

**CHERRY GROVE PARK WELL REPLACEMENT
PROJECT NO. 05-210-62-007**

ADDENDUM NO. 2

June 22, 2005

TO: All Prospective Bidders

The additions and/or deletions contained in this Addendum shall be made a part of the plans and specifications and contract documents for the above described project, and shall be subject to all applicable requirements thereunder, as if originally shown and/or specified.

THE CONTRACT BOOK SHALL BE REVISED AS FOLLOWS:

- 1) Enclosed "Revised Contract Price Schedule" supersedes "Contract Price Schedule" included in the bid documents. Contractor must submit the "Revised Contract Price Schedule" (**pink copy**) as a part of the proposal, in lieu of "Contract Price Schedule" to the City.
- 2) The chart in **Section 3-2.1.1** shall be revised to read:

Bid Item No.	Description
1.	Construction of an irrigation well deeper than 150'

- 3) In **Section 6-1** the number of working days shall be revised to **45** working days.
- 4) The second and third paragraphs of **Section 7-8.1** shall be revised to read:

The Contractor will be allowed to dispose of un-contaminated drill cuttings, excess excavated soil, waste water, and drilling fluid at the field south of the soccer field with the approval of the Engineer. Notify the Engineer if the spoils contain an adverse odor, discoloration, oily sheen or other indicators of contamination. The City does not expect any contamination since the park is not located over any known plume and has no site adverse history. Location and thickness of spreading of the spoils will be determined by the Engineer. Contractor must use the proper best management practices as to not create erosion on the property or runoff into the storm drain.

5) The following section shall be added to the Special Provisions:

7-8.5 TEMPORARY LIGHT, POWER, AND WATER Temporary lights are to be adjusted as to minimize light on neighboring houses.

6) The second paragraph of **Section 7-8.8** shall be revised to read:

The noise level from the Contractor's operations, between the hours of 9:00 p.m. and 6:00 a.m. shall not exceed 89 dBA off of Cherry Grove property. This requirement in no way relieves the Contractor from the responsibility for complying with Section 4-1-1115(b) of the San Leandro Municipal Code concerning construction-related noise near residences.

7) The following paragraph shall be added to **Section 7-8.8**

Full compensation for conforming to the requirements of this section shall be considered to be included in the prices paid for the various contract items of work involved and no additional compensation will be allowed therefore.

8) The following section shall be added to the Special Provisions:

7-9 PROTECTION AND RESTORATION OF EXISTING IMPROVEMENTS The following paragraphs are added to Section 7-9 of the Standard Specifications:

If concrete walkways are cracked during construction the Contractor is responsible to replace each cracked panel from joint to joint.

If lawns are damaged during construction, the lawn shall be replaced with sod. Replacing with seed is not acceptable.

9) The following sentence shall be added to the third paragraph of **Section 7-10.1**:

The Contractor may use the lawn area or the walkway along the fence line of the park from the pump house to Leonard Drive for the access route for equipment. Contractor will not be allowed to drive equipment on new colored concrete in the playground area. See Section 7-9 for restoration of lawn and concrete.

10) The following paragraph shall be added to **Part 2**:

The Contractor is hereby directed to the following Section of the Greenbook:

- Section 201- Concrete, Mortar, and Related Materials

11) The following paragraphs shall be added to **Part 3**:

The Contractor is hereby directed to the following Sections of the Greenbook:

- Section 303 Concrete and Masonry Construction
- Section 306 Underground Conduit Construction

All references to measurement and payment in the Greenbook are to be replaced by Section 02520 1.05E

12) **Section 02230 3.2 G** shall be revised to read:

All materials removed from clearing and grubbing except excavated soil shall become the property of the Contractor unless otherwise directed by the Engineer and shall be removed from the project site. Contractor shall make his own arrangements for disposing of materials outside the project site and he shall pay all costs involved. Arrangements shall include, but not be limited to, entering into agreements with property owners and obtaining necessary permits, licenses and environmental clearances. Excess excavated soil may be disposed of per Section 7-8.1.

13) **Section 02520 1.03C** shall be revised to read:

The Contractor will be allowed to dispose of waste water, including development and test pumping water and disinfection solution, and will make all necessary arrangements with appropriate parties for ultimate disposal of such water per Section 7-8.1.

14) The following paragraphs shall be added to **Section 02520 1.05E**:

The contract price paid per linear foot for Bid Item No. 1 shall include all work on the plans and specifications to drill a well deeper than 150 feet including; direct mud-rotary drilling for a 24" borehole; furnish and install 12" blank well casing, 12" well screen, and gravel envelope; furnish and treat with chlorine for disinfection; and conduct geophysical logs, well development by air jetting, air lifting and surging, well development by test pumping, step-drawdown pumping test, constant rate pumping test, plumbness and alignment test, and video survey.

The contract price paid per lump sum for Bid Item No. 2 shall include full compensation for furnishing all labor, materials, tools, equipment and for doing all work shown on the plans and specifications except for work in Bid Item No. 1. Drilling 240 feet of pilot hole is included in Bid Item No. 2.

15) The following sentence shall be deleted from **Section 02520 1.05E**:

See Section 9-3.

16) **Section 02520 3.02B** shall be deleted.

17) **Section 02520 3.06C** shall be revised to read:

All fluids and cuttings may be disposed of per Section 7-8.1.

18) **Section 11210 2.04B** shall be revised to read:

The pump drive motor shall be submersible, four-pole, 480 volt, 10 horsepower, 1.15 service factor, squirrel cage induction type designed for continuous duty underwater operation at 1,800 rpm. The motor efficiency at full load shall be not less than 86 percent. The motor shall be oil or water filled type. The winding wire insulation shall consist of a water-proof, non-aging material of high dielectric strength. Hermetically sealed or resin encased stators are not acceptable. The stator windings shall be tested at a potential of not less than 2500 volts while submerged in water. The insulation resistance shall be not less than 100 megohms. The rotor shall be statically and dynamically balanced. The rotor shaft shall be fitted with stainless steel sleeves. Guide bearings shall be of lead bronze. There shall be a minimum of four guide bearings supporting the rotor. The thrust bearing shall be of the two-piece type of stainless steel and graphite construction and shall be self-aligning. The motor shall have continuous upthrust protection. The motor shall be equipped with a pressure balance tube, drain plug and filling device. The motor shall be suitable for 460 volt, 3 phase, 60 cycle power supply and reduced voltage starting. Exposed hardware parts shall be stainless steel.
Specification Section 11210 Paragraph 2.04B

19) **Section 16010 3.5** shall be revised to read:

The Contractor shall be responsible for the removal from the premises of all excess excavated materials unless otherwise directed by the Engineer. Excess excavated soil may be disposed of per Section 7-8.1.

20) **Section 16010 1.6** shall be revised to read:

The Contractor shall obtain all permits, licenses and fees (except City permit fees) required for the execution of his work, and shall arrange and pay for all required tests and inspections, and shall give all notices required by any and all laws, rules, regulations and ordinances which pertain to his work.

21) Sheet C-2, and C-3 approved June 8, 2005 are replaced with sheet C-2 and C-3 approved June 22, 2005.

PLEASE NOTE:

**The Bid Opening Date Remains as Stated on Addendum No. 1 on
Tuesday, June 28, 2005 at 3:00 P.M.**

Acknowledge this addendum in your Proposal. If you have any questions, please call the Project Engineer, Marian Scholle, at 577-3375.

Very truly yours,

Kenneth Joseph, P.E., City Engineer
Engineering and Transportation Department

KJ:mf

ACKNOWLEDGEMENT

I hereby acknowledge receipt of this Addendum No. 2 for the above noted project.

_____ Date: _____
(Signature)

(Business Name – Please Print)

cc: Internal Plans & Specs Distribution List
COSL Current Plan-holders and Pre-bid Meeting Attendees