



**SAN BENITO COUNTY
AGENDA ITEM
TRANSMITTAL FORM**

Dom Zanger
District No. 1

Kollin Kosmicki
District No. 2

Mindy Sotelo
District No. 3
Vice-Chair

Angela Curro
District No. 4
Chair

Bea Gonzales
District No. 5

Item Number: 2.32

MEETING DATE: 01/16/2024

DEPARTMENT: RESOURCE MANAGEMENT AGENCY

AGENDA ITEM PREPARER: Kevin Kimura

DEPT HEAD/DIRECTOR: Steve Loupe

SUBJECT:

RESOURCE MANAGEMENT AGENCY - S. LOUPE, PUBLIC WORKS ADMINISTRATOR

Approve amendment to contract with Biggs Cardosa Associates Inc. to provide additional scope of project management services related to replacement and construction of the new Union Road Bridge over San Benito River for an additional amount not to exceed \$709,325.00 to be paid from Caltrans REIMB Grant & Traffic Impact Fees to Road Construction Costs. The amendment includes additional scope of services and the term of the contract is being amended to expire on June 30, 2026.
SBC FILE NUMBER: 105.3

AGENDA SECTION:

CONSENT AGENDA

BACKGROUND/SUMMARY:

This contract was entered into in January 2018 and amended in November 2021 and June 2022. The current amendment is due to additional services such as:

- Development of plans and specs for the on-call contract for bird and bat netting installation
- Bat exclusion and nesting bird deterrence services
- Miscellaneous updates to plans and specs between submittal of the Bid Set and the start of the Bidding process
- Additional utility coordination effort, and coordination with PG&E for temporary power at the Union/San Benito intersection
- Additional permit coordination effort
- Additional project management services due to extension of project schedule by 7 months
- Additional construction support services for structural, roadway, drainage and utility construction work.

RESOLUTION OR ORDINANCE NEEDED FOR THIS ITEM:

No

CONTRACT NEEDED FOR THIS ITEM:

Yes

CONTRACT AND RFP HISTORY:

This project is funded under the Federal Highway Administration (FHWA) Highway Bridge Program (HBP) and was initiated after federal funds were obligated by FHWA to fund the project in 2007 to replace the existing bridge structure on Union Road spanning the San Benito River that is deemed to be structurally deficient and scour critical as the foundation have been subject to severe erosion. The new structure as proposed will be constructed based on the current design and construction standards as well as current site requirements. It will be constructed along a new alignment to the south from the existing location. The existing structure will remain to carry the existing traffic during the construction of the new structure and then removed once the new structure is built and traffic diverted onto it. The programmed total construction phase cost is currently estimated at \$47.6 million consisting of \$42.1 million federal grant and \$5.5 million local matching share.

Project delays have occurred during the development of the preliminary engineering phase of this project as follows:

- (1) The project reached the 95% complete level in 2011 but then had to be redesigned due to additional seismic considerations as required by Caltrans based on their reevaluation of the project Geo-technical report to include revising the fault line location and increasing lateral fault rupture and creep movements with vertical movement. The redesign resulted in additional costs as well as an extension of the completion date.
- (2) The project then stalled after 2015 as the design consultant contract with Biggs Cardosa expired resulting in project delays as the project experienced key staff turnover, consultant contractual issues and non-compliance issues with Caltrans procedures.
- (3) On May 31, 2017, County Resource Management Agency (RMA) staff terminated Original Contract #2 because the contract did not go through the public bidding process. On April 11, 2017, this board approved a resolution that (a) found that it was in the public's best interest to continue using the services of Biggs Cardosa Associates Inc., and (b) directed the RMA Director to negotiate and enter into a new contract with Biggs Cardosa Associates Inc. to restart the project and to continue providing professional engineering services to complete the project. On December 11, 2018, with consultant contract and Caltrans compliance issues resolved, this board approved a new contract with Biggs Cardosa Associates Inc.
- (4) On September 14, 2021, this board approved Amendment No.1 to the new contract for additional services including implementation of new storm-water treatment requirements, utilities coordination and potholing, additional right-of-way coordination, coordination and construction document work pertaining to environmental permitting, and construction support.
- (5) On June 28, 2022, this board approved Amendment No. 2 for additional services related to the National Environmental Protection Act (NEPA) revalidation process and required updates to construction documents, including bird nest exclusion and bat exclusion services; NEPA Revalidation Memo; final coordination between geotechnical, hydraulics and structural regarding scour and RSP; final updates to the Final Foundation Report for retaining wall design updates, scour and final design loads; additional right of way and surveying services; additional utility coordination; bi-weekly coordination meetings; and additional project management services, due to extension of the project schedule.

LAST CONTRACT AMOUNT OR N/A:

1,792,650.50

STATE IF THIS IS A NEW CONTRACT/ HOW MANY PAST AMENDED CONTRACTS/ OR N/A:

This is Amendment # 3; there were two amendments earlier.

STRATEGIC PLAN GOALS: 1. Operational Development & Excellence

No

STRATEGIC PLAN GOALS: 2. Planning And Sustainable Growth

Yes

STRATEGIC PLAN GOALS: 3. Technology

No

STRATEGIC PLAN GOALS: 4. Community Engagement

Yes

STRATEGIC PLAN GOALS: 5. Health & Safe Community

No

BUDGETED:

Yes

BUDGET ADJUSTMENT NEEDED:

No

SOURCE OF FUNDING:

Non-general Fund

UNFUNDED MANDATE:

No

SBC BUDGET LINE ITEM NUMBER:

210.70.2020.1211.650.201

CURRENT FY COST:

11,015,667.00

STAFF RECOMMENDATION:

Staff respectfully recommends that the Board approve the Contract amendment with Biggs Cardosa Associates Inc. to provide additional scope of project management services related to replacement and construction of the new Union Road Bridge over San Benito River for an additional amount not to exceed \$709,325.00 to be paid from Caltrans REIMB Grant & Traffic Impact Fees to Road Construction Costs, for a total contract amount not to exceed \$2,501,975.50. The term of the contract is being amended to expire on June 30, 2026.

BOARD ACTION RESULTS:

Approved Contract Amendment per staff recommendation. (5/0 vote)

ATTACHMENTS:

[Amended Contract](#)

[Fully Executed Amendment #3 Biggs Cardosa Assoc Contract](#)