

### Resource Management Agency COUNTY OF TULARE AGENDA ITEM

BOARD OF SUPERVISORS

KUYLER CROCKER District One

PETE VANDER POEL District Two

AMY SHUKLIAN District Three

EDDIE VALERO District Four

DENNIS TOWNSEND

AGENDA DATE: February 26, 2019

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| Public Hearing Required<br>Scheduled Public Hearing w/Clerk<br>Published Notice Required<br>Advertised Published Notice<br>Meet & Confer Required<br>Electronic file(s) has been sent<br>Budget Transfer (Aud 308) attached<br>Personnel Resolution attached<br>Agreements are attached and signature | Yes<br>Yes<br>Yes<br>Yes<br>Yes<br>Yes<br>Yes |         | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>airman |           | with |
|---|---|---------|---|-----------|------|
| Agreements are attached and signature tab(s)/flag(s)  |   | for Cha |   | is marked | with |
| CONTACT PERSON: Celeste Perez PHO   | NE:   | 559-624 | -7010   |           |      |

**SUBJECT**: Measure R Program Supplement Agreement with the Tulare County Association of Governments for the M109 over White River Bridge Project

### REQUEST(S):

That the Board of Supervisors:

- Approve the Measure R Program Supplement to Cooperative Agreement for the Preliminary Engineering Phase, Right-of-Way Phase and Construction Phase for the M109 over White River Bridge Project in the amount of \$424,964; and
- 2. Authorize the Chairman of the Board of Supervisors to sign the Measure R Program Supplement on behalf of Tulare County.

### SUMMARY:

On May 22, 2007, Tulare County entered into an agreement (Tulare County Agreement No. 23149) with the Tulare County Association of Governments (TCAG) to utilize revenue collected under Measure R for local and regional transportation projects. The application of these funds to a particular project requires an agreement between the County and TCAG in the form of a Program Supplement.

On July 17, 2018, the County received federal authorization to proceed with the Preliminary Engineering phase of this project, which includes preparation of the environmental document and preliminary design for replacement of the existing bridge on M109 over White River. The existing structure is a continuous steel girder bridge with laminated timber decking on reinforced concrete seat abutments and a pier wall,

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all on spread footings. The bridge was constructed in 1939 and is located approximately 8 miles southeast of Fountain Springs near two unmarked cemeteries in the historic gold mining community known as White River. This bridge is one of the primary structures along Mountain Road 109 connecting the unincorporated mountain communities to the central valley.

The bridge qualifies for replacement funding because it has a low sufficiency rating of 4.5 and was flagged Structurally Deficient due to the bridge's low load carrying capacity. In addition, the outer portion of the timber deck has shown significant deterioration, and only the inner 12-feet of the total deck width has been determined to have adequate strength to carry legal loads. Thus, the County installed delineators to keep traffic off the outer 2-feet of both sides of the bridge deck until the structure is replaced.

The County is the lead agency for the project to replace the existing bridge. This Measure R Program Supplement Agreement will cover the local match component of 11.47% required for all phases of the project (Preliminary Engineering, Right-of-way and Construction). Below is the anticipated total project cost and funding source breakdown.

| M109 over White<br>River Bridge Project      | Federal Funds | Measure R Funds | Total Funds |
|--|---------------|-----------------|-------------|
| Preliminary<br>Engineering                   | \$557,739     | \$72,261        | \$630,000   |
| Right-of-Way<br>Engineering /<br>Acquisition | \$66,397      | \$8,603         | \$75,000    |
| Construction                                 | \$2,655,900   | \$344,100       | \$3,000,000 |
| Total  | \$3,280,036   | \$424,964       | \$3,705,000 |

### FISCAL IMPACT/FINANCING:

No Net County Cost.

County Road Funds will be used to fund all phases of this project, but will be fully reimbursed through a combination of Federal Highway Bridge Program and local Measure R funds. For funding breakdown, see table above.

### 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 – Measure R Program Supplement Agreement

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

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IN THE MATTER OF MEASURE R PROGRAM SUPPLEMENT AGREEMENT WITH THE TULARE COUNTY ASSOCIATION OF GOVERNMENTS FOR THE M109 OVER WHITE RIVER BRIDGE PROJECT

Resolution No. \_\_\_\_\_ Agreement No. \_\_\_\_\_

UPON MOTION OF SUPERVISOR \_\_\_\_\_\_, SECONDED BY SUPERVISOR \_\_\_\_\_\_, THE FOLLOWING WAS ADOPTED BY THE BOARD OF SUPERVISORS, AT AN OFFICIAL MEETING HELD <u>FEBRUARY 26, 2019</u>, BY THE FOLLOWING VOTE:

AYES: NOES: ABSTAIN: ABSENT:

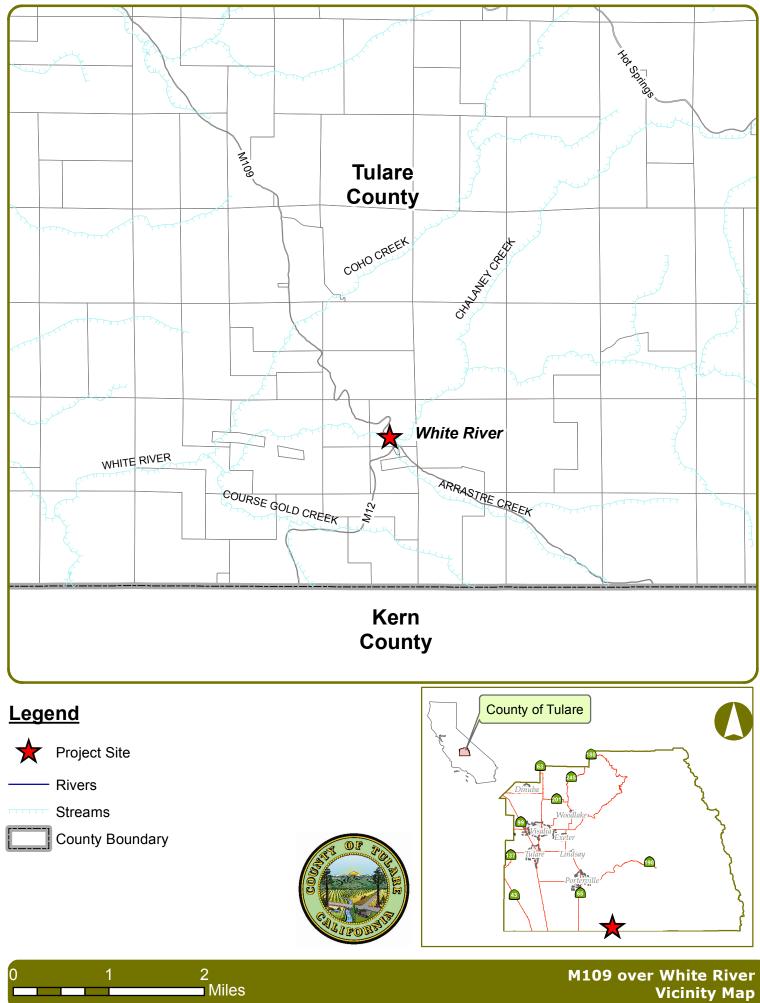
> ATTEST: JASON T. BRITT COUNTY ADMINISTRATIVE OFFICER/ CLERK, BOARD OF SUPERVISORS

BY: \_\_\_\_\_ Deputy Clerk

- 1. Approved the Measure R Program Supplement to Cooperative Agreement for the Preliminary Engineering Phase, Right-of-Way Phase and Construction Phase for the M109 over White River Bridge Project in the amount of \$424,964; and
- 2. Authorized the Chairman of the Board of Supervisors to sign the Measure R Program Supplement on behalf of Tulare County.

# **Attachment A**

Vicinity Map



# **Attachment B**

# Measure R Program Supplement Agreement

### MEASURE R PROGRAM SUPPLEMENT TO COOPERATIVE AGREEMENT

AUTHORITY Agreement No.

This Program Supplement is made and entered into on \_\_\_\_\_\_, by and between the County of Tulare (SPONSOR) and the <u>Tulare County Association of Governments</u>, acting as the Local Transportation AUTHORITY (AUTHORITY).

This Program Supplement herby incorporates the "Measure R Cooperative Agreement" for Measure R Expenditures which was entered into between the SPONSOR and AUTHORITY on <u>May 22, 2007</u> and is subject to all terms and conditions thereof.

This Program Supplement is executed under authority of Resolution No. \_\_\_\_\_\_, dated \_\_\_\_\_\_,

This Program Supplement is sought in order to fund the local match portion of the M109 over White River Bridge Project. The project cost to the Authority for this agreement is not to exceed \$424,964.

Project scope, costs and schedule are incorporated herein as Attachment "A" and agreed upon by Sponsor and Authority for Project: <u>M109 over White River Bridge Project.</u>

### **Covenants of SPONSOR**

- 1.1 This Program Supplemental agrees that it will only proceed with work authorized for specific phase(s) with written "Authorization to Proceed" or AUTHORITY action and will not proceed with future phase(s) of this project(s) prior to receiving a written "Authorization to Proceed" or AUTHORITY Action.
- 1.2 The SPONSOR will advertise, award, and administer the project(s) in accordance with SPONSOR standards.
- 1.3 Award information shall be submitted by the SPONSOR to the AUTHORITY with 60 days after the project contract award.
- 1.4 Failure to submit award information in accordance with section 1.3 will cause a delay (without interest or penalties) in AUTHORITY processing invoices for the construction phase.
- 1.5 If no costs have been invoiced for a six month period, SPONSOR agrees to submit for each phase a written explanation of the absence of project(s) activity along with target billing date and target billing amount.

AUTHORITY Agreement No.

IN WITNESS WHEREOF, the undersigned parties have executed this Agreement on the day and year first written above.

Tulare County Association of Governments/Local Transportation Authority

By:\_\_\_\_\_ Executive Director

ATTEST: Secretary/Clerk Tulare County Association of Government/Local Transportation Authority

By:\_\_\_\_\_

COUNTY OF TULARE

By:\_\_\_\_\_ Chairman Tulare County Board of Supervisors

ATTEST: JASON T. BRITT County Administrative Officer/Clerk of the Board of Supervisors

By:\_\_\_\_\_ Deputy Clerk

| APPROVED AS TO FO | ORM     |  |
|-------------------|---------|--|
| COUNTY COUNSEL    |         |  |
| By:               | 3019209 |  |
| Deputy            | 1/22/19 |  |

### MEASURE R PROGRAM SUPPLEMENT TO COOPERATIVE AGREEMENT

AUTHORITY Agreement No.

Attachment A

Project Name: M109 over White River Bridge Project

### **Project Scope**

The scope of work for this project includes the preliminary engineering phase, right-of-way phase and construction phase of the M109 White River Bridge project. Through this agreement, Tulare County will acquire consultants and initiate the environmental documentation and preliminary design for replacement of the existing bridge on M109 over White River. After environmental clearance is complete and Federal Authorization has been received, Tulare County will initiate the right-of-way phase. Upon completion of the preliminary engineering phase and right-of-way phase and after receiving Federal Authorization, the project will be advertised and awarded for construction.

#### **Project Schedule**

It is anticipated that the project will have consultant contracts awarded in the Fall of 2019 with preliminary engineering beginning at the end of 2019. The preliminary engineering phase of the project will take approximately 3-4 years to complete depending on project constraints and requirements. The right-of-way phase is anticipated to be completed before the preliminary engineering phase is complete. Construction of this project could take between 9 months to 1 year. Project completion is estimated for the end of 2024.

| M109 over White<br>River Bridge Project      | Federal Funds | Measure R Funds | Total Funds |
|--|---------------|-----------------|-------------|
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| Total  | \$3,280,036   | \$424,964       | \$3,705,000 |

#### Sources and Use of Funds

\*Budgets are approximate and funding will be interchangeable between phases of the project. Total project cost to AUTHORITY shall not exceed \$424,964.