



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: October 8, 2019
Placement: Administrative
Estimated Time: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors

FROM: Department Scott D. McGolpin, P.E., Public Works Director, (805) 568-3010
Director(s)
Contact Info: Leslie Wells, Deputy Director, (805) 882-3605

SUBJECT: Authority to Advertise and Receive Bids for the Santa Ynez Valley Recycling and Transfer Station Storm Water Treatment Best Management Practice (BMP) Unit 1 Project; County Project 828370; Third Supervisorial District

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: N/A

Other Concurrence: N/A

As to form: N/A

Recommended Actions:

That the Board of Supervisors:

- a) Authorize the Public Works Director to advertise and receive bids for the Santa Ynez Valley Recycling and Transfer Station Storm Water Treatment Best Management Practice (BMP) Unit 1 Project; and
- b) Determine that the proposed Santa Ynez Valley Recycling and Transfer Station Storm Water Treatment BMP Unit 1 Project is within the scope of the project included in the Notice of Exemption prepared pursuant the California Environmental Quality Act Guidelines Sections 15303 and 15304 dated July 30, 2018, considered by the Board of Supervisors on September 18, 2018, and posted at the Clerk of the Board on September 19, 2018.

Summary Text:

This item is on the agenda in order to authorize to advertise and receive bids for the Santa Ynez Valley Recycling and Transfer Station Storm Water Treatment BMP Unit 1 Project (project). The proposed project is located at 4004 Foxen Cyn Road (Figure 1). The project includes installation of total 100' uncovered concrete box filled with media storm and connection to existing underground storm water pipes. BMP Unit 1 is designed to accept and convey runoff produced from up to an 85th percentile, 24-hour storm event as determined from local, historical rainfall records.

Background:

The Santa Ynez Valley Recycling and Transfer Station receives approximately 43.5 tons of non-hazardous waste per day composed of municipal solid waste (MSW), recyclables (such as metals and appliances), electronic waste (e-waste), and green/wood waste. Hazardous waste is not accepted except on Saturdays for anti-freeze, batteries, oil and paint (ABOP). Green and wood waste is accepted and ground into mulch, screened and stockpiled for sale to regional customers. A diesel fuel tank and vehicle maintenance area serves on site equipment. Transfer station activities take place on about 5 acres within a larger leased parcel containing the Foxen Canyon Closed Landfill (see Figure 1). Most of the site activities are uncovered and come in contact with rainfall.

Storm water discharges associated with industrial activities at the site are regulated by the California's National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Industrial Activities (General Permit), Order 2014-0057-DWQ (NPDES No. CAS000001) issued by the State Water Resources Control Board. The purpose of the project is to comply with requirements of the General Permit which states actions are required when storm water discharges contain prescribed concentrations of constituents such as metals and chemical oxygen demand (COD).

The project will treat storm water drainage from the green waste and adjacent areas, which contribute a large portion of the contaminants, by infiltrating it through engineered media known to reduce the specific constituent. The media is contained in a concrete box sized according to the General Permit (85th percentile for 24-hour storm). Drainage passes through the media and is conveyed to the existing underground pipes. Flows larger than the design storm bypass the media treatment. Media will be monitored for performance and replaced on an as needed basis when storm water pollutant levels at the industrial boundary get close to that prescribed in the General Permit.

A CEQA Notice of Exemption dated July 30, 2018, considered by the Board of Supervisors on September 18, 2018 and posted at the Clerk of the Board on September 19, 2018, included the phased implementation of up to six storm water infiltration basins at Santa Ynez Valley Recycling and Transfer Station (<https://santabarbara.legistar.com/LegislationDetail.aspx?ID=3675000&GUID=1E12519D-F93A-4CD0-9964-40CDD39118F2&Options=ID|Text|&Search=santa+ynez+valley>). Santa Ynez Valley Recycling and Transfer Station Storm Water Treatment BMP Unit 1 is the first basin proposed for construction. This project is included in the County of Santa Barbara 2017-2022 Five Year Capital Improvement Plan.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Narrative:

To preserve the competitive bidding process for public contracts, the construction funding amount will be disclosed after bids are opened and the department approaches the Board of Supervisors for the award of the construction contract. The General Fund will not be utilized with these actions.

Subject: Authority to Advertise and Request Bids for the Santa Ynez Valley Recycling and Transfer Station Storm Water Treatment Best Management Practice (BMP) Unit 1 Project

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Special Instructions:

Original documents are to be filed with the Clerk of the Board.

Please direct the Clerk of the Board to send certified Minute Order of these actions to:

Public Works, Resource Recovery and Waste Management Division, Attn: Jeanette Gonzales-Knight, PE, 130 E. Victoria Street, Santa Barbara, CA 93101.

Attachments:

Attachment A: Figure 1

Authored by:

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