



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Public Works
Department No.: 054
For Agenda Of: 11/20/07
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Directors, Laguna County Sanitation District

FROM: Department Scott McGolpin, Director, x3010
Director(s) Public Works Department

Contact Info: Mark Schleich, Deputy Director, x3600
Public Works Department

SUBJECT: Request for Waiver of Competition for Purchase of a Step Screen and Wash Press for the Laguna County Sanitation District Wastewater Reclamation Plant – Fourth Supervisorial District

County Counsel Concurrence

As to form: No

Auditor-Controller Concurrence

As to form: No

Other Concurrence: Purchasing

As to form: Yes

Recommended Actions:

Authorize the County Purchasing Agent to sole source the purchase of a step screen and wash press from Huber Technology, Inc. (not a local vendor) in the amount of \$158,000 (plus applicable taxes).

Summary Text:

This action requests authorization to purchase a step screen and wash press to replace the old barminutors that have become outdated.

Background:

The headworks of the main plant currently utilize barminutors to shred material initially entering the treatment plant that is later removed by other processes. The barminutors have been in use since 1960 and are considered old technology and inefficient. Repair and replacement has become difficult since many parts are no longer available. Stair step screens are standard in the industry today due to improved efficiency and are better suited to handle peak flows.

While several companies manufacture step screens, Huber Technology, Inc. makes a particular model that will minimize the retrofit necessary to the existing influent building resulting in a reduced cost for installation. Similar screens manufactured by other vendors are approximately the same cost. In

addition, a second screen of the same make and model can be used in the future to accommodate plant expansions.

Performance Measure:

Replacement of the barminutors with this step screen will reduce repair costs and help the plant run more efficiently.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total One-Time Project Cost</u>
General Fund			
State			
Federal			
Fees			
Other:	\$ 158,000.00		\$ 158,000.00
Total	\$ 158,000.00	\$ -	\$ 158,000.00

Narrative: The replacement of the barminutors was included in the 2007/2008 fiscal year budget. Additional budgeted costs are taxes, design of modifications to the influent building, and installation. Funding for the purchase is derived from reserves for capital replacement. Annual operational costs are not expected to change since the project replaces existing equipment. Maintenance costs are expected to be reduced.

Staffing Impacts

There are no staffing impacts with this action.

Special Instructions:

Send a certified copy of the minute order to:

John McMillin, General Services Department, Purchasing Manager, and,
Martin Wilder, Public Works Department, Laguna County Sanitation District Manager

Attachments:

Vendor quotation

Authored by:

Martin Wilder, Manager, x8750
Public Works Department

cc:

John McMillan, General Services Purchasing Manager
File: Influent Screen Upgrade File