REPORT OF	GENERAL MANAC	GER PPROV		NO	10-018
DATEJa	nuary 20,2010	BOARD OF RECRI	EATION	C.D	3
BOARD OF RECREATION AND PARK COMMISSIONERS					
SUBJECT:		LAKE REHABILITATI D CALL FOR BIDS	ION PROJEC	T (W.O.	#PRJ1200K) -
R. Adams	J. Kolb				
H. Fujita	F. Mok				
S. Huntley _	K. Regan	<b>7.</b> 7		0	,
V. Israel _	*M. Shull	con for	July Dra	eck bo	つ

## **RECOMMENDATION:**

#### That the Board:

Approved

1. Approve final plans and specifications for the Reseda Park – Lake Rehabilitation Project (W.O. #PRJ1200K);

Disapproved

General Manager

Withdrawn

- 2. Approve a reduction in the value of base bid work to be performed by the Prime Contractor from 50% to 20% minimum; and,
- 3. Approve the date for receipt of bids as Tuesday, March 23, 2010, at 3:00 P.M. in the Board Office.

# **SUMMARY**:

Submitted are final plans and specifications for the Reseda Park – Lake Rehabilitation Project (W.O. #PRJ1200K), located at 18411 Victory Boulevard, Reseda, California, 91335. The Department of Recreation and Parks' consultant, URS Corporation, prepared plans for this project and the estimate for the construction cost of the base bid for this project is \$875,000. The base bid amount, excluding any potential additive or deductive alternates, is the amount that shall be considered the bid price for purposes of determining the lowest bidder. The plans provide for the renovation of the lake filtration and aeration systems and other in-lake rehabilitation measures to reduce turbidity, nutrient loading, organic loading, algal blooms and other stressors adversely affecting the water quality of the lake. Following are the major lake rehabilitation measures that will be implemented:

#### REPORT OF GENERAL MANAGER

PG. 2 NO. <u>10-018</u>

- 1. Draining of the lake and removal of the bottom sediments.
- 2. Removal/demolition of existing lake aeration system including all related components, and removal and relocation of existing tri-cyclonic filtration system.
- 3. Installation of new lake filtration and aeration system, including modifications to the existing wet wells and the installation of circulation pumps, blowers, piping and other mechanical and electrical components to support the new skimming weir and aeration systems as well as the discharge of waste water to the sewer system.
- 4. Construction of a new skimming weir system consisting of six skimmer boxes, including drain pipes and water spigots at each box, for maintenance and cleaning.
- 5. Construction of a new lake micro-bubble aeration system and refurbishment of the existing water fountain nozzles on the lake island.
- 6. Construction of a new lake drain vault and maintenance hole, to be connected to the existing wet wells, and installation of a new sump pump in the deeper well to collect waste water for discharge into the sewer system.
- 7. Construction of a new gravity flow sewer line connection from the wet wells to the existing sewer line in Reseda Boulevard, including required cleanouts and maintenance holes.
- 8. Placement of new floating islands within the lake.

The project is funded by Proposition 40 Specified Grant funds in an amount that should be sufficient to cover the project.

The scope of this project involves the participation of many different types of sub-contractors with no particular contracting trade dominating the overall scope of work. Currently, the policy of this Board has been to require that the Prime Contractor perform a minimum of 50% of the value of the base bid. Staff believes that reducing the Prime Contractor minimum participation requirement to 20% on this project will help create more competitive bid pricing among the sub-contractors providing bids to the Prime Contactors and will also attract a broader range of Prime Contractors, thus, creating a larger competitive market.

In compliance with the California Environmental Quality Act (CEQA), staff has determined that the proposed project is exempt from the provisions of CEQA pursuant to Article III, Section 1, Class 1 (1,4,11), Class 3 (4,5), Class 4(3) and Class 11 (1,6) of the City CEQA Guidelines. A

### REPORT OF GENERAL MANAGER

PG. 3 NO. 10-018

Notice of Exemption was filed with the Los Angeles City and County Clerks on December 4, 2009.

The bid package has been approved by the City Attorney's Office.

## FISCAL IMPACT STATEMENT:

There is no anticipated fiscal impact to the Department's budget for the construction of this project. The assessments of the future operations and maintenance costs have yet to be determined.

This report was prepared by Alice Gong, Project Manager, Department of Public Works, Bureau of Sanitation and David Attaway, Environmental Supervisor, Department of Recreation and Parks, and reviewed by Michael A. Shull, Superintendent, Planning and Construction Division, Department of Recreation and Parks.