



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: March 13, 2017  
Placement: Administrative  
Estimated Time:  
Continued Item: No  
If Yes, date from:  
Vote Required: Majority

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**TO:** Board of Supervisors

**FROM:** Department Scott D. McGolpin, P.E., Director, ext. 3010  
Director(s)  
Contact Info: Mark Schleich, P.E., Deputy Director, ext. 3605

**SUBJECT:** Tajiguas Sanitary Landfill Groundwater Protection System Phase 3C, County  
Project No. 828361, Third Supervisorial District

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**County Counsel Concurrence**

As to form: Yes

**Auditor-Controller Concurrence**

As to form: N/A

**Other Concurrence: Risk Management**

As to form: Yes

**Recommended Actions:**

That the Board of Supervisors:

- a) Approve plans and specifications for the construction of the Tajiguas Sanitary Landfill Groundwater Protection System Phase 3C Project, County Project No. 828361; Third Supervisorial District, on file in the Public Works Department office;
- b) Award the construction contract in the amount of \$2,203,962.00 to the lowest responsible bidder, Whitaker Construction Group, Inc., 2752 Concrete Court, Paso Robles, CA 93448, subject to the provision of documents and certifications, as set forth in the plans and specifications applicable to the project, as required under California Law;
- c) Approve and authorize the Chair to execute the construction contract, which has been reviewed and approved by County Counsel, Auditor-Controller and Risk Manager, or their authorized representatives;
- d) Authorize the Public Works Director or designee to approve as change order work, supplemental work itemized in the Estimate of Job Costs in the contract documents up to \$350,000.00.

- e) Authorize the Public Works Director or designee to approve change orders for a contingency amount up to \$122,698.10 for the construction of the Tajiguas Sanitary Landfill Groundwater Protection System Phase 3C Project, County Project No. 828361; Third Supervisorial District, for a total project authorization of \$2,676,660.10;
- f) Approve and authorize the Chair to sign the contract in the amount of \$136,847.00 with the engineering firm GeoSyntec Consultants, Inc. to provide construction quality assurance services for the construction of the Tajiguas Sanitary Landfill Groundwater Protection System Phase 3C Project, County Project No. 828361;
- g) Authorize the Public Works Director or designee to approve change orders for a contingency amount up to \$13,685.00 for construction quality assurance services provided Geosyntec Consultants, Inc. associated with the Tajiguas Sanitary Landfill Groundwater Protection System Phase 3C Project, County Project No. 828361; and
- h) Find 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 3C (Project No. 828361) or of the sufficiency or feasibility of mitigation measures, and therefore the approval of contracts for construction of the project are 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 item is on the agenda in order to award the contracts necessary for construction of the Tajiguas Sanitary Landfill Groundwater Protection System Phase 3C Project, County Project No. 828361.

On Thursday, January 18, 2018, three bids were opened for the construction of the Tajiguas Sanitary Landfill Groundwater Protection System Phase 3C Project, County Project No. 828361. Whitaker Construction Group, Inc. submitted the lowest responsible bid in the amount of \$2,203,962.00, which is less than 1% below of the Engineer's Estimate. The second lowest bid was less than 1% above the Engineer's Estimate.

This project was bid in accordance with the Public Contract Code, which requires the award to the lowest responsible bidder. The Department analyzed the bids and determined the low bid is responsive and responsible. Analysis of the bids included confirmation by the low bidder of the correctness of the bid proposal information and review of the bids by the design engineer SWT Engineering (Attachment C). Public Works recommends awarding this contract to Whitaker Construction Group, Inc.

The proposed award of the contract for construction quality assurance services to GeoSyntec Consultants, Inc. (not a local vendor) is based on their firm's demonstrated competence and professional qualifications. Their intimate 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 3C Project.

**Background:**

On August 13, 2002, the BOS 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 <http://www.countyofsb.org/pwd/pwrrwm.aspx?id=3258>).

The Tajiguas Sanitary Landfill Groundwater Protection System Phase 3C project is part of the Tajiguas Landfill Expansion and Reconfiguration Projects and is included 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. Phase 3C is included in the approved County of Santa Barbara 2016-2022 Five Year Capital Improvement Plan; Phase 3D was originally scheduled for construction at a later date; however, a portion of Phase 3D was completed in the fall of 2017. Pursuant to CEQA Guidelines Section 15162, no subsequent Environmental Impact Report or Negative Declaration is required for this project.

**Fiscal and Facilities Impacts:**

Budgeted: Yes

The Resource Recovery and Waste Management Division Enterprise Fund will provide 100% of the project funding. Costs estimated for this project includes design, construction, construction management, construction quality assurance, and regulatory compliance monitoring which are to be incurred over two fiscal years.

**Fiscal Analysis:**

<b>Funding Sources</b>	<b>Current FY Cost:</b>	<b>FY 2018/19 Cost</b>	<b>Total Project Cost</b>
General Fund			
State			
Federal			
Fees			
Enterprise Fund	\$ 2,269,027.60	\$ 558,164.50	\$ 2,827,192.10
Total	\$ 2,269,027.60	\$ 558,164.50	\$ 2,827,192.10

**Key Contract Risks:**

Contract risks have been evaluated for each contract authorization requested in this board letter. The risk factors contributing significantly to medium or high risk ratings have been considered. Staff believes the requested contracts should be authorized, because each of the contractors has experience successfully performing similar services successfully for the Division with no significant issues during their performance. Contract monitoring and document management will be conducted by staff in accordance with the County's Service Contract and Grant Compliance Management Policy (121-111).

**Whitaker Construction Group**

Key risk factors for this agreement that contribute to an overall medium contract risk rating include: contract size, contractor fiscal responsibility verification, and project sensitivity.

**Geosyntec Consultants**

Key risk factors for this agreement that contribute to an overall medium contract risk rating include: contract size, contractor fiscal responsibility, and project sensitivity.

**Special Instructions:**

Please forward a certified, stamped Minute Order approving this action to:

Public Works, Resource Recovery and Waste Management Division, Attn: Todd Curtis, 882-3621, 130 E. Victoria Street, Suite 100, Santa Barbara, CA 93101.

**Attachments:**

Attachment A: Whitaker Construction Group Agreement

Attachment B: Geosyntec Consultants Agreement

Attachment C: SWT Engineering, Inc., Memorandum RE: Low Bidder Verification

**Authored by:**

Todd Curtis, Civil Engineer Specialist, 805-882-3621