



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: 9/13/2011
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors

FROM: Department Scott D. McGolpin, Interim Director x 3010
Director(s)
Contact Info: Mark Schleich, Deputy Director x3605

SUBJECT: **Tajiguas Landfill Phase 3A Liner Construction, County Project No. 828357, Third Supervisorial District**

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions: That the Board of Supervisors:

- A) Authorize the Director of Public Works to advertise for construction The Tajiguas Landfill Phase 3A Liner Construction Project, County Project No. 828357; and
- B) Approve contract in the amount of \$160,339.00 with the engineering firm of SWT Engineering, Inc. to provide engineering design services for the construction of the Tajiguas Landfill Phase 3A Groundwater Protection System, County Project No.828357.

Summary Text:

This is the sixth phase of eight phases of landfill construction at the Tajiguas Landfill. The first phase was completed in 2004 and the final phase is projected to be completed in fiscal year 2015/16. Each phase includes the construction of a low permeability liner and the installation of a liquid collection system above the liner as the permitted capacity is utilized. The liners and liquid collection systems are required to protect groundwater. A private contractor will perform final grading and installation of the liners and liquid collection systems.

The proposed award of the contract for Engineering Design Services to SWT Engineering, Inc. (not a local vendor) follows their appointment to design and prepare the bid documents for the previous three phases of construction at the Tajiguas Landfill. Their intimate knowledge of the Tajiguas Landfill and

their substantial experience in the design of landfills makes them qualified for appointment to design and prepare the bid documents for the Tajiguas Landfill Phase 3A Groundwater Protection System contract.

Background:

An Environmental Impact Report (EIR) for the Tajiguas Landfill Expansion Project was certified by the Board of Supervisors on August 13, 2002 and a Subsequent EIR for a reconfiguration of the approved waste footprint was certified on May 5, 2009. This project was analyzed in these documents and is part of the Resource Recovery & Waste Management Division’s Waste Discharge Requirements issued by the California Regional Water Quality Control Board on February 4, 2010 and the Revised Solid Waste Facility Permit as issued on October 20, 2009. This project is consistent with the project description analyzed in the EIR and is included in the approved County of Santa Barbara 2010-2015 Five Year Capital Improvement Plan.

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			
Enterprise Fund	\$ 2,160,399.00	\$ 2,014,090.00	\$ 4,174,489.00
Total	\$ 2,160,399.00	\$ 2,014,090.00	\$ 4,174,489.00

Narrative:

Funding for the \$160,399 of design costs are budgeted in the 2011/12 fiscal year Resource Recovery & Waste Mgt. Enterprise Fund budget. Also budgeted are 50% of the construction and quality assurance contract costs with the remaining costs to be budgeted in the following fiscal year. The phased liner projects at the Tajiguas Landfill have been incorporated in the RRWM Enterprise Fund long range financial plan used to set facility tipping fees and reserve requirements.

Special Instructions:

Please send copies of the minute order to John Haines, Travis Spier, Colleen Hankins and Mark Schleich in the Resource Recovery and Waste Management Division of the Public Works Department. Please return two original signed agreements for Engineering Design services to John Haines in the Resource Recovery and Waste Management Division of the Public Works Department.

Attachments:

Agreement for Engineering Design Services of Independent Contractor, SWT Engineering, Inc.

Authored by:

John Haines, Public Works Department x3627

cc:

Project file