



**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

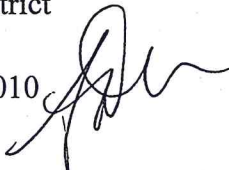
2013 DEC 19 AM 9:30


COUNTY OF SANTA BARBARA  
CLERK OF THE

**Department Name:** Public Works  
**Department No.:** 054  
**For Agenda Of:** 1/7/2014  
**Placement:** Administrative  
**Estimated Tme:**  
**Continued Item:** No  
**If Yes, date from:**  
**Vote Required:** Majority

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**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:** Purchase of Filtration Membranes at the Laguna County Sanitation District  
Wastewater Reclamation Plant – Third Supervisorial District

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**County Counsel Concurrence**

As to form: No

**Auditor-Controller Concurrence**

As to form: No

**Other Concurrence: Purchasing**

As to form: Yes

**Recommended Actions:**

- A. Authorize the County Purchasing Agent to procure membranes from GE Water & Process Technologies (parent company of Zenon), not a local vendor, without being required to conduct a formal bid process through June 30, 2018.
- B. Find that the proposed action is for the minor alteration of existing public facilities involving no expansion of the use beyond that which presently exists, that the proposed action is therefore exempt from the California Environmental Quality Act (CEQA) pursuant to 14CCR 15301 and approve the filing of a Notice of Exemption on that basis (copy attached).

**Summary Text:**

Pursuant to County Code Section 2-39, the Board may waive the competitive bidding requirement where there are limitations on the source or supply. The Laguna County Sanitation District (District) installed a tertiary membrane filtration system as part of the total dissolved solids (TDS) reduction and recycled water project in 2003. The membranes are used to filter the water to tertiary levels and require periodic replacement due to wear or damage. This action requests that the Board authorize the County Purchasing Agent to procure 26 new membranes to replace existing worn membranes in addition to future purchases as needed.

**Background:**

The Laguna County Sanitation District operates a wastewater reclamation plant that serves the Orcutt and unincorporated Santa Maria area. The water is highly treated and reused for beneficial uses and membranes are used for the filtration portion of the tertiary treatment process. One portion of the filtration system undergoes periodic deep cleaning and inspection. During this year's cleaning and inspection it was determined that 26 (of 32) membranes are worn and must be replaced.

The membranes are proprietary as they function with the installed facility and are manufactured by GE Water & Process Technologies located in Oakville, Ontario, Canada. While there are other membrane manufacturers, replacement would require an expensive retrofit to a holding tank frame and hose system to adapt the replacement membranes. Therefore, staff requests that the Board waive the competitive bid requirement (only one vendor) and authorize the County Purchasing Agent to procure the membranes at a cost of \$142,133.40 at this time in addition to acquisitions that may be needed in the future through end of fiscal year 2017-2018.

**Performance Measure:**

Replacement of the tertiary filtration membranes on the above replacement ensures that the District can continue to provide the required level of treatment.

**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:	\$ 142,133.40		
Total	\$ 142,133.40	\$ -	\$ -

Membrane replacement costs are budgeted in the District's annual operations and maintenance budget.

**Staffing Impacts**

There are no staffing impacts with this action.

**Special Instructions:**

Direct the Clerk of the Board to forward a certified copy of the minute order to:

- Mark Masoner, General Services Department, Purchasing Manager; and
- Martin Wilder, Public Works Department, Laguna County Sanitation District Manager

**Attachments:**

Notice of Exemption  
 Purchasing Requisition and Proposal

**Authored by:**

Martin Wilder, Manager, x8750  
 Public Works Department

**Copy:**

Colleen Hankins, Accountant, Resource Recovery & Waste Management Division  
 Mark Masoner, Purchasing Manager, General Services Department