

TABULATION OF BIDS

Project: 2024 Well #5 Inspection and Repair

Date: 8/21/24
 Time: 10:00AM
 Attended By: K.G. B.S. N.A.

CAHOY PUMP SERVICES	MIDWEST WELL SERVICES, INC. (dba MUNICIPAL WELL & PUMP)	WATER WELL SOLUTIONS ILLINOIS, INC.
202 W. HOWARD STREET DURAND, IL 61024	1212 STORBECK DRIVE WAUPUN, WI 53983	825 E. NORTH STREET ELBURN, IL 60119

Item No. or Group	Items	Unit	Est. Qty.	CAHOY PUMP SERVICES		MIDWEST WELL SERVICES, INC. (dba MUNICIPAL WELL & PUMP)		WATER WELL SOLUTIONS ILLINOIS, INC.	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Conduct one-hour pump test prior to the removal of appurtenances and after equipment installation.	EACH	2	\$ 950.00	\$ 1,900.00	\$ 705.00	\$ 1,410.00	\$ 1,500.00	\$ 3,000.00
2	Remove and inspect all well appurtenances, which include but not limited to the motor, right angle gear drive, discharge head, stuffing box, column pipe and couplings, bearing retainer, bearings, line shaft and couplings, bowl assembly suction pipe and strainer. Provide recommendations for the repair or replacement of worn appurtenances.	EACH	1	\$ 11,294.00	\$ 11,294.00	\$ 6,740.00	\$ 6,740.00	\$ 13,120.00	\$ 13,120.00
3	Televise full depth of well once before and once after cleaning.	EACH	2	\$ 950.00	\$ 1,900.00	\$ 3,145.00	\$ 6,290.00	\$ 1,295.00	\$ 2,590.00
4	Provide a written report outlining the findings of the inspection, recommendations for repairs, description and sizes of all appurtenances such as column pipe, line shaft, bearing retainer, couplings, sleeves, etc.	EACH	1	\$ 235.00	\$ 235.00	\$ 230.00	\$ 230.00	\$ 400.00	\$ 400.00
5	Chemically clean well screen and gravel pack. See Note 1 within Scope of Work in Attachment A.	EACH	1	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
6	Reinstall all appurtenances, including new airline and gauges.	EACH	1	\$ 10,560.00	\$ 10,560.00	\$ 10,120.00	\$ 10,120.00	\$ 13,300.00	\$ 13,300.00
7	Chlorinate and acquire sample(s) per specifications.	EACH	1	\$ 217.00	\$ 217.00	\$ 6,750.00	\$ 6,750.00	\$ 5,110.00	\$ 5,110.00
8	Inspect meg motor and provide rehabilitation recommendations.	EACH	1	\$ 185.00	\$ 185.00	\$ 350.00	\$ 350.00	\$ 1,370.00	\$ 1,370.00
9	Rehabilitation of right angle gear drive	EACH	1	\$ 3,974.00	\$ 3,974.00	\$ 3,000.00	\$ 3,000.00	\$ 13,333.00	\$ 13,333.00
10	Overhaul stuffing box assembly.	EACH	1	\$ 355.00	\$ 355.00	\$ 600.00	\$ 600.00	\$ 1,370.00	\$ 1,370.00
11	Sandblast and paint discharge head with epoxy coating on interior and enamel coating on exterior.	EACH	1	\$ 910.00	\$ 910.00	\$ 1,600.00	\$ 1,600.00	\$ 1,950.00	\$ 1,950.00
12	Sandblast inside wall of column and suction piping to bare metal, recoat inside and out using two-part epoxy base (primer) and topcoat. Coating system must be NSF 61 approved. Unit cost will include hauling pipe from and return to the site.	FOOT	140	\$ 48.00	\$ 6,720.00	\$ 41.00	\$ 5,740.00	\$ 112.00	\$ 15,680.00
13	12" Steel column pipe and schedule 40 epoxy coat	FOOT	40	\$ 215.00	\$ 8,600.00	\$ 158.00	\$ 6,320.00	\$ 238.00	\$ 9,520.00
14	Column coupling steel	EACH	14	\$ 247.00	\$ 3,458.00	\$ 219.00	\$ 3,066.00	\$ 308.00	\$ 4,312.00
15	Cut and rethread column piping	EACH	5	\$ 455.00	\$ 2,275.00	\$ 434.00	\$ 2,170.00	\$ 200.00	\$ 1,000.00
16	Line shaft bearing retainer spider	EACH	1	\$ 668.00	\$ 668.00	\$ 310.00	\$ 310.00	\$ 383.00	\$ 383.00
17	Line shaft rubber bearing	EACH	1	\$ 90.00	\$ 90.00	\$ 50.00	\$ 50.00	\$ 33.00	\$ 33.00
18	S.S. line shaft 416SS (1-1/16" diameter)	FOOT	10	\$ 48.00	\$ 480.00	\$ 62.00	\$ 620.00	\$ 92.00	\$ 920.00
19	S.S. line shaft coupling	EACH	1	\$ 76.00	\$ 76.00	\$ 70.00	\$ 70.00	\$ 25.00	\$ 25.00
20	S.S. shaft sleeve 1-7/8"	EACH	1	\$ 298.00	\$ 298.00	\$ 100.00	\$ 100.00	\$ 114.00	\$ 114.00
21	10" Suction pipe	FOOT	5	\$ 54.00	\$ 270.00	\$ 158.00	\$ 790.00	\$ 300.00	\$ 1,500.00
22	S.S. Cone strainer	EACH	5	\$ 260.00	\$ 1,300.00	\$ 1,176.00	\$ 5,880.00	\$ 1,777.00	\$ 8,885.00
23	S.S. Discharge nuts, bolts, and gasket	SET	1	\$ 1,082.00	\$ 1,082.00	\$ 450.00	\$ 450.00	\$ 250.00	\$ 250.00
24	Furnish 12-inch Diameter by 5' Long Stainless-Steel Pipe with Ends for Connecting Between Pump and Column Piping	EACH	1	\$ 4,400.00	\$ 4,400.00	\$ 1,110.00	\$ 1,110.00	\$ 2,080.00	\$ 2,080.00
25	Brush well screen and bail sediment	HOUR	10	\$ 380.00	\$ 3,800.00	\$ 479.00	\$ 4,790.00	\$ 640.00	\$ 6,400.00
26	Mobilization including bonds	EACH	1	\$ 8,835.00	\$ 8,835.00	\$ 5,160.00	\$ 5,160.00	\$ 6,050.00	\$ 6,050.00
27	Demobilization and site restoration	EACH	1	\$ 1,770.00	\$ 1,770.00	\$ 2,870.00	\$ 2,870.00	\$ 2,550.00	\$ 2,550.00
28	Furnish and install new submersible level transducer	EACH	1	\$ 5,374.00	\$ 5,374.00	\$ 1,610.00	\$ 1,610.00	\$ 3,800.00	\$ 3,800.00
29	Furnish and install new 1-1/2" PVC carrier pipe for transducer	FOOT	175	\$ 5.00	\$ 875.00	\$ 5.00	\$ 875.00	\$ 2.00	\$ 350.00
Total Base Bid	Written Proposal			\$ 101,685.00		\$ 98,891.00		\$ 132,067.00	
	As Corrected			\$ 101,901.00		\$ 99,071.00		\$ 139,395.00	
Alt. 1	Rehabilitate Existing Pumping Assembly, including Sandblasting and Painting the Pump, New Wear Rings and Bushings, New Impellers, New Pump Shaft, New SS Intake Screen, and Zinc Sleeve Banding, in Accordance with the Specifications	EACH	1	\$ 13,153.00	\$ 13,153.00	\$ 9,920.00	\$ 9,920.00	\$ 17,700.00	\$ 17,700.00
Alt. 2	Bowl/Pumping Assembly* Replacement	EACH	1	\$ 22,986.00	\$ 22,986.00	\$ 20,670.00	\$ 20,670.00	\$ 31,258.00	\$ 31,258.00
Alt. 3	Motor** Repair	EACH	1	\$ -	\$ -	\$ 6,220.00	\$ 6,220.00	\$ 5,400.00	\$ 5,400.00
Alt. 4	Motor** Complete Rebuild	EACH	1	\$ 19,475.00	\$ 19,475.00	\$ 19,880.00	\$ 19,880.00	\$ 14,170.00	\$ 14,170.00
Alt. 5	Motor** Replacement	EACH	1	\$ 39,736.00	\$ 39,736.00	\$ 22,570.00	\$ 22,570.00	\$ 48,313.00	\$ 48,313.00
Total Base Bid w/ Alt. 2 and Alt. 5*	As Read			\$ 164,407.00		\$ 142,131.00		\$ 211,638.00	
	As Corrected			\$ 164,623.00		\$ 142,311.00		\$ 218,966.00	

*Low bid determined by adding the Total Base Bid Amount to Alternative Items No. 2 and 5.