

Bids Received: 1:30 P.M., April 12, 2017

STRAND ASSOCIATES, INC.®  
325 West Main Street, Suite 710  
Louisville, KY 40202

COLLEGE TANK REHABILITATION PROJECT  
CONTRACT 1-2016  
HENDERSON WATER UTILITY, KENTUCKY  
BID TABULATION BREAKDOWN

				Preferred Sandblasting & Painting, LLC 107 Anthony Lane Shelbyville, TN 37160		Utility Service Co., Inc. 555 Courtney Hodges Blvd. Perry, GA 31069		Tank Pro, Inc. 5500 Watermelon Road Northport, AL 35473		Currens Construction Services, LLC PO Box 492 Harrodsburg, KY 40330		Classic Protective Coatings, Inc. N7670 State Hwy 25 Menomonie, WI 54751		Pittsburg Tank & Tower Maintenance Company, Inc. PO Box 1849 Henderson, KY 42419		Huffman Tank and Tower, Inc. 210 Burkesville Road Albany, KY 42602		D & M Painting Corporation 1500 Amity Ridge Road Washington, PA 15301	
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>Painting</b>																			
1.	Surface Prepare Exterior of Tank, INCL Containment	1	LS	\$ 84,410.00	\$ 84,410.00	\$ 136,200.00	\$ 136,200.00	\$ 195,000.00	\$ 195,000.00	\$ 185,000.00	\$ 185,000.00	\$ 175,000.00	\$ 175,000.00	\$ 173,278.00	\$ 173,278.00	\$ 320,000.00	\$ 320,000.00	\$ 290,000.00	\$ 290,000.00
2.	Paint Exterior Tank	1	LS	\$ 92,847.00	\$ 92,847.00	\$ 76,800.00	\$ 76,800.00	\$ 81,677.00	\$ 81,677.00	\$ 97,800.00	\$ 97,800.00	\$ 107,000.00	\$ 107,000.00	\$ 117,184.00	\$ 117,184.00	\$ 60,000.00	\$ 60,000.00	\$ 114,500.00	\$ 114,500.00
3.	Surface Prepare Interior of Tank, INCL Removal of Sediment	1	LS	\$ 32,000.00	\$ 32,000.00	\$ 25,600.00	\$ 25,600.00	\$ 80,000.00	\$ 80,000.00	\$ 61,000.00	\$ 61,000.00	\$ 68,850.00	\$ 68,850.00	\$ 94,790.00	\$ 94,790.00	\$ 70,000.00	\$ 70,000.00	\$ 145,600.00	\$ 145,600.00
4.	Paint Interior of Tank	1	LS	\$ 28,000.00	\$ 28,000.00	\$ 38,400.00	\$ 38,400.00	\$ 43,000.00	\$ 43,000.00	\$ 29,500.00	\$ 29,500.00	\$ 42,500.00	\$ 42,500.00	\$ 53,348.00	\$ 53,348.00	\$ 40,000.00	\$ 40,000.00	\$ 80,200.00	\$ 80,200.00
<b>Structural Modifications</b>																			
5.	Remove Existing Tower Ladder and Furnish and Install New Stationary Ladder, INCL Safety Climb Equipment	1	LS	\$ 4,600.00	\$ 4,600.00	\$ 7,810.00	\$ 7,810.00	\$ 7,500.00	\$ 7,500.00	\$ 8,900.00	\$ 8,900.00	\$ 15,200.00	\$ 15,200.00	\$ 10,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00	\$ 19,400.00	\$ 19,400.00
6.	Remove Existing Revolving Roof/Shell Ladder and Furnish and Install New Stationary Ladder, INCL Safety Climb Equipment	1	LS	\$ 2,800.00	\$ 2,800.00	\$ 5,400.00	\$ 5,400.00	\$ 7,500.00	\$ 7,500.00	\$ 7,600.00	\$ 7,600.00	\$ 4,850.00	\$ 4,850.00	\$ 12,000.00	\$ 12,000.00	\$ 20,000.00	\$ 20,000.00	\$ 11,800.00	\$ 11,800.00
7.	Remove Existing Interior Container Ladder and Furnish and Install New Stationary Ladder, INCL Safety Climb Equipment	1	LS	\$ 2,900.00	\$ 2,900.00	\$ 4,120.00	\$ 4,120.00	\$ 11,000.00	\$ 11,000.00	\$ 11,500.00	\$ 11,500.00	\$ 3,950.00	\$ 3,950.00	\$ 6,000.00	\$ 6,000.00	\$ 10,000.00	\$ 10,000.00	\$ 12,800.00	\$ 12,800.00
8.	Remove Existing Tank Vent and Furnish and Install new Fail-Safe Vent	1	LS	\$ 4,500.00	\$ 4,500.00	\$ 4,720.00	\$ 4,720.00	\$ 8,000.00	\$ 8,000.00	\$ 5,900.00	\$ 5,900.00	\$ 6,500.00	\$ 6,500.00	\$ 4,500.00	\$ 4,500.00	\$ 12,000.00	\$ 12,000.00	\$ 8,000.00	\$ 8,000.00
9.	Remove Existing Balcony Handrailing and Furnish and Install New Balcony Handrailing	1	LS	\$ 10,800.00	\$ 10,800.00	\$ 20,900.00	\$ 20,900.00	\$ 12,000.00	\$ 12,000.00	\$ 23,000.00	\$ 23,000.00	\$ 29,500.00	\$ 29,500.00	\$ 16,000.00	\$ 16,000.00	\$ 30,000.00	\$ 30,000.00	\$ 58,400.00	\$ 58,400.00
10.	Relocate the Hinged Support Arm on the Riser Manhole and Shell Manhole to the Exterior. Replace Any Rust-Covered Manhole Bolts.	1	LS	\$ 500.00	\$ 500.00	\$ 600.00	\$ 600.00	\$ 500.00	\$ 500.00	\$ 2,500.00	\$ 2,500.00	\$ 1,900.00	\$ 1,900.00	\$ 2,500.00	\$ 2,500.00	\$ 10,000.00	\$ 10,000.00	\$ 2,400.00	\$ 2,400.00
11.	Weld the Ends of the Struts to the Column Wing Plates	1	LS	\$ 2,600.00	\$ 2,600.00	\$ 5,700.00	\$ 5,700.00	\$ 2,000.00	\$ 2,000.00	\$ 5,500.00	\$ 5,500.00	\$ 9,500.00	\$ 9,500.00	\$ 4,000.00	\$ 4,000.00	\$ 10,000.00	\$ 10,000.00	\$ 4,500.00	\$ 4,500.00
12.	Repair Weld All Anchor Bolts and Nuts that are Found to be Deteriorated	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 480.00	\$ 480.00	\$ 200.00	\$ 200.00	\$ 3,000.00	\$ 3,000.00	\$ 2,900.00	\$ 2,900.00	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 5,200.00	\$ 5,200.00
13.	Modify Exiting Overflow Pipe, Including Furnishing and Installing Precast Concrete Catch Basin and Stainless Steel No. 4 Mesh Screens	1	LS	\$ 6,200.00	\$ 6,200.00	\$ 6,180.00	\$ 6,180.00	\$ 4,300.00	\$ 4,300.00	\$ 9,000.00	\$ 9,000.00	\$ 4,850.00	\$ 4,850.00	\$ 4,225.00	\$ 4,225.00	\$ 15,000.00	\$ 15,000.00	\$ 22,600.00	\$ 22,600.00
14.	Remove Existing Roof Manhole Cover and Furnish and Install New Roof Manhole Cover, INCL New Rubber Gasket	1	LS	\$ 800.00	\$ 800.00	\$ 1,300.00	\$ 1,300.00	\$ 2,250.00	\$ 2,250.00	\$ 2,200.00	\$ 2,200.00	\$ 2,400.00	\$ 2,400.00	\$ 3,500.00	\$ 3,500.00	\$ 6,000.00	\$ 6,000.00	\$ 4,800.00	\$ 4,800.00
15.	Furnish and Install a Safety Grate Over the Opening in the Riser	1	LS	\$ 2,200.00	\$ 2,200.00	\$ 2,400.00	\$ 2,400.00	\$ 3,000.00	\$ 3,000.00	\$ 7,000.00	\$ 7,000.00	\$ 5,700.00	\$ 5,700.00	\$ 3,500.00	\$ 3,500.00	\$ 7,000.00	\$ 7,000.00	\$ 3,500.00	\$ 3,500.00
<b>Miscellaneous Items</b>																			

		Preferred Sandblasting & Painting, LLC 107 Anthony Lane Shelbyville, TN 37160		Utility Service Co., Inc. 555 Courtney Hodges Blvd. Perry, GA 31069		Tank Pro, Inc. 5500 Watermelon Road Northport, AL 35473		Currens Construction Services, LLC PO Box 492 Harrodsburg, KY 40330		Classic Protective Coatings, Inc. N7670 State Hwy 25 Menomonie, WI 54751		Pittsburg Tank & Tower Maintenance Company, Inc. PO Box 1849 Henderson, KY 42419		Huffman Tank and Tower, Inc. 210 Burkesville Road Albany, KY 42602		D & M Painting Corporation 1500 Amity Ridge Road Washington, PA 15301			
No.	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price		
16.	Mobilization, Demobilization, and Site Restoration	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 8,800.00	\$ 8,800.00	\$ 5,250.00	\$ 5,250.00	\$ 5,000.00	\$ 5,000.00	\$ 20,250.00	\$ 20,250.00	\$ 6,462.00	\$ 6,462.00	\$ 1,000.00	\$ 1,000.00	\$ 7,000.00	\$ 7,000.00
17.	Furnish, Install, and Startup New Cathodic Protection System	1	LS	\$ 19,500.00	\$ 19,500.00	\$ 17,780.00	\$ 17,780.00	\$ 15,000.00	\$ 15,000.00	\$ 16,000.00	\$ 16,000.00	\$ 19,400.00	\$ 19,400.00	\$ 14,905.00	\$ 14,905.00	\$ 20,000.00	\$ 20,000.00	\$ 18,400.00	\$ 18,400.00
18.	Remove Existing Fence and Furnish and Install New Fence	1	LS	\$ 18,000.00	\$ 18,000.00	\$ 14,430.00	\$ 14,430.00	\$ 12,000.00	\$ 12,000.00	\$ 15,800.00	\$ 15,800.00	\$ 21,200.00	\$ 21,200.00	\$ 11,279.00	\$ 11,279.00	\$ 15,000.00	\$ 15,000.00	\$ 14,850.00	\$ 14,850.00
19.	Remove Any Unsound Concrete on the Foundations, Bruch-Off Blast the Surface, and Patch W/ Resurface Epoxy, and Paint	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 4,500.00	\$ 4,500.00	\$ 4,100.00	\$ 4,100.00	\$ 4,000.00	\$ 4,000.00	\$ 2,000.00	\$ 2,000.00	\$ 4,800.00	\$ 4,800.00
20.	Fill Any Voids Between the Steel Base Plates and Concrete Foundation W/ Nonshrinking, Nonstaining, Structural Grout	1	LS	\$ 800.00	\$ 800.00	\$ 450.00	\$ 450.00	\$ 200.00	\$ 200.00	\$ 2,500.00	\$ 2,500.00	\$ 2,400.00	\$ 2,400.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,750.00	\$ 1,750.00
21.	Remove Any Unused Brackets or Erection Lugs, Grind Off Any Weld Burrs, Weld Spatter, or Erection Scars	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 600.00	\$ 600.00	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,900.00	\$ 1,900.00	\$ 5,000.00	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00	\$ 6,800.00	\$ 6,800.00
22.	Remove Any Unused Electrical Conduit, Fixtures, Electrical Metering Equipment, Antennas, and Control Cabinets From the Tank and Tank Site	1	LS	\$ 1,500.00	\$ 1,500.00	\$ 600.00	\$ 600.00	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,700.00	\$ 1,700.00	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,240.00	\$ 1,240.00
23.	Weld and Fill All Significant Pitting	650	SF	\$ 10.00	\$ 6,500.00	\$ 6.00	\$ 3,900.00	\$ 1.00	\$ 650.00	\$ 15.00	\$ 9,750.00	\$ 1.00	\$ 650.00	\$ 7.00	\$ 4,550.00	\$ 40.00	\$ 26,000.00	\$ 15.00	\$ 9,750.00
24.	Remove Existing Gaskets on Riser Manhole Access Hatch and Shell Manhole Access Hatch and Furnish and Install New Gaskets	2	EA	\$ 75.00	\$ 150.00	\$ 90.00	\$ 180.00	\$ 100.00	\$ 200.00	\$ 200.00	\$ 400.00	\$ 400.00	\$ 800.00	\$ 250.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 200.00	\$ 400.00
25.	Furnish and Install 2-inch Diameter, Schedule 40 PVC Conduit	230	LF	\$ 17.00	\$ 3,910.00	\$ 25.00	\$ 5,750.00	\$ 21.00	\$ 4,830.00	\$ 30.00	\$ 6,900.00	\$ 10.00	\$ 2,300.00	\$ 35.00	\$ 8,050.00	\$ 10.00	\$ 2,300.00	\$ 30.00	\$ 6,900.00
26.	Caulk Interior Wet Seams	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 1,800.00	\$ 1,800.00	\$ 3,000.00	\$ 3,000.00	\$ 6,000.00	\$ 6,000.00	\$ 800.00	\$ 800.00	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 8,200.00	\$ 8,200.00
ENGINEER'S COMPUTED TOTAL ITEMS NO. 1 THROUGH <u>26</u>					\$ 362,517.00	\$ 391,900.00	\$ 502,057.00	\$ 529,250.00	\$ 556,100.00	\$ 567,571.00	\$ 712,300.00	\$ 863,790.00							
CONTRACTOR'S COMPUTED TOTAL ITEMS NO. 1 THROUGH <u>26</u>					\$ 362,517.00	\$ 391,900.00	\$ 502,057.00	\$ 529,250.00	\$ 556,100.00	\$ 567,571.00	\$ 712,300.00	\$ 778,590.00							

\* CONTRACTOR'S COMPUTED TOTAL

Reviewed by \_\_\_\_\_