



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: 3/5/2024
Placement: Administrative
Estimated Tme:
Continued Item: No
If Yes, date from:
Vote Required: 4/5

TO: Board of Supervisors

FROM: Department Scott D. McGolpin, P.E., Director, (805) 568-3010
Director(s)
Contact Info: Martin Wilder, P.E., Interim Deputy Director, (805) 882-3605

SUBJECT: Agreement with Patriot Environmental Services, Inc. for Hauling ReSource Center Waste Liquids - 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

Other Concurrence: CEO Budget

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 Patriot Environmental Services, Inc. (not a local vendor) to store and transport waste liquids generated at the Tajiguas Landfill and ReSource Center for an amount not to exceed \$250,000; and
- b) Approve Budget Revision Request No. 0009555 increasing appropriations in the amount of \$250,000 in Public Works Resource Recovery & Waste Management Enterprise Fund, which is funded by the release of Retained Earnings (Attachment B) (4/5 vote); and
- c) 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 project or of the sufficiency or feasibility of mitigation measures, and therefore this action is within the scope of the project covered by the prior environmental review including 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, the Tajiguas Landfill Reconfiguration and Baron Ranch Restoration Project Subsequent EIR (08-EIR-00000-00007) (SCH No. 2008201052) certified by the Board of Supervisors on May 5, 2009, and the Final Subsequent

Environmental Impact Report (12-EIR-00000-00002) SCH #2012041068 and Subsequent EIR Revision Letter and Errata dated May 27, 2016 certified by the Board of Supervisors on July 12, 2016, Final Subsequent EIR Addendum dated August 11, 2017 (revised October 26, 2017) considered by the Board of Supervisors on November 14, 2017, and Final Subsequent EIR Addendum dated July 11, 2023 (considered by the Board of Supervisors on October 3, 2023, therefore no new environmental document is required.

Summary Text:

This item is on the agenda to consider approval of an agreement with Patriot Environmental Services, Inc. to haul waste liquids generated at the Tajiguas ReSource Center to approved disposal sites through June 30, 2024.

Background:

The County of Santa Barbara owns and operates the Tajiguas municipal landfill. As a means to divert waste in order to preserve the life of the landfill as well as in consideration of other environmental factors such as compliance with SB 1383, the County contracted with a third party, MSB Investors, to construct several facilities including a materials recycling facility (MRF), a dry fermentation anaerobic digester facility (ADF), and a compost management unit (CMU) that produces compost from organics recovered from the region's municipal solid waste as well as source separated food waste. These facilities have been in service since fall of 2021, but are not yet fully commissioned. Due to inability to complete and successfully operate portions of the facility, the agreement with MSB Investors was terminated on December 12, 2023. The contract was subsequently fully terminated on January 3, 2024. Since then, the County has assumed contractual arrangements with MarBorg Recovery, LP for the operation of the MRF, and has assumed operation of the ADF and CMU until such time that an agreement with a separate operator can be implemented.

Part of the operation of the ADF and CMU facility includes the collection and management of rain water that has come in contact with digestate (CMU contact wastewater). Other liquids generated on site include landfill gas condensate and landfill leachate. Pursuant to the Water and Wastewater Management Plan for the ReSource Center and to manage excess wastewater that cannot be reused, this agreement, provides for the hauling of excess CMU contact wastewater to offsite facilities for proper disposal. The hauling of excess CMU contact wastewater is necessary during the rainy season because it is required in order to comply with permits issued by the RWQCB and CalRecycle should the CMU pad not be prepared for runoff conditions and there is not sufficient storage capacity available. It is estimated that the annual cost to haul excess CMU contact wastewater in addition to other liquids can cost up to \$250,000 annually. Implementation of the GORE® aerated static pile system this winter is anticipated to substantially reduce the need to haul off CMU contact wastewater as the digestate will generally be covered at all times during rain events, requiring less stormwater to be captured. Although primarily for managing excess CMU contact wastewater, this agreement also provides for the hauling of the other liquids generated on site such as percolate tank sludge, CMU contact wastewater sludge, landfill gas condensate, and landfill leachate should the need arise. Patriot Environmental Services, Inc. is experienced in hauling and managing waste liquids and had been performing this work for the prior ADF/CMU operator.

Several environmental documents (01`-EIR-05 and Addenda, 08-EIR-00000-00007, and 12-EIR-0000-00002 and Addenda) have been prepared and certified for the operation of the Tajiguas Landfill and the ReSource Center. Management of waste products including wastewater and other liquids is an ongoing activity associated with operating the Landfill and ReSource Center analyzed in the prior environmental documents.

Fiscal Analysis:

Staff is recommending the release of \$250,000 in Retained Earnings from the Resource Recovery & Waste Management Division Enterprise Fund. There is no impact to the General Fund.

Special Instructions:

Retain an executed copy of the agreement for Clerk of the Board records and return an executed copy along with a certified minute order to the Public Works Department office at 130 East Victoria Street, Suite 100, Santa Barbara, CA 93101; attention Dalia Khan.

Attachments:

Attachment A: Agreement

Attachment B: Budget Revision No. 0009555

Authored by:

Martin Wilder, P.E., (805) 803-8755

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