives in MCC's must meet UL 845. Note: UL 508 will be accepted. Products and manufacturers specified are to establish a standard of quality for design, function, materials, and appearance. Products shall be modified as necessary by the manufacturer for compliance with requirements. Provide Yaskawa, or approved equal."

#### 4. SECTION V - BIDDERS PROPOSAL

**REPLACE** the Bidder's Proposal on page 15 of 18 and 16 of 18 with the following:

# **BIDDER'S PROPOSAL**

# PROJECT: NE WRF IMPROVEMENTS (PROJECT #19-0029-UT)

| CONTRACTOR:                            |  |
|--|--|
| BIDDER'S GRAND TOTAL:                  |  |
| \$                                     |  |
| (Numbers)                              |  |
| BIDDER'S GRAND TOTAL:                  |  |
| <br>                                   |  |
|  |  |
| (\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ |  |

### (Words)

| ITEM<br>NO.                                   | BASE BID ITEMS   | UNIT | EST.<br>QTY. | UNIT PRICE | TOTAL |  |  |  |
|---|--|------|--------------|------------|-------|--|--|--|
|   | DESCRIPTION  |      |              |            |       |  |  |  |
| NORTHEAST WRF SLUDGE BLEND TANKS IMPROVEMENTS |  |      |              |            |       |  |  |  |
| 1   | Remove Contents of Existing Sludge Storage and Blend Tanks in accordance with Section 01150, 3.01A.                                  | CY   | 400          | \$         | \$    |  |  |  |
| 2   | Existing Sludge Storage and Blend Tank Concrete Crack Repair in accordance with Section 01150, 3.01B.                                | LF   | 100          | \$         | \$    |  |  |  |
| 3   | Existing Sludge Storage and Blend Tank Spalled Concrete Repair in accordance with Section 01150, 3.01C.                              | SF   | 54           | \$         | \$    |  |  |  |
| 4   | Demolition of Existing Aeration Equipment, Mixing Equipment, and Associated Appurtenances in accordance with Section 01150, 3.01D.   | LS   | 1            | \$         | \$    |  |  |  |
| 5   | Existing Odor Control Piping, Stair Treads, and Tank Walkway Repair and Refurbishment in accordance with Section 01150, 3.01E.       | LS   | 1            | \$         | \$    |  |  |  |
| 6   | Clean and Coat the Interior and Exterior of the Existing Sludge Storage and Blend Tanks in accordance with Section 01150, 3.01F.     | LS   | 1            | \$         | \$    |  |  |  |
| 7   | Sludge Storage and Blend Tanks, Pump Stations, and Yard Piping Equipment and Rehabilitation in accordance with Section 01150, 3.01G. | LS   | 1            | \$         | \$    |  |  |  |
| 8   | New Truck Off-Loading and Anaerobic Digester Feed Pump Station Canopy in accordance with Section 01150, 3.01H.                       | LS   | 1            | \$         | \$    |  |  |  |
| 9   | Dewatering Feed Pump Station Canopy Removal and Replacement in accordance with Section 01150, 3.01l.                                 | LS   | 1            | \$         | \$    |  |  |  |
| 10  | Thickened Primary Sludge and Thickened WAS Yard Piping Modification in accordance with Section 01150, 3.01J.                         | LS   | 1            | \$         | \$    |  |  |  |
| 11  | Mobilization in accordance with Section 01150, 3.01K.  | LS   | 1            | \$         | \$    |  |  |  |

|       |  |         |          |       |           | -        |
|-------|--|---------|----------|-------|-----------|----------|
| 12    | Indemnification in accordance with Section 01150, 3.01L.   | LS      | 1        | \$    | 100.00    | \$       |
|       | Sub-total NE WRF Sludge Blend Tanks Imp  |         |          |       |           | \$       |
| 13    | 10% Owner's Contingency  | LS      | 1        | \$    |           | \$       |
|       | Total NE WRF Sludge Blend Tanks Imp  |         |          |       |           | \$       |
| NORTI | HEAST WRF GRIT REMOVAL, MOVING BELT FILTER,  | AND EQU | ALIZATIO | N SYS | TEM IMPRO | VEMENTS  |
| 14    | Northeast WRF Pretreatment and Primary Treatment Improvements in accordance with Section 01150, 3.01N.   | LS      | 1        | \$    |           | \$       |
| 15    | Removal and Replacement of the Top Portion of the Existing Primary Clarifier Effluent Box Channel in accordance with Section 01150, 3.010.   | LS      | 1        | \$    |           | \$       |
| 16    | Rehabilitation of the walls and floors of the flow channels in the headworks building, the flow channel to the primary clarifier splitter box, the primary clarifier splitter box, the scum box, and the primary clarifier effluent box channel in accordance with Section 01150, 3.01P. | SF      | 7300     | \$    |           | \$       |
| 17    | Mobilization in accordance with Section 01150, 3.01Q.  | LS      | 1        | \$    |           | \$       |
| 18    | Indemnification in accordance with Section 01150, 3.01R.   | LS      | 1        | \$    | 100.00    | \$       |
|       | Sub-total Northeast WRF Grit Removal, Moving Belt Filter and Equalization System Imp   |         |          |       |           | \$       |
| 19    | 10% Owner's Contingency  | LS      | 1        | \$    |           | \$       |
|       | Total Northeast WRF Grit Removal, Moving Belt Filter, and Equalization System Improvements   |         |          |       |           | \$       |
|       |  |         |          |       |           |          |
|       | Sub-total  |         |          |       |           | \$       |
|       | Total Contingency  |         |          |       |           | \$       |
|       | Total Contract   |         |          |       |           | \$       |
|       | DIDDER'S CRAND TOTAL   |         |          |       |           | <b>.</b> |
|       | BIDDER'S GRAND TOTAL   |         | İ        | I     |           | \$       |

THE BIDDER'S GRAND TOTAL ABOVE IS HIS TOTAL BID BASED ON HIS UNIT PRICES AND LUMP SUM PRICES AND THE ESTIMATED QUANTITIES REQUIRED FOR EACH SECTION. THIS FIGURE IS FOR INFORMATION ONLY AT THE TIME OF OPENING BIDS. THE CITY WILL MAKE THE TABULATION FROM THE UNIT PRICES AND LUMP SUM PRICE BID. IF THERE IS AN ERROR IN THE TOTAL BY THE BIDDER, IT SHALL BE CHANGED AS ONLY THE UNIT PRICES AND LUMP SUM PRICE SHALL GOVERN.

THE CONTRACTOR SHALL PROVIDE COPIES OF A CURRENT CONTRACTOR LICENSE/REGISTRATION WITH THE STATE OF FLORIDA <u>AND</u> PINELLAS COUNTY IN THE BID RESPONSE.

# **END OF ADDENDUM NO. 8**