BOARD OF SUPERVISORS



Resource Management Agency COUNTY OF TULARE AGENDA ITEM

KUYLER CROCKER District One PETE VANDER POEL District Two AMY SHUKLIAN District Three EDDIE VALERO

District Four
DENNIS TOWNSEND
District Five

AGENDA DATE: March 31, 2020

Public Hearing Required	Yes	□ N/A ⊠
Scheduled Public Hearing w/Clerk	Yes	□ N/A 🛱
Published Notice Required	Yes	\square N/A $\overline{\boxtimes}$
Advertised Published Notice	Yes	□ N/A ⊠
Meet & Confer Required	Yes	□ N/A ⊠
Electronic file(s) has been sent	Yes	
Budget Transfer (Aud 308) attached	Yes	□ N/A ⊠
Personnel Resolution attached	Yes	□ N/A ⊠
Agreements are attached and signature	line	for Chairman is marked with
tab(s)/flag(s)	Yes	
CONTACT PERSON: Celeste Perez PHONE: (559) 624-7010		

SUBJECT: Second Amendment to Agreement No. 27512 with Quincy

Engineering

REQUEST(S):

That the Board of Supervisors:

- 1. Approve the Second Amendment to Agreement No. 27512 with Quincy Engineering for the M348 South Fork Kaweah River Bridge project to increase the amended contract amount by \$82,725.97, for a total contract amount of \$631,543.35, to complete additional engineering services and to extend the term of the agreement to December 31, 2022; and
- 2. Authorize the Chair to sign the Second Amendment to Agreement No. 27512.

SUMMARY:

The M348 South Fork Kaweah River Bridge Project (Project) consists of the replacement of the existing functionally obsolete, fracture critical, one-lane bridge on M348 over South Fork Kaweah River with a new, approximately 94-foot long by 18-foot wide, one-lane bridge. The bridge is located approximately 10 miles southeast of the community of Three Rivers along M348.

Tulare County (County) is the lead agency for the Project to replace the existing functionally obsolete bridge. The Project will be fully reimbursed (no local match required) by the Federal Highway Administration (FHWA) through the Highway Bridge Program (HBP) with the use of "toll credits."

County previously entered into an agreement with Quincy Engineering, Inc. (Agreement No. 27512) to assist the County with the design and preparation of

SUBJECT: Second Amendment to Agreement No. 27512 with Quincy Engineering

DATE: March 31, 2020

construction plans for the project. On June 26, 2018, the County approved the First Amendment to the Agreement No. 27512 for additional engineering services.

In accordance with California Department of Fish and Wildlife (CDFW) permit requirements, County prepared a Revegetation/Restoration Plan to establish mitigation for permanent impacts (i.e. removal) to trees resulting from clearing that will be required during bridge construction. Due to the limited availability of on-site space, the County selected the Sequoia Riverlands Trust (SRT) Homer Preserve, located approximately 17 miles northwest of the project site, for the off-site revegetation efforts.

During review of the proposed Revegetation/Restoration Plan, Caltrans identified a potential for cultural resources to be present in the area of the restoration. Therefore, Caltrans has requested additional cultural documentation be completed for the proposed revegetation efforts. To comply with this request, Quincy Engineering Inc. (Quincy) is requesting \$45,999 to complete the additional environmental/cultural studies required by Caltrans.

This Second Amendment to Agreement No. 27512 will also increase the reimbursable amount for several previously scoped items of work. No additional items of work were added to the contract; however, additional time and fees were needed by Quincy Engineering to complete these tasks. To prevent delays to the project schedule, staff permitted Quincy Engineering to perform all necessary supplemental work since the work was scoped under the original contract and sufficient remaining fees were available within the existing contract. Additional fees were required to complete the following tasks:

- Supplemental coordination with local bridge contractors and concrete mix companies
- Supplemental travel/attendance for Native American coordination
- Supplemental hydraulic scour analysis required by Caltrans
- Supplemental coordination required by permitting agencies and stakeholders
- Supplemental bridge aesthetic treatment investigation
- Supplemental bridge type coordination and analysis
- Supplemental coordination with Caltrans related to project design

An additional fee of \$36,726.97 is required for the extra work to complete the items described above. This Second Amendment will increase the contract amount by \$82,725.97 to cover all previously described changes to the original project scope, bringing the new not to exceed contract amount to \$631,543.35. In addition, the Second Amendment extends the contract termination until December 31, 2022 to allow for potential construction delays.

The additional items of work identified under this Second Amendment will be performed under the same terms and conditions as in the original agreement, unless otherwise stated.

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FISCAL IMPACT/FINANCING:

There is No Net County Cost.

The initial contract with Quincy for the M348 South Fork Kaweah River Bridge Project was approved by the Board, on February 2, 2016, in the amount of \$518,617.38 (Tulare County Agreement No. 27512).

The First Amendment with Quincy for the M348 South Fork Kaweah River Bridge Project was approved by the Board on June 26, 2018, in the amount of \$30,200, bringing a total compensation for all services to the amount of \$548,817.38.

The Second Amendment will increase the contract amount by \$82,725.97, bringing the new not to exceed contract amount to \$631,543.35.

The additional engineering services, in the amount of \$82,725.97, will be fully funded by Federal Highway Administration (FHWA) through the Highway Bridge Program (HBP) with the use of "toll credits."

LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:

Safety and Security and Economic Well Being – This project will enhance the safety and security of the public by improving the transportation infrastructure for both the general population in the region and the motorists using this facility.

ADMINISTRATIVE SIGN-OFF:

Reed Schenke, P.E.

Director

cc: County Administrative Office

Attachment(s) Attachment A – Second Amendment to Agreement No. 27512 with

Quincy Engineering for the M348 South Fork Kaweah River Bridge

Project

BEFORE THE BOARD OF SUPERVISORS COUNTY OF TULARE, STATE OF CALIFORNIA

) Resolution No 27512) Agreement No)
UPON MOTION OF SUPERVISO	OR, SECONDED BY
SUPERVISOR	_, THE FOLLOWING WAS ADOPTED BY THE
BOARD OF SUPERVISORS, AT AN O	FFICIAL MEETING HELD <u>MARCH 31, 2020,</u> BY
THE FOLLOWING VOTE:	
AYES: NOES: ABSTAIN: ABSENT:	
ATTEST:	JASON T. BRITT COUNTY ADMINISTRATIVE OFFICER/ CLERK, BOARD OF SUPERVISORS
BY:	
	Deputy Clerk
* * * * * *	* * * * * * * * * *
Engineering for the M348 South amended contract amount by	ment to Agreement No. 27512 with Quincy Fork Kaweah River Bridge project to increase the \$82,725.97, for a total contract amount of onal engineering services and to extend the term 1, 2022; and

2. Authorized the Chair to sign the Second Amendment to Agreement No. 27512.