



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: 2/20/2007
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Select_Board(s)
FROM: Department Phillip M. Demery, Director x 3010
Director(s)
Contact Info: Mark Schleich, Deputy Director x3605
SUBJECT: Tajiguas Landfill Phase 1B Liner Construction, County Project No. 828345, Third Supervisorial District

County Counsel Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- 1) For the award of the construction contract:
 - A. Approve plans and specifications for construction of the Tajiguas Landfill Phase 1B Liner, County Project No. 828345; and
 - B. Award the construction contract in the amount of \$3,429,472.80 to the lowest responsible bidder, Whitaker Contractors, 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
 - C. 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
 - D. Approve a contingency in the amount of \$183,973.64 for construction of the Tajiguas Landfill Phase 1B Liner, County Project No. 828345.

- 2) For the acquisition of professional consulting services:
 - B. Approve contract in the amount of \$254,887.00 with the engineering firm of Bryan A. Stirrat & Associates (BAS) to provide construction management services for the construction of the Tajiguas Landfill Phase 1B Liner, County Project No. 828345; and
 - C. Authorize the Chair to execute the construction management contract with BAS.

Auditor-Controller Concurrence

As to form: Yes

- D. Approve contract in the amount of \$119,818.00 with the engineering firm of GeoLogic Associates (GLA) to provide construction quality assurance services for the construction of the Tajiguas Landfill Phase 1B Liner, County Project No. 828345; and
- E. Authorize the Chair to execute the construction quality assurance contract with GLA.

Summary Text:

This project is part of a multi-phased expansion at the Tajiguas Landfill. Each phase includes the construction of a low permeability liner and the installation of a liquid collection system above the liner as the permitted capacity is utilized. The liners and liquid collection systems are required by State Regulations to protect groundwater. This contract will provide an additional year of landfill space within the permitted capacity.

This construction contract was bid in accordance with the Public Contract Code, which requires the award to the lowest responsible bidder. The low bid submitted by Whitaker Contractors, Inc. was considerably lower than the engineer's estimate. The Department has performed an analysis of Whitaker Contractors, Inc.'s capabilities to perform the work, checked references and work experience and found them to be responsible. Whitaker Contractors, Inc. stated that they could complete the project for the bid amount of \$3,429,472.80. Staff recommends the award of this contract.

The proposed award of the contract for Project Management Services to BAS follows their appointment through a Master Service Agreement to design and prepare the bid documents for the Tajiguas Landfill Phase 1B Liner contract. Their intimate knowledge of the Tajiguas Landfill and their substantial experience in the management of landfill construction work make them eminently suitable for appointment, to project manage the liner contract.

The proposed award of the contract for Construction Quality Assurance Services to GLA follows their appointment through a Master Service Agreement to provide construction quality assurance services for the previous liner contract that was completed in 2005. Their specific knowledge of the Tajiguas Landfill, and their extensive experience providing construction quality assurance services, make them the appropriate company to provide Construction Quality Assurance (CQA) Services for this current liner contract.

Background:

This project is included in the Resource Recovery & Waste Management Division's Revised Solid Waste Facility Permit as issued in May of 2003. The first of eight phases was completed in 2004 and the final phase is projected to be completed in fiscal year 2013/14. A description of the next five phases is included in the approved County of Santa Barbara 2006-2011 Five Year Capital Improvement Program on pages 199 through 202.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>FY 2007/08 Cost:</u>	<u>Total Project Cost</u>
General Fund			
State			
Federal			
Fees			
Enterprise Fund	\$ 2,700,000.00	\$ 1,288,154.44	\$ 3,988,154.44
Total	\$ 2,700,000.00	\$ 1,288,154.44	\$ 3,988,154.44

Narrative:

The costs associated with this phase of the expansion project have been included in the Division's facility tip fee structure and funding will be provided through the Resource Recovery & Waste Mgt. Enterprise Fund Retained Earnings. The current balance in the Division's Unreserved Retained Earnings is \$30,440,000 of which \$19,680,000 is in Unrestricted Cash. The project costs will reduce the Unrestricted Cash Balance in the current fiscal year and FY 2007/08 to \$16,980,000 and \$15,691,850 respectively. The expenditures for the Phase 1B Liner project are included in the budget for fiscal year 2006/07 and the proposed budget for fiscal year 2007/2008 in Fund 1930 in line item Account 8700.

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.

Attachments:

1. Proposal and Contract (Draft copy) Whitaker Contractors, Inc.
2. Agreement for Services of Independent Contractor BAS
3. Agreement for Services of Independent Contractor GLA

Authored by:

John Haines, Public Works Department x3627

cc: Project file