



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: 12/15/2015
Placement: Administrative
Estimated Time:
Continued Item: No
If Yes, date from:
Vote Required: Majority

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: Construction of Tajiguas Landfill Gas Treatment System, County Project No. 828362, Third Supervisorial District

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve plans and specifications for the Construction of Tajiguas Landfill Gas Treatment System; County Project No. 828362; Third Supervisorial District, on file in the Public Works Department office;
- b) Award the construction contract in the amount of \$407,350 to the lowest responsible bidder, John Madonna Construction Co., Inc., 12165 Los Osos Valley Road, San Luis Obispo, CA 93403, 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 potential change orders for a contingency amount up to but not to exceed \$32,867.50 for the construction of the Tajiguas Landfill Gas Treatment System; County Project No. 828362, Third Supervisorial District, for a total project authorization of \$440,217.50; and

- e) 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 Landfill Gas Treatment System (Project No. 828362) or of the sufficiency or feasibility of mitigation measures, and therefore the construction of 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, and no subsequent EIR or negative declaration is required.

Summary Text:

On Thursday, October 29, 2015, seven bids were opened for the Tajiguas Landfill Gas Treatment System, Third Supervisorial District in the County of Santa Barbara; County Project No. 828362. John Madonna Construction Co., Inc. submitted the lowest responsible bid in the amount of \$407,350, which is 15.7% below the Engineer's Estimate. The second lowest bid was 3.9% below the Engineer's Estimate.

This project was bid in accordance with Public Contract Code Section 20128, 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. Public Works recommends awarding this contract to John Madonna Construction Co. Inc.

Background:

Project Description

This project involves the modification of the existing Landfill Gas (LFG) system and the construction of a LFG Treatment System at the Tajiguas Landfill. The purpose of the Treatment System is to remove specific amounts of constituents, such that the County of Santa Barbara can increase flexibility and efficiency in system operation. The proposed Tajiguas LFG Treatment System consists primarily of two steel media storage tanks filled with scavenger media and a series of automated and mechanical controls. A private contractor; selected through a competitive bidding process, will perform installation of the plumbing, scavenger media and LFG Treatment System infrastructure. Your Board's approval of this item will award the project for construction of the Tajiguas Landfill Gas Treatment System.

Project Approval, CEQA Determination, and Authority to Advertise

The construction of the project is an action that is a part of the implementation of the approved landfill expansion project. Landfill construction, operation, environmental protection and monitoring systems (including LFG management system) 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>.

The Board authorized the Public Works Director to advertise for bids on the construction of the project on April 14, 2015.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Funding Sources	Current FY Cost:
General Fund	
State	
Federal	
Fees	
Enterprise Fund:	\$ 440,217.50
Total	\$ 440,217.50

Narrative: This project is included in the 2015-2020 Capital Improvement Program. The Resource Recovery and Waste Management Enterprise Fund will provide 100% of the funding. The funds have been budgeted for FY 2015/16 budget in Dept. 054, Fund 1930, Program 1750, Account 8200.

Special Instructions:

Please forward a certified, stamped Minute Order approving this action and two original executed contracts, and the original Special Provisions signature sheet to Resource Recovery and Waste Management Division of the Public Works Department, Attention: Todd Curtis.

Please send a copy of the Minute Order to the Resource Recovery and Waste Management Division of the Public Works Department, Attention: Sheila de la Guerra.

Attachments:

Attachment A: County of Santa Barbara Agreement for County Project No. 828362 with John Madonna Construction Co., Inc. (3 original)

Attachment B: John Madonna Construction Co., Inc. Bid Proposal

Authored by:

Todd Curtis, Civil Engineer, 805-882-3621

