



## Water & Wastewater Commission Review and Recommendation

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|---|--|
| <b>Commission Meeting Date:</b>   | October 10, 2018   |
| <b>Council Meeting Date:</b>  | October 18, 2018   |
| <b>Department:</b>  | Public Works   |
| <b>Client:</b>  | Ryan Baxter, Bill Stauber, and Chris Chen  |
| <b>Agenda Item</b>  |  |
| Authorize award and execution of a construction contract with <b>Blastco Texas, Inc.</b> for the Forest Ridge Ground Storage Reservoir Improvements project in an amount of \$2,255,064 plus a \$225,506.40 contingency for a total not to exceed \$2,480,570.40. (District 10) |  |
| <b>Amount and Source of Funding</b>   |  |
| Funding is available in the Fiscal Year 2018-2019 Capital Budget of Austin Water.   |  |
| <b>Purchasing Language:</b>   | Lowest responsive bid of two bids received through a competitive Invitation for Bid solicitation.  |
| <b>Prior Council Action:</b>  | N/A  |
| <b>Boards and Commission Action:</b>  | October 10, 2018 – To be reviewed by the Water and Wastewater Commission.  |
| <b>MBE/WBE:</b>   | This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 1.33% MBE and 22.99% WBE participation. |

The Forest Ridge Reservoir is a 3.0 million-gallon potable water ground storage tank. This project is part of an annual recoating and safety improvement program for the City of Austin's water storage reservoirs. This contract includes recoating, structural, security, site, and safety improvements to the reservoir and site. Work on this project includes preparing the surface and coating the interior and exterior portion of the reservoir. It also includes installing structural and safety improvements, new cathodic protection systems, new roof hatches and vents, and repairs and restoration to aged equipment. Site improvements are also being made as a part of the project including, but not limited to site grading improvements, improvements to overflow structures, site pavement improvements, vault and valve improvements, and miscellaneous site and pump station coating improvements.

Public outreach meetings with affected stakeholders will be scheduled prior to construction. Delaying execution of this contract will further delay the needed rehabilitation. Not only would it begin to compromise the structure, which would cost a lot more to restore, it would also decrease the quality of the water being delivered to the customers.

Due to the potential for unanticipated field conditions or adjustments, a 10% contingency in authorization has been included to allow for the expeditious processing of any change orders. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project.

The contract allows 160 calendar days for completion of this project. This project is located within zip code 78750 (District #10). The project will be managed by Austin Water.

Blastco Texas, Inc. is located in Channelview, TX.

### **M/WBE Summary**

Public notice was given for solicitation CLMC716 Forest Ridge Ground Storage Reservoir Improvement Project through the City's Vendor Connection web portal. Four (4) bids were received and opened on August 16<sup>th</sup>, 2018. Blastco Texas, Inc. submitted the lowest responsive bid of the four (4) bids received:

|   |                |
|---|----------------|
| Blastco Texas, Inc. - Channelview, TX                   | \$ 2,255,064   |
| TMI Coatings, Inc. (TMI) - St. Paul, MN                 | \$ 2,438,000   |
| Classic Protective Coatings, Inc. (CPC) - Menomonie, WI | \$ 2,959,669   |
| Horizon Brothers Painting (HBP) - Howell, MI            | Non-Responsive |

The Contractor's choice of work methodology provides for six (6) areas of subcontracting opportunities which are listed below. Participation sub goals stated in the solicitation were 6.16% MBE; 0.66% WBE. Total participation estimated on base bid amount of \$2,255,064:

|  |             |        |
|--|-------------|--------|
| NON- M/WBE TOTAL – PRIME                         | \$1,328,714 | 58.92% |
| Blastco Texas, Channelview, TX                   | \$1,328,714 | 58.92% |
| MBE TOTAL – SUBCONTRACTORS                       | \$30,000    | 1.33%  |
| Ben Quest, Austin, TX                            | \$30,000    | 1.33%  |
| WBE TOTAL – SUBCONTRACTORS                       | \$518,500   | 22.99% |
| Merrigan Electric, Manor, TX                     | \$153,500   | 6.81%  |
| Peabody General Contractors, Austin, TX          | \$365,000   | 16.19% |
| NON M/WBE TOTAL – SUBCONTRACTORS                 | \$377,850   | 16.76% |
| Quality Welding & Fabrication, New Braunfels, TX | \$330,000   | 14.63% |
| Keep It Real Photography, San Antonio, TX        | \$6,000     | 0.27%  |
| Corrpro Companies, Conyers, GA                   | \$41,850    | 1.86%  |

The Contractor submitted an MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Small & Minority Business Resources Department. Second and third low bidder information provided below.

**SECOND BIDDER:** TMI Coatings, Inc. (TMI), St. Paul, MN - \$2,438,000  
56.91% NON M/WBE prime participation; 0.21% MBE; 41.00% WBE; 1.88% Non M/WBE subcontractor participation.

**THIRD BIDDER** – Classic Protective Coatings, Inc., Menomonie, WI \$2,959,669  
73.70% NON M/WBE prime participation; 19.90% MBE; 6.40% WBE subcontractor participation.

# CERTIFIED BID TAB

CITY OF AUSTIN

BID TABULATION

Project Sponsor: Austin Water  
Contract Representative: Monica Lopez  
Project Manager: Ryan Baxter  
Project Consultant: Freese & Nichols  
Duration 220 Calendar Days

Bid Opening Date: 8/9/2018  
Time: 1:30 PM  
Location: 505 Barton Sprgs, Ste 1045-C  
Price Expiration: 90 Cal. Days  
Liquidated Damages: \$1,000 P/Cal. Day

Project Name: Forest Ridge Ground Storage Reservoir Improvements

Sub ID #: 2127.039

Bid Invitation No.: CLMC716

Responses: 4

Project Numbers: 3960 2207 8016

Estimate Cost: \$1,940,851.00

|   |       |      |  |                           |  |                 |               |                    |               |                                   |               |
|---|-------|------|--|---------------------------|--|-----------------|---------------|--------------------|---------------|-----------------------------------|---------------|
| BIDDER(S):  |       |      |  | Horizon Brothers Painting |  | Blastco Texas   |               | TMI Coatings, Inc. |               | Classic Protective Coatings, Inc. |               |
| LOCATION:   |       |      |  | NON-RESPONSIVE            |  | Channelview, TX |               | St. Paul, MN       |               | Menomonie, WI                     |               |
| GUARANTEE: BB-Bid Bond CC-Cashiers Check CTC-Cert. Chk. |       |      |  |                           |  | BB              |               | BB                 |               | BB                                |               |
| ADDENDA ACKNOWLEDGED                                    |       |      |  | 3                         |  | 3               |               | 3                  |               | 3                                 |               |
| Bid Item  | Qty   | Unit | Item Description   |                           |  | Unit Price      | Amount        | Unit Price         | Amount        | Unit Price                        | Amount        |
| FR-1  | 1     | LS   | Mobilization/Demobilization complete as specified.   |                           |  | \$ 115,000.00   | \$ 115,000.00 | \$ 104,400.00      | \$ 104,400.00 | \$ 100,000.00                     | \$ 100,000.00 |
| FR-2  | 1     | EA   | Install CIP Sign, Complete as Specified.   |                           |  | \$ 2,500.00     | \$ 2,500.00   | \$ 1,400.00        | \$ 1,400.00   | \$ 1,200.00                       | \$ 1,200.00   |
| FR-3  | 1     | LS   | Furnish Project Field Office at the site, complete as specified.   |                           |  | \$ 12,500.00    | \$ 12,500.00  | \$ 4,780.00        | \$ 4,780.00   | \$ 20,000.00                      | \$ 20,000.00  |
| FR-4  | 150   | LF   | Furnish Trench Excavation Safety Protection Systems (All   |                           |  | \$ 7.00         | \$ 1,050.00   | \$ 40.00           | \$ 6,000.00   | \$ 8.00                           | \$ 1,200.00   |
| FR-5  | 2,900 | SY   | Native Seeding for Erosion Control Method, Hydraulic Planting, Complete as Specified and Indicated on the Drawings.  |                           |  | \$ 7.00         | \$ 20,300.00  | \$ 1.00            | \$ 2,900.00   | \$ 5.00                           | \$ 14,500.00  |
| FR-6  | 131   | LF   | Protective Fencing, Type A, Chain Link Fence (For Tree Protection), Complete as Specified and Indicated on the Drawings.   |                           |  | \$ 4.00         | \$ 524.00     | \$ 20.00           | \$ 2,620.00   | \$ 20.00                          | \$ 2,620.00   |
| FR-7  | 4,050 | LF   | Regrade Existing Crushed Stone Access Road from Entrance Gate to Pump Station, including Trimming and Removing Brush from Water Line Appurtenances, Including all Appurtenant Work, Complete as Specified and Indicated on the Drawings. |                           |  | \$ 25.00        | \$ 101,250.00 | \$ 27.00           | \$ 109,350.00 | \$ 25.00                          | \$ 101,250.00 |
| FR-8  | 1     | EA   | Remove Dead Tree, Complete as Specified and Indicated on the Drawings.   |                           |  | \$ 3,750.00     | \$ 3,750.00   | \$ 1,000.00        | \$ 1,000.00   | \$ 500.00                         | \$ 500.00     |
| FR-9  | 23    | LF   | Mulch Sock for Erosion Control, Complete as Specified and Indicated on the Drawings.   |                           |  | \$ 15.00        | \$ 345.00     | \$ 60.00           | \$ 1,380.00   | \$ 20.00                          | \$ 460.00     |
| FR-10   | 412   | LF   | Silt Fence for Erosion Control, Complete as Specified and Indicated on the Drawings.   |                           |  | \$ 3.00         | \$ 1,236.00   | \$ 5.00            | \$ 2,060.00   | \$ 10.00                          | \$ 4,120.00   |

# CERTIFIED BID TAB

| BIDDER(S): |     |    |   | Horizon Brothers<br>Painting |  | Blastco Texas |              | TMI Coatings, Inc. |              | Classic Protective Coatings, Inc. |              |
|------------|-----|----|---|------------------------------|--|---------------|--------------|--------------------|--------------|-----------------------------------|--------------|
| FR-11      | 45  | LF | Install Rock Berm, Complete as Specified and Indicated on the Drawings.   |                              |  | \$ 157.00     | \$ 7,065.00  | \$ 170.00          | \$ 7,650.00  | \$ 150.00                         | \$ 6,750.00  |
| FR-12      | 1   | LS | Clear and Restore Rock Rip-Rap at Storm Drain Discharge, including all Appurtenant Work, Complete as Specified and Indicated on the Drawings.   |                              |  | \$ 11,875.00  | \$ 11,875.00 | \$ 12,900.00       | \$ 12,900.00 | \$ 11,000.00                      | \$ 11,000.00 |
| FR-13      | 863 | LF | Existing Chain Link Fence Improvements, Including Removal of Vegetation from Fabric, Installing Cold Galvanizing on Corroded Items, Remove Wood Pickets, Rehabilitation of Mow Strip, Removal of Sediment on Mow Strip, Installation of Fill at Washed out Areas, Improvements to Gate and All Appurtenant Work relating to Fencing, Complete as Specified and Indicated on the Drawings. |                              |  | \$ 32.00      | \$ 27,616.00 | \$ 20.00           | \$ 17,260.00 | \$ 18.00                          | \$ 15,534.00 |
| FR-14      | 1   | LS | Provide Miscellaneous Fine Grading at the Site, Including Disposal of All Excess Soil and Importing Top Soil as Required to Provide Positive Drainage at the Site and All Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                              |  | \$ 58,750.00  | \$ 58,750.00 | \$ 43,500.00       | \$ 43,500.00 | \$ 39,500.00                      | \$ 39,500.00 |
| FR-15      | 1   | LS | Provide Drainage Improvements Around Tank and Site, including all Grouting Inlet, Concrete Trickle Channel and Grading and All Appurtenant Work, Complete as Specified and Indicated on the Drawings.   |                              |  | \$ 30,000.00  | \$ 30,000.00 | \$ 32,600.00       | \$ 32,600.00 | \$ 32,000.00                      | \$ 32,000.00 |
| FR-16      | 1   | LS | Provide Miscellaneous Improvements to Pump Station including, Modifications to Discharge Sump Grating and Pump Seal Drain Piping, Pump Access Platforms, Replacing Pump Station Door, Installation of Gutters and all Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                              |  | \$ 67,338.00  | \$ 67,338.00 | \$ 52,700.00       | \$ 52,700.00 | \$ 15,000.00                      | \$ 15,000.00 |
| FR-17      | 1   | LS | Recoating of Pump Station Exterior, Including Louvers and Coating Repairs on Pumps, Piping and Pipe Supports and All Appurtenant Work, Complete as Specified and Indicated on the Drawings.   |                              |  | \$ 43,750.00  | \$ 43,750.00 | \$ 10,500.00       | \$ 10,500.00 | \$ 9,800.00                       | \$ 9,800.00  |
| FR-18      | 1   | LS | Improve Venturi Meter Vault, including Recoating Piping, Concrete Vault Curb, Modifications to Grating and Ladders, Installing Sump Pump, Electrical and Instrumentation Improvements and All Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                              |  | \$ 60,500.00  | \$ 60,500.00 | \$ 79,200.00       | \$ 79,200.00 | \$ 76,000.00                      | \$ 76,000.00 |

# CERTIFIED BID TAB

| BIDDER(S): |    |    |  | Horizon Brothers<br>Painting |  | Blastco Texas |               | TMI Coatings, Inc. |               | Classic Protective Coatings, Inc. |               |
|------------|----|----|--|------------------------------|--|---------------|---------------|--------------------|---------------|-----------------------------------|---------------|
| FR-19      | 19 | EA | Replace Damaged and Adjust Site Valve Boxes to Grade, Including Installation of Concrete Collar, Complete as Specified and Indicated on the Drawings.  |                              |  | \$ 1,100.00   | \$ 20,900.00  | \$ 1,200.00        | \$ 22,800.00  | \$ 1,000.00                       | \$ 19,000.00  |
| FR-20      | 2  | EA | Remove and Replace Existing 12" Gate Valves on Tank Drain Lines, Including all Couplings, Valve Boxes and Appurtenant Work, Complete as Specified and Indicated on the Drawings.   |                              |  | \$ 11,875.00  | \$ 23,750.00  | \$ 12,900.00       | \$ 25,800.00  | \$ 11,500.00                      | \$ 23,000.00  |
| FR-21      | 1  | LS | Rehabilitation of Existing Asphalt Driveway and Parking Area, Including Seal Coat, Removal of Sediment, Sealing of Cracks and Joints, Removal /Replacement/Rehabilitation of Curb, Asphalt Striping and Signage, Milling, HMAC Replacement and All Appurtenant Work Related to Pavement Rehabilitation, Complete as Specified and Indicated on the Drawings. |                              |  | \$ 56,250.00  | \$ 56,250.00  | \$ 61,200.00       | \$ 61,200.00  | \$ 56,000.00                      | \$ 56,000.00  |
| FR-22      | 1  | LS | Coat Miscellaneous Above Grade Appurtenances, including, but not limited to Valve Operators, Fire Hydrant, etc., Complete as Specified and Indicated on the Drawings.  |                              |  | \$ 12,500.00  | \$ 12,500.00  | \$ 5,200.00        | \$ 5,200.00   | \$ 6,800.00                       | \$ 6,800.00   |
| FR-23      | 2  | EA | Rehabilitate Concrete Valve Vaults, Recoat Piping and Valves, Grout Vaults to Drain and Replace All Corroded Hardware, Including All Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                              |  | \$ 25,000.00  | \$ 50,000.00  | \$ 34,500.00       | \$ 69,000.00  | \$ 10,000.00                      | \$ 20,000.00  |
| FR-24      | 1  | LS | Remove and Replace Existing 36-Inch Gate Valve, including all Required Pavement Repairs, Concrete Vault, Fittings and All Appurtenant Work, Complete as Specified and Indicated on the Drawings.   |                              |  | \$ 111,250.00 | \$ 111,250.00 | \$ 121,000.00      | \$ 121,000.00 | \$ 115,700.00                     | \$ 115,700.00 |
| FR-25      | 1  | LS | Install Water Sample Tap on Tank Shell, Including Valves, Piping, Insulation, Labeling and All Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                              |  | \$ 3,375.00   | \$ 3,375.00   | \$ 5,000.00        | \$ 5,000.00   | \$ 5,200.00                       | \$ 5,200.00   |
| FR-26      | 1  | LS | Provide Improvements to Level Transmitter Tap on Tank Shell, Including Valves, Piping, Insulation, Heat Tracing, Labeling, and All Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                              |  | \$ 3,375.00   | \$ 3,375.00   | \$ 7,800.00        | \$ 7,800.00   | \$ 4,500.00                       | \$ 4,500.00   |

# CERTIFIED BID TAB

| BIDDER(S): |    |    |   | Horizon Brothers Painting |  | Blastco Texas |               | TMI Coatings, Inc. |               | Classic Protective Coatings, Inc. |              |
|------------|----|----|---|---------------------------|--|---------------|---------------|--------------------|---------------|-----------------------------------|--------------|
|            |    |    | Modify Tank Exterior Shell Platforms, including Improvements to Platforms, Replace Exterior Tank Ladder, Install Exterior Ladder Climb Deterrent, Remove and Replace Conduits on Exterior of Tank to Roof, Install Conduit Supports on Tank, including All Appurtenant Work and All Items of Work on the Exterior of the Tank not identified in other bid items, Complete as Specified and Indicated on the Drawings. |                           |  |               |               |                    |               |                                   |              |
| FR-27      | 1  | LS |   |                           |  | \$ 77,325.00  | \$ 77,325.00  | \$ 84,100.00       | \$ 84,100.00  | \$ 22,400.00                      | \$ 22,400.00 |
|            |    |    | Rehabilitation Work on Tank Roof at Existing Roof Hatch, including Replacement of Existing Primary Hatch, Adjusting Roof Guard Rail Kick-Plates, Installation of Guard Rails, Grab Bar, Safety Gates, Hoist Mounts, and All Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                           |  |               |               |                    |               |                                   |              |
| FR-28      | 1  | LS |   |                           |  | \$ 30,500.00  | \$ 30,500.00  | \$ 33,200.00       | \$ 33,200.00  | \$ 10,200.00                      | \$ 10,200.00 |
|            |    |    | Repair Roof Ponding Areas, including All Appurtenant Work, Complete as Specified and Indicated on the Drawings.   |                           |  |               |               |                    |               |                                   |              |
| FR-29      | 4  | EA |   |                           |  | \$ 2,500.00   | \$ 10,000.00  | \$ 5,000.00        | \$ 20,000.00  | \$ 3,000.00                       | \$ 12,000.00 |
|            |    |    | Remove and Replace Ladder Safety Systems on Tank Interior and Exterior Ladders, including All Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                           |  |               |               |                    |               |                                   |              |
| FR-30      | 2  | EA |   |                           |  | \$ 6,269.00   | \$ 12,538.00  | \$ 6,800.00        | \$ 13,600.00  | \$ 4,200.00                       | \$ 8,400.00  |
|            |    |    | Remove and Replace Existing Overflow Weir and Piping, including All Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                           |  |               |               |                    |               |                                   |              |
| FR-31      | 1  | LS |   |                           |  | \$ 102,500.00 | \$ 102,500.00 | \$ 111,500.00      | \$ 111,500.00 | \$ 42,000.00                      | \$ 42,000.00 |
|            |    |    | Install Hatch and Ladder at Overflow Weir, Including Guard Rail, Grab Bar, Safety Gates, Hoist Mounts and All Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                           |  |               |               |                    |               |                                   |              |
| FR-32      | 1  | LS |   |                           |  | \$ 27,563.00  | \$ 27,563.00  | \$ 30,000.00       | \$ 30,000.00  | \$ 5,600.00                       | \$ 5,600.00  |
|            |    |    | Install Improvements to Existing Drain Diverter Plates, including All Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                           |  |               |               |                    |               |                                   |              |
| FR-33      | 1  | LS |   |                           |  | \$ 2,738.00   | \$ 2,738.00   | \$ 3,000.00        | \$ 3,000.00   | \$ 5,800.00                       | \$ 5,800.00  |
|            |    |    | Install Cover Plates Over Existing Cathodic Protection Handholes, including All Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                           |  |               |               |                    |               |                                   |              |
| FR-34      | 26 | EA |   |                           |  | \$ 250.00     | \$ 6,500.00   | \$ 300.00          | \$ 7,800.00   | \$ 150.00                         | \$ 3,900.00  |
|            |    |    | Remove Electrode Holder on Top of Tank, Complete as Specified and Indicated on the Drawings.  |                           |  |               |               |                    |               |                                   |              |
| FR-35      | 1  | EA |   |                           |  | \$ 750.00     | \$ 750.00     | \$ 800.00          | \$ 800.00     | \$ 900.00                         | \$ 900.00    |
|            |    |    | Install Anti-Vortex Assembly on Tank Outlet, Including All Appurtenant Work, Complete as Specified and Indicated on the Drawings.   |                           |  |               |               |                    |               |                                   |              |
| FR-36      | 1  | LS |   |                           |  | \$ 10,625.00  | \$ 10,625.00  | \$ 11,600.00       | \$ 11,600.00  | \$ 3,900.00                       | \$ 3,900.00  |

# CERTIFIED BID TAB

| BIDDER(S): |    |    |  | Horizon Brothers<br>Painting |  | Blastco Texas |               | TMI Coatings, Inc. |               | Classic Protective Coatings, Inc. |               |
|------------|----|----|--|------------------------------|--|---------------|---------------|--------------------|---------------|-----------------------------------|---------------|
| FR-37      | 1  | LS | Install Tank Inlet Pipe Hoist Mounting Bracket and All Improvements to Tank's Inlet Piping, including All Appurtenant Work, Complete as Specified and Indicated on the Drawings.   |                              |  | \$ 8,050.00   | \$ 8,050.00   | \$ 8,800.00        | \$ 8,800.00   | \$ 2,500.00                       | \$ 2,500.00   |
| FR-38      | 1  | LS | Remove Existing Dollar Plate at Tank's Interior Center Column and Install Bull Ring and Dollar Plate, including All Appurtenant Work, Complete as Specified and Indicated on the Drawings.   |                              |  | \$ 23,750.00  | \$ 23,750.00  | \$ 25,800.00       | \$ 25,800.00  | \$ 49,500.00                      | \$ 49,500.00  |
| FR-39      | 1  | LS | Remove Existing Tank Center Vent and Install 24-inch Vent on Proposed Dollar Plate on Roof, including All Appurtenant Work, Complete as Specified and Indicated on the Drawings.   |                              |  | \$ 23,125.00  | \$ 23,125.00  | \$ 25,200.00       | \$ 25,200.00  | \$ 8,400.00                       | \$ 8,400.00   |
| FR-40      | 1  | LS | Install 24-inch Perimeter Vent on Tank Rood, including All Appurtenant Work, Complete as Specified and Indicated on the Drawings   |                              |  | \$ 11,250.00  | \$ 11,250.00  | \$ 12,200.00       | \$ 12,200.00  | \$ 7,000.00                       | \$ 7,000.00   |
| FR-41      | 47 | EA | Remove Rafter Stabilizer Flat Bar and Install Angle Roof Rafter Stabilizers, including All Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                              |  | \$ 350.00     | \$ 16,450.00  | \$ 400.00          | \$ 18,800.00  | \$ 200.00                         | \$ 9,400.00   |
| FR-42      | 1  | LS | Rehabilitate Chime, Including All Appurtenant Work, Complete as Specified and Indicated on the Drawings.   |                              |  | \$ 7,500.00   | \$ 7,500.00   | \$ 8,100.00        | \$ 8,100.00   | \$ 6,200.00                       | \$ 6,200.00   |
| FR-43      | 1  | LS | Provide All Miscellaneous Improvements to the Tank, Including Removing Tank Interior Painter's Rail, Relocating Swing Stage Roof Penetration, and All Items of Work Not Indicated in Other Bid Items, Complete as Specified and Indicated on the Drawings. |                              |  | \$ 6,250.00   | \$ 6,250.00   | \$ 15,000.00       | \$ 15,000.00  | \$ 12,000.00                      | \$ 12,000.00  |
| FR-44      | 1  | LS | Provide Surface Preparation, including Abrasive Blasting of Interior of Tank and Appurtenances (SSPC-SP10) and Coat, Complete as Specified.  |                              |  | \$ 340,000.00 | \$ 340,000.00 | \$ 406,000.00      | \$ 406,000.00 | \$ 812,535.00                     | \$ 812,535.00 |
| FR-445     | 1  | LS | Provide Surface Preparation, Including Abrasive Blasting of Exterior of Tank and Appurtenances (SSPC-SP6) and Coat, Complete as Specified.   |                              |  | \$ 293,750.00 | \$ 293,750.00 | \$ 324,800.00      | \$ 324,800.00 | \$ 766,000.00                     | \$ 766,000.00 |
| FR-46      | 1  | LS | Provide Dehumidification of Interior of Tank During Abrasive Blasting, Rehabilitation, Coating and Coating Curing, Complete as Specified.  |                              |  | \$ 40,000.00  | \$ 40,000.00  | \$ 61,800.00       | \$ 61,800.00  | \$ 32,000.00                      | \$ 32,000.00  |




# CERTIFIED BID TAB

| BIDDER(S): |     |      |   | Horizon Brothers Painting |  | Blastco Texas |              | TMI Coatings, Inc. |              | Classic Protective Coatings, Inc. |               |
|------------|-----|------|---|---------------------------|--|---------------|--------------|--------------------|--------------|-----------------------------------|---------------|
| FR-47      | 1   | LS   | Remove and Replace Existing Reservoir Cathodic Protection System, including Abandoning Existing Conduit Tap, Installing Conduit Tap, Tank Penetrations Required by Proposed System and All Appurtenant Work, Complete as Specified and Indicated on the Drawings. |                           |  | \$ 63,563.00  | \$ 63,563.00 | \$ 69,200.00       | \$ 69,200.00 | \$ 48,000.00                      | \$ 48,000.00  |
| FR-48      | 1   | LS   | Provide all Electrical and Instrumentation to Connect the Cathodic Protection System to SCADA System, including all Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                           |  | \$ 35,000.00  | \$ 35,000.00 | \$ 51,700.00       | \$ 51,700.00 | \$ 128,500.00                     | \$ 128,500.00 |
| FR-49      | 1   | LS   | Installation of Reservoir Grounding System, including all Appurtenant Work, Complete as Specified and Indicated on the Drawings.  |                           |  | \$ 52,500.00  | \$ 52,500.00 | \$ 57,100.00       | \$ 57,100.00 | \$ 50,000.00                      | \$ 50,000.00  |
| FR-50      | 1   | LS   | Remove and Replace Tank Level Transmitter Cabinet, including Insulation and Heat Tracing of Piping and all Appurtenant Work, Complete as Specified and Indicated on the Drawings.   |                           |  | \$ 15,000.00  | \$ 15,000.00 | \$ 16,300.00       | \$ 16,300.00 | \$ 16,000.00                      | \$ 16,000.00  |
| FR-51      | 1   | LS   | Provide all Electrical and Instrumentation, Including Removing and Replacing of Conduits and all Appurtenant Electrical and Instrumentation Work Not Included in Other Bid Items, Complete as Specified and Indicated on the Drawings.                            |                           |  | \$ 27,500.00  | \$ 27,500.00 | \$ 29,900.00       | \$ 29,900.00 | \$ 52,400.00                      | \$ 52,400.00  |
| FR-52      | 100 | MH   | Additional Interior Grinding  |                           |  | \$ 99.00      | \$ 9,900.00  | \$ 120.00          | \$ 12,000.00 | \$ 125.00                         | \$ 12,500.00  |
| FR-53      | 100 | LF   | Additional Seam Welding   |                           |  | \$ 121.00     | \$ 12,100.00 | \$ 150.00          | \$ 15,000.00 | \$ 150.00                         | \$ 15,000.00  |
| FR-54      | 200 | IN^2 | Additional Pit Welding  |                           |  | \$ 50.00      | \$ 10,000.00 | \$ 60.00           | \$ 12,000.00 | \$ 25.00                          | \$ 5,000.00   |
| FR-55      | 20  | GAL  | Additional Pit Filling  |                           |  | \$ 313.00     | \$ 6,260.00  | \$ 300.00          | \$ 6,000.00  | \$ 300.00                         | \$ 6,000.00   |
| FR-56      | 200 | MH   | Miscellaneous Welding   |                           |  | \$ 231.00     | \$ 46,200.00 | \$ 280.00          | \$ 56,000.00 | \$ 125.00                         | \$ 25,000.00  |
| FR-57      | 1   | LS   | Floor Plate Settlement Evaluation   |                           |  | \$ 6,250.00   | \$ 6,250.00  | \$ 8,200.00        | \$ 8,200.00  | \$ 15,000.00                      | \$ 15,000.00  |
| FR-58      | 150 | LF   | Tank Roof Rafter Flange Repair with Plate Steel   |                           |  | \$ 132.00     | \$ 19,800.00 | \$ 160.00          | \$ 24,000.00 | \$ 150.00                         | \$ 22,500.00  |
| FR-59      | 1   | LS   | Install and Remove Door Sheet in Tank Shell, including all Engineering and Testing, Complete as Specified.  |                           |  | \$ 24,750.00  | \$ 24,750.00 | \$ 26,900.00       | \$ 26,900.00 | \$ 10,000.00                      | \$ 10,000.00  |
| FR-60      | 40  | SF   | Tank Floor Plate Replacement, including All Appurtenant Work, Complete as Specified.  |                           |  | \$ 134.00     | \$ 5,360.00  | \$ 165.00          | \$ 6,600.00  | \$ 400.00                         | \$ 16,000.00  |
| FR-61      | 10  | CY   | CLSM Injection Under Tank Floor Plates  |                           |  | \$ 1,163.00   | \$ 11,630.00 | \$ 1,260.00        | \$ 12,600.00 | \$ 1,250.00                       | \$ 12,500.00  |
| FR-62      | 1   | LS   | Provide Training for the Cathodic Protection System, including All Appurtenant Work, Complete as Specified.   |                           |  | \$ 2,500.00   | \$ 2,500.00  | \$ 1,200.00        | \$ 1,200.00  | \$ 1,000.00                       | \$ 1,000.00   |

CERTIFIED BID TAB

| BIDDER(S): |   |    |   | Horizon Brothers Painting |      | Blastco Texas |                 | TMI Coatings, Inc. |                 | Classic Protective Coatings, Inc. |                 |
|------------|---|----|---|---------------------------|------|---------------|-----------------|--------------------|-----------------|-----------------------------------|-----------------|
|            |   |    | Provide Fall Prevention and Ladder Safety System Training, including All Appurtenant Work, Complete as Specified. |                           |      |               |                 |                    |                 |                                   |                 |
| FR-63      | 1 | LS |   |                           |      | \$ 8,838.00   | \$ 8,838.00     | \$ 1,200.00        | \$ 1,200.00     | \$ 2,000.00                       | \$ 2,000.00     |
| TOTAL BID: |   |    |   |                           | \$ - |               | \$ 2,255,064.00 |                    | \$ 2,438,000.00 |                                   | \$ 2,959,669.00 |

TRUE COPY OF BID TABULATION AS RECEIVED OR CORRECTED IN ACCORDANCE WITH CONDITIONS GOVERNING PROPOSALS.



9/10/2018

Date

CAPITAL CONTRACTING OFFICE CONTRACT PROCUREMENT DIVISION CITY OF AUSTIN, TX



# Forest Ridge Ground Storage Reservoir Improvements

## Vicinity Map

