



**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: July 2, 2013
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors

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

SUBJECT: Tajiguas Landfill Phase 3B Liner Construction, County Project No. 828358, Third Supervisorial District

County Counsel Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Recommended Actions:

- A)** Authorize the Director of Public Works to advertise for bids for construction The Tajiguas Landfill Phase 3B Liner Construction Project, County Project No. 828358; and
- B)** Approve and authorize the Chair to sign the contract in the amount of \$105,543.00 with the engineering firm of SWT Engineering, Inc. to provide engineering design and project administration services for the construction of the Tajiguas Landfill Phase 3B Liner Construction Project, County Project No.828358.
- C)** Find that pursuant to CEQA Guidelines Section 15162, no substantial changes are proposed, and no new information of substantial importance has come to light regarding environmental effects of the Tajiguas Landfill Phase 3B Liner Construction Project or of the sufficiency or feasibility of mitigation measures, and therefore the project and the authorization to advertise for construction is within the scope of the project covered by the Tajiguas Landfill Expansion Project EIR (01-EIR-05) certified by the Board of Supervisors on August 13, 2002, the Addendum to 01-EIR-05 dated November 8, 2006 and accepted by the Board of Supervisors on December 5, 2006 and the Tajiguas Landfill Reconfiguration and Baron Ranch Restoration Project Subsequent EIR (08-EIR-00000-00007) certified May 5, 2009.

Summary Text:

This is the seventh phase of eight phases of landfill liner 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 a leachate collection and recovery system (LCRS) above the liner. The liners and LCRS are required to protect groundwater. A private contractor; selected through a competitive bidding process, will perform final grading and installation of the liners and LCRS.

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 four 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 3B Groundwater Protection System contract. SWT Engineering also has expertise and experience in providing construction project administration services, and the contract shall be awarded on the basis of the SWT Engineering's demonstrated competence and professional qualifications.

Background:

The authorization to advertise is an administrative action that is a part of the implementation of the approved landfill construction activities. Landfill construction, operation and closure activities were analyzed in the Environmental Impact Report (01-EIR-05) for the Tajiguas Landfill Expansion Project certified by the Board of Supervisors on August 13, 2002, as modified by an Addendum to 01-EIR-05 prepared on November 8, 2006 and accepted by the Board of Supervisors on December 5, 2006, and the Subsequent EIR (08-EIR-00000-00007) for Tajiguas Landfill Reconfiguration and Baron Ranch Restoration Project certified on May 5, 2009. This project is consistent with the project description analyzed in these environmental documents. The documents are available for review at <http://www.conversiontechnologystudy.com/pages/environmental-documents.php>. This project is also 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 and is included in the approved County of Santa Barbara 2011-2016 Five Year Capital Improvement Plan.

Performance Measure:

N/A

Fiscal and Facilities Impacts:

Costs for this phase of the phased liner projects include design, construction, construction management and quality control assurance which are to be incurred over two fiscal years. Costs for the 2013/14 Fiscal Year are budgeted in Line Item Account 8200 of the Resource Recovery & Waste Mgt. Enterprise Fund in the amount of \$3,005,000 with the remaining \$2,900,000 budgeted in the 2014/2015 Fiscal Year.

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:	\$ 3,005,000.00	\$ 2,900,000.00	\$ 5,905,000.00
Total	\$ 3,005,000.00	\$ 2,900,000.00	\$ 5,905,000.00

Narrative:

Each portion of the Tajiguas Landfill Phased Expansion Project have been incorporated into the Division's long term financial plan allowing for a tip fee schedule that supports ongoing operations and future waste disposal needs

Staffing Impacts:

Legal Positions:

N/A

FTEs:

N/A

Special Instructions:

Please send copies of the minute order to 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 Travis Spier 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:

Mark Schliech, Public Works Department x3605

CC:

Project file