



CITY OF MILPITAS
ENGINEERING DIVISION
BID SUMMARY

Project Name: Well Upgrade, McCandless Well (Below Ground Facilities)
Project No. : 7076
Bid Date: December 6, 2019 @ 2:00PM

BASE BID			Engineer's Estimate		Pacific Coast Well Drilling Inc.		Zim Industries		Nor Cal Pump & Well Drilling Inc.		Roadrunner Drilling and Pump Company Inc.		Maggiors Bros Drilling Inc.		
ITEM	DESCRIPTION	Qty.	UNIT	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension
1	Mobilization and Demobilization	1	LS	\$75,000.00	\$75,000.00	\$69,800.00	\$69,800.00	\$185,100.00	\$185,100.00	\$186,126.00	\$186,126.00	\$198,500.00	\$198,500.00	\$130,000.00	\$130,000.00
2	Sound Attenuation	1	LS	\$105,000.00	\$105,000.00	\$69,000.00	\$69,000.00	\$32,000.00	\$32,000.00	\$97,250.00	\$97,250.00	\$73,000.00	\$73,000.00	\$79,875.00	\$79,875.00
3	Conductor Casing	158	LF	\$550.00	\$86,900.00	\$428.00	\$67,624.00	\$470.00	\$74,260.00	\$425.00	\$67,150.00	\$450.00	\$71,100.00	\$400.00	\$63,200.00
4	Pilot Hole Drilling	450	LF	\$130.00	\$58,500.00	\$89.00	\$40,050.00	\$70.00	\$31,500.00	\$100.00	\$45,000.00	\$95.00	\$42,750.00	\$118.00	\$53,100.00
5	Geophysical Logging	1	LS	\$4,000.00	\$4,000.00	\$4,900.00	\$4,900.00	\$3,500.00	\$3,500.00	\$4,250.00	\$4,250.00	\$2,600.00	\$2,600.00	\$4,500.00	\$4,500.00
6	Pilot Bore Reaming	450	LF	\$120.00	\$54,000.00	\$35.00	\$15,750.00	\$60.00	\$27,000.00	\$100.00	\$45,000.00	\$75.00	\$33,750.00	\$135.00	\$60,750.00
7	Caliper Survey	1	LS	\$3,000.00	\$3,000.00	\$2,900.00	\$2,900.00	\$2,000.00	\$2,000.00	\$4,250.00	\$4,250.00	\$1,600.00	\$1,600.00	\$5,000.00	\$5,000.00
8	16-Inch Inside Diameter (I.D.) Type 304 Stainless Steel Blank Casing	432	LF	\$350.00	\$151,200.00	\$449.00	\$193,968.00	\$445.00	\$192,240.00	\$396.00	\$171,072.00	\$392.00	\$169,344.00	\$479.00	\$206,928.00
9	16-Inch I.D. Type 304 Stainless Steel Louvered Well Screen	160	LF	\$300.00	\$48,000.00	\$485.00	\$77,600.00	\$522.00	\$83,520.00	\$459.00	\$73,440.00	\$450.00	\$72,000.00	\$535.00	\$85,600.00
10	16-Inch I.D. Type 304 Stainless Steel Cellar Pipe with SE End Cap	10	LF	\$380.00	\$3,800.00	\$500.00	\$5,000.00	\$622.00	\$6,220.00	\$396.00	\$3,960.00	\$392.00	\$3,920.00	\$575.00	\$5,750.00
11	3-Inch-Diameter Type 304 Stainless Steel Gravel Feed Tube	213	LF	\$45.00	\$9,585.00	\$55.00	\$11,715.00	\$31.00	\$6,603.00	\$48.00	\$10,224.00	\$49.00	\$10,437.00	\$54.00	\$11,502.00
12	2-Inch-Diameter Type 304 Stainless Steel Sounding Tube	223	LF	\$38.00	\$8,474.00	\$26.00	\$5,798.00	\$15.00	\$3,345.00	\$24.00	\$5,352.00	\$25.00	\$5,575.00	\$32.00	\$7,136.00
13	Type 304 Stainless Steel Casing Entry Port	1	LS	\$4,500.00	\$4,500.00	\$5,900.00	\$5,900.00	\$4,900.00	\$4,900.00	\$5,485.00	\$5,485.00	\$3,500.00	\$3,500.00	\$6,500.00	\$6,500.00
14	Filter Pack (includes filter pack, transition sand seal and bentonite transition seals)	405	LF	\$75.00	\$30,375.00	\$74.00	\$29,970.00	\$75.00	\$30,375.00	\$60.00	\$24,300.00	\$85.00	\$34,425.00	\$186.00	\$75,330.00
15	Cement Grout	195	LF	\$90.00	\$17,550.00	\$79.00	\$15,405.00	\$65.00	\$12,675.00	\$70.00	\$13,650.00	\$35.00	\$6,825.00	\$146.00	\$28,470.00
16	Mechanical Well Development - Initial Cleanout by Airlifting	1	LS	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$2,200.00	\$2,200.00	\$19,600.00	\$19,600.00	\$3,000.00	\$3,000.00	\$52,000.00	\$52,000.00
17	Mechanical Well Development - Airlift/Swabbing	50	Hourly	\$500.00	\$25,000.00	\$450.00	\$22,500.00	\$450.00	\$22,500.00	\$450.00	\$22,500.00	\$350.00	\$17,500.00	\$653.00	\$32,650.00
18	Mechanical Well Development - Chemical Treatment	1	LS	\$10,000.00	\$10,000.00	\$750.00	\$750.00	\$3,700.00	\$3,700.00	\$10,500.00	\$10,500.00	\$2,500.00	\$2,500.00	\$55,000.00	\$55,000.00
19	Pumping Well Development - Installation, Removal, and Rental of Equipment	1	LS	\$25,000.00	\$25,000.00	\$13,140.00	\$13,140.00	\$21,500.00	\$21,500.00	\$19,800.00	\$19,800.00	\$8,000.00	\$8,000.00	\$20,000.00	\$20,000.00
20	Pumping Well Development	50	Hourly	\$350.00	\$17,500.00	\$350.00	\$17,500.00	\$320.00	\$16,000.00	\$325.00	\$16,250.00	\$225.00	\$11,250.00	\$550.00	\$27,500.00
21	Production Testing - Step Discharge Testing	12	Hourly	\$350.00	\$4,200.00	\$350.00	\$4,200.00	\$320.00	\$3,840.00	\$325.00	\$3,900.00	\$225.00	\$2,700.00	\$550.00	\$6,600.00
22	Production Testing - Constant Discharge Testing	48	Hourly	\$350.00	\$16,800.00	\$350.00	\$16,800.00	\$320.00	\$15,360.00	\$325.00	\$15,600.00	\$225.00	\$10,800.00	\$550.00	\$26,400.00
23	Plumbness and Alignment Survey	1	LS	\$3,500.00	\$3,500.00	\$2,600.00	\$2,600.00	\$2,200.00	\$2,200.00	\$4,250.00	\$4,250.00	\$1,600.00	\$1,600.00	\$4,000.00	\$4,000.00
24	Acceptance Video Survey	1	LS	\$2,500.00	\$2,500.00	\$1,125.00	\$1,125.00	\$1,200.00	\$1,200.00	\$1,400.00	\$1,400.00	\$1,050.00	\$1,050.00	\$3,750.00	\$3,750.00
25	Disinfection of Well	1	LS	\$3,500.00	\$3,500.00	\$12,500.00	\$12,500.00	\$1,500.00	\$1,500.00	\$2,450.00	\$2,450.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00
26	Site Cleanup	1	LS	\$25,000.00	\$25,000.00	\$44,325.00	\$44,325.00	\$38,600.00	\$38,600.00	\$34,693.00	\$34,693.00	\$79,000.00	\$79,000.00	\$25,000.00	\$25,000.00
27	Fluids and Cuttings Containment and Disposal	1	LS	\$100,000.00	\$100,000.00	\$129,000.00	\$129,000.00	\$65,000.00	\$65,000.00	\$78,965.00	\$78,965.00	\$125,000.00	\$125,000.00	\$85,000.00	\$85,000.00
28	Standby Time	4	Hourly	\$450.00	\$1,800.00	\$450.00	\$1,800.00	\$150.00	\$600.00	\$495.00	\$1,980.00	\$250.00	\$1,000.00	\$550.00	\$2,200.00
TOTAL					\$899,684.00		\$884,620.00		\$889,438.00		\$988,397.00		\$993,726.00		\$1,166,241.00

Apparent Low Bidder

Bid Summary Corrections:
 None

List of Sub-Contractors:

Description	Pacific Coast Well Drilling Inc.	Zim Industries	Nor Cal Pump & Well Drilling Inc.	Roadrunner Drilling and Pump Company Inc.	Maggiors Bros Drilling Inc.
Auger Drilling	Myers Drilling	Hogg Drilling Specialty Construction, Inc.	-	-	-
Geophysical Surveys, Logging	Pacific Surveys, LLC	Pacific Surveys, LLC	Pacific Surveys, LLC	Ronnie Stewart DBA Stewart Well Logging	-
Fluid, Cuttings, and NOA Dirt Disposal	24Seven Site Services, Inc.	-	-	-	-
Concrete	Milpitas Materials	-	Newland Entities, Inc	-	-
Site Prep and Cleanup	-	-	-	Flowline Contractors, Inc	-