

CITY OF TORRANCE, CALIFORNIA

ADDENDUM NO. 2

**Issued: November 15, 2012
TO
REQUEST FOR PROPOSAL TO DRILL PILOT WATER WELLS FOR
THE CITY OF TORRANCE**

RFP 2012-45

Please note the following changes and/or additions to the RFP for the project indicated above. The vendor shall execute the **Addenda Received** on page 10 of the RFP, and shall **attach this addendum to the submitted RFP Documents**

1. Refer to Section II Technical Requirements

Scope of Work- Pilot Well No 12- 185th Street and Van Ness Avenue

Well Construction Sequence - add the following:

1. Install 24 feet sound barriers around the property, submit barrier plans to the City and install discharge water disposal system to Caltrans culvert.
9. Remove and replace fence. Remove and dispose mow strip.

Scope of Work- Pilot Well No 13 - 186th Street and Van Ness Avenue

Well Construction Sequence - add the following:

1. Install 24 feet sound barriers around the property (3 sides), submit barrier plans to the City and install discharge water disposal system
9. Remove and replace fence.
10. Remove 2 trees including stump removal.
11. Remove concrete slab at well hole location and dispose. All concrete slabs that are damaged during construction shall be removed and disposed. Damaged concrete sidewalks shall be replaced to score line.

2. Replace Page 12, Sample Cost Breakdown

Proposal Submittal Continued

Vendor Name: _____

Sample Cost Breakdown (Provide cost for each well site on the following pages below)					
Item No.	Qty	Unit of Measure	Description	Unit Cost	Extended Cost
1	1	LS	Mobilization, demobilization, site clean-up and restoration of surface features, including submittal of insurance certificates and bonds, contracts, permits, materials and list of subcontractors	\$	\$
2	1	LS	Provide temporary fencing to secure site and 24 feet high sound barriers	\$	\$
3	1	LS	Disposal of Drill Cuttings.	\$	\$
4	1	LS	Provide water disposal system so that no localized flooding of streets occur	\$	\$
5	50	LF	Drill 48" dia conductor borehole, install 36" dia. by 3/8" wall conductor casing.	\$	\$
6	850	LF	Drill 17 1/2" dia. pilot hole, use REVERSE CIRCULATION rotary drilling method.	\$	\$
7	1	LS	Provide geophysical borehole logs.	\$	\$
8	3	Zone	Install isolated aquifer zone test tools, gravel envelope, and seals (3 zones).	\$	\$
9	54	Hour	Airlift/Pump isolated zone test intervals (est. = 18 hours per zone; 3 zones).	\$	\$
10	3	Sample	Zone testing water quality analysis (1 sample per zone; 3 zones).	\$	\$
11	1	LS	If the pilot borehole yields satisfactory results the borehole must be backfilled with approved aggregates up to the bottom of the conductor casing. Otherwise, the borehole must be destroyed in accordance with Los Angeles County requirements.	\$	\$
12	2	EA	Remove and dispose of tree	\$	\$

The City shall:

- a) Place 'No Parking' signs on the streets during construction
- b) Prune trees
- c) Remove bench tables, grills and water fountain.
- d) Mark sprinklers and shut down sprinkler station

By Order of the City Engineer



Ted Semaan
City Engineer