September 3, 2021

Romulus Atanasiu
Engineer Associate - CIP
City of Pflugerville
15500 Sun Light Near Way
Pflugerville, TX 78691-0589

Re: North 2.5 MG Elevated Storage Tank
City of Pflugerville TCEQ Public Water System (PWS) ID No. 2270014
Recommendation of Award Contract

Dear Mr. Atanasiu:

A total of three (3) bids were received for North 2.5 MG Elevated Storage Tank Project on September 2, 2021. A summary of the proposal bid amounts has been included in the table below and a detailed bid tabulation is attached.

|  | BID SUMMARY |  |  |  |
| ---: | ---: | ---: | ---: | :---: |
|  | Landmark <br> Structures I, L.P. | CB\& Storage <br> Tank Solutions, <br> LLC | Caldwell Tanks, <br> Inc. |  |
| Base Bid | $\$ 7,252,000.00$ | $\$ 8,101,000.00$ | $\$ 9,893,000.00$ |  |
| Allowance 1 | $\$ 90,000.00$ | $\$ 90,000.00$ | $\$ 90,000.00$ |  |
| Allowance 2 | $\$ 25,000.00$ | $\$ 25,000.00$ | $\$ 25,000.00$ |  |
| Allowance 3 | $\$ 84,000.00$ | $\$ 84,000.00$ | $\$ 84,000.00$ |  |
| Total Amount Bid | $\$ 7,451,000.00$ | $\$ 8, \mathbf{3 0 0}, 000.00$ | $\$ \mathbf{1 0 , 0 9 2 , 0 0 0 . 0 0}$ |  |

Freese and Nichols, Inc. (FNI) reviewed the submitted proposal documents in accordance with the requirements included in Specification Section 01-2.0 "Instructions to Bidders" and found no errors in the bids. Landmark Structures I, L.P. provided the lowest bid for the project.

FNI has worked with Landmark Structures I, L.P. on many successful projects, including the Heatherwilde Elevated Storage Tank Project for the City of Pflugerville. FNI finds Landmark Structures I, L.P. capable of performing the work and recommends that the City award the construction contract to Landmark Structures I, L.P. for a total proposal amount of $\$ 7,451,000.00$.

North 2.5 MG Elevated Storage Tank Recommendation of Award
September 3, 2021
Page 2 of 2

If you have any questions concerning this recommendation, please contact me at (512) 381-1832.

Sincerely,


Daniel Stoutenburg Jr., P.E.
Project Engineer
Freese and Nichols, Inc.

Attachments: Bid Tabulation

Attachment A - Detailed Tabulation of Bids Received

| Project <br> Owner <br> Construction Manager <br> Design Professional |  | North 2.5 MG Elevated Storage Tank | Project Number |  | Landmark Structures I, L.P. 1685 Harmon Road Fort Worth, TX 76177 (817) 439-8888 |  | CB\&I Storage Tank Solutions, LLC 915 N. Eldridge Parkway Houston, TX 77079 (210) 365-1686 |  | Caldwell Tanks, Inc. 4000 Tower Road Louisville, KY 40219 (502) 964-3361 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | City of Pflugerville | PFL20318 |  |  |  |  |  |  |  |
|  |  | Freese and Nichols, Inc. |  |  |  |  |  |  |  |  |
|  |  | Freese and Nichols, Inc. |  |  |  |  |  |  |  |  |
| Item No. |  | Description | Quantity | Units | Unit Cost | Extended Amount | Unit Cost | Extended Amount | Unit Cost | Extended Amount |
| Base Bid |  |  |  |  |  |  |  |  |  |  |
| 101s-C | Preparing Right of Way |  | 1 | LS | 10,000.00 | 10,000.00 | 10,610.00 | 10,610.00 | 10,000.00 | 10,000.00 |
| 201S-A | Subgrade Preparation |  | 1,910 | SY | 10.00 | 19,100.00 | 6.00 | 11,460.00 | 30.00 | 57,300.00 |
| 210S-A | Flexible Base |  | 640 | CY | 40.00 | 25,600.00 | 61.00 | 39,040.00 | 25.00 | 16,000.00 |
| 340S-B | Hot Mix Asphaltic Concrete Pavement, 6 inches, Type |  | 1,910 | SY | 25.00 | 47,750.00 | 33.00 | 63,030.00 | 30.00 | 57,300.00 |
| 430S-A | PC Concrete Curb and Gutter (Excavation) |  | 1,140 | LF | 15.00 | 17,100.00 | 24.00 | 27,360.00 | 12.00 | 13,680.00 |
| 430S-E | PC Concrete Laydown Curb (Excavation) |  | 116 | LF | 10.00 | 1,160.00 | 18.00 | 2,088.00 | 12.00 | 1,392.00 |
| 432S-A6 | New PC Concrete Sidewalks, (Thickness 6") |  | 970 | SF | 10.00 | 9,700.00 | 18.00 | 17,460.00 | 10.00 | 9,700.00 |
| 432S-A4 | New PC Concrete Sidewalks, (Thickness 4") |  | 1,575 | SF | 5.00 | 7,875.00 | 15.00 | 23,625.00 | 8.00 | 12,600.00 |
| 432S-RP-1 | PC Sidewalk Curb Ramp with Pavers (Type I) |  | 2 | EA | 1,500.00 | 3,000.00 | 2,653.00 | 5,306.00 | 900.00 | 1,800.00 |
| 4335-C | Type II PC Concrete Driveway |  | 1,200 | SF | 15.00 | 18,000.00 | 18.00 | 21,600.00 | 100.00 | 120,000.00 |
| 436S-A | PC Concrete Valley Gutters |  | 475 | SF | 20.00 | 9,500.00 | 18.00 | 8,550.00 | 35.00 | 16,625.00 |
| 501S-A | Jacking or Boring 48 ln . Pipe, 0.500 in . minimum thickness |  | 55 | LF | 2,000.00 | 110,000.00 | 1,252.00 | 68,860.00 | 1,500.00 | 82,500.00 |
| 509-1 | Trench Excavation Safety Protective Systems (all depths) |  | 1,450 | LF | 2.00 | 2,900.00 | 5.00 | 7,250.00 | 7.00 | 10,150.00 |
| 510-AWRJ <br> 24 in. Dia. | Factory Restrained Joint Pipe, 24 in. Dia. 250 Pressure Class Ductile Iron, (all depths) including Excavation and Backfill. |  | 775 | LF | 275.00 | 213,125.00 | 246.00 | 190,650.00 | 225.00 | 174,375.00 |
| $\begin{aligned} & 510-\mathrm{IR} 16 \\ & \text { in. } \times 14 \mathrm{in} . \\ & \text { Dia. } \end{aligned}$ | Pressure Taps, 16 in. Dia. X 14 in. Dia. |  | 2 | EA | 25,000.00 | 50,000.00 | 21,220.00 | 42,440.00 | 13,000.00 | 26,000.00 |
| 510-KR | Ductile Iron Fittings |  | 4 | TON | 8,000.00 | 33,600.00 | 8,488.00 | 35,649.60 | 18,000.00 | 75,600.00 |
| 511S-B | Fire Hydrants |  | 1 | EA | 10,000.00 | 10,000.00 | 5,305.00 | 5,305.00 | 4,000.00 | 4,000.00 |
| 591S-A | Dry Rock Riprap |  | 165 | SY | 25.00 | 4,125.00 | 48.00 | 7,920.00 | 8.00 | 1,320.00 |
| 591S-F | Concrete Riprap, 4 In . |  | 35 | SY | 50.00 | 1,750.00 | 69.00 | 2,415.00 | 32.00 | 1,120.00 |
| 604S-C | Native Seeding for Erosion Control Method, Hydraulic Planting. |  | 4 | Acre | 2,000.00 | 7,400.00 | 5,305.00 | 19,628.50 | 4,000.00 | 14,800.00 |
| 639S-A | Rock Berm |  | 15 | LF | 100.00 | 1,500.00 | 37.00 | 555.00 | 20.00 | 300.00 |
| 641S-A | Stabilized Construction Entrance |  | 2 | EA | 2,500.00 | 5,000.00 | 2,653.00 | 5,306.00 | 3,500.00 | 7,000.00 |
| 642S-A | Silt Fence for Erosion Control |  | 1,850 | LF | 4.00 | 7,400.00 | 5.00 | 9,250.00 | 5.00 | 9,250.00 |
| 642S-C | Tree Protection |  | 3 | EA | 300.00 | 900.00 | 212.00 | 636.00 | 125.00 | 375.00 |
| 700S-TM | Total Mobilization Payment |  | 1 | LS | 75,000.00 | 75,000.00 | 332,000.00 | 332,000.00 | 246,000.00 | 246,000.00 |
| 802S-BCIP | CIP Project Sign |  | 1 | EA | 1,000.00 | 1,000.00 | 2,653.00 | 2,653.00 | 3,000.00 | 3,000.00 |
| SP803S-LS | Barricades, Signs, and Traffic Handling |  | 1 | LS | 1,000.00 | 1,000.00 | 12,202.00 | 12,202.00 | 5,000.00 | 5,000.00 |
| $\left\|\begin{array}{c} 331619.13 \\ \text { A } \end{array}\right\|$ | Furnish and install 2.5 MG composite elevated water storage tank, complete with all appurtenances, piping in tank pedestal, valves in tank pedestal, painting, site work, and all other work not identified in other bid items, complete as specified and indicated on the drawings, for the unit price of: |  | 1 | LS | 6,251,000.00 | 6,251,000.00 | 6,834,826.00 | 6,834,826.00 | 8,451,298.00 | 8,451,298.00 |
| Div26-A | Furnish and install all electrical equipment, lighting, and instrumentation, and all appurtenant work as specified and as indicated on the drawings, for the unit price of: |  | 1 | LS | 222,000.00 | 222,000.00 | 218,968.00 | 218,968.00 | 410,000.00 | 410,000.00 |
| tree-as | Plant American Sycamore complete in place as show on the drawings including all labor, equpment and materials, for the unit price of: |  | 7 | EA | 1,000.00 | 7,000.00 | 743.00 | 5,201.00 | 500.00 | 3,500.00 |
| TREE-BC | Plant Bald Cypress complete in place as show on the drawings including all labor, equpment and materials, for the unit price of: |  | 6 | EA | 1,000.00 | 6,000.00 | 690.00 | 4,140.00 | 485.00 | 2,910.00 |
| TREE-CE | Plant Cedar Elm complete in place as show on the drawings including alllabor, equpment and materials, for the unit price of: |  | 7 | EA | 1,000.00 | 7,000.00 | 690.00 | 4,830.00 | 485.00 | 3,395.00 |

Attachment A - Detailed Tabulation of Bids Received

| Project <br> Owner Construction Manager Design Professional |  | North 2.5 MG Elevated Storage Tank City of Pflugerville |  |  | Landmark Structures I, L.P. 1685 Harmon Road Fort Worth, TX 76177 (817) 439-8888 |  | CB\& I Storage Tank Solutions, LLC 915 N. Eldridge Parkway Houston, TX 77079 (210) 365-1686 |  | Caldwell Tanks, Inc. 4000 Tower Road Louisville, KY 40219 (502) 964-3361 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{\|l\|} \hline \text { PFL20318 } \\ \hline \end{array}$ |  |  |  |  |  |  |
|  |  | Freese and Nichols, Inc. |  |  |  |  |  |  |  |  |
|  |  | Freese and Nichols, Inc. |  |  |  |  |  |  |  |  |
| Item No. |  |  | Description | Quantity | Units | Unit Cost | Extended Amount | Unit Cost | Extended Amount | Unit Cost | Extended Amount |
| TREE-LO | Plant Live Oa equpment and | omplete in place as show on the drawings including all labor, materials, for the unit price of: | 7 | EA | 1,000.00 | 7,000.00 | 690.00 | 4,830.00 | 620.00 | 4,340.00 |
| TREE-SO | Plant Shumar equpment an | Red Oak complete in place as show on the drawings including all labor, materials, for the unit price of: | 6 | EA | 1,000.00 | 6,000.00 | 690.00 | 4,140.00 | 620.00 | 3,720.00 |
| TREE-NH | Plant Nellie R labor, equpm | evens Holly complete in place as show on the drawings including all $t$ and materials, for the unit price of: | 50 | EA | 500.00 | 25,000.00 | 265.00 | 13,250.00 | 300.00 | 15,000.00 |
| TREE-YH | Plant Yaupon equpment and | olly complete in place as show on the drawings including all labor, materials, for the unit price of: | 35 | EA | 500.00 | 17,500.00 | 276.00 | 9,660.00 | 300.00 | 10,500.00 |
| SHRUB-WB | Plant Winterb equpment and | ry complete in place as show on the drawings including all labor, materials, for the unit price of: | 51 | EA | 80.00 | 4,080.00 | 37.00 | 1,887.00 | 100.00 | 5,100.00 |
| SP642SSWPPP | Prepare and I | lement Storm Water Pollution Prevention Plan (SWPPP). | 1 | LS | 2,935.00 | 2,935.00 | 25,464.00 | 25,464.00 | 5,000.00 | 5,000.00 |
| SP642S-D | Inlet Protectio |  | 6 | EA | 500.00 | 3,000.00 | 159.00 | 954.00 | 175.00 | 1,050.00 |
|  |  |  | T | Base |  | 7,252,000.00 |  | 8,101,000.00 |  | 9,893,000.00 |



