



**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: Flood Control
Department No.: 054
For Agenda Of: July 11, 2017
Placement: Administrative
Estimated Time: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Directors, Flood Control and Water Conservation District

FROM: Department Scott D. McGolpin, Public Works Director, 568-3010
Director(s)
Contact Info: Thomas D. Fayram, Deputy Public Works Director, 568-3436

SUBJECT: Santa Maria Airport Ditch Improvement Project, Fourth 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 Directors:

- a) Approve plans and specifications for the Santa Maria Airport Ditch Improvement Project;
- b) Award the construction contract for the Santa Maria Airport Ditch Improvement Project, in the amount of \$1,112,684 to the lowest responsible bidder CalPortland Construction (a local vendor), subject to the provisions of documents and certifications, as set forth in the plans and specifications applicable to the project and as required by law;
- c) Authorize the Chair to execute the construction contract upon return of the contractor's executed contract documents, and the review and approval of the County Counsel, Auditor-Controller, and Risk Manager or their authorized representatives;
- d) Authorize the Public Works Director or designee to order the performance of itemized supplemental work, as provided in the construction contract, in the amount not to exceed \$10,000 for the Santa Maria Airport Ditch Improvement Project;

- e) Authorize the Public Works Director or designee to approve changes or additions to the work being performed under the Construction Contract, in an amount not to exceed \$68,134.20 for the Santa Maria Airport Ditch Improvement Project;
- f) Approve and authorize the Chair to execute the Agreement for Services of Independent Contractor with Filippin Engineering (a local vendor) to provide construction management and inspection services for the Santa Maria Airport Ditch Improvement Project, for the period of July 11, 2017 through December 31, 2018 in an amount not to exceed \$144,690;
- g) Authorize the Public Works Director or designee to approve amendments to the professional services agreement with Filippin Engineering in an amount not to exceed \$14,469;
- h) Determine that the Santa Maria Airport Improvement Project shall be carried out and determine that it is for the benefit of two or more zones hereinafter referred to as participating zones; and
- i) Determine, pursuant to 14 CCR 15162, that a Mitigated Negative Declaration #16NGD-00000-00014 was adopted for the Santa Maria Airport Ditch Improvement Project on March 14, 2017, that no substantial changes are proposed in the project, no substantial changes have occurred with respect to the circumstances under which the project is undertaken, and no new information of substantial importance has been received with respect to the project or the mitigation measures, and therefore no subsequent Environmental Impact Report or Negative Declaration is required for the approval of the recommended actions. Related environmental documents can be found at:
<https://santabarbara.legistar.com/LegislationDetail.aspx?ID=2979189&GUID=D2EC9B0D-BA93-47BE-BA49-F09840CEC7C7&Options=ID|Text|&Search=airport+ditch>

Summary Text:

This item is on the agenda in order to award the construction contract and approve the administration and inspection contract for the Santa Maria Airport Ditch Improvement (SMAD) Project.

The SMAD is located along the north side of Skyway Drive immediately southeast of the Santa Maria Public Airport. The purpose of this project is to address chronic erosion to the existing earthen channel that is threatening Skyway Drive, and the frequent maintenance that it requires.

On June 6, 2017, the Flood Control District received 7 bids for the Santa Maria Airport Ditch Improvement Project. CalPortland Construction submitted the lowest responsive bid in the amount of \$1,122,684. The second lowest responsive bid was in the amount of \$1,366,293. The engineer's construction cost estimate was \$1,543,042.

This project was bid in accordance with the Public Contract Code, which requires the contract to be awarded to the lowest responsible bidder. The Department analyzed the bids and determined the low bid is responsive and responsible. Public Works recommends awarding this contract to CalPortland Construction.

Filippin Engineering was selected to enter into an agreement to provide full-time construction inspection and material testing services needed for project. Filippin Engineering is also on the Public Works Department's list of pre-qualified firms and is a local vendor.

Background:

This existing half-mile reach of drainage channel is earthen with steep side slopes and is sparsely vegetated with non-native species. Unstable soil has resulted in areas of chronic erosion within the channel. Downstream, the channel becomes concrete-lined and eventually drains into a Flood Control detention basin. Sediment deposition from channel bank erosion impairs the channel's storm water conveyance capacity and requires regular clearing. Continued erosion along SMAD could lead to increased maintenance costs and hazardous conditions along Skyway Drive that could necessitate more intensive reconstruction efforts.

The Board approved a Mitigated Negative Declaration #16NGD-00000-00014 (MND) on March 14, 2017 for the project pursuant to requirements of the California Environmental Quality Act (CEQA) and the County of Santa Barbara Guidelines for the implementation of CEQA. The MND identifies and discusses potential impacts and associated mitigation measures that reduce all potential impacts to less than significant levels and the monitoring requirements for identified subject areas. Incorporation of mitigation measures that have reduced an effect from a potentially significant impact to a less than significant impact occur in the following subject areas: Aesthetics, Air Quality, Biological Resources, Cultural Resources, Geologic Processes, Noise, and Water Resources.

The Board authorized the Public Works Director to advertise and receive bids for this project on April 14, 2015.

Fiscal and Facilities Impacts:

Budgeted: Yes

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total One-Time Project Cost</u>
Orcutt Flood Zone			\$ 1,349,977.20
State			
Federal			
Fees			
Other:			
Total	\$ -	\$ -	\$ 1,349,977.20

Narrative:

This project was included in the adopted FY 2017-18 budget in the Water Resources Division of the Public Works Department as shown on page D-325 in the budget book. No General Fund Monies will be utilized with this project.

This project is also included in the 2017-2022 County's Capital Improvements Program on page D-117.

Key Contract Risks:

Key risk factors for these agreements are low.

Special Instructions:

Direct the Clerk of the Board to send two copies of the Agreement with Filippin Engineering and a copy of the minute order of this action to the Flood Control District office: Attn: Christina Lopez.

Attachments:

- Attachment A - Plans and Specifications (available on the Clerk of the Board website and hard copy is available at the Clerk of Board office in Santa Barbara)
- Attachment B - Construction Agreement (copy)
- Attachment C - Agreement for Services of Independent Contract w/Filippin Engineering (3 originals) includes contract summary

Authored by:

Karen Sullivan, Civil Engineer, 568-3458

Santa Maria Airport Ditch Improvement Project Location Map

