

TEST WELL DRILLING PROJECT

Engineers Estimate \$345,000

May 22, 2014

NOR-CAL PUMP & WELL DRILLING, INC., YUBA CITY, CA

ITEM NO.	ITEM DESCRIPTION	BID QTY	UNIT	UNIT COST	TOTAL COST
1	Mobilization/Demobilization	1	LS	\$128,000.00	\$128,000.00
2	Temporary Conductor Casing (20-ft)	3	EA	\$9,000.00	\$27,000.00
3	Test Hole Drilling (400-ft)	3	EA	\$40,000.00	\$120,000.00
4	Downhole Geophysical and Mechanical Surveys	3	EA	\$3,500.00	\$10,500.00
5	Collecting Formation Water Samples (4 Per Test Hole)	3	EA	\$22,000.00	\$66,000.00
6	Abandonment of Test Well Borehole	3	EA	\$13,500.00	\$40,500.00
7	Clean Up/Disposal of Drilling Wastes	3	EA	\$30,000.00	\$90,000.00
8	Stand-By Time	20	HR	\$100.00	\$2,000.00
9	Destruction of Test Well	3	EA	\$1,000.00	\$3,000.00
10	Written Report on Well	3	EA	\$950.00	\$2,850.00
TOTAL BASE BID					\$489,850.00

ADDITIVE AND DEDUCTIVE BID ITEMS

ITEM NO.	ITEM DESCRIPTION	UNIT	UNIT COST
1	Additive or Deductive Costs for sealing material per Section 10-3.09-B	Dollar per Foot	\$45.00
2	Additive or Deductive Costs for Changed Depth of Test Hole	Dollar per Foot	\$57.00
3	Additive Cost for Destroying a Test Hole if it is not in a suitable location for Construction of a Well	Each	\$21,000.00