

CITY OF SIDNEY
22-18 TEST DRILLING, CONSTRUCTION, AND TESTING OF PUBLIC WATER SUPPLY WELLS
BID TABULATION
December 2, 2022

Ref.	Item	Item Description	Qty	Unit	LAYNE CHRISTENSEN CO Middletown, OH		MOODY'S OF DAYTON Miamisburg, OH		NATIONAL WATER SERVICES Poali, IN	
					Price	Extension	Price	Extension	Price	Extension
No.	No.									
1.0 MOBILIZATION										
1	1.1	Test Borehole Drilling Mobilization	1	LUMP	\$12,080.00	\$12,080.00	\$15,000.00	\$15,000.00	\$7,687.00	\$7,687.00
2	1.2	Mobilization/Demobilization for Three (3) Production Wells	3	LUMP	\$16,890.00	\$50,670.00	\$15,000.00	\$45,000.00	\$21,755.00	\$65,265.00
2.0 TEST DRILLING (Item 2.1: provide bid cost for "method(s)" you propose to use)										
3	2.1a	Drilling by 6" diameter Method: Percussion (Cable Tool)	450	FT					\$212.00	\$95,400.00
4	2.1b	Drilling by 6" diameter Method: Reverse Circulation Rotary	450	FT						
5	2.1c	Drilling by 6" diameter Method: Rotosonic Rig	450	FT	\$72.00	\$32,400.00	\$125.00	\$56,250.00		
6	2.2	Formation Sample Processing and Sieve Analysis of Formation Samples	3	LUMP	\$4,690.00	\$14,070.00	\$200.00	\$600.00	\$675.00	\$2,025.00
3.0 CONSTRUCTING MONITORING & TEST WELLS (item 3.1 & 3.3: provide bid cost for "method(s)" & "type(s)" you propose to use)										
7	3.1a	Reaming by 14" diameter for Test Well (PW-09 site) Method: Percussion (Cable Tool)	80	FT	\$315.00	\$25,200.00			\$510.00	\$40,800.00
8	3.1b	Reaming by 14" diameter for Test Well (PW-09 site) Method: Forward Mud Rotary	80	FT			\$300.00	\$24,000.00		
9	3.1c	Reaming by 14" diameter for Test Well (PW-09 site) Method: Reverse Circulation Rotary	80	FT						
10	3.1d	Reaming by 14" diameter for Test Well (PW-09 site) Method: Rotosonic Rig	80	FT						
12	3.3a	Installation and Removal of 8" Casing and Screen. Type: Steel	80	FT					\$48.00	\$3,840.00
13	3.3b	Installation and Removal of 8" Casing and Screen. Type: PVC	80	FT	\$120.00	\$9,600.00	\$85.00	\$6,800.00		
4.0 PRODUCTION WELL CONSTRUCTION (Item 4.1: provide bid cost for "method(s)" you propose to use)										
14	4.1a	Drill & Drive 24" Outer Drive Casing and Retract Using Cable Tool Method	318	FT	\$630.00	\$200,340.00			\$716.00	\$227,688.00
15	4.1b	Drill & Advance 24" Casing then Retract the Outer Casing Using the Dual Rotary Method	318	FT			\$700.00	\$222,600.00		
16	4.2	Supply and Install 16" Production Casing	259	FT	\$221.00	\$57,239.00	\$170.00	\$44,030.00	\$224.00	\$58,016.00
17	4.3	Supply and Install 16" diameter Wirewound Stainless Steel Screen	60	FT	\$355.00	\$21,300.00	\$510.00	\$30,600.00	\$541.00	\$32,460.00
18	4.4	Supply and Installation of Gravel Pack	126	CF	\$204.00	\$25,704.00	\$112.00	\$14,112.00	\$42.00	\$5,292.00
19	4.5	Supply and Installation of Grout	431	CF	\$32.00	\$13,792.00	\$125.00	\$53,875.00	\$10.00	\$4,310.00
5.0 WELL DEVELOPMENT										
20	5.1	Supply of Well Development Equipment & Time Developing 3 Wells	1	LUMP	\$62,575.00	\$62,575.00	\$60,000.00	\$60,000.00	\$34,786.00	\$34,786.00
21	5.2	Securely Cap Well Post-Testing	3	LUMP	\$560.00	\$1,680.00	\$500.00	\$1,500.00	\$340.00	\$1,020.00
6.0 POST DEVELOPMENT VIDEO & YIELD TESTING										
22	6.1	Conduct Post-Development Downhole Video	3	LUMP	\$1,200.00	\$3,600.00	\$1,000.00	\$3,000.00	\$768.00	\$2,304.00
23	6.1	Step Drawdown and 8-hr Test of Test Well as shown in Specifications, item 3.(7)	1	LUMP	\$3,400.00	\$3,400.00	\$15,000.00	\$15,000.00	\$3,030.00	\$3,030.00
24	6.2	Step Drawdown Test of Production Well (3 Wells)	24	HR	\$590.00	\$14,160.00	\$500.00	\$12,000.00	\$368.00	\$8,832.00
25	6.3	Support in Conducting 24-hr Pumping Test (2 Wells)	3	DAY	\$6,150.00	\$18,450.00	\$12,000.00	\$36,000.00	\$9,498.00	\$28,494.00
26	6.4	Support in Conducting 72-hr Pumping Test (1 Well)	4	DAY	\$8,200.00	\$32,800.00	\$12,000.00	\$48,000.00	\$9,498.00	\$37,992.00
7.0 STANDBY TIME RATE										
27	7.1	Standby Time Rate	6	HR	\$390.00	\$2,340.00	\$500.00	\$3,000.00	\$777.00	\$4,662.00
8.0 SITE RECONSTRUCTION										
28	8.1	Site Reconstruction	1	LUMP	\$10,500.00	\$10,500.00	\$10,000.00	\$10,000.00	\$10,573.00	\$10,573.00