

#### **BOARD OF SUPERVISORS**

ALLEN ISHIDA District One

PETE VANDER POEL District Two

> PHILLIP A. COX District Three

J. STEVEN WORTHLEY District Four

> MIKE ENNIS District Five

# COUNTY OF TULARE AGENDA ITEM

**AGENDA DATE**: September 17, 2013

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

SUBJECT:

Measure R Program Supplement with the Tulare County Transportation Authority for Construction of the Traffic Signals at Avenue 295 and Road 156 and Avenue 296 and Road 156

### REQUEST(S):

That the Board of Supervisors:

- 1. Approve a Measure R Program Supplement Agreement with the Tulare County Transportation Authority in the amount of \$160,000 for funding of the construction of the traffic signals at Avenue 295 and Road 156 and Avenue 296 and Road 156; and
- 2. Authorize the Chairman of the Board of Supervisors to sign the Measure R Program Supplement Agreement.

### **SUMMARY:**

The intersections at Avenue 295 and Road 156 and Avenue 296 and Road 156 are on the County's signal priority list. The intersections are currently controlled by two-way stop signs. As part of this Project, traffic signals will be installed. The traffic signals will relieve traffic congestion at the two intersections and improve safety. A traffic signal warrant analysis conducted in 2008 revealed that the intersections met signal warrants based on vehicle volumes and crash history.

Federal funding for the construction of the traffic signals are provided under the High Risk Rural Roads (HRRR) program and the Congestion Mitigation and Air Quality (CMAQ) program with a required local match. Federal authorization to proceed with construction for this project was received in July of 2013.

**SUBJECT**: Measure R Program Supplement with the Tulare County Transportation

Authority for Construction of the Traffic Signals at Avenue 295 and Road

156 and Avenue 296 and Road 156

**DATE:** September 17, 2013

This Project has been determined to be Categorically Exempt from California Environmental Quality Act (CEQA) requirements under Section 15301(c) of the CEQA guidelines. The Notice of Exemption was filed with the Tulare County Clerk/Recorder on May 3, 2013. The Notice of Exemption was subsequently posted by the Tulare County Clerk/Recorder on May 3, 2013.

This Project has also been determined to be Categorically Exclusion from National Environmental Policy Act (NEPA) requirements by the California Department of Transportation acting as the delegated authority for the Federal Highway Administration pursuant to Chapter 3 of Title 23, United States Code, Section 326 and a Memorandum of Understanding (MOU) dated June 7, 2007 executed between FHWA and the State.

The funds requested in this Measure R Program Supplement will be used to fund the required local match required to receive the HRRR and CMAQ federal funds.

Construction is anticipated to begin in November of 2013 and be completed by February of 2014.

### **FISCAL IMPACT/FINANCING:**

There is no net cost to the County General Fund.

The engineers estimate for construction of the Project is \$825,000 which includes a 10% contingency and construction engineering costs.

Federal funds not to exceed the amount of \$665,000 and Measure R funds not to exceed \$160,000 will be used for the construction phase of this Project. The Measure R funds will cover the non-federal local match required to be eligible for the federal 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.

**SUBJECT**: Measure R Program Supplement with the Tulare County Transportation

Authority for Construction of the Traffic Signals at Avenue 295 and Road

156 and Avenue 296 and Road 156

**DATE:** September 17, 2013

### **ADMINISTRATIVE SIGN-OFF:**

Britt L. Fusse Digitally signed by Britt L. Fussel DN: cn=Britt L. Fussel, o. ou=RMA, email=bfussel@cotulare.ca.us, c=US Date: 2013.08.29 15:41:v0-07:000

8/29/13

Britt L. Fussel, P.E. Date

Assistant Director—Public Works

County Surveyor

BLF:klm:br

Cc: Auditor-Controller

County Counsel

County Administrative Office (2)

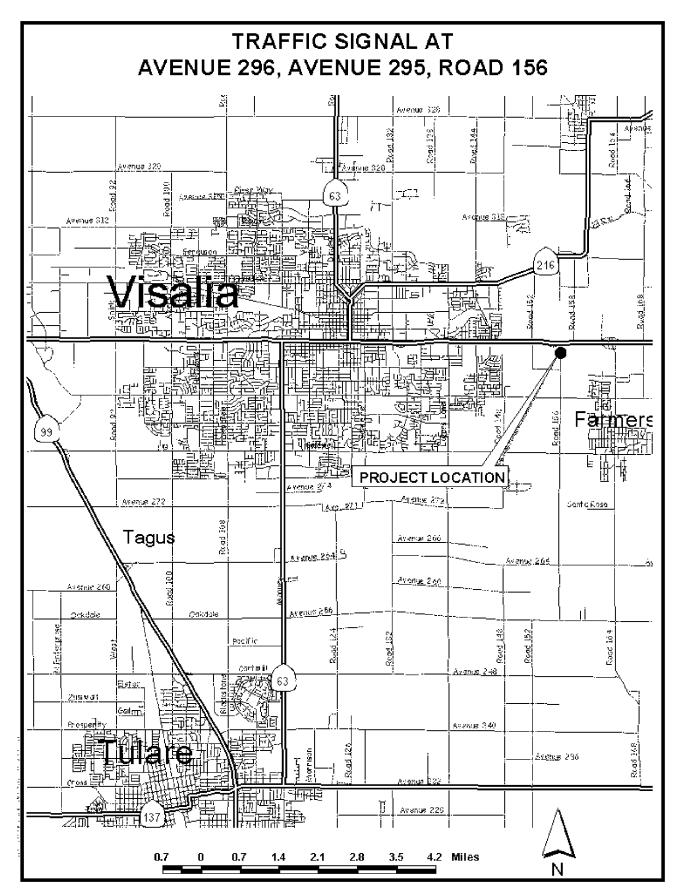
Attachment(s) Attachment A – Vicinity Map

Attachment B – Program Supplement

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

IN THE MATTER OF MEASURE R PROGRAM SUPPLEMENT WITH THE TULARE COUNTY TRANSPORTATION AUTHORITY FOR CONSTRUCTION O THE TRAFFIC SIGNALS AT AVENUE AND ROAD 156 AND AVENUE 296 AN ROAD 156	F ) Agreement No
UPON MOTION OF SUPERVISO	OR, SECONDED BY
SUPERVISOR, THE FO	OLLOWING WAS ADOPTED BY THE BOARD
OF SUPERVISORS, AT AN OFFICIAL	MEETING HELD <u>SEPTEMBER 17, 2013</u> , BY
THE FOLLOWING VOTE:	
AYES: NOES: ABSTAIN: ABSENT:	
ATTEST:	JEAN M. ROUSSEAU COUNTY ADMINISTRATIVE OFFICER/ CLERK, BOARD OF SUPERVISORS
BY:	Deputy Clerk
****	* * * * * * * * * * *

- 1. Approved a Measure R Program Supplement Agreement with the Tulare County Transportation Authority in the amount of \$160,000 for funding of the construction of the traffic signals at Avenue 295 and Road 156 and Avenue 296 and Road 156; and
- 2. Authorized the Chairman of the Board of Supervisors to sign the Measure R Program Supplement Agreement.



### Attachment B

Program Supplement

## MEASURE R PROGRAM SUPPLEMENT TO COOPERATIVE AGREEMENT

by and

This Program Supplement is made and entered into on

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between the County of Tula	re ("Sponsor") and the TULARE	E COUNTY ASSOCIATION OF
GOVERNMENTS, acting as	the Local Transportation Authority	y ("Authority").
This Program Suppler	ment hereby incorporates the "Me	easure R Cooperative Agreement"
Tulare County Agreement No.	. 23149, which was entered into bety	ween the Sponsor and the Authority
on May 22, 2007 and is subj	ect to all terms and conditions the	ereof. The Sponsor approved the
Supplemental Agreement on _	, ur	nder authority of the Resolution No.
	(See copy attached)	

This Program Supplement is sought in order to fund the local match portion of the construction and construction engineering phases for the traffic signal project at the intersections of Avenue 295 and Road 156 and Avenue 296 and Road 156. The local portion of the preliminary engineering phase was funded under two previous agreements, Tulare County Agreement No. 25564/Authority Resolution No. 2012-0456 and Tulare County Agreement No. 25566/Authority Resolution No. 2012-0458 totaling \$56,000. The project cost to the Authority for this agreement is not to exceed \$160,000.

### Covenants of Sponsor

- 1.1. This Program Supplement shall not exceed \$160,000. Project scope, schedule and costs are incorporated herein as Attachment "A" and agreed upon by Sponsor and Authority. SPONSOR agrees that it will only proceed with work authorized for the construction and construction engineering phases(s) with a written "Authorization to Proceed" or Authority action and will not proceed with future phase(s) of this project(s) prior to entering into a Program Supplement for those phases.
- 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 within 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.

Tulare County Agreement NO  IN WITNESS WHEREOF, the undersigned parties have executed this Agreement on the day and year first written above.				
By: Executive Director	Ву:			
COUNTY OF TULARE  By:  Chairman  Tulare County Board of Supervisors	ATTEST: JEAN M. ROUSSEAU County Administrative Officer/Clerk of the Board of Supervisors  By:  Deputy Clerk			
APPROVED AS TO FORM COUNTY COUNSEL By:				
Deputy				

### MEASURE R PROGRAM SUPPLEMENT TO COOPERATIVE AGREEMENT Attachment A

### Traffic Signal at Avenue 295 and Road 156 and Traffic Signal at Avenue 296 and Road 156

### Project Scope:

Design and construct a traffic signal to mitigate the traffic congestion at the intersections of Avenue 295 and Road 156 and Avenue 296 and Road 156. The project will also inloude reconstruction of the pavement for each leg of the intersection, re-striping and installation of crosswalks. This program supplement covers the construction and construction engineering phase of this project

#### Project Schedule:

Phase	Begin	End	
Preliminary Engineering	Summer 2012	Summer 2013	
Construction and Construction Engineering	Fall 2013	Winter 2013	

### Project Cost Estimate:

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	Federal Fund	s	Meas	sure R	-	Total
Preliminary Engineering	\$	24,000	\$	56,000	\$	80,000
Construction	\$	657,416	\$	104,924	\$	762,340
Construction Engineering (10% of Construction)	\$	7,584	\$	55,076	\$	62,660
Total	\$	689.000	\$	216,000	\$	905,000

### Amount of This Request (Construction and Construction Engineering):

\$160,000

Preliminary Engineering was funded through the following two previous Measure R Program Supplements: 1. Tulare County Agreement No. 25564 (Authority Resolution No. 2012-0456) in the amount of \$16,000

- 2. Tulare County Agreement No. 25566 (Authority Resolution No. 2012-0458) in the amount of \$40,000