

# 2014 Kings County



*19th Avenue Interchange*



*12th Avenue Interchange*

## Regional Transportation Improvement Program



Adopted: December 4, 2013

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# 2014 KINGS COUNTY

# R E G I O N A L T R A N S P O R T A T I O N I M P R O V E M E N T P R O G R A M



Prepared by the  
**Kings County Association of Governments**

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# INTRODUCTION

## I. State Transportation Improvement Program Process

The State Transportation Improvement Program (STIP) is a biennial document adopted by the California Transportation Commission (CTC) no later than April 1 of each even numbered year. Government Code Section 14525(a) requires the CTC to prepare and adopt a Fund Estimate (FE) for each STIP cycle by August 15 of each odd-numbered year. The purpose of the Fund Estimate is to provide, in annual increments, an estimate of all Federal and state funds reasonably expected to be available for programming in the STIP. The STIP is a county-by-county schedule for project delivery of all major projects to be funded from state transportation funds over a five year period identified in the Fund Estimate.

Each STIP includes projects carried forward from the previous STIP plus new projects and reserves proposed by each Regional Transportation Planning Agency (RTPA) in their Regional Transportation Improvement Program (RTIP) and by Caltrans in its Interregional Transportation Improvement Program (ITIP). The STIP consists of two broad programs, the Regional Improvement Program (RIP) funded from 75% of new STIP funding, and the Interregional Improvement Program (IIP) funded from 25% of new STIP funding. The 75% regional program is further subdivided by formula into county shares. County shares are available solely for projects nominated by regions in their RTIPs. The Caltrans ITIP is to nominate projects for the interregional program. Under restricted circumstances, an RTIP may also recommend a project for funding from the interregional share.

## II. 2014 State Transportation Improvement Program

The 2014 STIP Fund Estimate (FE) and Guidelines were prepared and adopted by the CTC on August 6, 2013. The 2014 FE includes a total estimate of \$1.8 billion in programming capacity over the five year FE period FY 2014-15 through FY 2018-19.

The statewide capacity for the 2014 STIP fund estimate will be constrained by fiscal year, and identifies new capacity available only in the last two years, with decreases in the first three years. The FE incorporates the FY 2013-14 Budget Act and other legislation enacted prior to the fund estimate adoption.

For the 2014 STIP, the early years are overprogrammed. Project schedule changes and the deletion of Transportation Enhancement projects will likely resolve most if not all of this overprogramming. The remaining overprogramming, if any, will need to be resolved by delaying projects programmed in the early years. Additionally, the CTC is expected to give first priority to the reprogramming of projects from the 2012 STIP and to new projects for counties that did not program up to their base target (minimum) share in the 2012 STIP. The selection of projects for additional programming is to be consistent with the standards and criteria in Section 61 of the STIP guidelines.

### III. Kings County Regional Setting

Kings County, comprised of 1,396 square miles, is located in the south-central portion of the San Joaquin Valley. The Valley is bounded on the west by the Coast Range and on the east by the Sierra Nevada Mountains. The Valley extends from Sacramento on the northern end, to the Tehachapi's on the southern end. The San Joaquin Valley is the richest farmland in the world.

Two thirds of Kings County's land area is level irrigated farmland that averages over \$2 billion a year in commercial crop production. Elevations range from 175 feet in the Tulare Lake Basin to 3,473 feet at Table Mountain in the extreme southwestern portion of the county.

There are four incorporated cities within Kings County, which contain almost seventy percent of the total county population of 152,007 (2013 CA Dept. of Finance estimates). The four cities are Hanford, Lemoore, Corcoran and Avenal. Several unincorporated communities are also located within the county, as well as the Lemoore Naval Air Station and the Santa Rosa Rancheria.

Kings County contains approximately 946 miles of county roads, 386 miles of city streets, 130 miles of State Highways and 27 miles of Interstate Routes (Source: 2011 KCAG Regional Transportation Plan). There are two public use (non-commercial passenger) airports and approximately 67 miles of freight rail lines in the county, including the Amtrak "San Joaquins" intercity passenger rail service corridor.

State highways play an important role in Kings County's transportation system. Highway traffic in Kings County is generally composed of farm-to-market, commuter and business trips. Local roads are utilized extensively for the movement of farm-to-market products. With increased urbanization taking place in the county, an increasing percentage of commuter and business trips is developing.

FIGURE 1

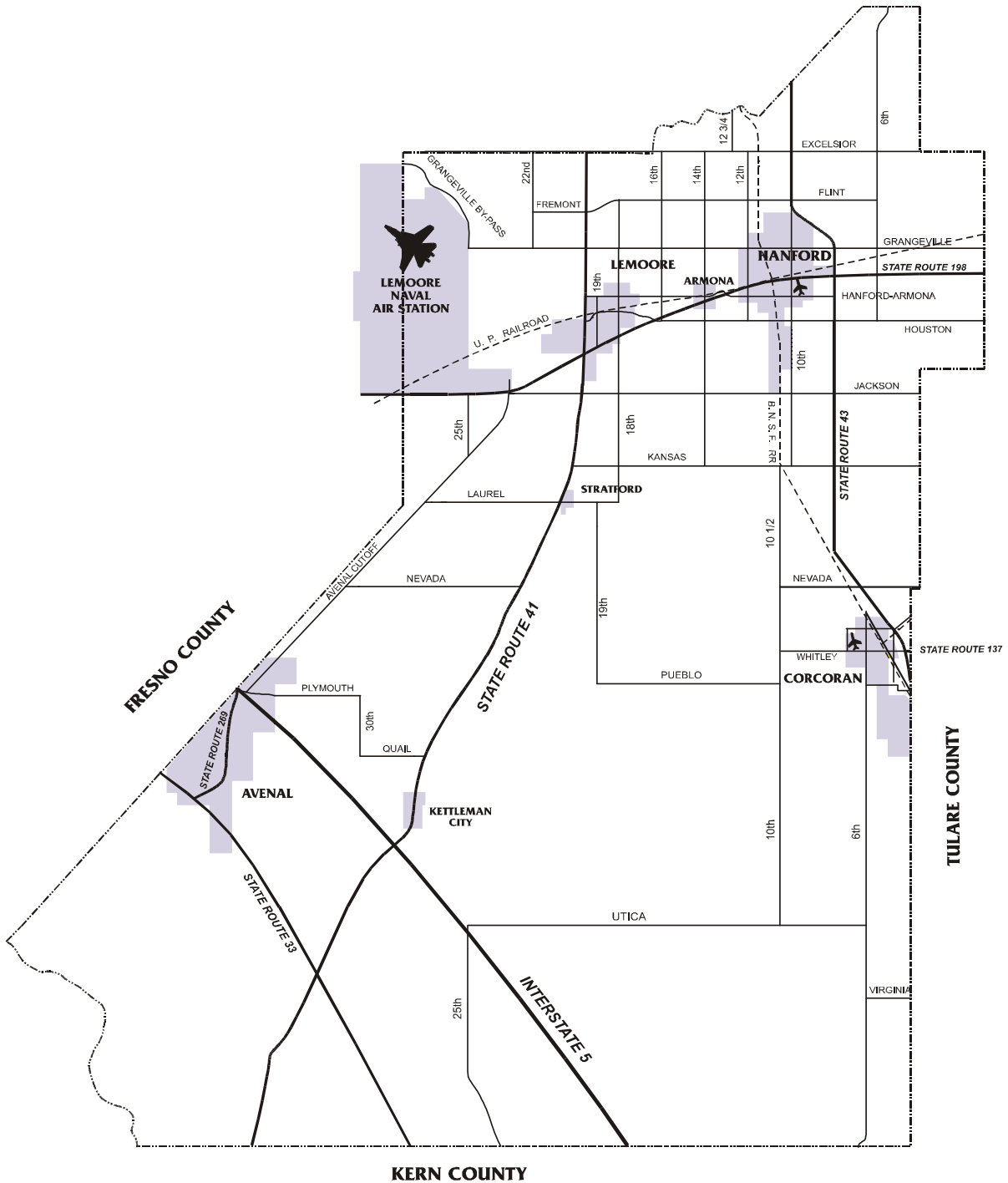
# KINGS COUNTY





FIGURE 2

# KINGS COUNTY



IV. County Shares and Funding Targets

The 2014 Fund Estimate adopted by the CTC provided County Shares and targets for programming funds in the 2014 STIP. It includes the current over programmed fund share for Kings County, the formula distribution share of STIP funds through FY 2019-20, the end of the current STIP cycle.

The Fund Estimate for the 2014 STIP established the funding targets for Kings County as shown below.

**2014 STIP FUND ESTIMATE  
Summary of Targets and Shares  
(\$1,000s)**

| <b>2014 STIP Programming</b> |                              |               |                        |                                 |
|------------------------------|------------------------------|---------------|------------------------|---------------------------------|
| <b>Carryover</b>             | <b>Formula</b>               | <b>Base</b>   | <b>Total Target</b>    | <b>Maximum</b>                  |
| Advance Balance              | Distribution Through 2018/19 | Share 2014/15 | Target Through 2018/19 | Net Programming Through 2018/19 |
| (\$17,941)                   | \$7,084                      | \$419         | \$0                    | (\$10,857)                      |

**2014 STIP FUND ESTIMATE  
Planning, Programming, and Monitoring (PPM) Limitations  
(\$1,000s)**

| <b>Totals</b>        |                          |                      | <b>5% PPM Limitation</b> |
|----------------------|--------------------------|----------------------|--------------------------|
| 2012 STIP FY 2016/17 | 2014 STIP FY 16/17-18/19 | Total FY 16/17-18/19 | FY 2016/17 – 2018/19     |
| \$3,035              | \$4,474                  | \$7,509              | \$375                    |

V. The Regional Transportation Improvement Program

The 2014 Regional Transportation Improvement Program (RTIP) has been prepared by the Kings County Association of Governments (KCAG) in cooperation with its member agencies and Caltrans according to the adopted STIP guidelines; the programming policies, instructions and criteria; and the 2014 STIP Fund Estimate adopted by the CTC. The 2014 RTIP is to be adopted by the KCAG Transportation Policy Committee and submitted to the CTC prior to December 15, 2013.

The projects considered in the 2014 RTIP are consistent with the adopted 2011 Kings County Regional Transportation Plan (RTP), a comprehensive 30-year plan for developing transportation facilities in Kings County. The RTP includes a prioritized list of state highway projects and the highest priority projects are normally considered for inclusion in the RTIP as funding permits.

Development of the 2014 RTIP consists primarily of maintaining the scheduling of the capital projects carried forward from the 2012 STIP and adding one year of Planning, Programming, and Monitoring funds.

1. Recent Projects

SR 198 Corridor Improvements

State Route (SR) 198 is an interregional corridor that serves the San Joaquin Valley, connecting the Central Coast to the Sierra Nevada Mountains and Interstate 5 to State Route 99. This is a high emphasis focus route on the Interregional Road System. SR 198 is a designated large truck route between Interstate 5 and SR 99. SR 198 is part of the National Highway System serving the cities of Lemoore, Hanford and Visalia. It is a primary commuter route between the previously mentioned cities and the Lemoore Naval Air Station (NAS), a critical strategic military installation and a major employer in the region. SR 198 will become a route of National Security with the potential addition of the F-35 Strike Fighter Squadrons to NAS Lemoore.

A Corridor Systems Management Plan (CSMP) was developed for the SR 198 corridor as a result of the Proposition 1B Corridor Mobility Improvement Account (CMIA) Program. The SR 198 CSMP addresses the needs and benefits of the corridor from the Monterey/Fresno County line to the Sequoia National Park.

A. State Route 198/19th Avenue Interchange

The SR 198/19th Ave. interchange project will provide route continuity, increase capacity, improve local access to the regional highway system, and improve safety on SR 198 by upgrading a segment of expressway to freeway between the SR 41/198 Separation and the Lemoore Avenue Interchange in the City of Lemoore. The project will include the conversion of an at-grade access to SR 198 at 19th Ave. to a partial cloverleaf interchange. Like other roadways in the San Joaquin Valley, this segment of SR 198 experiences severe fog conditions in the winter months creating hazardous driving conditions, particularly for traffic attempting to cross SR 198 at uncontrolled intersections; this project will also

eliminate two uncontrolled at-grade crossings within the project limits where accident rates are above the expected levels.

SR 198 plays a significant role in the physical, social and economic growth of Lemoore. Considerable efforts are currently in progress to diversify and enhance the city's economic base by promoting industrial development. The portion of the city south of SR 198 has significant potential for industrial development. An industrial park on 310 acres was built in 1990 southeast of SR 198 and 19th Ave. in anticipation of an interchange at 19th Ave. An interchange at this location will greatly benefit Lemoore by providing direct and convenient access for industrial park traffic and contribute towards further industrial commercial development in the area. With the addition of an interchange, 19th Ave. will become Lemoore's major access point for the southwestern part of the city.

**This project is under construction.**

2. Continuing Projects

A. State Route 198/12th Avenue Interchange

RTIP funds were programmed in previous STIPs to upgrade an existing interchange on State Route 198 at 12th Ave. within the City of Hanford. As a major north/south collector street, 12th Ave. serves this rapidly developing area within the community of Hanford. The existing configuration of the 12th Ave. interchange is equipped with signals and is challenged by the cumulative residential and commercial growth currently in progress or planned. The purpose of the project is to alleviate future congestion and to improve safety and traffic operations of the facility. A Project Study Report (PSR) was completed for this project in January 2004. The project was also part of the Corridor System Management Plan (CSMP) completed for the SR 198 Corridor as part of the Proposition 1B program for funding in 2007.

The project will be voted for allocation at the December 2013 CTC meeting and will begin construction in the Spring of 2014.

**For the 2014 STIP, the funding and schedule changes for this project reflect the cost and schedule of the project as voted by the CTC with updates from the 2012 STIP.**

B. Cinnamon Drive Bicycle/Pedestrian Project

Cinnamon Drive is a busy collector roadway that is a common route used to access schools, parks, and the city community recreational facility. The area attracts all ages of pedestrians and bicycle riders that currently have no designated traffic areas to travel on. This project will construct a Class 2 bicycle facility in the roadway and ADA compliant pedestrian facilities off the roadway.

**The 2014 RTIP proposes to continue the programming of \$419,000 in FY 14/15 for this project, but to change the fund source from TE to RIP.**

C. Planning Programming and Monitoring (PPM) Funds

In the RTIP, the Kings County Association of Governments programs Planning Programming and Monitoring funds for the purpose of preparing updates to the Regional Transportation Plan (RTP) and Environmental Impact Report (EIR), to prepare Project Study Reports (PSR) for future STIP projects, to prepare the Federal Transportation Improvement Program (FTIP) and conformity analyses, and other project planning, programming and monitoring activities.

**The 2014 RTIP proposes to continue the programming of \$75,000 in FY 14/15 and add \$75,000 of funding in the FY 17/18.**

VI. Interregional Transportation Improvement Program

Caltrans is to develop an Interregional Transportation Improvement Program (ITIP) which will provide the most adequate interregional road system to all economic centers in the state. Projects for the ITIP are to serve interregional movement of people and goods and may consist of state highway projects on the statutory interregional road system and outside of urbanized areas, intercity rail and grade separations, and projects that are otherwise needed to facilitate interregional movement on state highways, intercity passenger rail, mass transit guideway, or grade separations.

Projects proposed for the ITIP are developed from the Strategic Plan for the Interregional Improvement Plan (IIP). The Strategic Plan includes a list of high emphasis and focus routes, which include I-5, SR 41 and SR 198 within Kings County.

1. Recent Projects

A. State Route 198 Hanford 4-Lane Expressway

The Kings County Association of Governments programmed funds beginning in the 1998 STIP for a project to widen a segment of State Route 198, from the existing 2-lane conventional highway to a 4-lane divided expressway, from SR 43 to State Route 99. The construction of SR 198 began in November 2009 and was completed in 2012.

**This project is completed and open to traffic.**

B. State Route 198 Hanford 4-Lane Expressway - Landscaping

The remaining work on the Hanford Expressway project to be accomplished is the landscaping mitigation. The planting of the trees and shrubs is under construction. Once the active planting is complete the three year plant establishment period will start.

**This project is under construction.**

2. Proposed Project

A. State Route 41 Widening – Kings/Fresno County Line to Elkhorn

KCAG will be working with Caltrans District 6 and the Fresno Council of Governments to request that the state program funding for State Route 41, to widen the two-lane segment from the Kings/Fresno County Line to Elkhorn Avenue in Fresno County to a four-lane segment; closing a gap between two adjoining 4-lane segments.

SR 41 is identified as a focus route on the Interregional Roadway System (IRRS), and is a regionally significant route due to the mix of statewide, interregional, and local commuter traffic. The majority of SR 41 is a 4-lane Expressway/Freeway in Fresno and Kings Counties, but it narrows from the Kings County line (at Excelsior) to Elkhorn Avenue in Fresno County, causing bottlenecks, safety concerns, and truck diversion to alternate routes. This widening project would benefit both the interregional and regional traffic between Fresno and Kings Counties with increased mobility, along with economic and environmental benefits.

This project is identified as project #105 on the project priority list for “Strategies for Improving Freight Mobility”, in the San Joaquin Valley Interregional Goods Movement Plan (2013), in the Interregional Transportation Strategic Plan (2013) as a “partially funded project”, and in the 2012 ITIP as currently funded “100% of PA&ED, PS&E, and R/W. Construction, estimated at \$65 million is unfunded. PA&ED & PS&E are completed and shelved.”

This project was first programmed in the 2000 State Transportation Improvement Program (STIP). The Project Approval and Environmental Document (PA&ED) phase was completed in December 2005, and the Plans, Specifications and Estimates (PS&E) went to the Caltrans District Office Engineer in February 2009. In the development of our 2014 Regional Transportation Improvement Program (RTIP), KCAG was encouraged that Caltrans was looking to program some Interregional Improvement Program (IIP) funds to complete PS&E and for Right of Way capital and support. Although KCAG is unable to provide funding for this project, we understand the importance of continuing the funding of the project for the completion of design and right of way phases, and for construction. KCAG requests that the State program this vital project in the IIP for all of its remaining phases, including construction.

# 2014 RTIP

# PROJECT INVENTORY

| LOCATION<br>ROUTE<br>EA NO.<br>PPNO #<br>POST MILE | PROJECT DESCRIPTION<br>POST MILE LIMITS                      | PHASE           | PROGRAM SCHEDULE |                  |       |            |               | RIP<br>FUNDS | LOCAL<br>FUNDS | IIP<br>FUNDS |       |
|--|--|-----------------|------------------|------------------|-------|------------|---------------|--------------|----------------|--------------|-------|
|  |  |                 | PRIOR            | 2014 STIP PERIOD |       |            |               |              |                |              |       |
|  |  |                 |                  | 14/15            | 15/16 | 16/17      | 17/18         |              |                |              | 18/19 |
| LEMOORE<br>SR 198<br>32550K<br>4330<br>08.6/09.7   | In Lemoore At 19th Ave.<br>Construct Interchange             | PA&ED           | 1,471            |                  |       |            |               | 1,471        |                |              |       |
|  |  | PS&E            | 1,630            |                  |       |            |               | 1,630        |                |              |       |
|  |  | R/W SUP         | 451              |                  |       |            |               | 451          |                |              |       |
|  |  | CON SUP         | 2,770            |                  |       |            |               | 2,770        |                |              |       |
|  |  | R/W             | 5,804            |                  |       |            |               | 5,804        |                |              |       |
|  |  | CON             | 26,300           |                  |       |            |               | 26,300       |                |              |       |
|  |  | <b>SUBTOTAL</b> | <b>38,426</b>    |                  |       |            |               |              | <b>38,426</b>  |              |       |
| LEMOORE<br>SR 198<br>32551<br>4330Y<br>08.6/09.7   | In Lemoore At 19th Avenue<br>Install Landscaping             | PA&ED           |                  |                  |       |            |               |              |                |              |       |
|  |  | PS&E            |                  |                  |       |            |               |              |                |              |       |
|  |  | R/W SUP         |                  |                  |       |            |               |              |                |              |       |
|  |  | CON SUP         | 102              |                  |       |            |               | 102          |                |              |       |
|  |  | R/W             |                  |                  |       |            |               |              |                |              |       |
|  |  | CON             | 1022             |                  |       |            |               | 1022         |                |              |       |
| <b>SUBTOTAL</b>                                    | <b>1,124</b>   |                 |                  |                  |       |            | <b>1124</b>   |              |                |              |       |
| HANFORD<br>SR 198<br>48750<br>4348<br>R27.2/R27.2  | In Hanford At 12th Ave.<br>Reconstruct Interchange           | PA&ED           | 1,890            |                  |       |            |               | 1,890        |                |              |       |
|  |  | PS&E            | 1,825            |                  |       |            |               | 1,825        |                |              |       |
|  |  | R/W SUP         | 281              |                  |       |            |               | 281          |                |              |       |
|  |  | CON SUP         | 2,279            |                  |       |            |               | 2,279        |                |              |       |
|  |  | R/W             | 3,327            |                  |       |            |               | 1,327        | 2,000          |              |       |
|  |  | CON             | 15,491           |                  |       |            |               | 15,491       |                |              |       |
| <b>SUBTOTAL</b>                                    | <b>25,093</b>  |                 |                  |                  |       |            | <b>23,093</b> | <b>2,000</b> |                |              |       |
| KCAG<br>4C1674<br>6L04                             | KCAG<br>PPM  | PPM             | 575              | 75               |       |            | 75            | 150          |                |              |       |
|  |  | <b>SUBTOTAL</b> | <b>500</b>       | <b>75</b>        |       |            | <b>75</b>     | <b>150</b>   |                |              |       |
| LEMOORE<br>C002                                    | In Lemoore, On Cinnamon Dr.<br>Construct Bike/Ped Facilities | PA&ED           |                  |                  |       |            |               |              |                |              |       |
|  |  | PS&E            |                  |                  |       |            |               |              |                |              |       |
|  |  | R/W SUP         |                  |                  |       |            |               |              |                |              |       |
|  |  | CON SUP         |                  |                  |       |            | 15            |              | 15             |              |       |
|  |  | R/W             |                  |                  |       |            |               |              |                |              |       |
| CON  |  |                 |                  |                  | 654   |            | 419           | 235          |                |              |       |
| <b>SUBTOTAL</b>                                    | <b>669</b>   |                 |                  |                  |       | <b>669</b> | <b>419</b>    | <b>250</b>   |                |              |       |
| <b>TOTAL</b>                                       |  |                 | <b>65,143</b>    | <b>744</b>       |       | <b>75</b>  | <b>63,212</b> | <b>2,250</b> | <b>0</b>       |              |       |



# PROJECT NOMINATION SHEETS

- State Route 198 – 12th Avenue Interchange
- State Route 198 – 19th Ave Interchange Landscaping
- Cinnamon Drive Bicycle/Pedestrian Project
- Planning, Programming, and Monitoring

**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

General Instructions

|  |                            |                   |                      |  |                 |                 |
|--|----------------------------|-------------------|----------------------|--|-----------------|-----------------|
| <input checked="" type="checkbox"/> Amendment (Existing Project)   |                            |                   |                      |  | <b>Date:</b>    | 9/16/13         |
| <b>District</b>  | <b>EA</b>                  | <b>Project ID</b> | <b>PPNO</b>          | <b>MPO ID</b>  | <b>TCRP No.</b> |                 |
| 06   | 48750                      | 0600000488        | 4348                 |  |                 |                 |
| <b>County</b>  | <b>Route/Corridor</b>      | <b>PM Bk</b>      | <b>PM Ahd</b>        | <b>Project Sponsor/Lead Agency</b>                               |                 |                 |
| KIN  | 198                        | R16.5             | R17.2                | Hanford, City of   |                 |                 |
|  |                            |                   |                      | <b>MPO</b>   | <b>Element</b>  |                 |
|  |                            |                   |                      | Kings  | CO              |                 |
| <b>Project Manager/Contact</b>   |                            | <b>Phone</b>      |                      | <b>E-mail Address</b>  |                 |                 |
| Jim Heinen   |                            | (559)243-3467     |                      | <a href="mailto:jim_heinen@dot.ca.gov">jim_heinen@dot.ca.gov</a> |                 |                 |
| <b>Project Title</b>   |                            |                   |                      |  |                 |                 |
| 12th Avenue Interchange on SR 198  |                            |                   |                      |  |                 |                 |
| <b>Location, Project Limits, Description, Scope of Work</b>  |                            |                   |                      |  |                 |                 |
| In Hanford at 12th Avenue. Reconstruct interchange.  |                            |                   |                      |  |                 |                 |
| <input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements                               |                            |                   |                      |  |                 |                 |
| <b>Component</b>   | <b>Implementing Agency</b> |                   |                      |  |                 |                 |
| PA&ED  | Caltrans                   |                   |                      |  |                 |                 |
| PS&E   | Caltrans                   |                   |                      |  |                 |                 |
| Right of Way   | Caltrans                   |                   |                      |  |                 |                 |
| Construction   | Caltrans                   |                   |                      |  |                 |                 |
| <b>Purpose and Need</b>  |                            |                   |                      |  |                 |                 |
|  |                            |                   |                      |  |                 |                 |
| <b>Project Benefits</b>  |                            |                   |                      |  |                 |                 |
|  |                            |                   |                      |  |                 |                 |
| <input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions |                            |                   |                      |  |                 |                 |
| <b>Project Milestone</b>   |                            |                   |                      |  | <b>Existing</b> | <b>Proposed</b> |
| Project Study Report Approved  |                            |                   |                      |  |                 |                 |
| Begin Environmental (PA&ED) Phase  |                            |                   |                      |  |                 |                 |
| Circulate Draft Environmental Document   |                            |                   | <b>Document Type</b> | ND   |                 |                 |
| Draft Project Report   |                            |                   |                      |  |                 |                 |
| End Environmental Phase (PA&ED Milestone)  |                            |                   |                      |  | 11/05/09        |                 |
| Begin Design (PS&E) Phase  |                            |                   |                      |  |                 |                 |
| End Design Phase (Ready to List for Advertisement Milestone)   |                            |                   |                      |  | 09/15/12        |                 |
| Begin Right of Way Phase   |                            |                   |                      |  |                 |                 |
| End Right of Way Phase (Right of Way Certification Milestone)  |                            |                   |                      |  | 08/15/12        |                 |
| Begin Construction Phase (Contract Award Milestone)  |                            |                   |                      |  |                 |                 |
| End Construction Phase (Construction Contract Acceptance Milestone)  |                            |                   |                      |  | 10/05/15        |                 |
| Begin Closeout Phase   |                            |                   |                      |  |                 |                 |
| End Closeout Phase (Closeout Report)   |                            |                   |                      |  |                 |                 |

**ADA Notice**

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**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

General Instructions

| <input checked="" type="checkbox"/> Amendment (Existing Project)   |                     |               |                      |  | Date:    | 9/16/13  |
|--|---------------------|---------------|----------------------|--|----------|----------|
| District   | EA                  | Project ID    | PPNO                 | MPO ID   | TCRP No. |          |
| 06   | 32551               | 0600020606    | 4330Y                |  |          |          |
| County   | Route/Corridor      | PM Bk         | PM Ahd               | Project Sponsor/Lead Agency                                      |          |          |
| KIN  | 198                 | 8.6           | 9.7                  | Caltrans   |          |          |
|  |                     |               |                      | MPO  | Element  |          |
|  |                     |               |                      | Kings  | CO       |          |
| Project Manager/Contact  |                     | Phone         |                      | E-mail Address   |          |          |
| Jim Heinen   |                     | (559)243-3467 |                      | <a href="mailto:jim_heinen@dot.ca.gov">jim_heinen@dot.ca.gov</a> |          |          |
| Project Title  |                     |               |                      |  |          |          |
| 19th Avenue Interchange Landscaping  |                     |               |                      |  |          |          |
| Location, Project Limits, Description, Scope of Work   |                     |               |                      |  |          |          |
| In Lemoore, on Route 198 at 19th Avenue. Install landscaping.  |                     |               |                      |  |          |          |
| <input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements                               |                     |               |                      |  |          |          |
| Component  | Implementing Agency |               |                      |  |          |          |
| PA&ED  | Caltrans            |               |                      |  |          |          |
| PS&E   | Caltrans            |               |                      |  |          |          |
| Right of Way   | Caltrans            |               |                      |  |          |          |
| Construction   | Caltrans            |               |                      |  |          |          |
| Purpose and Need   |                     |               |                      |  |          |          |
| Follow-up landscaping for 19th Avenue Interchange project (PPNO 4330).   |                     |               |                      |  |          |          |
| Project Benefits   |                     |               |                      |  |          |          |
| <input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions |                     |               |                      |  |          |          |
| Project Milestone  |                     |               |                      |  | Existing | Proposed |
| Project Study Report Approved  |                     |               |                      |  |          |          |
| Begin Environmental (PA&ED) Phase  |                     |               |                      |  | //       |          |
| Circulate Draft Environmental Document   |                     |               | <b>Document Type</b> | //   |          |          |
| Draft Project Report   |                     |               |                      |  | //       |          |
| End Environmental Phase (PA&ED Milestone)  |                     |               |                      |  | //       |          |
| Begin Design (PS&E) Phase  |                     |               |                      |  | //       |          |
| End Design Phase (Ready to List for Advertisement Milestone)   |                     |               |                      |  | //       |          |
| Begin Right of Way Phase   |                     |               |                      |  | //       |          |
| End Right of Way Phase (Right of Way Certification Milestone)  |                     |               |                      |  | //       |          |
| Begin Construction Phase (Contract Award Milestone)  |                     |               |                      |  | //       |          |
| End Construction Phase (Construction Contract Acceptance Milestone)  |                     |               |                      |  | //       |          |
| Begin Closeout Phase   |                     |               |                      |  | //       |          |
| End Closeout Phase (Closeout Report)   |                     |               |                      |  | //       |          |

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**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised July 2013)

General Instructions

| <input checked="" type="checkbox"/> New Project   |                     |              |  |  | Date:          | 10/3/13                             |
|---|---------------------|--------------|--|--|----------------|-------------------------------------|
| District  | EA                  | Project ID   | PPNO   | MPO ID   | TCRP No.       |                                     |
| 06  |                     |              |  |  |                |                                     |
| County  | Route/Corridor      | PM Bk        | PM Ahd   | Project Sponsor/Lead Agency                                    |                |                                     |
|   |                     |              |  | City of Lemoore  |                |                                     |
|   |                     |              |  | MPO  | Element        |                                     |
|   |                     |              |  | Kings  | Capital Outlay |                                     |
| Project Manager/Contact   |                     | Phone        |  | E-mail Address   |                |                                     |
| David Wlaschin  |                     | 559.924.6735 |  | <a href="mailto:dwaschin@lemoore.com">dwaschin@lemoore.com</a> |                |                                     |
| Project Title   |                     |              |  |  |                |                                     |
| Cinnamon Drive Bicycle-Pedestrian Facilities  |                     |              |  |  |                |                                     |
| Location, Project Limits, Description, Scope of Work  |                     |              |  |  |                | <input type="checkbox"/> See page 2 |
| In the City of Lemoore, on Cinnamon Drive, construct sidewalk, curb, gutter, bike lane, and landscaping   |                     |              |  |  |                |                                     |
| <input checked="" type="checkbox"/> Includes ADA Improvements   |                     |              | <input checked="" type="checkbox"/> Includes Bike/Ped Improvements   |  |                |                                     |
| Component   | Implementing Agency |              |  |  |                |                                     |
| PA&ED   | City of Lemoore     |              |  |  |                |                                     |
| PS&E  | City of Lemoore     |              |  |  |                |                                     |
| Right of Way  | City of Lemoore     |              |  |  |                |                                     |
| Construction  | City of Lemoore     |              |  |  |                |                                     |
| Purpose and Need  |                     |              |  |  |                | <input type="checkbox"/> See page 2 |
| Cinnamon Drive is a busy collector roadway that is a common route used to access school, park, and the city recreation facility. The area attracts all ages of pedestrians and bicycle riders that currently have no designated traffic areas. This project will construct a Class 2 bicycle facility in the roadway and ADA compliant pedestrian facilities off the roadway. |                     |              |  |  |                |                                     |
| Project Benefits  |                     |              |  |  |                | <input type="checkbox"/> See page 2 |
| The bicycle facilities separate bicycle transportation lanes on the roadway and the pedestrian facilities remove pedestrians from walking on the roadway. Both improve the safety and access to residents utilizing the school, park, and city facilities near the roadway.   |                     |              |  |  |                |                                     |
| <input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals   |                     |              | <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions |  |                |                                     |
| Project Milestone   |                     |              |  |  |                | Proposed                            |
| Project Study Report Approved   |                     |              |  |  |                |                                     |
| Begin Environmental (PA&ED) Phase   |                     |              |  |  |                |                                     |
| Circulate Draft Environmental Document  |                     |              |  | Document Type  | CE             |                                     |
| Draft Project Report  |                     |              |  |  |                |                                     |
| End Environmental Phase (PA&ED Milestone)   |                     |              |  |  |                | 12/01/14                            |
| Begin Design (PS&E) Phase   |                     |              |  |  |                |                                     |
| End Design Phase (Ready to List for Advertisement Milestone)  |                     |              |  |  |                |                                     |
| Begin Right of Way Phase  |                     |              |  |  |                |                                     |
| End Right of Way Phase (Right of Way Certification Milestone)   |                     |              |  |  |                | 02/01/15                            |
| Begin Construction Phase (Contract Award Milestone)   |                     |              |  |  |                |                                     |
| End Construction Phase (Construction Contract Acceptance Milestone)   |                     |              |  |  |                |                                     |
| Begin Closeout Phase  |                     |              |  |  |                |                                     |
| End Closeout Phase (Closeout Report)  |                     |              |  |  |                |                                     |

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**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised July 2013)

Date: 10/3/13

| District   | County | Route | EA | Project ID | PPNO | TCRP No. |
|--|--------|-------|----|------------|------|----------|
| 06   | Kin    | Local |    |            |      |          |
| <b>Project Title:</b> Cinnamon Drive Bicycle-Pedestrian Facilities |        |       |    |            |      |          |

| Proposed Total Project Cost (\$1,000s) |       |            |       |       |       |       |        |            | Notes |
|--|-------|------------|-------|-------|-------|-------|--------|------------|-------|
| Component                              | Prior | 14/15      | 15/16 | 16/17 | 17/18 | 18/19 | 19/20+ | Total      |       |
| E&P (PA&ED)                            |       |            |       |       |       |       |        |            |       |
| PS&E                                   |       |            |       |       |       |       |        |            |       |
| R/W SUP (CT)                           |       |            |       |       |       |       |        |            |       |
| CON SUP (CT)                           |       | 15         |       |       |       |       |        | 15         |       |
| R/W                                    |       |            |       |       |       |       |        |            |       |
| CON                                    |       | 654        |       |       |       |       |        | 654        |       |
| <b>TOTAL</b>                           |       | <b>669</b> |       |       |       |       |        | <b>669</b> |       |

| Fund No. 1:                 | STIP - RIP |            |       |       |       |       |        |            | Program Code   |
|-----------------------------|------------|------------|-------|-------|-------|-------|--------|------------|----------------|
| Proposed Funding (\$1,000s) |            |            |       |       |       |       |        |            | Funding Agency |
| Component                   | Prior      | 14/15      | 15/16 | 16/17 | 17/18 | 18/19 | 19/20+ | Total      |                |
| E&P (PA&ED)                 |            |            |       |       |       |       |        |            | KCAG           |
| PS&E                        |            |            |       |       |       |       |        |            |                |
| R/W SUP (CT)                |            |            |       |       |       |       |        |            |                |
| CON SUP (CT)                |            |            |       |       |       |       |        |            |                |
| R/W                         |            |            |       |       |       |       |        |            |                |
| CON                         |            | 419        |       |       |       |       |        | 419        |                |
| <b>TOTAL</b>                |            | <b>419</b> |       |       |       |       |        | <b>419</b> |                |

| Fund No. 2:                 | Local |            |       |       |       |       |        |            | Program Code    |
|-----------------------------|-------|------------|-------|-------|-------|-------|--------|------------|-----------------|
| Proposed Funding (\$1,000s) |       |            |       |       |       |       |        |            | Funding Agency  |
| Component                   | Prior | 14/15      | 15/16 | 16/17 | 17/18 | 18/19 | 19/20+ | Total      |                 |
| E&P (PA&ED)                 |       |            |       |       |       |       |        |            | City of Lemoore |
| PS&E                        |       |            |       |       |       |       |        |            |                 |
| R/W SUP (CT)                |       |            |       |       |       |       |        |            |                 |
| CON SUP (CT)                |       | 15         |       |       |       |       |        | 15         |                 |
| R/W                         |       |            |       |       |       |       |        |            |                 |
| CON                         |       | 235        |       |       |       |       |        | 235        |                 |
| <b>TOTAL</b>                |       | <b>250</b> |       |       |       |       |        | <b>250</b> |                 |

| Fund No. 3:                 |       |       |       |       |       |       |        |       | Program Code   |
|-----------------------------|-------|-------|-------|-------|-------|-------|--------|-------|----------------|
| Proposed Funding (\$1,000s) |       |       |       |       |       |       |        |       | Funding Agency |
| Component                   | Prior | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20+ | Total |                |
| E&P (PA&ED)                 |       |       |       |       |       |       |        |       |                |
| PS&E                        |       |       |       |       |       |       |        |       |                |
| R/W SUP (CT)                |       |       |       |       |       |       |        |       |                |
| CON SUP (CT)                |       |       |       |       |       |       |        |       |                |
| R/W                         |       |       |       |       |       |       |        |       |                |
| CON                         |       |       |       |       |       |       |        |       |                |
| <b>TOTAL</b>                |       |       |       |       |       |       |        |       |                |



**PROJECT PROGRAMMING REQUEST**

DTP-0001 (Revised September 2013)

General Instructions

|   |   |                   |                      |  |                 |                 |
|---|---|-------------------|----------------------|--|-----------------|-----------------|
| <input checked="" type="checkbox"/> Amendment (Existing Project)  |   |                   |                      |  | Date:           | 9/16/13         |
| <b>District</b>   | <b>EA</b>                               | <b>Project ID</b> | <b>PPNO</b>          | <b>MPO ID</b>  | <b>TCRP No.</b> |                 |
| 06  |   | 0613000009        | 6L04                 |  |                 |                 |
| <b>County</b>   | <b>Route/Corridor</b>                   | <b>PM Bk</b>      | <b>PM Ahd</b>        | <b>Project Sponsor/Lead Agency</b>                                       |                 |                 |
| KIN   |   |                   |                      | Kings County Association of Governments                                  |                 |                 |
|   |   |                   |                      | <b>MPO</b>   | <b>Element</b>  |                 |
|   |   |                   |                      | Kings  | LA              |                 |
| <b>Project Manager/Contact</b>  |   | <b>Phone</b>      |                      | <b>E-mail Address</b>  |                 |                 |
| Terri King  |   | (559)852-2678     |                      | <a href="mailto:Terri.King@co.kings.ca.us">Terri.King@co.kings.ca.us</a> |                 |                 |
| <b>Project Title</b>  |   |                   |                      |  |                 |                 |
| Planning, Programming and Monitoring  |   |                   |                      |  |                 |                 |
| <b>Location, Project Limits, Description, Scope of Work</b>   |   |                   |                      |  |                 |                 |
| Planning, Programming and Monitoring.   |   |                   |                      |  |                 |                 |
| <input type="checkbox"/> Includes ADA Improvements <input type="checkbox"/> Includes Bike/Ped Improvements  |   |                   |                      |  |                 |                 |
| <b>Component</b>  | <b>Implementing Agency</b>              |                   |                      |  |                 |                 |
| PA&ED   | Caltrans                                |                   |                      |  |                 |                 |
| PS&E  | Caltrans                                |                   |                      |  |                 |                 |
| Right of Way  | Caltrans                                |                   |                      |  |                 |                 |
| Construction  | Kings County Association of Governments |                   |                      |  |                 |                 |
| <b>Purpose and Need</b>   |   |                   |                      |  |                 |                 |
| Continuation of regional transportation planning, including the preparation of the RTP, RTIP, FTIP, air quality planning, and monitoring the implementation of FTIP projects. |   |                   |                      |  |                 |                 |
| <b>Project Benefits</b>   |   |                   |                      |  |                 |                 |
| <input type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input type="checkbox"/> Reduces Greenhouse Gas Emissions                                      |   |                   |                      |  |                 |                 |
| <b>Project Milestone</b>  |   |                   |                      |  | <b>Existing</b> | <b>Proposed</b> |
| Project Study Report Approved   |   |                   |                      |  |                 |                 |
| Begin Environmental (PA&ED) Phase   |   |                   |                      |  |                 |                 |
| Circulate Draft Environmental Document  |   |                   | <b>Document Type</b> |  |                 |                 |
| Draft Project Report  |   |                   |                      |  |                 |                 |
| End Environmental Phase (PA&ED Milestone)   |   |                   |                      |  |                 |                 |
| Begin Design (PS&E) Phase   |   |                   |                      |  |                 |                 |
| End Design Phase (Ready to List for Advertisement Milestone)  |   |                   |                      |  |                 |                 |
| Begin Right of Way Phase  |   |                   |                      |  |                 |                 |
| End Right of Way Phase (Right of Way Certification Milestone)   |   |                   |                      |  |                 |                 |
| Begin Construction Phase (Contract Award Milestone)   |   |                   |                      |  |                 |                 |
| End Construction Phase (Construction Contract Acceptance Milestone)   |   |                   |                      |  |                 |                 |
| Begin Closeout Phase  |   |                   |                      |  |                 |                 |
| End Closeout Phase (Closeout Report)  |   |                   |                      |  |                 |                 |

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# APPENDIX A

## Performance Measures

## **Regional Transportation Improvement Program Performance and Cost Effectiveness Report**

### Introduction

This report is intended to meet the STIP Guidelines regarding Performance Measures and demonstrates the effectiveness of the 2014 Regional Transportation Improvement Program (RTIP) in addressing or achieving the goals, objectives and policies of the adopted 2011 Kings County Regional Transportation Plan (RTP).

### RTP Performance Measurement

The RTP Guidelines states that each RTPA should define a set of “program level” transportation system performance measures, which reflect the goals and objectives adopted in the RTP, to be used to evaluate and select plan alternatives. The Guidelines also identify the requirements for “performance-based” planning. KCAG prepared an analysis of the following performance measures for capacity-increasing projects, and identified the criteria that should be applied to evaluate performance of the transportation system. The California Transportation Plan, Transportation System Performance Measures Report (August 1998) identifies the following, “desired outcomes” for the transportation system, which may be addressed in the RTP:

- Mobility/Accessibility
- Sustainability
- Safety and Security
- Reliability
- Economic Well Being
- Equity
- Cost-Effectiveness
- Environmental Quality
- Customer Satisfaction

KCAG has developed a system for ranking or prioritizing transportation projects. The system was prepared in order to assign priorities to state highway projects and other street and highway projects within the region. It attempts to quantify factors which ordinarily require subjective judgments and provides a checklist for use in reaching decisions on project priorities. The standards and methodology for applying standards to identify priorities for road construction projects in Kings County are described below. The prioritization system includes a comprehensive list of standards which can be applied to specific roadway projects in order to derive a priority for implementation. Specific standards are identified for each objective, a system of measurements discussed and alternatives proposed. Five objectives and their associated standards were established for the prioritization system.

- Create an Integrated and Balanced Road System Serving Community Needs
- Obtain Maximum Improvement in Traffic Flow and Safety
- Creates Minimum Adverse Environmental Effects
- Minimize the Disruptive Consequences of the Project
- Give a Desirable Benefit to Cost Ratio

The following 5-point system was devised to measure the degree to which each standard has been attained.

## PRIORITIZATION SYSTEM FOR TRANSPORTATION PROJECTS

| OBJECTIVE  | STANDARDS   | POINT SYSTEM   |
|--|---|--|
| <b>Create an Integrated and Balanced Road System Serving Community Needs</b> | Consistent with the RTP and transportation elements of the adopted General Plan.                                  | 4-5 Pts. – Included in RTP and/or local transportation elements of adopted General Plans                             |
|  |   | 2-3 Pts. – Not included in any adopted plan, but is on the local/minor street system or provides “spot” improvement. |
|  |   | 1 Pt. – Not included in any adopted plan.  |
|  | Supports or is consistent with the land use element of the adopted General Plans.                                 | 4-5 Pts. – Provides needed service to areas designated for immediate development.                                    |
|  |   | 2-3 Pts. – Provides needed service to already developed areas.   |
|  |   | 1 Pt. – Not consistent with adopted General Plans.   |
|  | Facilitates transit, truck, aviation, rail, bicycle and pedestrian modes of travel.                               | 4-5 Pts. – Includes provisions for more than one alternative transportation mode.                                    |
|  |   | 2-3 Pts. – Includes provisions for one alternative transportation mode.  |
|  |   | 1 Pt. – No provisions for alternate transportation modes.  |
| <b>Obtain Maximum Improvement in Traffic Flow and Safety</b>                 | Is constructed to standards commensurate with expected travel demands.  | 4-5 pts. – Increases level of service from projected levels D, E, and F  |
|  |   | 2-3 Pts. – Increases level of service from projected levels B and C  |
|  |   | 1 Pt. – Does not increase level of service.  |
|  | Accommodates the greatest number of vehicle trips for the money spent.  | 4-5 Pts. – Highest projected traffic volume per dollar cost of project.  |
|  |   | 2-3 Pts. – Next highest projected traffic volume per dollar cost of project.   |
|  |   | 1 Pt. – Lowest projected traffic volume per dollar cost of project.  |
|  | Provides greatest reduction in accident rates.  | 4-5 Pts. – Accident history greater than 2 times State average.  |
|  |   | 2-3 Pts. – Accident history one to two times State average.  |
|  |   | 1 Pt. – Accident history less than State average or no existing roadway.   |
|  | Eliminates potentially hazardous conditions such as inadequate roadway geometrics and poor structural conditions. | 4-5 pts. – Existing roadway below minimum geometric and structural standards.  |
|  |   | 2-3 Pts. – Existing roadway below minimum geometric or structural standards.   |
|  |   | 1 Pt. – Existing roadway not below minimum standards.  |
|  | Provides relief for other portions of the road system or reduces traffic on residential or minor streets.         | 4-5 Pts. – Diverts traffic from other streets and highways thereby improving traffic conditions on alternate routes. |
|  |   | 2-3 Pts. – Diverts traffic from other streets and highways without improving traffic conditions on alternate routes. |
|  |   | 1 Pt. – Does not divert traffic.   |

## PRIORITIZATION SYSTEM FOR TRANSPORTATION PROJECTS

| OBJECTIVE  | STANDARDS   | POINT SYSTEM  |
|--|---|---|
| <b>Creates Minimum Adverse Environmental Effects</b>       | Minimizes impact on trees, plants, and wildlife.  | 4-5 Pts. – Greater than 1,000 feet from areas containing rare/endangered plants or wildlife species.                                    |
|  |   | 2-3 Pts. – Within 1,000-3,000 feet of areas containing rare/endangered plants or wildlife species.                                      |
|  |   | 1 Pt. – Within 1,000 feet of areas containing rare/endangered plants or wildlife species.   |
|  | Minimizes impact on air pollution.  | 4-5 Pts. – Decreases concentrations of vehicle emissions.   |
|  |   | 2-3 Pts. – No identifiable impact on vehicle emissions.   |
|  |   | 1 Pt. – Increases concentrations of vehicle emissions.  |
|  | Minimizes impact of noise pollution.  | 4-5 Pts. – Produces acceptable noise levels.  |
|  |   | 2-3 Pts. – Produces somewhat acceptable noise levels.   |
|  |   | 1 Pt. – Produces unacceptable noise levels.   |
|  | Minimizes impact of water pollution.  | 4-5 Pts. – Decreases water pollution levels.  |
|  |   | 2-3 Pts. – No identifiable impact on water pollution.   |
|  |   | 1 Pt. – Increases water pollution levels.   |
|  | Minimizes disruption to natural beauty.   | 4-5 Pts. – Opens up new vistas or restores natural beauty.  |
|  |   | 2-3 Pts. – No identifiable impact on natural beauty.  |
|  |   | 1 Pt. – Destroys natural beauty.  |
| <b>Minimize the Disruptive Consequences of the Project</b> | Minimize number of residential units disrupted.   | 5 Pts. – No residential dwelling units dislocated.  |
|  |   | 2-4 Pts. – Dislocates between 1 and 10 residential dwelling units.  |
|  |   | 1 Pt. – Dislocates greater than 10 residential dwelling units.  |
|  | Minimizes disruption of historical sites, cultural and social characteristics of the community. | 4-5 pts. – Does not disrupt or have adverse impact on cultural, historic or social characteristics of special community value.          |
|  |   | 2-3 pts. – Does not disrupt but has possible adverse impact on cultural, historic or social characteristics of special community value. |
|  |   | 1 Pt. – Disrupts cultural, historic or social characteristics of special community value.   |
|  | Creates minimum adverse economic effect on the community.                                       | 5 Pts. – Creates no adverse economic effect. No commercial/industrial buildings dislocated.   |
|  |   | 2-4 Pts. – Some adverse economic effect. Dislocates between 1 and 10 commercial/industrial buildings.                                   |
|  |   | 1 Pt. – Substantial adverse economic effect. Dislocates more than 10 commercial/industrial buildings.                                   |
|  | <b>Give a Desirable Benefit to Cost Ratio</b>   | Give a benefit-cost ratio greater than 1.0.   |
| 2-4 Pts. – Benefit-Cost ratio between 1.0 and 2.0.         |   |   |
| 1 Pt. – Benefit-Cost ratio less than 1.0.                  |   |   |

### Consistency with RTP

The 2011 Kings County RTP includes a Policy Element. The goals, objectives and policies for the regional transportation system that are included in the RTP are implemented in this 2014 RTIP. Some of these pertaining to the projects in the 2014 RTIP included the following:

- Develop and maintain a multi-modal transportation system which efficiently and safely moves people and goods, and which serves the region's social, economic, and physical needs.
- Maintain, upgrade and complete a regional system of roadways which is convenient, safe, and efficient, and which serves the needs of all its users.
- Maintenance shall be continuous to keep the regional highway system from falling further into disrepair. The system shall be upgraded and completed as revenues allow.
- Undertake new construction projects to upgrade and complete the regional system, and to close gaps in local and state highway systems.
- Improve routes of regional significance to promote the safe operation of vehicular traffic.
- Provide adequate shoulder areas on all state highways and rural regional routes.

The 2011 Kings County RTP includes an Action Element. The proposed programming in the 2014 RTIP for the regional transportation system implement the RTP Action Element since the proposed programming is included in the adopted 2011 Kings County RTP. The Kings County 2014 RTIP proposes to continue the funding for one project on the state highway system and program funds for project planning, programming and monitoring. The 12th Avenue interchange on SR 198 seeks to improve the mobility, safety, and connectivity of this interregional state highway corridor.

### Corridor Description

State Route (SR) 198 is an interregional corridor that serves the San Joaquin Valley, connecting the central coast area of California to the Sierra Nevada Mountains. This is a high emphasis focus route on the Interregional Road System. SR 198 is part of the National Highway System serving the cities of Lemoore, Hanford and Visalia. SR 198 is a designated large truck route between Route 5 and the Sequoia National Park boundary, per the Surface Transportation Authority Act of 1982. The importance of SR 198 as a local transportation route is apparent in Kings County, where it is considered to be the only east-west connection between SR 99 and I-5 which will be experiencing significant population growth over the next 20 years. It is a primary commuter route as it links the previously mentioned cities with the Lemoore Naval Air Station, a major strategic military installation and a major employer in the region. Lemoore Naval Air Station is the newest and largest of the Navy's master jet bases in the United States and is being considered as a possible site for the Navy's F-35 Joint Strike Fighter, the latest carrier-landing jet designed to serve the needs of every branch of the military. Due to its location in the San Joaquin Valley, this segment of SR 198 experiences severe fog conditions in the winter months, making for hazardous driving conditions. Due to its location through a rural agricultural area, it is a farm-to-market route for agricultural products.

This route also links these cities to alternative modes of transportation. The Amtrak San Joaquins intercity passenger rail service has train stations in the cities of Hanford and Corcoran. This Amtrak service runs north to Sacramento and the Bay Area and south to the city of Bakersfield, with connecting services to southern California. SR 198 provides a connection to the city of Visalia's airport which has a growing commuter airline service, providing flights to locations throughout California and neighboring states.

## Project Benefits

- For the 12th Ave. Interchange, the purpose of the project is to upgrade an existing interchange within the City of Hanford to alleviate future congestion and to improve safety and traffic operations of the facility. The existing interchange is a diamond configuration equipped with signals and is challenged by the cumulative residential and commercial growth currently in progress or planned. 12th Ave. is a north/south major collector street that serves the rapidly developing community of Hanford. Based on traffic analysis conducted, the traffic operations at the interchange are expected to deteriorate to a LOS of "F" by 2034. The ADT for this segment of SR 198 is expected to be 38,500 by 2014 and increase to 60,500 by 2034. The ADT for 12th Ave. is expected to be 27,400 in 2014 and increase to 60,100 by 2034. The accident history over a 3-year period for the 12th Ave. interchange shows that the accident rate is higher than the statewide average for Fatal plus Injury and Total rates. Safety will be improved at the off-ramps by providing additional storage and traffic movements to help clear the deceleration area on the ramps and move traffic onto 12th Ave. and out of the freeway mainline.



# APPENDIX B

## Documentation

1. Resolution of Adoption
2. Public Hearing Notice
3. News Release for Public Comment

**BEFORE THE KINGS COUNTY ASSOCIATION OF GOVERNMENTS  
TRANSPORTATION POLICY COMMITTEE**

\* \* \* \* \*

**IN THE MATTER OF ADOPTING THE )  
2014 REGIONAL TRANSPORTATION )  
IMPROVEMENT PROGRAM )**

**RESOLUTION NO. 13-11  
  
RE: 2014 RTIP**

**WHEREAS**, the Kings County Association of Governments (KCAG) is designated by the Secretary of Business, Transportation and Housing Agency as the regional transportation planning agency (RTPA) for the County of Kings; and

**WHEREAS**, the State Transportation Improvement Program (STIP) is a statement of intent by the California Transportation Commission (CTC) and a schedule for project delivery for the allocation of funds during a five year period to major transportation projects; and

**WHEREAS**, the CTC has adopted programming policies, standards, criteria, procedures and instructions for the development, adoption and management of the STIP process; and

**WHEREAS**, KCAG is required by the CTC to prepare, adopt and submit a five-year regional transportation improvement program (RTIP) by December 15, 2013; and

**WHEREAS**, the "2014 Kings County Regional Transportation Improvement Program" (RTIP) has been prepared by KCAG in cooperation with its member agencies, Caltrans and the California Transportation Commission in accordance with the STIP process; and

**WHEREAS**, the "2014 Kings County RTIP" includes programming proposals for funds from the Regional Share of the current STIP period; and

**WHEREAS**, the "2014 Kings County RTIP" has been reviewed for consistency with the adopted "Regional Transportation Plan" and the CTC's adopted STIP Fund Estimate for Kings County.

**NOW, THEREFORE, BE IT RESOLVED**, that the KCAG Transportation Policy Committee does hereby adopt the "2014 Kings County Regional Transportation Improvement Program".

The foregoing Resolution was adopted on a motion by Commissioner Verboon, seconded by Commissioner Barba, at a special meeting held on December 4, 2013, by the following vote:

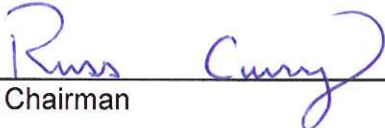
**AYES:** Verboon, Barba, Curry, Casida, Miller

**NOES:**


**ABSTAIN:** Gordon

**ABSENT:** Cartwright

KINGS COUNTY ASSOCIATION OF GOVERNMENTS  
TRANSPORTATION POLICY COMMITTEE

  
\_\_\_\_\_  
Vice Chairman

**WITNESS**, my hand this 4<sup>th</sup> day of December, 2013.

  
\_\_\_\_\_  
Terri King, Executive Director



# Kings County Association of Governments

339 W. "D" Street, Suite B, Lemoore, California 93245

(559) 852-2654 ❖ FAX (559) 924-5632

www.kingscog.org

Member Agencies: Cities of Avenal, Corcoran, Hanford and Lemoore, County of Kings

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## NOTICE OF PUBLIC HEARING BEFORE THE KINGS COUNTY ASSOCIATION OF GOVERNMENTS TRANSPORTATION POLICY COMMITTEE

### 2014 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

**NOTICE IS HEREBY GIVEN** that the Kings County Association of Government's (KCAG) Transportation Policy Committee will hold a public hearing pursuant to Public Utilities Code, Section 65080, Subdivision b, to consider adopting the "2014 Regional Transportation Improvement Program" for Kings County.

The hearing will be held on December 4, 2013, in the Kings County Board of Supervisor's Chambers, Administration Building, Kings County Government Center, 1400 W. Lacey Blvd., Hanford, California.

The Regional Transportation Improvement Program (RTIP) has been prepared by KCAG in cooperation with the cities, Kings County and Caltrans. The 2014 RTIP is a five-year program that proposes funding for one state highway improvement project, one local bicycle/pedestrian project, and the landscaping for a completed state highway project for inclusion in the State Transportation Improvement Program (STIP) to be adopted by the California Transportation Commission (CTC). These projects include:

- State Route 198 at 12th Avenue – Reconstruct Interchange
- State Route 198 – 19<sup>th</sup> Ave Interchange Landscaping
- Cinnamon Drive Bicycle/Pedestrian Project

Anyone interested in the "2014 Kings County Regional Transportation Improvement Program" is invited to appear and make statements of fact, present evidence, or submit their comments concerning this matter. Written comments may be accepted by KCAG at their offices located at 339 W. "D" Street, Suite B, Lemoore, California, 93245 up to the day and time of the hearing. Oral comments will be accepted only at the public hearing. Draft copies of the 2014 RTIP are available upon request from KCAG or can be viewed on the KCAG website at [www.kingscog.org](http://www.kingscog.org).

For more information, contact Bruce Abanathie at (559) 852-2584, or by email at [Bruce.Abanathie@co.kings.ca.us](mailto:Bruce.Abanathie@co.kings.ca.us)

KINGS COUNTY ASSOCIATION OF GOVERNMENTS

Terri King, Executive Director

PUBLISH: November 25, 2013

POST: TBD

# The Sentinel

Lee Central California Newspapers

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Lemoore, CA 93245

## Certificate of Publication

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| ACCOUNT #    | 3311       | DESCRIPTION    |            |
| AD #         | 0000151827 | SIZE           | 2 x 4.75   |
| INVOICE DATE | 11/25/2013 | TIMES          | 3          |
|              |            | DATES APPEARED | 11/25/2013 |

*Paste Tear Sheet Here*

Publication - **The Hanford Sentinel**

State of California

County of **Kings**

I am a citizen of the United States and a resident of the county foresaid; I am over the age of eighteen years, and not a part to or interested in the above-entitled matter. I am the principal clerk of **The Hanford Sentinel**, a newspaper of general circulation, printed and published daily in the city of Hanford, County of Kings, and which newspaper has been adjudged a newspaper of general circulation by the superior court of the County of Kings, State of California, under the date of October 23, 1951, case number 11623,

That I know from my own personal knowledge the notice, of which the annexed is a printed copy (set in type not smaller than nonpareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to wit:

Published on: 11/25/2013

Filed on: 11/25/2013

I certify (or declare) under penalty of perjury that the foregoing is true and correct.

Dated at Kings County, California

This Day 26 of Nov, 2013.

Signature Cymone Jandwal

Ad#151827

### NOTICE OF PUBLIC HEARING BEFORE THE KINGS COUNTY ASSOCIATION OF GOVERNMENTS TRANSPORTATION POLICY COMMITTEE

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For more information, contact Bruce Abanathie at (559) 852-2584, or by email at [Bruce.Abanathie@co.kings.ca.us](mailto:Bruce.Abanathie@co.kings.ca.us)

KINGS COUNTY ASSOCIATION OF GOVERNMENTS  
/s/Terri King  
Terri King, Executive Director

Publish November 25, 2013.

# News Release

## *Kings County Regional Transportation Improvement Program: Public Hearing to be Held in Hanford*

### **MEDIA CONTACT**

- Terri King  
Kings County Assoc. of  
Governments  
339 W. D Street, Suite B  
Lemoore, CA 93245  
Phone: (209) 852-2678

### **Local Highway Improvement Projects**

HANFORD – Terri King, Executive Director of the Kings County Association of Governments (KCAG), announced today that the KCAG Transportation Policy Committee will be considering the adoption of the "2014 Regional Transportation Improvement Program" at a Special Meeting on December 4, 2013. The Regional Transportation Improvement Program (RTIP) is a program which proposes improvement projects over a five year period between FY 2014-15 through FY 2018-19 from available State and Federal funds. Projects proposed in the RTIP are to be selected for inclusion in the State Transportation Improvement Program (STIP) adopted by the California Transportation Commission. A public hearing will be held to consider how these transportation funds could be used for various transportation projects within Kings County. Anyone with suggestions or recommendations for how these funds should be used within Kings County is encouraged to attend this meeting for an opportunity to voice opinions and concerns for present and future transportation needs.

Copies of the DRAFT 2014 RTIP can be found on the KCAG website at: [www.kingscog.org](http://www.kingscog.org)

### **Candidate Projects**

Kings County proposes to construct one State Route 198 related project and one local project over the five-year period of the 2014 STIP. One project will upgrade the existing interchange at 12<sup>th</sup> Avenue in Hanford, at a cost of \$24 million. The other will provide bicycle and pedestrian facilities in the City of Lemoore at a cost of \$419,000.

### **Public Hearing Scheduled**

The public hearing is yet to be determined. The hearing will start at 4:30 p.m. and will be held in the Kings County Board Chambers, located in the Administration Building at the Kings County Government Center. The address is 1400 W. Lacey Blvd. in Hanford

For further information, please contact Bruce Abanathie at 852- 2584.