

**BID TABULATION**

TULSA METROPOLITAN UTILITY AUTHORITY  
 BIDS OPEN: APRIL 12, 2019  
 HAIKEY CREEK OPERATION & MAINTENANCE CAPITAL EQUIPMENT REPLACEMENTS  
 RMUA PROJECT NO. WPC 19-2  
 BAMA PROJECT NO. 185417

| RMA PROJECT NO. WPC 19-2<br>BAMA PROJECT NO. 185417 |                 |                                                                                                                                                                                                                         |          |       | ENGINEERS ESTIMATE |              | CROSSLAND HEAVY CONTRACTORS, INC. |              | WALTERS-MORGAN CONSTRUCTION, INC. |              | R.L. HENSLEY CONSTRUCTION, INC. |              |
|-----------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|--------------------|--------------|-----------------------------------|--------------|-----------------------------------|--------------|---------------------------------|--------------|
| ITEM NO.                                            | SPEC NO.        | ITEM                                                                                                                                                                                                                    | QUANTITY | UNIT  | UNIT PRICE         | AMOUNT       | UNIT PRICE                        | AMOUNT       | UNIT PRICE                        | AMOUNT       | UNIT PRICE                      | AMOUNT       |
| Base Bid                                            |                 |                                                                                                                                                                                                                         |          |       |                    |              |                                   |              |                                   |              |                                 |              |
| 1                                                   | 203.998         | Mobilization                                                                                                                                                                                                            | 1        | EA    | 34,000.00          | \$34,000.00  | \$9,610.00                        | \$9,610.00   | \$20,000.00                       | \$20,000.00  | \$40,000.00                     | \$40,000.00  |
| 2                                                   | Drawing 203.100 | All materials, labor, equipment, and supervision required for installation of Gravity Thickener Walkway Improvements at Haikey Creek WWTP per these specifications.                                                     | 1        | EA    | 20,000.00          | \$20,000.00  | \$29,000.00                       | \$29,000.00  | \$25,900.00                       | \$25,900.00  | \$30,000.00                     | \$30,000.00  |
| 3                                                   | Drawing 203.200 | All materials, labor, equipment, and supervision required for installation of Thickener Gallery Power Fail Valve at Haikey Creek Lift Station per these specifications.                                                 | 1        | EA    | 38,000.00          | \$38,000.00  | \$40,000.00                       | \$40,000.00  | \$48,000.00                       | \$48,000.00  | \$50,000.00                     | \$50,000.00  |
| 4                                                   | 203.300         | All materials, labor, equipment, and supervision required for installation of Gas Detection System at Haikey Creek Lift Station per these specifications.                                                               | 1        | EA    | 22,000.00          | \$22,000.00  | \$35,000.00                       | \$35,000.00  | \$37,000.00                       | \$37,000.00  | \$53,000.00                     | \$53,000.00  |
| 5                                                   | 203.350         | All materials, labor, equipment, and supervision required for Rehabilitation of the Haikey Creek Lift Station Building per these specifications.                                                                        | 1        | EA    | 28,000.00          | \$28,000.00  | \$60,000.00                       | \$60,000.00  | \$72,500.00                       | \$72,500.00  | \$63,000.00                     | \$63,000.00  |
| 6                                                   | 203.600         | All materials, labor, equipment, and supervision required for installation of Security Gate Electric Actuator at Haikey Creek WWTP per these specifications.                                                            | 1        | EA    | 5,000.00           | \$5,000.00   | \$25,000.00                       | \$25,000.00  | \$17,700.00                       | \$17,700.00  | \$17,000.00                     | \$17,000.00  |
| 7                                                   | 203.750         | All materials, labor, equipment, and supervision required for Ventilation Improvements at the Haikey Creek Lift Station per these specifications.                                                                       | 1        | EA    | 90,000.00          | \$90,000.00  | \$125,000.00                      | \$125,000.00 | \$195,000.00                      | \$195,000.00 | \$194,000.00                    | \$194,000.00 |
| 8                                                   | 203.999         | Mechanical, Electrical, Plumbing and Unforeseen Circumstances Allowance for various mechanical, electrical, plumbing and unforeseen work not shown on the construction drawings or specified in the contract documents. | 1        | ALLOW | 20,000.00          | \$20,000.00  | \$20,000.00                       | \$20,000.00  | \$20,000.00                       | \$20,000.00  | \$20,000.00                     | \$20,000.00  |
|                                                     |                 | Total Base Bid                                                                                                                                                                                                          |          |       |                    | \$257,000.00 |                                   | \$343,610.00 |                                   | \$436,100.00 |                                 | \$467,000.00 |
| Additive Alternate A                                |                 |                                                                                                                                                                                                                         |          |       |                    |              |                                   |              |                                   |              |                                 |              |
| A.1                                                 | Drawing 203.800 | Temporary Silt Fence                                                                                                                                                                                                    | 1,800    | LF    | \$2.00             | \$3,600.00   | \$0.25                            | \$450.00     | \$0.76                            | \$1,368.00   | \$0.50                          | \$900.00     |
| A.2                                                 | Drawing 203.800 | 8" C-900 Water Pipe                                                                                                                                                                                                     | 1,900    | LF    | \$14.50            | \$27,550.00  | \$8.75                            | \$16,625.00  | \$10.35                           | \$19,665.00  | \$10.50                         | \$19,950.00  |
| A.3                                                 | Drawing 203.800 | 8" 45 Degree DI Bend MJ                                                                                                                                                                                                 | 10       | EA    | \$190.00           | \$1,900.00   | \$80.00                           | \$800.00     | \$90.00                           | \$900.00     | \$75.00                         | \$750.00     |
| A.4                                                 | Drawing 203.800 | 8" MJ Plug                                                                                                                                                                                                              | 1        | EA    | \$100.00           | \$100.00     | \$50.00                           | \$50.00      | \$66.00                           | \$66.00      | \$50.00                         | \$50.00      |
| A.5                                                 | Drawing 203.800 | 8"X8"X6" MJ X Flange Tee                                                                                                                                                                                                | 5        | EA    | \$275.00           | \$1,375.00   | \$130.00                          | \$650.00     | \$140.00                          | \$700.00     | \$130.00                        | \$650.00     |
| A.6                                                 | Drawing 203.800 | 6" MJ Plug                                                                                                                                                                                                              | 2        | EA    | \$90.00            | \$180.00     | \$35.00                           | \$70.00      | \$50.00                           | \$100.00     | \$35.00                         | \$70.00      |
| A.7                                                 | Drawing 203.800 | 8"X 6" Reducer                                                                                                                                                                                                          | 1        | EA    | \$100.00           | \$100.00     | \$55.00                           | \$55.00      | \$70.00                           | \$70.00      | \$55.00                         | \$55.00      |
| A.8                                                 | Drawing 203.800 | Type K Copper 1"                                                                                                                                                                                                        | 1        | ROLL  | \$500.00           | \$500.00     | \$520.00                          | \$520.00     | \$547.00                          | \$547.00     | \$5.00                          | \$5.00       |
| A.9                                                 | Drawing 203.800 | 8" x 1" Brass Tapping Saddle                                                                                                                                                                                            | 2        | EA    | \$170.00           | \$340.00     | \$140.00                          | \$280.00     | \$147.00                          | \$294.00     | \$135.00                        | \$270.00     |
| A.10                                                | Drawing 203.800 | 12"X8" Tapping Sleeve for (AC) Class 150                                                                                                                                                                                | 1        | EA    | \$500.00           | \$500.00     | \$525.00                          | \$525.00     | \$500.00                          | \$500.00     | \$500.00                        | \$500.00     |
| A.11                                                | Drawing 203.800 | 6"X12" Solid Sleeve                                                                                                                                                                                                     | 1        | EA    | \$100.00           | \$100.00     | \$60.00                           | \$60.00      | \$73.00                           | \$73.00      | \$60.00                         | \$60.00      |
| A.12                                                | Drawing 203.800 | 6" MJ X Flange Gate Valve                                                                                                                                                                                               | 6        | EA    | \$700.00           | \$4,200.00   | \$600.00                          | \$3,600.00   | \$571.00                          | \$3,426.00   | \$575.00                        | \$3,450.00   |

BAMA PROJECT NO. 185417

| ITEM NO.                                 | SPEC NO.        | ITEM                                                                                                                                                | QUANTITY | UNIT | ENGINEERS ESTIMATE |              | CROSSLAND HEAVY CONTRACTORS, INC. |              | WALTERS-MORGAN CONSTRUCTION, INC. |                | R.L. HENSLEY CONSTRUCTION, INC. |                |
|------------------------------------------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|--------------------|--------------|-----------------------------------|--------------|-----------------------------------|----------------|---------------------------------|----------------|
|                                          |                 |                                                                                                                                                     |          |      | UNIT PRICE         | AMOUNT       | UNIT PRICE                        | AMOUNT       | UNIT PRICE                        | AMOUNT         | UNIT PRICE                      | AMOUNT         |
| A.13                                     | Drawing 203.800 | 8" MJ X Flange Gate Valve                                                                                                                           | 1        | EA   | \$900.00           | \$900.00     | \$950.00                          | \$950.00     | \$882.00                          | \$882.00       | \$900.00                        | \$900.00       |
| A.14                                     | Drawing 203.800 | 8" MJ X MJ Gate Valve                                                                                                                               | 2        | EA   | \$1,000.00         | \$2,000.00   | \$975.00                          | \$1,950.00   | \$900.00                          | \$1,800.00     | \$915.00                        | \$1,830.00     |
| A.15                                     | Drawing 203.800 | 2" Air Relief Valve                                                                                                                                 | 1        | EA   | \$1,200.00         | \$1,200.00   | \$800.00                          | \$800.00     | \$756.00                          | \$756.00       | \$765.00                        | \$765.00       |
| A.16                                     | Drawing 203.800 | 3-Way Fire Hydrant                                                                                                                                  | 5        | EA   | \$1,990.00         | \$9,950.00   | \$1,950.00                        | \$9,750.00   | \$1,849.00                        | \$9,245.00     | \$1,900.00                      | \$9,500.00     |
| A.17                                     | Drawing 203.800 | 6" Fire Hydrant Extension                                                                                                                           | 2        | EA   | \$400.00           | \$800.00     | \$280.00                          | \$560.00     | \$1,690.00                        | \$3,380.00     | \$550.00                        | \$1,100.00     |
| A.18                                     | Drawing 203.800 | Valve Box                                                                                                                                           | 8        | EA   | \$60.00            | \$480.00     | \$75.00                           | \$600.00     | \$76.00                           | \$608.00       | \$75.00                         | \$600.00       |
| A.19                                     | Drawing 203.800 | Valve Box Extension                                                                                                                                 | 2        | EA   | \$40.00            | \$80.00      | \$35.00                           | \$70.00      | \$35.00                           | \$70.00        | \$35.00                         | \$70.00        |
| A.20                                     | Drawing 203.800 | 4" Compound Meter                                                                                                                                   | 1        | EA   | \$4,800.00         | \$4,800.00   | \$5,000.00                        | \$5,000.00   | \$4,791.00                        | \$4,791.00     | \$5,000.00                      | \$5,000.00     |
| A.21                                     | Drawing 203.800 | 4" Strainer, Brass                                                                                                                                  | 1        | EA   | \$600.00           | \$600.00     | \$775.00                          | \$775.00     | \$727.00                          | \$727.00       | \$750.00                        | \$750.00       |
| A.22                                     | Drawing 203.800 | 8" Restraint Gland for C-900                                                                                                                        | 36       | EA   | \$60.00            | \$2,160.00   | \$55.00                           | \$1,980.00   | \$57.00                           | \$2,052.00     | \$55.00                         | \$1,980.00     |
| A.23                                     | Drawing 203.800 | 6" Restraint Gland for C-900                                                                                                                        | 13       | EA   | \$45.00            | \$585.00     | \$40.00                           | \$520.00     | \$43.00                           | \$559.00       | \$40.00                         | \$520.00       |
| A.24                                     | Drawing 203.800 | Wire, Tracer Direct Burial Copper Coated Blue 12 ga, 30 mil                                                                                         | 4        | ROLL | \$200.00           | \$800.00     | \$175.00                          | \$700.00     | \$167.00                          | \$668.00       | \$165.00                        | \$660.00       |
| A.25                                     | Drawing 203.800 | Water Line Detector Tape                                                                                                                            | 2        | ROLL | \$100.00           | \$200.00     | \$25.00                           | \$50.00      | \$41.00                           | \$82.00        | \$25.00                         | \$50.00        |
| Total Additive Alternate A               |                 |                                                                                                                                                     |          |      |                    | \$65,000.00  |                                   | \$47,390.00  |                                   | \$53,329.00    |                                 | \$50,435.00    |
| Additive Alternate B                     |                 |                                                                                                                                                     |          |      |                    |              |                                   |              |                                   |                |                                 |                |
| B.1                                      | 203.400         | All materials, labor, equipment, and supervision required for Plant Effluent Structure Repair at Hailey Creek WWTP per these specifications.        | 1        | EA   | \$140,000.00       | \$140,000.00 | \$100,000.00                      | \$100,000.00 | \$183,100.00                      | \$183,100.00   | \$110,000.00                    | \$110,000.00   |
| Total Additive Alternate B               |                 |                                                                                                                                                     |          |      |                    | \$140,000.00 |                                   | \$100,000.00 |                                   | \$183,100.00   |                                 | \$110,000.00   |
| Additive Alternate C                     |                 |                                                                                                                                                     |          |      |                    |              |                                   |              |                                   |                |                                 |                |
| C.1                                      | 203.700         | All materials, labor, equipment, and supervision required for Operation Building HVAC Improvements at Hailey Creek WWTP per these specifications.   | 1        | EA   | \$300,000.00       | \$300,000.00 | \$330,000.00                      | \$330,000.00 | \$391,700.00                      | \$391,700.00   | \$434,000.00                    | \$434,000.00   |
| Total Additive Alternate C               |                 |                                                                                                                                                     |          |      |                    | \$300,000.00 |                                   | \$330,000.00 |                                   | \$391,700.00   |                                 | \$434,000.00   |
| Additive Alternate D                     |                 |                                                                                                                                                     |          |      |                    |              |                                   |              |                                   |                |                                 |                |
| D.1                                      | 203.800         | All materials, labor, equipment, and supervision required for installation of Site Lighting Upgrades at Hailey Creek WWTP per these specifications. | 1        | EA   | \$15,000.00        | \$15,000.00  | \$17,000.00                       | \$17,000.00  | \$17,000.00                       | \$17,000.00    | \$22,000.00                     | \$22,000.00    |
| Total Additive Alternate D               |                 |                                                                                                                                                     |          |      |                    | \$15,000.00  |                                   | \$17,000.00  |                                   | \$17,000.00    |                                 | \$22,000.00    |
| TOTAL FOR ALL BID ITEMS (BASIS OF AWARD) |                 |                                                                                                                                                     |          |      |                    | \$777,000.00 |                                   | \$838,000.00 |                                   | \$1,081,229.00 |                                 | \$1,083,435.00 |



SUBMITTED  
HOLLOWAY UPDIKE AND BELLEN, INC.

I, Stephen Tolar, PE, do hereby certify the above Bid Tabulations correctly reflects each bid received for the above referenced project.

*Stephen Tolar* APRIL 17, 2019  
Stephen Tolar, PE Date

APPROVED  
CITY OF TULSA, OKLAHOMA  
WATER AND SEWER DEPARTMENT

*Clayton Edwards*  
Clayton Edwards, P.E., Director Date