

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 7, 2015

Placement: Administrative

Estimated Time:

Continued Item: N_O

If Yes, date from:

Vote Required: Majority

TO: Board of Supervisors

FROM: Department Scott D. McGolpin, P.E. Director x3010

Director(s)

Contact Info: Mark A. Schleich, P.E. Deputy Director x3605

SUBJECT: Engineering Design Services Contract with SWT Engineering, Inc. for the Tajiguas

Sanitary Landfill Phase 2 Partial Closure, County Project No. 129913; Third

Supervisorial District

County Counsel Concurrence

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- A. Approve and authorize an Engineering Design Services Contract with the consulting firm of SWT Engineering, Inc. (not a local vendor), for the Phase 2 Partial Final Closure Project at the Tajiguas Sanitary Landfill in the amount of \$206,845.00; and
- B. 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 Phase 2 Partial Final Closure Project or of the sufficiency or feasibility of mitigation measures, and therefore the project and the approval of an Engineering Design Services Contract for the project 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.

Subject: Engineering Design Services Contract with SWT Engineering, Inc. for Tajiguas Sanitary Landfill Phase 2 Partial

Final Closure, County Project No. 129913; Third Supervisorial District

Agenda Date: July 7, 2015

Page 2 of 3

Summary Text:

The Public Works Department, Resource Recovery and Waste Management Division (RRWMD) are proposing a Phase 2 Partial Final Closure Project (Project) at the Tajiguas Sanitary Landfill. The Project will include the placement of the landfill's engineered final cover system, modifications to the landfill's gas collection and control system, modifications to the drainage and erosion control systems, and the installation of the final cover re-vegetation landscaping.

RRWMD issued a Request for Proposal (RFP) to four solid waste engineering consulting firms to provide Engineering Design Services for the Project. RRWMD received proposals from three of the four firms. RRWMD evaluated and ranked the three proposals in accordance with established procedures and the criteria identified in the RFP. After ranking SWT Engineering, Inc. (SWT) as the most qualified consultant on the basis of demonstrated competence and professional qualifications necessary for the services required, RRWMD negotiated the recommended Engineering Design Services Contract in the amount of \$206,845.00 for this project.

SWT is recognized for their engineering design and consulting services in the solid waste industry. The engineering design services that SWT will provide are, the review of existing data, the preparation of Basis of Design Reports, technical specifications, design calculations, geotechnical engineering, hydrology, an Engineer's Estimate of the cost for the construction project, bid support and as needed engineering services related to the design process. We believe the recommended Engineering Design Services Contract amount of \$206,845.00 is reasonable and appropriate.

Background:

Portions of the Tajiguas Sanitary Landfill have reached their final fill volumes and elevations. Therefore, pursuant to the California Code of Regulations Title 27 requirements, the Phase 2 area is proposed for final closure. The Phase 2 Partial Final Closure Project is the second of Four Partial Final Closure Projects at the Tajiguas Sanitary Landfill. The Phase 1 Partial Final Closure Project was completed in 2007. The Phase 2 Partial Final Closure Project is proposed to be performed in 2016. At this time, a schedule for the Phase 3 Partial Final Closure Project has not been determined; and the final phase, Phase 4 Partial Final Closure Project, will occur after the landfill has reached permitted capacity.

The issuance of a contract for closure design services is an administrative action that is a part of the implementation of the approved landfill expansion project. Landfill construction, operation, environmental protection and monitoring systems 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://conversiontechnologystudy.com/pages/downloads/environmental-documents.php.

Fiscal and Facilities Impacts:

Budgeted: Yes

Subject: Engineering Design Services Contract with SWT Engineering, Inc. for Tajiguas Sanitary Landfill Phase 2 Partial

Final Closure, County Project No. 129913; Third Supervisorial District

Agenda Date: July 7, 2015

Page 3 of 3

Fiscal Analysis:

Funding Sources	Current FY Cost:		Annualized On-going Cost:		<u>Total One-Time</u> <u>Project Cost</u>	
General Fund						
State						
Federal						
Fees						
Enterprise Fund	\$	176,845.00	\$	30,000.00	\$	206,845.00
Total	\$	176,845.00	\$	30,000.00	\$	206,845.00

Narrative: Funding for this contract has been budgeted in the Resource Recovery & Waste Mgt. Enterprise Fund 1930 FY 15/16 and FY 16/17 budgets in line item account 7460 – Professional Services.

Special Instructions:

Please send copies of the minute order approving this action to the attention of Mark Schleich, Colleen Hankins, Imelda Cragin and Charles Cable in the Resource Recovery and Waste Management Division of the Public Works Department.

Attachments:

1. Agreement for Services of Independent Contractor

Authored by:

Imelda Cragin, Program/Business Leader, Public Works Department x 3613

cc:

Project File 129913