

CITY OF JOLIET-DEPARTMENT OF UTILITIES											
PROJ:	WELL 23D REHABILITATION - 2017			APPROVED		WATER WELL SOLUTIONS		LAYNE CHRISTENSEN COMP.		Great Lakes Water Group	
BID DATE:	Thursday, November 17, 10:00 am			ENGINEER'S ESTIMATE		OCONOMOWOC, WI		BEECHER, IL		JOLIET, IL	
LOCTN:	CITY OF JOLIET, 2110 Theodore St., WILL COUNTY, ILLINOIS										
SEQUENCE	ITEM #	ITEM DESCRIPTION	QUANTITY	UNITS		UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
1		MOBILIZATION	1	LSUM		\$ 10,000.00	\$ 10,000.00	\$ 21,543.00	\$ 21,543.00	\$ 75,000.00	\$ 75,000.00
2		WELL PUMP REMOVAL	1	LSUM		\$ 14,500.00	\$ 14,500.00	\$ 11,507.00	\$ 11,507.00	\$ 9,491.00	\$ 9,491.00
3		MEASURMENT OF WELL	1	LSUM		\$ 3,000.00	\$ 3,000.00	\$ 2,400.00	\$ 2,400.00	\$ 3,370.00	\$ 3,370.00
4		BAILING OF SAND	80	HRS		\$ 400.00	\$ 32,000.00	\$ 376.00	\$ 30,080.00	\$ 290.00	\$ 23,200.00
5		REINSTALLATION	1	LSUM		\$ 16,500.00	\$ 16,500.00	\$ 13,040.00	\$ 13,040.00	\$ 12,818.00	\$ 12,818.00
6		PUMP TEST, 24 HR	1	LSUM		\$ 10,000.00	\$ 10,000.00	\$ 4,877.00	\$ 4,877.00	\$ 4,425.00	\$ 4,425.00
7		DEMOBILIZATION AND CLEANUP	1	LSUM		\$ 10,000.00	\$ 10,000.00	\$ 6,436.00	\$ 6,436.00	\$ 4,019.00	\$ 4,019.00
8		AIRLIFT-SURGING	80	HRS		\$ 1,625.00	\$ 130,000.00	\$ 998.00	\$ 79,840.00	\$ 990.00	\$ 79,200.00
9		WELL MOTOR REHABILITATION	1	LSUM		\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 15,000.00	\$ 15,000.00
10		EXTRA WORK ALLOWANCE	1	LSUM		\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00
						\$ 225,300.00	TOTAL: \$ 261,000.00	TOTAL: \$ 204,723.00	TOTAL: \$ 204,723.00	TOTAL: \$ 246,523.00	TOTAL: \$ 246,523.00
SUPPLEMENTAL PRICE											
		PUMP TEST, ADDITIONAL HOUR	1	HR		\$ 400.00		\$ 214.00		\$ 310.00	
SUPPLEMENTAL LABOR SCHEDULE											
S1		2 MEN & EQUIPMENT	1	HR		\$ 420.00		\$ 441.00		\$ 395.00	
S2		3 MEN & EQUIPMENT	1	HR		\$ 560.00		\$ 591.00		\$ 565.00	
S3		4 MEN & EQUIPMENT	1	HR		\$ 700.00		\$ 741.00		\$ 570.00	
S4		SERVICEMAN & SERVICE TRUCK	1	HR		\$ 200.00		\$ 214.00		\$ 175.00	
S5		PICKUP TRUCK & DRIVER	1	HR		\$ 200.00		\$ 184.00		\$ 175.00	
S6		STRAIGHT TRUCK & DRIVER	1	HR		\$ 235.00		\$ 249.00		\$ 175.00	
S7		SEMI-TRAILER TRUCK & DRIVER	1	HR		\$ 275.00		\$ 291.00		\$ 205.00	
S8		SHOP TIME - 1 MAN	1	HR		\$ 140.00		\$ 150.00		\$ 145.00	
S9		SHOP TIME 2 MEN	1	HR		\$ 275.00		\$ 300.00		\$ 290.00	
S10		OPERATING ENGINEER	1	HR		\$ 200.00		\$ 214.00		\$ 175.00	
S11		PUMP MECHANIC	1	HR		\$ 200.00		\$ 214.00		\$ 175.00	
S12		MECHANIC'S HELPER	1	HR		\$ 175.00		\$ 146.00		\$ 155.00	
S13		WELDER & OPERATOR	1	HR		\$ 200.00		\$ 214.00		\$ 155.00	
S14		TRUCK CRANE (10 TON CAPACITY)	1	HR		\$ 35.00		\$ 35.00		\$ 115.00	
S15		PREMIUM TIME (PER MAN HOUR)	1	HR		\$ 90.00		\$ 92.00		\$ 240.00	
SUPPLEMENTAL MATERIAL SCHEDULE											
S1		8"x20' COLUMN PIPE, SCHEDULE 40 STEEL PIPE, T & C, LIQUID EPOXY COATING INSIDE AND OUTSIDE	1	EA		\$ 1,200.00		\$ 1,647.00		\$ 1,800.00	
S2		8" PIPE COUPLING, LIQUID EPOXY COATED	1	EA		\$ 250.00		\$ 187.00		\$ 228.00	