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

IN THE MATTER OF AUTHORIZATION TO)
BID BEAR CREEK ROAD OVER) Resolution No. 2018-0673
RANCHERIA CREEK BRIDGE PROJECT)

UPON MOTION OF SUPERVISOR <u>VANDER POEL</u>, SECONDED BY SUPERVISOR <u>ENNIS</u>, THE FOLLOWING WAS ADOPTED BY THE BOARD OF SUPERVISORS, AT AN OFFICIAL MEETING HELD <u>AUGUST 14</u>, 2018, BY THE FOLLOWING VOTE:

AYES: SUPERVISORS CROCKER, VANDER POEL, SHUKLIAN, WORTHLEY,

AND ENNIS

NOES: NONE ABSTAIN: NONE ABSENT: NONE



ATTEST: MICHAEL C. SPATA

COUNTY ADMINISTRATIVE OFFICER/ CLERK, BOARD OF SUPERVISORS

Y:

eputy Clerk

- Approved the Plans, Special Provisions, Proposal and Contract ("Bid Documents") for the Construction of the Bear Creek Road over Rancheria Creek Bridge Project;
- 2. Authorized the Chairman of the Board of Supervisors to sign the Plans;
- Approved the Advertisement for Bids of the Bear Creek Road over Rancheria Creek Bridge Project.



Resource Management Agency COUNTY OF TULARE AGENDA ITEM

BOARD OF SUPERVISORS

KUYLER CROCKER District One

PETE VANDER POEL

AMY SHUKLIAN

J. STEVEN WORTHLEY District Four

MIKE ENNIS

AGENDA DATE:	August 14, 2018

Public Hearing Required Scheduled Public Hearing w/Clerk Published Notice Required Advertised Published Notice County Counsel Sign-Off Meet & Confer Required Electronic file(s) has been sent Budget Transfer (Aud 308) attached Personnel Resolution attached Agreements are attached and signature tab(s)/flag(s) CONTACT PERSON: Celeste Perez	Yes [Yes [Yes [Ine for Yes [N/A	
CONTACT PERSON: Celeste Perez PHONE: (559) 624-7010			

SUBJECT:

Authorization to Bid Bear Creek Road over Rancheria Creek Bridge

Project

REQUEST(S):

That the Board of Supervisors:

- Approve the Plans, Special Provisions, Proposal and Contract ("Bid Documents") for the Construction of the Bear Creek Road over Rancheria Creek Bridge Project; and
- 2. Authorize the Chairman of the Board of Supervisors to sign the Plans; and
- Approve the Advertisement for Bids of the Bear Creek Road over Rancheria Creek Bridge Project.

SUMMARY:

The County, in cooperation with Caltrans, is proposing to replace the existing Bear Creek Road (M220) Bridge with a new clear-span post-tensioned voided concrete flat slab bridge over Rancheria Creek. The bridge is located approximately 3.5 miles east of Balch Park Road, northeast of the community of Springville. The existing structure was constructed in 1954, and qualifies to receive federal funding for replacement because the existing single lane bridge is fracture critical and too narrow, thus not meeting current standards for bridge width.

The existing bridge will be replaced with an approximately 72-foot long by 30-foot wide, two lane bridge on an alignment located about 12 feet north of the existing

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Project

DATE: August 14, 2018

bridge alignment. The new structure, designed to meet current engineering standards, will accommodate two 10-ft lanes with 3-ft shoulders. To accommodate the slight shift in roadway alignment, Bear Creek Road will be repaved approximately 150 feet to the west and 210 feet to the east of the bridge limits. The replacement bridge will be assembled in multiple stages to eliminate the need for a lengthy detour and limit impacts to local residents and businesses.

Construction is anticipated to begin in the fall of 2018, and should take approximately 15 months to complete all work.

The California Environmental Quality Act (CEQA) was satisfied with a previous filing of the Notice of Determination (NOD) on October 13, 2016.

Due to lack of available Highway Bridge Program (HBP) construction funds, combined with the need to start this project as soon as possible and minimize multi-year construction season impacts to residents and tourists, the County will be using Advance Construction (AC) funding. AC is one of the programming tools established by the HBP to allow local agencies to expedite project construction in advance of federal funding appropriations. Although AC funding guidelines require that Tulare County may need to front all construction costs prior to federal funding appropriation, staff anticipates receiving funds around November 2018. Once the funds are available, the County may begin seeking federal reimbursement. It should be noted that AC procedures have been successfully used on previous bridge projects (M319 South Fork Kaweah River and Road 182 Deep Creek).

FISCAL IMPACT/FINANCING:

No Net County Cost.

The total cost for the construction phase is estimated to be \$1,452,000, which consists of approximately \$1,147,826 in construction costs, \$114,783 in contingencies and \$189,391 in construction engineering costs.

County Road Funds will be used to fund the construction and construction engineering phase of the project, which will be fully reimbursed by Federal Highway Bridge Program funds.

LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:

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.

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ADMINISTRATIVE SIGN-OFF:

Reed Schenke, P.E.

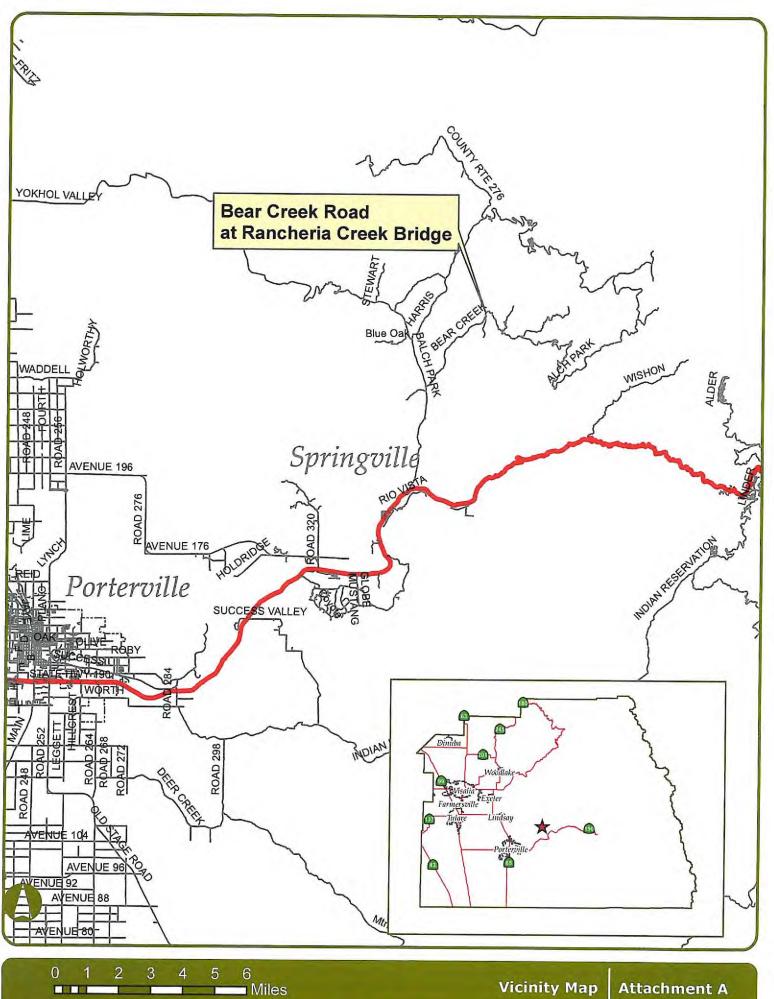
Director

cc: County Administrative Office

Attachment(s) Attachment A – Vicinity Map

Attachment B – Notice of Determination
Attachment C – Bid Documents (On file with the Clerk of the Board)

Attachment A - Vicinity Map



Attachment B - Notice of Determination

NOTICE OF DETERMINATION

Fee Exempt	Per Government Code Section 1603	
То:	Tulare County Clerk Room 105, Courthouse 221 South Mooney Blvd.	TULARE COUNTY OCT 1 3 2016
Lead Agency:	Fulare County Resource Management Agency 5961 South Mooney Blvd. Visalia, CA 93277 (55위 6 24-7 000	ROLAND P. HILL ASSESSOR CLERK RECORDER BY:
Applicant(s): C	ounty of Tulare; Public Works, (559) 624-7000 5961 S. Mooney Blod Visalia, CA 93277	Date filed at Tulare County Clerk's Office
Subject:	Filing of Notice of Determination in Compliance v	rith Section 21108 or 21152 of the Public Resources Code
Project Title:	Bear Creek Road over Rancheria Creek Bridge Proje	ct [Bridge Number 46C-0162, BRLO-5946(117)]
State Clearingh	ouse Number: 2016031049	
Contact Person	: Hector Guerra, Chief Environmental Planner	Telephone Number: 559-624-7121
Project Locatio Town of Springs		mately 3.4 miles east of Balch Park Road northeast of the
narrow to taper have an approximate shafts at the traffic detours or	-ft lanes, two 3-ft shoulders, and "open-style" concrete the existing roadway width. The bridge will consist nately 21-ft clear height when measured from the bottom abutments and no bridge supports will be located with road closures will be required.	k) limits. The new bridge is approximately 30-ft wide whice the barrier rails. The 26-ft wide roadway (at the bridge) with of a cast-in-place pre-stressed concrete voided slab and without of Rancheria Creek. Bridge construction will require drille thin the limits of the creek. Construction will be staged and not be constructed to the creek.
2016, and has ma	that the TULARE COUNTY BOARD OF SUPERVIS ade the following determinations regarding the above-d	ORS has approved the above-described project on October 11 escribed project:
 (X) 3. Mitigati 	ject () will (X) will not have a significant adverse in A Final Environmental Impact Report was prepared for A Mitigated Negative Declaration was prepared for the The environmental document and record of project ap 5961 S Mooney Blvd., Visalia CA 93277 on Measures (X) were () were not made a condition	or this project pursuant to the provisions of CEQA. is project pursuant to the provisions of CEQA. proval may be examined at:
4. A Stater	nent of Overriding Considerations () was (X) was n	ot adopted for the project.
By: Hector (Guerra, Chief Environmental Planner	(X) Dept. of Fish & Wildlife Fees Req'd. () E.I.R. (X) MND () N.D.
By: Benjami	Date: 10/1 n Ruiz, Jr.; Director and Environmental Assessment Of	3/16

Cc: California. Dept. of Fish & Game, 1416 Ninth St., 12th Floor, Sacramento, CA 95814

Note: Authority cited: Section 21083, Public Resource Code; Reference: Sections 21108, 21152 and 21167, Public Resource Code.