



Item No. \_\_\_\_\_

## CITY OF LOMITA CITY COUNCIL REPORT

To: City Council

Date: August 1, 2005

From: Tracy Bonano, Management Analyst

Subject: Water Reservoir and Treatment Plant Capital Improvement Project Report #39

### RECOMMENDATION

Receive and file.

### BACKGROUND

This Cypress Street Reservoir Progress Meeting (PM) #39 was held on July 25, 2005. The date of PM #40 is scheduled to convene August 22, 2005 at 1:30 P.M. Project team members attending this July 25<sup>th</sup> meeting include Tom A. Odom - City Administrator, Tracy Bonano – Management Analyst, Glen Kau – Public Works Director, Gary Sugano – Community Development Director, Gary Roepke – Willdan Project Manager, Dean Sherer – Willdan EIR Division, Steve Conklin - Tetra Tech, Mike Cope - Chandler and Allan Porush – URS.

Several issues were discussed which include design, location of SCE power poles and environmental issues.

### ANALYSIS

The details of items such as the access road surrounding the reservoir and the roof top maintenance/cleaning access have been more clearly defined. It was determined that the 20' width of the access road around the reservoir will comfortably accommodate the reservoir wall thickness, safe maneuvering of maintenance vehicles and site fencing. In addition, the vertical ladder with Saf-T-Climb feature, proposed in prior correspondence, has been modified slightly to a mix of ladder and staircase. Now, the proposal is to design the lower portion using a ladder leading up to a landing followed by a curved staircase. This modified version eases the level of difficulty of ascending a full vertical climb each time it is necessary to get to the top of the reservoir.

Second, the relocation of the electrical lines/poles on the site has been discussed at a meeting on Friday, July 29, 2005. So far, the removal of poles and running the lines along a newly created route should cut down some of the unnecessary visual blight and elevate the efficiency of the electrical system. Communication of the details from that meeting will be forthcoming soon.

Finally, in regards to the environmental element of the plan, on Friday, July 29, 2005, Willdan lead an on-site culture resource investigation that will provide back up to its work plan to be submitted to the State Historical Preservation Office (SHPO). Eventually, SHPO will use the work plan to determine whether a trenching program will be necessary or an on site monitor can be assigned the duty of overseeing the project for archaeological findings.

**ALTERNATIVES**

None. Information only. Receive and file.

**FISCAL IMPACT**

None. Information only. Receive and file.

Recommended by:

Approved by

---

Tracy Bonano  
MANAGEMENT ANALYST

---

Tom A. Odom  
CITY ADMINISTRATOR