

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

DEPT: Public Works

BOARD AGENDA # *C-2

Urgent ☐

Routine ☒

AGENDA DATE June 11, 2013

CEO Concurs with Recommendation YES ☐ NO ☐
(Information Attached)

4/5 Vote Required YES ☐ NO ☒

SUBJECT:

Approval to Adopt Plans and Specifications for Upgrades to the Frank Raines Regional Park Water Filtration System and Set Bid Opening Date

STAFF RECOMMENDATIONS:

1. Adopt the Plans and Specifications for upgrades to the Frank Raines Regional Park Water Filtration System, Phase 1.
2. Direct the Department of Public Works to set the bid opening date and time.
3. Direct the Public Works Department to publish and mail the notice inviting bids to trade journals as required by law.

FISCAL IMPACT:

Total Board approved funding for all phases of this project is \$1,723,279. The Board previously approved expenses of \$391,187 for the design phase of this project. The Phase 1 construction cost estimate is \$750,000 plus \$81,000 for Public Works inspection and construction support services. Phase 1 is located at the Frank Raines Park Off-Highway Vehicle (OHV) Campground. The remaining funds will be used for the design and construction of Phase 2 of this project, which is anticipated to include the purchase of a prefabricated restroom building from the National Joint Powers Alliance. Phase 2 is located at the Frank Raines Park Day-Use Area.

BOARD ACTION AS FOLLOWS:

No. 2013-279

On motion of Supervisor Monteith, Seconded by Supervisor Withrow

and approved by the following vote,

Ayes: Supervisors: O'Brien, Withrow, Monteith, De Martini and Chairman Chiesa

Noes: Supervisors: None

Excused or Absent: Supervisors: None

Abstaining: Supervisor: None

1) X Approved as recommended

2) Denied

3) Approved as amended

4) Other:

MOTION:



ATTEST: CHRISTINE FERRARO TALLMAN, Clerk

File No.

Approval to Adopt Plans and Specifications for Upgrades to the Frank Raines Regional Park Water Filtration System and Set Bid Opening Date

DISCUSSION:

Located in western Stanislaus County, Frank Raines Regional Park (FRRP) is a recreational destination focused on off-highway vehicle use, hiking, camping, and other outdoor activities. This project is identified in the Parks Master Plan, which is a 20-year guide to County park improvements. Thirteen years into that planning cycle a number of improvements have been funded with work completed on some projects while others like the FRRP Water System improvements are underway.

On February 28, 2006, the Board designated funds in the amount of \$1,000,000 for public water system improvements at FRRP and Woodward Reservoir Regional Park (WRRP), in the Department of Parks and Recreation budget. These funds were designated for Parks Water Systems/Facilities Maintenance and Improvements, to address known water system problems at FRRP and WRRP. This designation, now classified as committed fund balance, requires Board approval for use. In 2007, funds from the South San Joaquin Irrigation District were identified for completion of the WRRP maintenance and improvements leaving the full \$1,000,000 allocation available for the FRRP Water Project. On April 17, 2012, Public Facilities Fees funds in the amount of \$212,085 were approved by the Board for this project. On July 4, 2012, the Board approved Off Highway Vehicle grant funds in the amount of \$511,194 for this project. Total Board approved funding for this project is \$1,723,279.

After funding approval by the Board in 2006, work on two years of engineering studies began. In January 2007, the California Department of Public Health (CDPH) issued Compliance Order No. 03-10-07CO-011 requiring the County to make significant upgrades to the water supply system at FRRP. In May 2013, the CDPH issued Compliance Order No. 03-10-07R-001A as an update to the 2006 Order.

In 2006, the Parks Department began working on a detailed response to the CDPH Compliance Order that included an engineering study to outline options to clean the water, a sanitary survey of the water source, and the implementation of a pilot filtration program to investigate potential solutions to the water contamination problems in FRRP. Between May 22, 2007, and August 7, 2012, the Board approved allocations of \$419,498 for this project. As of May 2013, paid and miscellaneous outstanding project costs are \$391,187.

In 2008, a Pilot Water Treatment Plant using sand filtration was installed for 18 months of trial operation. Trial results were mixed and after consultation with the CDPH it was decided to proceed in an alternate direction.

In 2009, a Request for Qualifications was issued for master planning and design of a water system. On March 16, 2010, the Board authorized an agreement with PSOMAS, an engineering firm, for master planning, design, and construction support services for upgrades to the FRRP water filtration and distribution system. On March 1, 2011, the Board approved the adoption of plans and specifications and authorized a bid opening for the original project. On April 6, 2011, at the bid opening, four bids were received and all substantially exceeded cost estimates. On May 10, 2011, at the recommendation of staff, all bids were rejected by the Board.

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The project scope was then reduced to fit within available funding by relocating the water treatment plant closer to the existing water cistern and postponing replacement of the Day Use Area restroom and water loop until Phase 2 of construction. New campsite water and electrical service connections were deferred to a later date because sufficient funds were not available to complete all the necessary work in this location. After reviewing the revised designs, the County hired Stantec Consulting to provide an independent engineering review of the designs. In 2012, feedback from that review was received. In April 2013, the finalized revised designs were accepted by CDPH.

The following tentative schedule is provided:

Adopt Plans & Specifications	June 11, 2013
Advertise	June 17, 2013
	June 24, 2013
	July 1, 2013
Receive Bids	July 17, 2013
Award Contract	August 20, 2013
Notice to Proceed	September 23, 2013
Complete Construction	January 3, 2014

This project is exempt from the California Environmental Quality Act, Class 1, California Code of Regulations, Title 14, §15301 (Existing Facilities). A Notice of Exemption was filed with the County Clerk on August 16, 2010.

Staff will bring before the Board future action for Phase 2 of this project, which will include the purchase and installation of a pre-constructed restroom to be located at the Frank Raines Park Day-Use Area. Additionally, Phase 2 will construct a water line extension to deliver water from the OHV Campground to the Day-Use Area. The anticipated schedule for Phase 2 construction is tentatively set for Fall 2013.

POLICY ISSUES:

The recommended actions are consistent with the Board's priorities of providing A Safe Community, A Healthy Community, and A Well Planned Infrastructure System by providing a safe and healthy drinking water supply at Frank Raines Regional Park.

STAFFING IMPACT:

There is no staffing impact associated with this item.

**ATTACHMENTS AVAILABLE
FROM YOUR CLERK**

CONTACT PERSON:

Matt Machado, Department of Public Works, Telephone: (209) 525-4130.

DB:sn

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**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:

Jun 17, 2013, Jun 24, 2013, Jul 01, 2013

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

July 1st, 2013

(By Electronic Facsimile Signature)

Marie Hickman

INVITATION TO CONTRACTORS
8032-Frank Raines OHV Park Water
Filtration and Distribution
System Improvements

Owner is Stanislaus County, Modesto
CA. Estimated construction cost for this
project is \$750,000. Sealed bids are due
before 2:00 P.M., July 17, 2013, to the
Clerk of the Board of Supervisors, 1010
10th Street, Ste. 6700, Modesto, CA
95354. Project contact is Don Hicks at
hicksd@stancounty.com or Fax No.
(209) 541-2509. Work to be
accomplished includes: repair an
upgrade to the water distribution system
for potable and non-potable water
supply. Plans and specifications are
available for purchase from Modesto
Reprographics, Modesto, CA, (209)
544-2400 and can be viewed at
www.modestoplanroom.com under
"Public Jobs".
Pub Dates June 17, 24, and July 1, 2013