



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:** April 4, 2023  
**Placement:** Administrative  
**Estimated Time:**  
**Continued Item:** No  
**If Yes, date from:**  
**Vote Required:** Majority

---

**TO:** Board of Supervisors

**FROM:** Department Director(s) Scott D. McGolpin, P.E., Director, ext. 83010  
Contact Info: Leslie Wells, Deputy Director, ext. 23611

**SUBJECT:** Agreement for Services with Independent Contractor Geosyntec Consultants for Construction Quality Assurance Services for the Tajiguas Sanitary Landfill Groundwater Protection System Phase IIIF Project, County Project No. 828396, 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:**

That the Board of Supervisors:

- a) Approve and authorize the Chair to execute an Agreement for Services of Independent Contractor with Geosyntec Consultants, Inc. (a local vendor) in an amount not to exceed \$224,679.00 to provide construction quality assurance services and engineering support for the construction of the Tajiguas Sanitary Landfill Groundwater Protection System Phase IIIF Project, County Project No. 828396;
- b) Determine that pursuant to California Environmental Quality Act 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 Sanitary Landfill Groundwater Protection System Phase IIIF (Project No. 828396) or of the sufficiency or feasibility of mitigation measures, and therefore the approval of this contract for construction quality assurance services 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 and no new environmental document is required.

**Summary Text:**

This item is on the agenda in order to award a contract necessary for construction of the Tajiguas Sanitary Landfill Groundwater Protection System Phase IIIIF Project, County Project No. 828396.

Construction quality assurance performed by a third-party organization is required by regulation to certify that construction was performed in accordance with project plans and specifications and state and federal laws. The role is technical in nature and a subset of the overall administrative execution of the project. Tasks will include verification that the correct materials (e.g., soil, synthetic liners, etc.) are being used and installed correctly, testing of materials to verify their physical properties, monitoring of the contractor's quality control processes, daily reporting of the contractor's successful progress and any deficiencies to be corrected, and preparation of a final certification report to be submitted to the Regional Water Quality Control Board. The final certification report is a necessary requirement for the regional board to permit the placement of waste in newly lined areas and to approve the closure of completed landfill areas.

County Public Works solicited proposals for construction quality assurance services, and on February 9, 2023, three (3) proposals were received. Respondents were ranked based on their demonstrated qualifications. The proposed award of the contract to Geosyntec Consultants (a local vendor) is based on their firm's demonstrated competence and professional qualifications. Their knowledge of the Tajiguas Landfill, particularly their performance on numerous prior phases of the groundwater protection system, qualifies them for appointment as the Construction Quality Assurance Monitor for the Tajiguas Sanitary Landfill Groundwater Protection System Phase IIIIF Project.

**Background:**

On August 13, 2002, the Board of Supervisors certified an Environmental Impact Report (EIR) (01-EIR-05) for, and approved, the Tajiguas Landfill Expansion Project (Front Canyon Expansion). An Addendum to 01-EIR-05 dated November 8, 2006 was accepted by the Board of Supervisors on December 5, 2006. In May 2009, the BOS certified a subsequent EIR (08EIR-00000-00007) for, and approved, the Tajiguas Landfill Reconfiguration and Baron Ranch Restoration Project (SCH No. 2008201052) (available for review at <https://www.countyofsb.org/1165/Environmental-Documents>). Phased construction/installation of groundwater protection systems is included in these environmental documents and construction quality assurance services are a required element of the construction process. Pursuant to CEQA Guideline Section 15162, the procurement and use of these services during the construction activities is within the scope of the prior CEQA analyses and no additional environmental review is required.

The Tajiguas Sanitary Landfill Groundwater Protection System Phase IIIIF project is part of the Tajiguas Landfill Expansion and Reconfiguration Projects and is included in the Resource Recovery & Waste Management Division's (RRWMD) 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 February 2, 2017.

The project includes installation of a low permeability liner and engineered soil cap over a portion of the landfill that has reached its permitted capacity. The groundwater protection system construction includes installation of a low permeability liner and a leachate collection and recovery system (LCRS)

above the liner in an area to receive new waste. The groundwater protection system project is required to protect groundwater. A private contractor selected through a competitive public bidding process will construct the groundwater protection system project. Board approval for the award of the construction contract is expected to occur concurrently with this agenda item. Currently, construction of the project and the associated quality assurance services will begin in May 2023.

**Fiscal and Facilities Impacts:**

Budgeted: Yes

The Resource Recovery and Waste Management Division Enterprise Fund will fully fund the project, and costs for the quality assurance services contract are included in the Division’s FY22/23 and FY23/24 budget.

**Fiscal Analysis:**

<b>Funding Sources</b>	<b>FY 2022/23 Cost</b>	<b>FY 2023/24 Cost</b>
General Fund		
State		
Federal		
Fees		
Enterprise Fund	\$ 183,722.00	\$ 40,957.00
Total	\$ 183,722.00	\$ 40,957.00

**Key Contract Risks:**

Key risk factors for this amendment include: contract size, performance period, project sensitivity, contract management, and fiscal responsibility of the contractor.

These risk factors have been evaluated and staff believes the risk for this contract is low and should be authorized because the contractor has successfully performed numerous tasks previously for the County with no significant issues during their performance over the past twelve years. This consistent performance mitigates potential risks identified above.

**Special Instructions:**

Please forward a certified, stamped Minute Order approving this action to Travis Spier and Jamie Reyes at Public Works, Resource Recovery and Waste Management Division (RRWMD):  
130 E. Victoria Street, Suite 100, Santa Barbara, CA 93101.

**Attachments:**

Attachment A: Geosyntec Consultants Agreement 2023

**Authored by:**

Jamie Reyes, Civil Engineer  
Public Works Department / RRWMD