



Subject: **REPORT ON BIDS AND AWARD OF CONTRACT FOR THE 6653 - HANDRAIL REPLACEMENT RE-BID PHASE IV PROJECT**

Council Agenda: 11-15-11
Item: 2.16

City Council Action Request

Departments: Environmental Services, Public Works	CEQA: Exempt, PP 11-028	Coordination: City Manager's Budget Office, City Attorney's Office, and the Treatment Plant Advisory Committee	CMO Approval:  10/25/11
			Dept. Approval: Dave Sykes /s/ Kerrie Romanow/s/

RECOMMENDED ACTION:

- 1) Award the construction contract for the Handrail Replacement Re-Bid Phase IV Project to the low bidder, B Side Inc., in the amount of \$398,900.
- 2) Approve a contingency in the amount of \$79,780.

BASIS FOR RECOMMENDATION:

San Jose/Santa Clara Water Pollution Control Plant Capital Improvement Program (CIP) Staff has been evaluating the condition of the existing handrails on a long term basis and designing replacement and repair projects to bring them up to current safety standards. There are approximately 17,000 linear feet of handrails at various locations throughout the Plant. This project is the fourth phase of the on-going handrail replacement program and will replace approximately 2,500 feet of the handrail in the Secondary Aeration tank area. These railings have been determined to be in deteriorated condition and do not meet current safety standards. This project also includes the installation of new light poles along the east-west passway and concrete repairs at various locations of the secondary aeration tanks.

This project originally opened bids on May 5, 2011 with only two bids received and the low bidder was significantly higher than the Engineer's Estimate. City Council rejected all bids on August 16, 2011. Staff rebid the project with the original scope of work and additional outreach to the contracting community, including two on-site pre-bid meetings.

Bids were opened September 22, 2011 with a total of 6 bidders submitting proposals. B Side Incorporated from Oakland, CA, submitted the low bid in the amount of \$398,900 which is 5% below the Engineer's Estimate. The 3 lowest bidders were within 15% of each other indicating a highly competitive bidding. Staff reviewed the low bid submitted by B-Side and found the proposal to be acceptable for this project.

Concrete repair quantities were estimated based on visual inspection by Staff. Actual extent of the damaged concrete and rebar to be verified by Contractor using specialized scanning tools, therefore, damaged area could potentially be more than originally estimated. Staff is requesting a twenty percent (20%) contingency in the amount of \$79,780 for this project. Construction is scheduled to begin in January 2012 with substantial completion in July 2012.

COST AND FUNDING SOURCE:

1.	AMOUNT OF RECOMMENDATION/COST OF PROJECT:	\$398,900
2.	COST OF PROJECT:	
	Project Delivery	\$287,000
	Construction	398,900
	Contingency	79,780
	TOTAL PROJECT COSTS	\$765,680
3.	SOURCE OF FUNDING: 512 – San José-Santa Clara Treatment Plant Capital Fund, Plant Infrastructure Improvements appropriation (\$13.1 million budgeted for 2011-2012)	
4.	FISCAL IMPACT: Existing funds are available for this project. No additional appropriation action is required.	

FOR QUESTIONS CONTACT: Michael O'Connell, Acting Deputy Director, Public Works at (408) 535-8300 or Bhavani Yerrapotu, Deputy Director, Environmental Services at (408) 945-5321.