



**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:** 4/12/2011  
**Placement:** Administrative  
**Estimated Tme:**  
**Continued Item:** No  
**If Yes, date from:**  
**Vote Required:** Majority

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**TO:** Board of Supervisors  
**FROM:** Department Scott McGolpin, Director x 3010  
Director(s)  
Contact Info: Mark Schleich, Deputy Director x 3605  
**SUBJECT:** **Tajiguas Landfill Phase IIC Groundwater Protection System, County Project No.828356, Third Supervisorial District**

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**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) For the award of the construction contract:
1. Approve plans and specifications for construction of the Tajiguas Landfill Phase IIC Groundwater Protection System, County Project No.828356; and
  2. Award the construction contract in the amount of \$3,230,630.05 to the lowest responsible bidder, Papich Construction Co., Inc., subject to the provisions of documents and certification, as set forth in the plans and specifications applicable to the project, as required under California Law; and
  3. Authorize the Chair to execute the construction contract upon return of the Contractor's executed contract documents and the approval of the County Counsel, Auditor Controller and Risk Manager or their authorized representatives; and
  4. Approve a contingency in the amount of \$174,031.50 for construction of the Tajiguas Landfill Phase IIC Groundwater Protection System, County Project No.828356.
- B) For the acquisition of professional consulting services:
1. Approve contract in the amount of \$176,391.00 with the engineering firm of Geosyntec Consultants to provide Construction Quality Assurance services for the construction of the Tajiguas Landfill Phase IIC Groundwater Protection System, County Project No.828356; and

2. Authorize the Chair to execute the construction quality assurance services contract with Geosyntec Consultants.

**Summary Text:**

This project involves the movement of over one-half million cubic yards of dirt, paving the north sedimentation basin and the placement of four acres of an impervious liner at the Tajiguas Landfill. As the Tajiguas Landfill air space is consumed it is necessary to provide additional lined area for acceptance of new waste. This project will provide an additional year of landfill air space within the permitted capacity.

**Papich Construction Co., Inc.**

This construction contract was bid in accordance with the Public Contract Code, which requires the award to the lowest responsible bidder. The lowest bid submitted by Papich Construction Co., Inc. was less than the engineer's estimate. Papich Construction Co., Inc. has completed similar contract work with this Department and they were found to be responsible. Staff therefore recommends the award of this contract.

**Geosyntec Consultants**

The proposed award of the contract for Construction Quality Assurance (CQA) services to Geosyntec Consultants follows their qualification-based appointment through the Public Works Master Service Agreement review and selection process. Geosyntec's specific knowledge of the Tajiguas Landfill, and their experience providing CQA services for us during the construction of a previous Tajiguas Landfill liner project, make them the appropriate company to provide CQA services, such as liner and soil testing for this project.

**Background:**

In 2009, the Board of Supervisors certified the Subsequent EIR and the Resource Recovery and Waste Management Division (RRWMD) received all permits and regulatory approvals to reconfigure the 2003 Tajiguas Landfill Expansion Project. The reconfiguration provides a significant cost reduction due to a decrease in earthmoving activities. It also provides environmental benefits that include preserving and improving the out-of-channel sedimentation basin.

This project is one phase of the approved and permitted Tajiguas Landfill Reconfiguration Project and it includes the construction of an impervious liner with the installation of a liquid collection system above the liner. The liners and liquid collection systems are required by State Regulations to protect groundwater.

**Fiscal and Facilities Impacts:**

Budgeted: Yes

**Fiscal Analysis:** Narrative: Expenditures for this contract are included the Resource Recovery & Waste Mgt. Enterprise Fund's 2010/11 and 2011/12 Fiscal Year budgets in Capital Line Item Account 8200. Each portion of the Tajiguas Landfill Phased Expansion Project has been incorporated into the Division's 15 year financial forecast and will be supported by Tajiguas Landfill tipping fees.

<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	\$ 1,721,000.00	\$ 1,860,053.00	\$ 3,581,053.00
Total	\$ 1,721,000.00	\$ 1,860,053.00	\$ 3,581,053.00

**Special Instructions:**

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

**Attachments:**

1. Proposal and Contract (Draft copy) Papich Construction Co., Inc.
2. 3 original copies of the Agreement for CQA services of Independent Contractor Geosyntec Consultants.

**Authored by:**

John Haines, Public Works Department x3627

**cc:** Project file