



**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

2007 AUG -9 PM 1:23
COUNTY OF SANTA BARBARA
CLERK OF THE
BOARD OF SUPERVISORS

Department Name: Public Works
Department No.: 054
For Agenda Of: 8/21/07
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority AUG 21 2007

0821-11

TO: Board of Supervisors

FROM: Department Scott D. McGolpin, Interim Public Works Director, 568-3010
Director(s)
Contact Info: Mark A. Schleich, Public Works Deputy Director
Resource Recovery & Waste Management Division; 882-3603

SUBJECT: **Foxen Canyon Landfill (FCL) Final Closure**
Project No. 170011
Third Supervisorial District

County Counsel Concurrence

As to form: N/A

Auditor-Controller Concurrence

As to form: N/A

Other Concurrence:

As to form: N/A

Recommended Actions:

Approve and authorize an increase in the amount of the contract with SCS Engineers from \$98,380.00 to \$123,180.00.

Summary Text:

The Board approved the appointment of SCS Engineers, on January 16, 2007, to provide Project Management services for the FCL Final Closure construction contract for an amount of \$98,380.00. During construction, soil and refuse conditions were encountered requiring extra work in order to complete the project as specified. To complete the project it is necessary to appropriate an additional \$24,800.00 to the Construction Project Management contract, bringing this contract total cost to \$123,180.00 and the total project cost to \$3,228,961.00

Background:

Landfilling operations at the FCL ceased in July 2003 and as required by the California Integrated Waste Management Board (CIWMB) an engineered landfill cover was required to be constructed. The Construction Project Management contract was awarded to SCS Engineers by the Board on January 16, 2007.

During construction the following unexpected problems were encountered:

- 1) During placement of the four-foot thick soil cover on the landfill, quality assurance problems were encountered that necessitated project management services related to additional soil exploration, mixing of soils from different locations and standing time of equipment.
- 2) During excavation for a sedimentation basin, refuse was encountered that required project management services related to the refuse removal and redesign services for the sedimentation basin.

Fiscal and Facilities Impacts:

Budgeted: Yes

The FCL is regulated by the CIWMB and as such is required to maintain financial assurances for closure and post closure activities as stipulated under Title 27 of the California Code of Regulations. The financial assurance mechanism for the FCL is a combined Enterprise Fund and Pledge of Revenue agreement that was jointly approved by the Board of Supervisors and the CIWMB on June 23, 1998.

Under this agreement the Public Works Department has maintained 100% of the Closure Cost Estimate (approved 2005 Final) and 1/3 of the 30 year Post Closure Cost Estimate in a restricted cash account reserved for these activities. The funds required by law have been collected by tip fees over time. Currently the balance being held in restricted cash for closure of the FCL is \$2,376,388. The additional costs of \$24,800 for the Construction Project Management contract are to be funded by use of Retained Earnings – Unreserved. Currently the balance in this reserve account is \$27,342,230 and is funded by facility tipping fees. The current reserve policy requires that the combined balances of all reserve accounts be maintained at \$5,000,000 to be held available for 90 days of operating costs.

<u>Closure Components</u>	<u>Costs</u>	<u>Restricted Cash</u>	<u>Retained Earnings - Unreserved</u>
	\$	\$	\$
Closure Construction	2,944,045	2,376,388	567,657
Bid Documents	24,732	0	24,732
Construction Project Management	123,180	0	123,180
Construction Quality Assurance	137,004	0	137,004
	<u>3,228,961</u>	<u>2,376,388</u>	<u>852,573</u>

Fiscal Analysis:

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total One-Time Project Cost</u>
Enterprise Fund	\$ 1,743,937.00	\$ 1,485,024.00	\$ 3,228,961.00
State			
Federal			
Fees			
Other:			
Total	\$ 1,743,937.00	\$ 1,485,024.00	\$ 3,228,961.00

Narrative:

The budgeting of the total Closure costs of \$3,228,961 will occur over two fiscal years. Construction and support costs of \$1,743,937 through June 30, 2007 were expended in FY2006/7 from LI Account 7460 of the RR&WMD Enterprise Fund. The remaining \$1,485,024 in costs to be incurred in July, August and September of 2007 are included in the approved FY2007/2008 Budget

Special Instructions:

Please provide certified stamped copies of the Minute Order approving these actions to the Resource Recovery and Waste Management Division of the Public Works, attention: Mark Schleich, Colleen Hankins and John Pet.

Attachments:

SCS Engineers letter dated July 18, 2007.

Authored by:

John Pet

CC:

Colleen Hankins – Resource Recovery & Waste Management Division
 John Pet – Resource Recovery & Waste Management Division

SCS ENGINEERS

July 18, 2007
File No. 01206073.01

John M. Pet, P.E., Civil Engineer
Santa Barbara County Public Works Department
Resource Recovery & Waste Management Division
130 E. Victoria Street, Suite 100
Santa Barbara, CA 93101

Subject: Foxen Canyon Construction Project
Construction Management Fee Adjustment Request

Dear Mr. Pet:

SCS Engineers has accounted for our project costs to date and has estimated our costs going forward up to the conclusion of work on the site.

Our original fee estimate for construction management services for this project was \$98,380.00. Based on the project changes in schedule and work scope, we request an additional amount of \$24,800.00 to cover additional staff time anticipated for the project. Our request for additional fees is based on the following main changes to the work scope:

1. A time delay of three weeks has required additional time for office staff and field personnel.
2. Project irregularities in the field pertaining to ET cover specifications have required additional meetings and design, adding to the overall staff requirement for the project.
3. Additional design work has been required to clear unknown buried waste areas.

We appreciate your consideration of the above request.

Sincerely,



Robert D. Johnson, P.E.
Senior Project Advisor
SCS ENGINEERS

