

BIRKHOFF, HENDRICKS & CARTER, L.L.P.
PROFESSIONAL ENGINEERS

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JULIAN T. LE, P.E.
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October 5, 2021

Mr. Paul A. Tucker, P.E.
Senior Utility Engineer
City of McKinney
Post Office Box 517
McKinney, Texas 75069-0517

Re: Wilmeth Water Storage Tank Maintenance
Project No. WA1851
Bid No. 21-61CSP

Dear Mr. Tucker:

Sealed competitive proposals were received at 2:00 p.m., Thursday, September 16, 2021, for the Wilmeth Elevated Storage Tank Maintenance project. Five contractors submitted proposals. The selection committee reviewed the proposals scored each contractor's submittals the week of September 19 on the City's "Bonfire" software. The evaluation score was added to the bid price score to determine the best qualified contractor for this project. We are enclosing one copy of the bid price tabulation and the summary score of the committee from the Bonfire program.

Through this process the committee has selected J.R. Stelzer Co. of Lincoln, Nebraska. Accordingly, based on the information presented to the committee and based on the scoring, it is recommended that the city accept the proposal from J. R. Stelzer and award a construction contract in the amount of \$970,161.00 to J. R. Stelzer Co..

We are available to discuss the recommendation of the committee further at your convenience.

Sincerely,



Matt Hickey, P.E.

Enclosures



Bonfire Scoring Summary

	Total	Proposer's Narrative Approach to Project	Contractor's Qualifications	Base Bid Proposal Price	Contractor Safety Record
Supplier	/ 100 pts	/ 20 pts	/ 30 pts	/ 40 pts	/ 10 pts
J.R. Stelzer Co	90.87 pts	19.33 pts	29.33 pts	40 pts	2.2 pts
Viking Industrial Painting, LLC	74.1 pts	15.67 pts	25.83 pts	32.6 pts	0 pts
TMI Coatings, Inc.	64.53 pts	16.67 pts	25.67 pts	22.2 pts	0 pts
N.G. Painting	60.97 pts	8 pts	26.17 pts	26.8 pts	0 pts
A & M Construction Utilities, Inc.	46 pts	0 pts	18.5 pts	27.5 pts	0 pts

TABULATION OF BIDS

Date: September 16, 2021

Project: CITY OF MCKINNEY, TEXAS
 Water Storage Tank Maintenance - Wilmeth Elevated Storage Tank
 Project No. WA1851 Bid 21-61CSP

BIRKHOFF, HENDRICKS & CARTER, L.L.P.
 PROFESSIONAL ENGINEERS
 Dallas, Texas

BID OF

J.R. Stelzer Co.
 5880 Russell Drive Suite 1
 Lincoln, Nebraska 68507
 James R. Stelzer
 402-466-0726
jrstelzer@msn.com

BID OF

Viking Industrial Painting, LLC
 10905 Harrison Street
 LaVista, NE 68128
 Rory Sudbeck
 402-981-5992
bids@viptanks.com

BID OF

A & M Construction and Utilities, Inc.
 4950 Grisham Drive
 Rowlett, Texas 75088
 Rick Thorn
 972-412-0255
rick@amconstructionutility.com

BID OF

N.G. Panting, LP
 1225 Bandera Hwy, Suite A2
 Kerrville, Texas 78028
 Nick Gramatikukis
 830-257-5940
dawn@ngpainting.net

BID OF

TMI Coatings, Inc.
 3291 Terminal Drive
 St. Paul, Minnesota 55121
 Tracy Giori
 651-452-6100
tmi@tmicoatings.com

Item No.	Approximate Quantities	Unit	Description	BID OF J.R. Stelzer Co.		BID OF Viking Industrial Painting, LLC		BID OF A & M Construction and Utilities, Inc.		BID OF N.G. Panting, LP		BID OF TMI Coatings, Inc.	
				Unit Bid Price	Extension	Unit Bid Price	Extension	Unit Bid Price	Extension	Unit Bid Price	Extension	Unit Bid Price	Extension
1	1	L.S.	For Preparing, Submitting & Having City Accept Work Plan (Limited to 1% of Total Bid)	\$4,000.00	\$ 4,000.00	\$8,500.00	\$ 8,500.00	\$10,000.00	\$ 10,000.00	\$1,000.00	\$ 1,000.00	\$19,000.00	\$ 19,000.00
2	1	L.S.	For Furnishing, Installing, Maintaining & Removing Full Containment System with Roof Containment and Penetration of Concrete on Tank Column Second Floor.	\$120,000.00	\$ 120,000.00	\$150,000.00	\$ 150,000.00	\$100,000.00	\$ 100,000.00	\$100,000.00	\$ 100,000.00	\$190,000.00	\$ 190,000.00
3	1	L.S.	For the Exterior Blasting of the Tank and Appurtenances, including Disposal of Spent Media	\$87,815.00	\$ 87,815.00	\$100,900.00	\$ 100,900.00	\$175,000.00	\$ 175,000.00	\$350,000.00	\$ 350,000.00	\$365,000.00	\$ 365,000.00
4	1	L.S.	For Exterior Coating System	\$150,540.00	\$ 150,540.00	\$111,900.00	\$ 111,900.00	\$125,000.00	\$ 125,000.00	\$200,000.00	\$ 200,000.00	\$197,000.00	\$ 197,000.00
5	4	Ea.	For Exterior Logo (Words & Graphics)	\$5,000.00	\$ 20,000.00	\$6,000.00	\$ 24,000.00	\$10,000.00	\$ 40,000.00	\$5,000.00	\$ 20,000.00	\$9,000.00	\$ 36,000.00
6	1	L.S.	For Interior Dehumidification System	\$25,000.00	\$ 25,000.00	\$74,400.00	\$ 74,400.00	\$80,000.00	\$ 80,000.00	\$30,000.00	\$ 30,000.00	\$18,000.00	\$ 18,000.00
7	1	L.S.	For the Interior Blasting of Tank & Appurtenances; including Disposal of Spent Media	\$107,315.00	\$ 107,315.00	\$205,200.00	\$ 205,200.00	\$231,000.00	\$ 231,000.00	\$280,000.00	\$ 280,000.00	\$330,000.00	\$ 330,000.00
8	1	L.S.	For the Interior Coating of Tank & Appurtenances	\$173,355.00	\$ 173,355.00	\$96,100.00	\$ 96,100.00	\$165,000.00	\$ 165,000.00	\$120,000.00	\$ 120,000.00	\$255,000.00	\$ 255,000.00
9	1	L.S.	For Cleaning and Painting three Ground Floor 24-inch Factory Primed Butterfly Valves, Two Ground Floor Factory Primed 12-inch Gate Valves and One Ground Floor 4-inch Factory Primed Gate Valve	\$5,000.00	\$ 5,000.00	\$1,500.00	\$ 1,500.00	\$20,000.00	\$ 20,000.00	\$3,000.00	\$ 3,000.00	\$8,000.00	\$ 8,000.00
10	1	L.S.	For Blasting and Painting Ground Floor 24-inch Inlet Riser and 12-inch Drain Line Flexible Coupling Thrust Harnesses, Including replacement of Existing Thrust Rods, Bolts and Nuts with Stainless Steel Thrust Rods, Bolts and Nuts	\$2,000.00	\$ 2,000.00	\$3,000.00	\$ 3,000.00	\$25,000.00	\$ 25,000.00	\$8,000.00	\$ 8,000.00	\$8,000.00	\$ 8,000.00
11	1	L.S.	Remove Existing 24-inch Inlet Pipe Stainless Steel Expansion Joint and Replace with Specified Rubber Expansion Joint, Including Welding Additional Stainless Steel 24-inch Inlet Riser Pipe to the Existing Riser Pipe for the Shorter Lay Length of the Proposed Rubber Expansion Joint.	\$7,800.00	\$ 7,800.00	\$20,700.00	\$ 20,700.00	\$25,000.00	\$ 25,000.00	\$15,000.00	\$ 15,000.00	\$22,000.00	\$ 22,000.00
12	1	L.S.	For Removal and Disposal of the Concrete Column Ladder Safety Cage from the Second Floor to the Dry Riser Cat Walk.	\$2,200.00	\$ 2,200.00	\$3,500.00	\$ 3,500.00	\$5,000.00	\$ 5,000.00	\$2,000.00	\$ 2,000.00	\$3,000.00	\$ 3,000.00
13	1	L.S.	Interior Wet Ladder Fall Prevention Rail Replacement	\$4,000.00	\$ 4,000.00	\$5,100.00	\$ 5,100.00	\$10,000.00	\$ 10,000.00	\$6,000.00	\$ 6,000.00	\$4,000.00	\$ 4,000.00
14	40	Hrs.	For Remedial Welding by a Certified Welder & Support Personnel, along with Equipment & Materials as Authorized in Writing by the City	\$180.00	\$ 7,200.00	\$340.00	\$ 13,600.00	\$150.00	\$ 6,000.00	\$150.00	\$ 6,000.00	\$150.00	\$ 6,000.00
15	210	L.F.	For Grinding Existing Interior Tank Floor Plate and Floor Dome Plate Weld Seams and Replacing with New Floor and Dome Plate Weld Seams, including Testing the Full Length of New Welds with a Vacuum Box.	\$51.00	\$ 10,710.00	\$130.00	\$ 27,300.00	\$100.00	\$ 21,000.00	\$80.00	\$ 16,800.00	\$80.00	\$ 16,800.00
16	1	L.S.	For Removing and Replacing Existing Water Sampling Port System, including Repairs to Dry Riser at Existing Sample Port Pipe Dry Riser Penetrations and Effluent Dechlorination unit at ground Floor	\$23,200.00	\$ 23,200.00	\$51,600.00	\$ 51,600.00	\$27,000.00	\$ 27,000.00	\$45,000.00	\$ 45,000.00	\$46,000.00	\$ 46,000.00
17	1	L.S.	Remove and Dispose of Existing Internal Tank Mixing System Pipe and Valves	\$16,700.00	\$ 16,700.00	\$12,500.00	\$ 12,500.00	\$8,000.00	\$ 8,000.00	\$40,000.00	\$ 40,000.00	\$13,000.00	\$ 13,000.00
18	1	L.S.	For Servicing Existing Truck Door	\$650.00	\$ 650.00	\$4,100.00	\$ 4,100.00	\$3,000.00	\$ 3,000.00	\$1,000.00	\$ 1,000.00	\$2,000.00	\$ 2,000.00
19	1	L.S.	For Removing and Replacing Tank Roof Vent Insect Screen	\$500.00	\$ 500.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00	\$600.00	\$ 600.00	\$1,000.00	\$ 1,000.00
20	1	L.S.	Replace Existing Cathodic Protection Roof Caps & Replace with 1/4" X 2*1/2" to 3" Diameter Seal Welded Steel Plate	\$1,500.00	\$ 1,500.00	\$500.00	\$ 500.00	\$1,500.00	\$ 1,500.00	\$5,000.00	\$ 5,000.00	\$3,000.00	\$ 3,000.00

TABULATION OF BIDS

Date: September 16, 2021

Project: CITY OF MCKINNEY, TEXAS

BIRKHOFF, HENDRICKS & CARTER, L.L.P.

Water Storage Tank Maintenance - Wilmeth Elevated Storage Tank

PROFESSIONAL ENGINEERS

Project No. WA1851 Bid 21-61CSP

Dallas, Texas

BID OF

J.R. Stelzer Co.
5880 Russell Drive Suite 1
Lincoln, Nebraska 68507
James R. Stelzer
402-466-0726
jrstelzer@msn.com

BID OF

Viking Industrial Painting, LLC
10905 Harrison Street
LaVista, NE 68128
Rory Sudbeck
402-981-5992
bids@viptanks.com

BID OF

A & M Construction and Utilities, Inc.
4950 Grisham Drive
Rowlett, Texas 75088
Rick Thorn
972-412-0255
rick@amconstructionutility.com

BID OF

N.G. Panting, LP
1225 Bandera Hwy, Suite A2
Kerrville, Texas 78028
Nick Gramatikukis
830-257-5940
dawn@ngpainting.net

BID OF

TMI Coatings, Inc.
3291 Terminal Drive
St. Paul, Minnesota 55121
Tracy Gliori
651-452-6100
tmi@tmiocoatings.com

Item No.	Approximate Quantities	Unit	Description	Unit Bid Price	Extension	Unit Bid Price	Extension	Unit Bid Price	Extension	Unit Bid Price	Extension	Unit Bid Price	Extension
21	1	L.S.	For Removing Cathodic Protection System	\$2,500.00	\$ 2,500.00	\$8,800.00	\$ 8,800.00	\$5,000.00	\$ 5,000.00	\$2,000.00	\$ 2,000.00	\$8,000.00	\$ 8,000.00
22	12	Ea.	For Repairing Existing Roof Dents and roof penetrations 1/4-inch and Smaller, including all Welding and Grinding	\$50.00	\$ 600.00	\$875.00	\$ 10,500.00	\$2,000.00	\$ 24,000.00	\$100.00	\$ 1,200.00	\$900.00	\$ 10,800.00
23	4	Ea.	For Furnishing and Installing Antenna Quad Pod with Two Roof Conductor Supports per Quad Pod Location	\$2,000.00	\$ 8,000.00	\$2,750.00	\$ 11,000.00	\$3,000.00	\$ 12,000.00	\$2,000.00	\$ 8,000.00	\$3,000.00	\$ 12,000.00
24	1	L.S.	For Removing the Existing Obstruction Light and Replacing with New Obstruction Light, including All Rigid Conduit, Wiring, Fasteners, Photocell and Retuning the Obstruction Light to Fully Operational, per the Standard Details.	\$4,500.00	\$ 4,500.00	\$9,700.00	\$ 9,700.00	\$20,000.00	\$ 20,000.00	\$10,000.00	\$ 10,000.00	\$8,000.00	\$ 8,000.00
25	1	L.S.	Furnish & Install New Flanged 18-inch Flap Valve, including Coating the Flap Valve	\$5,500.00	\$ 5,500.00	\$10,700.00	\$ 10,700.00	\$7,500.00	\$ 7,500.00	\$5,000.00	\$ 5,000.00	\$11,000.00	\$ 11,000.00
26	7	Ea.	For Removing and Replacing Light Bulbs in the Pedestal Ladder and Dry Riser with LED Bulbs	\$50.00	\$ 350.00	\$325.00	\$ 2,275.00	\$120.00	\$ 840.00	\$100.00	\$ 700.00	\$50.00	\$ 350.00
27	6	Ea.	For Removing and Replacing 250-Watts Metal Halide Fixtures In Ground Floor Light Fixtures with LED Wall Pack Fixtures	\$340.00	\$ 2,040.00	\$800.00	\$ 4,800.00	\$2,500.00	\$ 15,000.00	\$1,000.00	\$ 6,000.00	\$1,000.00	\$ 6,000.00
28	1	L.S.	For Troubleshooting the Ladder Lights Circuit, if new replacement lights do not work, and making the ladder lights fully functional	\$2,860.00	\$ 2,860.00	\$5,200.00	\$ 5,200.00	\$5,000.00	\$ 5,000.00	\$2,000.00	\$ 2,000.00	\$1,200.00	\$ 1,200.00
29	1	L.S.	Caulk and Seal Coax Communication Entrance Plates and Vents on the Concrete Pedestal	\$730.00	\$ 730.00	\$1,650.00	\$ 1,650.00	\$2,000.00	\$ 2,000.00	\$4,000.00	\$ 4,000.00	\$2,000.00	\$ 2,000.00
30	1	L.S.	Remove and Replace Conduit Pit No. 1 and 3 Aluminum Grating	\$2,500.00	\$ 2,500.00	\$4,400.00	\$ 4,400.00	\$5,000.00	\$ 5,000.00	\$6,000.00	\$ 6,000.00	\$4,000.00	\$ 4,000.00
31	1	L.S.	Remove and Replace Existing Sump Pump	\$2,450.00	\$ 2,450.00	\$2,400.00	\$ 2,400.00	\$3,000.00	\$ 3,000.00	\$1,000.00	\$ 1,000.00	\$2,000.00	\$ 2,000.00
32	1	L.S.	For Furnishing, Installing and Removing Project Sign	\$1,000.00	\$ 1,000.00	\$1,500.00	\$ 1,500.00	\$2,000.00	\$ 2,000.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00
33	787	L.F.	Removing and Disposing of existing 6-foot Chain Link Fence with 3 Strand Barbed Wire, Including Existing 1-foot Wide Reinforced Concrete Mow Strip.	\$11.00	\$ 8,657.00	\$20.00	\$ 15,740.00	\$12.00	\$ 9,444.00	\$10.00	\$ 7,870.00	\$45.00	\$ 35,415.00
34	761	L.F.	Furnish & Install Proposed 6-foot Chain Link Fence with 3-strand Barbed Wire Topper, Including 4-inch Thick X 36-inch Wide Reinforced Concrete Mow Strip on 4-inches of Cushion Sand	\$79.00	\$ 60,119.00	\$95.00	\$ 72,295.00	\$120.00	\$ 91,320.00	\$90.00	\$ 68,490.00	\$75.00	\$ 57,075.00
35	2	Ea.	Furnish and Install 6-foot Chain Link Fence Manway Gates	\$1,500.00	\$ 3,000.00	\$1,050.00	\$ 2,100.00	\$6,000.00	\$ 12,000.00	\$1,000.00	\$ 2,000.00	\$2,000.00	\$ 4,000.00
36	1	L.S.	WILMETH ELEVATED STORAGE TANK: Furnish & Install Gin Wheel Hoist System at the Independence Elevated Storage Tank, Including Anchor Bolts and Steel Plate With Eyebolt Connected to the Concrete Column Dome and 3/4" Polypropylene Rope with a Length of Twice the Distance from The Ground Floor to the Concrete Column Dome	\$1,720.00	\$ 1,720.00	\$4,500.00	\$ 4,500.00	\$8,000.00	\$ 8,000.00	\$2,000.00	\$ 2,000.00	\$6,000.00	\$ 6,000.00
37	1	L.S.	TRINITY FALLS ELEVATED STORAGE TANK: Assisting the City with Placing the Existing Trinity Falls 3-MG Elevated Storage Tank in Service (Cleaning, Disinfection & Filling the Tank & Cost of Water)	\$5,100.00	\$ 5,100.00	\$24,600.00	\$ 24,600.00	\$25,000.00	\$ 25,000.00	\$10,000.00	\$ 10,000.00	\$35,000.00	\$ 35,000.00
38	1	L.S.	INDEPENDENCE ELEVATED STORAGE TANK: Removing and Disposing of the Independence 3-MG Elevated Storage Tank 30-inch Stainless Steel Inlet Mixing System, Including Cleaning, Disinfection & Filling the Tank & cost of water	\$26,200.00	\$ 26,200.00	\$47,850.00	\$ 47,850.00	\$8,000.00	\$ 8,000.00	\$50,000.00	\$ 50,000.00	\$78,000.00	\$ 78,000.00
39	1	L.S.	INDEPENDENCE ELEVATED STORAGE TANK: Removing the Flapper inside the existing Ground Floor Slanted Disc Check Valve	\$2,580.00	\$ 2,580.00	\$2,200.00	\$ 2,200.00	\$5,000.00	\$ 5,000.00	\$1,000.00	\$ 1,000.00	\$2,000.00	\$ 2,000.00

TABULATION OF BIDS

Date: September 16, 2021

Project: CITY OF MCKINNEY, TEXAS
 Water Storage Tank Maintenance - Wilmeth Elevated Storage Tank
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BID OF
 J.R. Stelzer Co.
 5880 Russell Drive Suite 1
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BID OF
 N.G. Panting, LP
 1225 Bandera Hwy, Suite A2
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 830-257-5940
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BID OF
 TMI Coatings, Inc.
 3291 Terminal Drive
 St. Paul, Minnesota 55121
 Tracy Gliori
 651-452-6100
tmi@tmicoatings.com

Item No.	Approximate Quantities	Unit	Description	BID OF J.R. Stelzer Co.		BID OF Viking Industrial Painting, LLC		BID OF A & M Construction and Utilities, Inc.		BID OF N.G. Panting, LP		BID OF TMI Coatings, Inc.	
				Unit Bid Price	Extension	Unit Bid Price	Extension	Unit Bid Price	Extension	Unit Bid Price	Extension	Unit Bid Price	Extension
40	1	Ea.	INDEPENDENCE ELEVATED STORAGE TANK: Furnish & Install SolarBee Tank Mixing System.	\$58,550.00	\$ 58,550.00	\$25,000.00	\$ 25,000.00	\$62,000.00	\$ 62,000.00	\$60,000.00	\$ 60,000.00	\$86,000.00	\$ 86,000.00
41	1	Ea.	INDEPENDENCE ELEVATED STORAGE TANK: Furnish & Install Gin Wheel Hoist System at the Independence Elevated Storage Tank, Including Anchor Bolts and Steel Plate With Eyebolt Connected to the Concrete Column Dome and 3/4" Polypropylene Rope with a Length of Twice the Distance from The Ground Floor to the Concrete Column Dome	\$1,720.00	\$ 1,720.00	\$5,700.00	\$ 5,700.00	\$8,000.00	\$ 8,000.00	\$2,000.00	\$ 2,000.00	\$6,000.00	\$ 6,000.00
TOTAL AMOUNT OF BID (Items 1 Through 41)					\$ 970,161.00		\$ 1,188,310.00		\$ 1,408,604.00		\$ 1,499,660.00		\$ 1,918,640.00