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

DARD AGENDA #*B-6
AGENDA DATE August 7, 2012
5 Vote Required YES NO
s Regional Park Water Filtration System
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r upgrades to the Frank Raines Regional ne amount of \$27,385.
385 for the Frank Raines Regional Park
ors designated and committed in specific ems Improvements to address known Voodward Reservoir Regional Park. This Board approval for its use.
(Continued on next page)
No . 2012-408
by SupervisorDe_Martini

Christine Terraro
CHRISTINE FERRARO TALLMAN, Clerk

Approval to Increase the Project Budget for the Frank Raines Regional Park Water Filtration System Upgrades

FISCAL IMPACT (Continued):

Two funding requests were approved for water system improvements at Frank Raines Regional Park by the Board of Supervisors in 2007 and 2008 totaling \$73,238. On May 22, 2007, \$20,621 was approved for a chlorination system and on February 17, 2008, an additional \$52,617 was approved for water system testing and monitoring.

On March 16, 2010, the Board authorized an agreement with PSOMAS, an engineering firm, for the amount of \$209,283 plus a contingency of \$31,392 for a total authorization of \$240,675 for master planning, design, and construction support services. Also authorized at that time, was an overall project budget for master planning and design of \$313,875 which included funds for the Department of Public Works to review and approve the project designs.

At this time, funds for the master planning and design work have been exhausted. An increase of \$27,385 is recommended in order to complete the work associated with the approval of the plans and specifications for this water improvement project. If approved, the project budget for master planning and design work associated with the Frank Raines Regional Park Water Filtration System Upgrades would be adjusted to \$341,260. Furthermore, the committed fund balance available for future for Parks Water Systems Improvements, Facilities Maintenance and Improvements would be \$585,502.

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. 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. The Department of Parks and Recreation (Parks) began working on a detailed response to the CDPH Compliance Order which 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 at FRRP.

On March 16, 2010, the Board of Supervisors 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 adopted the original plans and specifications for the upgrades. The project was advertised and the bids were opened on April 6, 2011. Four bids were reviewed and all exceeded the engineer's construction estimate. On May 10, 2011, the Board rejected all bids. As a result of the high construction costs, the project construction scope was reduced to fit within available funding. The construction scope was reduced by eliminating replacement of the day use area water loop, new campsite water and electrical service connections, and relocation of the water treatment plant closer to the source.

In December 2011, PSOMAS estimated construction costs of \$509,863 for the water system improvements. In contrast, the Department of Public Works reviewed that estimate and came

Approval to Increase the Project Budget for the Frank Raines Regional Park Water Filtration System Upgrades

up with a construction estimate of \$799,600. Because of the significant difference in these estimates, the approval of funds for an independent review of plans and specifications is jointly recommended by the Departments of Public Works and Parks and Recreation.

The project budget increase of \$27,385 is requested in order to complete the approval of the plans and specifications by Public Works. The increase in funds is for three items. First, \$8,385 is for an independent review of the plans and specifications submitted by PSOMAS. Second, is \$5,000 for the issuing of a building permit. Third, is \$14,000 for Public Works to compile the independent review results, and any building permit questions that may be generated, into a comprehensive letter to resolve any remaining plan and specification questions.

The Department of Public Works anticipates that after the building plan check and the independent plan review comments are resolved, the Department of Parks and Recreation will have the plans, specifications and estimate to successfully bid and construct the project.

POLICY ISSUE:

Approval of this agenda item to increase the project budget for the Frank Raines Regional Park water filtration system upgrades is consistent with the board's priorities of providing A Safe Community, A Healthy Community, and A Well Planned Infrastructure System by providing a healthy water supply for park users at Frank Raines Regional Park.

STAFFING IMPACTS:

There is no staffing impact associated with this item.

CONTACT PERSON:

Jami Aggers, Interim Director of Parks and Recreation Telephone: 209-525-6770

County of Stanislaus: Auditor-Controller Legal Budget Journal

Database Set of Books

FMS11IDB.CO.STANISLAUS.CA.US.PROD County of Stanislaus

Balance Type	Budget
Category	* List - Text Budget - Upload
Source	* List - Text
Currency	* List - Text USD
Budget Name	List - Text LEGAL BUDGET
Batch Name	Text
Journal Name	Text
Journal Description	Text FRRP Water System
Journal Reference	Text PKS-Frank Raines
Organization	List - Text Stanislaus Budget Org

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