

THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS

ACTION AGENDA SUMMARY

DEPT: Public Works

BOARD AGENDA # *C-1

Urgent

Routine

AGENDA DATE November 25, 2014

CEO Concur with Recommendation YES NO

4/5 Vote Required YES NO

(Information Attached)

SUBJECT:

Authorization to Increase Project Contingency Funds for the Parklawn Neighborhood Sewer Improvements - Phase 2 Project

STAFF RECOMMENDATIONS:

Authorize the Public Works Director to increase the project contingency funds from 10% to 13.4% for the Parklawn Neighborhood Sewer Improvements - Phase 2 project per Public Contract Code Section 20137 (b).

FISCAL IMPACT:

The costs associated to assure the delivery of this project were originally approved in the amount of \$2,923,337.75, (\$2,338,670.75 contract; \$350,800 which includes: construction inspection, quality assurance and materials testing; and \$233,867 for construction contingencies). The additional construction contingency funding being requested is \$80,000, which is a 3.4% increase (total of 13.4%) in contingency funds, which will be offset by a reduction of construction inspection, quality assurance and materials testing funding.

(Continued Page 2)

BOARD ACTION AS FOLLOWS:

No. 2014-579

On motion of Supervisor Chiesa, Seconded by Supervisor Withrow

and approved by the following vote,

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

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.

Authorization to Increase Project Contingency Funds for the Parklawn Neighborhood Sewer Improvements - Phase 2 Project

FISCAL IMPACT (Continued):

There is no net fiscal impact. Also, the grant agreement with the State Water Resources Control Board (SWRCB) allows for adjustments within the budget categories of the project, as long as the overall grant amount is not exceeded. This \$80,000 adjustment will not cause the project to exceed the overall grant amount.

DISCUSSION:

The Parklawn Neighborhood Sewer Improvements - Phase 2 project is located in an existing unincorporated community south of Hatch Road and west of Morgan Road on the south side of the City of Modesto.

The primary purpose of this project is to provide a sewer system to the neighborhood that allows property owners to abandon their existing failing septic tanks and connect to a public sewer system. The Parklawn Neighborhood is an unincorporated, disadvantaged community on the south side of the City of Modesto with 327 parcels that rely on septic tanks for treatment of sewage. Failing septic tanks within the neighborhood threaten local water supplies and pose a public health risk.

Upon completion of construction, the City of Modesto will operate and maintain the sewer system, including the pump station.

The posted engineer's estimate for the project was \$3,500,000 (which included testing and contingency). The actual construction estimate for the project was \$2,920,000. The lowest bid was 16% below the engineers estimate.

On June 24, 2014, the Board of Supervisors awarded the construction contract to DSS Company dba Knife River Construction of Stockton, California. Construction on the project began on Monday, August 18, 2014 and is approximately 50% completed as of October 17, 2014.

Due to the nature of paving, grading, and underground utility work within this urban environment, the project has experienced unforeseen/unexpected conditions in the field thus far. Therefore, it was necessary to utilize construction contingency funds for the additional work and to keep the project advancing without delay. Additional work has included the replacement of traffic detection facilities destroyed as part of the underground work, the re-establishment of drainage swales throughout the Parklawn neighborhood and various sewer connection adjustments at the existing tie-in locations.

The project is currently in the paving and grading phase and will soon be moving into the construction of the sanitary sewer pump station. It is typical to experience some extra costs when performing asphalt concrete paving operations and performing deep excavation, piping, and mechanical work. Therefore, it is anticipated that the project will need additional construction contingency funds to properly fund the remaining improvements.

Authorization to Increase Project Contingency Funds for the Parklawn Neighborhood Sewer Improvements - Phase 2 Project

Public Contract Code Section 20137(b) requires any increase of contingency funds exceeding the allowable 10%, be approved by four-fifths vote of the Board.

Public Works staff recommends the authorization to increase construction contingency funding for this project to ensure the timely delivery of this project.

POLICY ISSUES:

The recommended action is consistent with the Board's priorities of providing A Safe Community, A Healthy Community, and A Well Planned Infrastructure System by building a sewer system to replace failing septic systems which threaten ground water quality and pose a public health risk.

STAFFING IMPACT:

There is no staffing impact associated with this item.

CONTACT PERSON:

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

CB:aa

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