THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS BOARD ACTION SUMMARY

	esources	BOARD AGENDA #: *B-6
		AGENDA DATE: May 23, 2017
SUBJECT:		
• •	Collection Syste	or the Construction of the Class II Landfill-3, Cell 4 em for the Fink Road Landfill, and Set the Bid v 12, 2017, at 2:00 p.m.
BOARD ACTION AS FOLI	LOWS:	
		No. 2017-269
On motion of Supervisor _Wit	throw	No. 2017-269 , Seconded by Supervisor <u>Monteith</u>
On motion of Supervisor Wit	throw g vote,	, Seconded by Supervisor Monteith
On motion of Supervisor _Witand approved by the following Ayes: Supervisors: Olsen, Witand	throw g vote, throw, Monteith, DeMa	, Seconded by Supervisor _Monteithartini, and Chairman Chiesa
On motion of Supervisor Wit and approved by the following Ayes: Supervisors: Olsen, Wit Noes: Supervisors:	throw g vote, throw, Monteith, DeMa None	, Seconded by Supervisor <u>Monteith</u> artini, and Chairman Chiesa
On motion of Supervisor Wit and approved by the following Ayes: Supervisors: Olsen, Wit Noes: Supervisors:	throw g vote, throw, Monteith, DeMa None ors: None	, Seconded by Supervisor <u>Monteith</u> a <u>rtini, and Chairman Chiesa</u>
On motion of Supervisor Witand approved by the following Ayes: Supervisors: Olsen, With Noes: Supervisors: Excused or Absent: Supervisor:	throw g vote, throw, Monteith, DeMa None None None	, Seconded by Supervisor <u>Monteith</u> artini, and Chairman Chiesa
On motion of Supervisor _Wit and approved by the following Ayes: Supervisors: Olsen, Wit Noes: Supervisors: Excused or Absent: Supervisor: Abstaining: Supervisor: 1) _X Approved as recor	throw g vote, throw, Monteith, DeMa None None None	, Seconded by Supervisor <u>Monteith</u> a <u>rtini, and Chairman Chiesa</u>
On motion of Supervisor _Wit and approved by the following Ayes: Supervisors: Olsen, Wit Noes: Supervisors: Excused or Absent: Supervisor: Abstaining: Supervisor: 1)X Approved as record 2) Denied	throw g vote, throw, Monteith, DeMi None None mmended	, Seconded by Supervisor <u>Monteith</u> a <u>rtini, and Chairman Chiesa</u>
On motion of Supervisor _Wit and approved by the following Ayes: Supervisors: Olsen, Wit Noes: Supervisors: Excused or Absent: Supervisor: Abstaining: Supervisor: 1)_X Approved as recor	throw g vote, throw, Monteith, DeMi None None mmended	, Seconded by Supervisor <u>Monteith</u> a <u>rtini, and Chairman Chiesa</u>
Approval to Adopt Plans an Base Liner and Leachate	Collection Syste	m for the Fink Road Landfill, and Set the B
SUBJECT:		
		ΔGENDA DATE: May 23, 2017
		··· ()

ST: ELIZABETH A. KING, Clerk of the Board of Supervisor

File No.

THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS AGENDA ITEM

DEPT: Environmental Resources

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BOARD AGENDA #: *B-6

AGENDA DATE: May 23, 2017

CEO CONCURRENCE: $p^{r_{ij}}$ 4/5 Vote Requir

4/5 Vote Required: Yes ○ No ⊙

SUBJECT:

Approval to Adopt Plans and Specifications for the Construction of the Class II Landfill-3, Cell 4 Base Liner and Leachate Collection System for the Fink Road Landfill, and Set the Bid Opening Date and Time for Wednesday, July 12, 2017, at 2:00 p.m.

STAFF RECOMMENDATIONS:

- 1. Adopt the plans, specifications, and working details for the Fink Road Landfill's Class II Landfill-3, Cell Number 4 Base Liner and Leachate Collection System.
- 2. Direct the Department of Environmental Resources to send the "Notice Inviting Bids," electronically and by mail to trade journals and newspaper advertisement as required by law.
- 3. Authorize the Director of the Department of Environmental Resources, or designee, to oversee the public works of improvements associated with the Project.
- 4. Direct the Clerk of the Board to publish the attached "Invitation to Bidders (Contractors)" for the Project as required by law and set the deadline for submission of the bids as Wednesday, July 12, 2017, at 2:00 p.m.

DISCUSSION:

The Department of Environmental Resources, Landfill Division, maintains and operates the Fink Road and Geer Road Landfills. The day-to-day operation and maintenance of the Fink Road Landfill is performed by in-house staff, however, specialized services and expertise are needed in the area of related work necessary to construct a Class II Landfill-3, Cell Number 4 (Cell 4) Base Liner and Leachate Collection System at the Fink Road Landfill.

The Fink Road Landfill is currently disposing of Class II Municipal Solid Waste (MSW) in Landfill 3, Cell Number 3. Class II MSW consists of ash that is generated by the on-site Covanta waste-to-energy Plant. It is estimated that Cell 3 has less than one year of disposal capacity remaining, however, a limited amount of capacity also remains in Cells 1 and 2. The new cell currently being designed is within the existing landfill permitted area and is referred to as Landfill 3, Cell 4. Construction of the new Cell 4 project (Project) will provide approximately ten years of ash disposal capacity for the County. It is anticipated that this cell will be ready by late 2017.

Approval to Adopt Plans and Specifications for the Construction of the Class II Landfill-3, Cell 4 Base Liner and Leachate Collection System for the Fink Road Landfill, and Set the Bid Opening Date and Time for Wednesday, July 12, 2017, at 2:00 p.m.

The County's consultant, Golder Associates, Inc., prepared the engineer-stamped plans, specifications, and materials list (Attachments A and B) for the Project.

The Fink Road Landfill site has undergone the following California Environmental Quality Act reviews: The original Environmental Impact Report was completed in April 1985 for the Fink Road Landfill Master Plan. An Initial Study/Mitigated Negative Declaration was done in October 2000 for a Soil Relocation Project. An Initial Study/Mitigated Negative Declaration was done in May 2006 for the Soil Relocation Project Phase 2 and various Solid Waste Facility Permit operational changes.

The following tentative schedule is provided:

Adopt Plans & Specifications	May 23, 2017
Advertise	May 27, 2017
	June 3, 2017
	June 10, 2017
Receive Bids	July 12, 2017
Award Contract	August 22, 2017
Notice to Proceed	August 25, 2017
Complete Construction	November 24, 2017

Following the bid opening, staff will return to the Board with a recommendation to award the contract(s) to the lowest acceptable bidder.

POLICY ISSUE:

Board of Supervisors approval is required to approve the plans and specifications and to set the bid openings for public works of improvement projects.

FISCAL IMPACT:

The total Project budget is estimated to be approximately \$3,560,000. Sufficient appropriations exist in the Fiscal Year 2016-2017 Adopted Final Budget for the Fink Road Landfill to cover the cost of these services.

Approval to Adopt Plans and Specifications for the Construction of the Class II Landfill-3, Cell 4 Base Liner and Leachate Collection System for the Fink Road Landfill, and Set the Bid Opening Date and Time for Wednesday, July 12, 2017, at 2:00 p.m.

Cost of recommended action:		\$ 3,560,000
Source(s) of Funding:		
Fink Road Landfill Fund Balance	\$ 3,560,000	
Funding Total:		\$ 3,560,000
Net Cost to County General Fund		\$ -
Fiscal Year:	2016-2017	
Fiscal Year: Budget Adjustment/Appropriations needed:	2016-2017 No	

BOARD OF SUPERVISORS' PRIORITY:

The recommended actions are consistent with the Board's priorities of A Safe Community, A Healthy Community, A Well Planned Infrastructure System, and the Efficient Delivery of Public Services. Landfill services are also critical to supporting the Department's mission to promote a safe and healthy environment and improve the quality of life in the community through a balance of science, education, partnerships and environmental regulation.

STAFFING IMPACT:

Existing staff will oversee the work related to this Agreement.

CONTACT PERSON:

Jami Aggers, Director of Environmental Resources

ATTACHMENT(S):

- A. Project Plans
- B. Project Specifications
- C. Project Drawings

Telephone: 209-525-6770

DECLARATION OF PUBLICATION (C.C.P. S2015.5)

COUNTY OF STANISLAUS STATE OF CALIFORNIA

I am a citizen of the United States and a resident Of the County aforesaid; I am over the age of Eighteen years, and not a party to or interested In the above entitle matter. I am a printer and Principal clerk of the publisher of THE MODESTO BEE, printed in the City of MODESTO, County of STANISLAUS, State of California, daily, for which said newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of STANISLAUS, State of California, Under the date of February 25, 1951, Action No. 46453; that the notice of which the annexed is a printed copy, has been published in each issue there of on the following dates, to wit:

INVITATION TO CONTRACTORS
"CONSTRUCTION OF FINK ROAD
LANDFILL'S CLASS II LF-3 CELL 4
BASE LINER AND LEACHATE
COLLECTION SYSTEM"

Owner is Stanislaus County Department of Environmental Resources, Modesto CA. Sealed bids are due before 2:00 P.M., July 12, 2017, to the Clerk of the Board of Supervisors, 1010 10 th Street, Ste. 6700, Modesto, CA 95354. Project contact is Stephanie Musso, smusso@envres.org or Fox: 209-525-6773. The work to be accomplished includes the construction of a Class II Ash Monofill landfill cell, base liner, and leachate collection and removal system (LCRS) in compliance with the most recent regulatory agency requirements. The work will occur at the Fink Road Landfill LF-3 Cell 4. Work includes construction of a composite liner with a LCRS and installation of High Density Polyethylene (HDPE) underground and above ground piping as presented in the Construction Plans and Specifications are available FOR VIEWING, DOWNLOADING AND ORDERING

Construction Plans and Specifications. Plans and specifications are available FOR VIEWING, DOWNLOADING AND ORDERING www.modestoplanroom.com and follow the links. You can also find information for this project at the Modesto Reprographics webpage at www.modestoreprographics.com . Paper copies are available from Modesto Reprographics. Call (209) 544-2400 for questions regarding the purchase of plans and specifications.

Pub Dates May 27, June 3 and June 10,

May 27, 2017, Jun 03, 2017, Jun 10, 2017

I certify (or declare) under penalty of perjury That the foregoing is true and correct and that This declaration was executed at

MODESTO, California on

June 10th, 2017

(By Electronic Facsimile Signature)

