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

IN THE MATTER OF AUTHORIZE TO)	
SUBMIT TWELVE (12) FUNDING)	Resolution No. 2018-0606
APPLICATIONS FOR ACTIVE)	
TRANSPORTATION PROGRAM CYCLE 4)	

UPON MOTION OF SUPERVISOR <u>SHUKLIAN</u>, SECONDED BY SUPERVISOR <u>ENNIS</u>, THE FOLLOWING WAS ADOPTED BY THE BOARD OF SUPERVISORS, AT AN OFFICIAL MEETING HELD <u>JULY 17, 2018</u>, BY THE FOLLOWING VOTE:

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

AND ENNIS

NOES: NONE ABSTAIN: NONE ABSENT: NONE



ATTEST: MICHAEL C. SPATA

COUNTY ADMINISTRATIVE OFFICER/ CLERK, BOARD OF SUPERVISORS

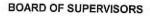
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1. Authorized submittal of twelve (12) applications for the Department of Transportation Active Transportation Program Cycle 4 with a total estimated project cost of \$22,050,000; and

2. Authorized the Chairman of the Board to sign the applications on behalf of Tulare County; and

3. Authorized and directed the Resource Management Agency Director to act on the County's behalf in all matters pertaining to these applications; and

4. Authorized and directed the Resource Management Agency Director, or designee, to submit Funds Requests and other program-supporting documentation.





Resource Management Agency COUNTY OF TULARE AGENDA ITEM

KUYLER CROCKER District One

PETE VANDER POEL

AMY SHUKLIAN District Three

J. STEVEN WORTHLEY District Four

> MIKE ENNIS District Five

AGENDA	DATE.	July 17	2010
AGLINDA	DATE.	July 17,	2018

Public Hearing Required Yes \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

SUBJECT:

Authorize to Submit Twelve (12) Funding Applications for Active Transportation Program Cycle 4

REQUEST(S):

That the Board of Supervisors:

- 1. Authorize submittal of twelve (12) applications for the Department of Transportation Active Transportation Program Cycle 4 with a total estimated project cost of \$22,050,000; and
- 2. Authorize the Chairman of the Board to sign the applications on behalf of Tulare County; and
- 3. Authorize and direct the Resource Management Agency Director to act on the County's behalf in all matters pertaining to these applications; and
- 4. Authorize and direct the Resource Management Agency Director, or designee, to submit Funds Requests and other program-supporting documentation.

SUMMARY:

Active Transportation Program

The California Department of Transportation (Caltrans) has released its Call for Projects (i.e. funding applications) through Cycle 4 of the Active Transportation Program (ATP) which is funded by various federal and state funds appropriated in the annual Budget Act including MAP-21, FAST Act, or other federal funds and State Highway Account funds. ATP legislation defines the purpose as encouraging increased use of active modes of transportation, such as biking and walking and defines the goals as:

Transportation Program Cycle 4

DATE: July 17, 2018

Increase the proportion of trips accomplished by biking and walking

Increase safety and mobility of non-motorized users

- Advance the active transportation efforts of regional agencies to achieve greenhouse gas (GHG) reduction goals as established pursuant to Senate Bill 375 and Senate Bill 391
- Enhance public health, including reduction of childhood obesity through the use of programs including, but not limited, projects eligible for Safe Routes to School Program funding
- Ensure that disadvantaged communities fully share in the benefits of the program
- Provide a broad spectrum of projects to benefit many types of active transportation users

With the passage of Senate Bill 1, there is \$438 million of funding available for Cycle 4 of ATP. Since ATP Call for Projects occur every two years, this equates to \$219 million in funding per year and is broken down as follows:

- \$34 million in State Highway Account (SHA)
- \$88.5 million in Federal
- \$96 million in Senate Bill (SB1) State Funds

However, ATP legislation requires that all projects be selected through a competitive process. Consistent with these requirements, ATP funds are distributed as follows:

- 40% to Metropolitan Planning Organization (MPOs) in the urban areas with populations greater than 200,000
- 10% to small urban and rural areas with populations of 200,000 or less
- 50% to projects competitively awarded by the CTC on a statewide basis

ATP will fund infrastructure projects, non-infrastructure projects and Plans (in disadvantaged communities only) that encourage increased use of active modes of transportation. With this purpose in mind, one key change to this year's Active Transportation Program funding cycle is providing five different applications for applicants to complete depending on the project type and size. The five types application are as follows:

- A. Large Project (total project cost greater than \$7,000,000)
- B. Medium Project (total project cost in between Large and Small Projects)
- C. Small Project (total project cost less than \$1,500,000)
- D. Non-infrastructure Only
- E. Plan (Safe Routes to School Plan, Active Transportation Plan, etc.)

In previous ATP cycles, there was only one application available regardless of the nature of the project (type and size), and all projects were evaluated with the same scoring rubric during the application evaluation process. For example, Benefit Cost

Transportation Program Cycle 4

DATE: July 17, 2018

Ratio was a big factor in previous cycles which was disadvantageous to the County because the total cost of County's typical sidewalk projects is relatively high compared to the number of benefit users.

With this new change, each type of application will be evaluated using different scoring rubrics. Several example of changes to the funding application worthy of mention that will be advantageous to the County are:

- Leverage of funds have no impact on Small Projects (no penalty if project has no leverage funds).
- Benefit Cost Ratio no longer a criteria during the evaluation process.
- Small Projects are heavily weighted on the "Need" for the project that will benefit non-motorized users such as potential for increased walking and bicycling connectivity to key destinations, mobility to access everyday destinations and services, and local public health concerns (53% of the overall points).
- Medium Projects also heavily weighted on "Need", see above (43% of the overall points).
- Added the option of providing Qualitative data to demonstrate safety concerns/issues at proposed project locations. Previous ATP cycles only allowed Quantitative data which was disadvantageous to the County due to lack of collision data in rural areas. This resulted in huge losses in points in previous applications as Safety was (and still is) 25% of the overall points.

Proposed ATP Cycle Projects

With the new changes to ATP, RMA staff is proposing to submit twelve (12) projects for ATP Cycle 4 with a total estimated cost of \$22,050,000. As part of the ATP application acceptance, proposed projects are screened for being included within an adopted plan prior to the evaluation stage. Projects included in an adopted plan are more competitive and will receive additional consideration as compared to projects that are not incorporated in an adopted plan. As such, twelve (12) proposed ATP Cycle 4 projects were strategically selected from the following adopted plans below in which RMA staff believes will be most competitive based on the new changes and guidelines in this year's ATP funding cycle:

- Safe Routes to School Plan (Phase 1 & Phase 2)
- Complete Streets Policy
- Community Plan Update

To further increase the competitiveness of the proposed projects, RMA staff have completed, at a minimum, 30% designs for all 12 projects. Below is a summary the twelve (12) proposed project locations for ATP Cycle 4 followed by additional details of each project location.

Transportation Program Cycle 4

DATE: July 17, 2018

Community	Project Name	Description	Estimated Total Project Cost rb \$1,950,000
Orosi	Avenue 416 Bicycle & Pedestrian Improvements	Class II Bike Lane, curb & gutter, sidewalk, asphalt concrete trail, ADA ramps	
Strathmore	Avenue 198 Sidewalk Improvements	Curb, gutter, and sidewalk, RRFB crosswalk	\$1,300,000
Goshen	Camp Drive Bicycle & Pedestrian Improvements	Class II Bike Lane, curb & gutter, sidewalk, ADA ramps	\$1,100,000
Poplar	Avenue 145 Sidewalk Improvements	Curb & gutter, sidewalk, ADA ramps, RRFB crosswalk	\$1,350,000
Cutler	George Road & 2nd Drive Sidewalk Improvements	Curb & gutter, sidewalk, ADA ramps, road rehabilitation	\$3,000,000
Tipton	Evans Road Sidewalk Improvements	ADA ramps, pedestrian crossing, and bus stops	\$3,900,000
East Porterville	Orange Avenue Sidewalk Improvements	Curb & gutter, sidewalk, and ADA ramps	\$1,000,000
East Porterville	Crabtree Avenue Sidewalk Improvements	Curb & gutter, sidewalk, and ADA ramps	\$2,150,000
London	Avenue 378 Sidewalk Improvements	Curb & gutter, sidewalk, and ADA ramps	\$1,400,000
Traver	Merritt Drive Sidewalk Improvements	Curb & gutter, sidewalk, and ADA ramps	\$1,700,000
Ivanhoe	Road 160 Sidewalk Improvements	Curb & gutter, sidewalk, and ADA ramps	\$2,300,000
Alpaugh	Center Street Sidewalk Improvements	Curb & gutter, sidewalk, and ADA ramps	\$900,000
	Total	Estimated Project Cost:	\$22,050,000

Project 1 (Orosi): Avenue 416 Bicycle and Pedestrian Improvements

It is proposed that the County apply for the Avenue 416 Bicycle and Pedestrian Improvements Project located between the unincorporated communities of Orosi and East Orosi. This project consists of approximately 6,200 linear feet of bicycle and pedestrian improvements along Avenue 416 between Road 130 and Road 140, see Attachment B for Vicinity Map. Improvements include installation of curb & gutter, sidewalk, asphalt concrete trail, ADA ramps, drive approaches, Class II Bike Lane, and drainage improvements.

The total estimated cost of this project is \$1,950,000. Since the total cost of this project is greater than \$1.5 million (Medium Project), RMA staff proposes a 1% leverage to increase competitiveness of the project in the project evaluation process.

Transportation Program Cycle 4

DATE: July 17, 2018

Project 2 (Strathmore): Avenue 198 Sidewalk Improvements

It is proposed that the County apply for the Avenue 198 Sidewalk Improvements Project located in the unincorporated community of Strathmore. This consists of approximately 1,900 linear feet of improvements along Avenue 378 between Orange Belt Drive and Road 231, see Attachment C for Vicinity Map. Improvements include installation of curb & gutter, sidewalk, ADA ramps, drive approaches, and drainage improvements. In addition, a Rectangular Rapid Flashing Beacon (RRFB) crosswalk system will be installed at the south entrance of Strathmore Middle School.

The total estimated cost of this project is \$1,300,000. Since the total cost is less than \$1.5 million (Small Project), no leverage is proposed for this project as this will have no impact in the application evaluation process.

Project 3 (Goshen) Camp Drive Bicycle and Pedestrian Improvements

It is proposed that the County apply for the Camp Drive Bicycle and Pedestrian Improvements Project located in the unincorporated community of Goshen. This consists of approximately 3,700 linear feet of bicycle and pedestrian improvements along Camp Drive between Avenue 305 and Avenue 310, see Attachment D for Vicinity Map. Improvements include installation of curb & gutter, sidewalk, ADA ramps, drive approaches, Class II Bike Lane, and drainage improvements.

The total estimated cost of this project is \$1,100,000. Since the total cost is less than \$1.5 million (Small Project), no leverage is proposed for this project as this will have no impact in the application evaluation process.

Project 4 (Poplar): Avenue 145 Sidewalk Improvements

It is proposed that the County apply for the Avenue 145 Sidewalk Improvements Project located in the unincorporated community of Poplar. This project consists of approximately 2,000 linear feet of improvements along Avenue 145 between Road 190 and Road 193, see Attachment E for Vicinity Map. Improvements include installation of curb & gutter, sidewalk, ADA ramps, drive approaches, asphalt paveouts, and drainage improvements. In addition, a Rectangular Rapid Flashing Beacon (RRFB) crosswalk system will be installed at the southeast entrance of Pleasant View Elementary School.

The total estimated cost of the Avenue 145 Sidewalk Improvements Project is \$1,350,000. Since the total cost is less than \$1.5 million (Small Project), no leverage is proposed for this project as this will have no impact in the application evaluation process.

Project 5 (Cutler) George Road & 2nd Drive Sidewalk Improvements

It is proposed that the County apply for the George Road & 2nd Drive Sidewalk Improvements Project located in the unincorporated community of Cutler. This consists of approximately 2,300 linear feet of improvements along George Road & 2nd Drive between Avenue 407 and State Route 63, see Attachment F for Vicinity

Transportation Program Cycle 4

DATE: July 17, 2018

Map. Improvements include installation of curb & gutter, sidewalk, ADA ramps, drive approaches, and drainage improvements.

In addition, RMA staff proposes to rehabilitate the existing road within the limits of this project. However, rehabilitation of an existing road (which in this case primarily benefits motorized users) is considered an ineligible project element; this is not be eligible for ATP funds. It is estimated that approximately \$700,000 is a non-participating cost (cost of ineligible project elements) and will be covered with Road Funds or Measure R Local Program Funds.

The total estimated cost of this project is \$3,000,000 (\$2,300,000 ATP eligible cost + \$700,000 non-participating cost). Since the total cost of this project is greater than \$1.5 million (Medium Project), RMA staff proposes a 1% leverage (\$23,000) on ATP eligible cost (\$2,300,000) to increase competitiveness of the project in the project evaluation process.

Project 6 (Tipton): Evans Road Sidewalk Improvements

It is proposed that the County apply for the Evans Road Sidewalk Improvements Project located in the unincorporated community of Tipton. This consists of approximately 3,700 linear feet of improvements along Evans Road between Avenue 152 and Lerda Avenue, see Attachment G for Vicinity Map. Improvements include installation of curb & gutter, sidewalk, ADA ramps, drive approaches, and drainage improvements.

The total estimated cost of this project is \$3,900,000. Since the total cost of this project is greater than \$1.5 million (Medium Project), RMA staff proposes a 1% leverage to increase competitiveness of the project in the project evaluation process.

Project 7 (East Porterville): Orange Avenue Sidewalk Improvements

It is proposed that the County apply for the Orange Avenue Sidewalk Improvements Project located in the unincorporated community of East Porterville. This project consists of approximately 1,300 linear feet of improvements along Orange Avenue between Leggett Street and John J Doyle Elementary School, see Attachment H for Vicinity Map. Improvements include installation of curb & gutter, sidewalk, ADA ramps, drive approaches, asphalt paveouts, and drainage improvements.

The total estimated cost of the Orange Avenue Sidewalk Improvements Project is \$1,000,000. Since the total cost is less than \$1.5 million (Small Infrastructure Project), no leverage is proposed for this project as this will have no impact in the application evaluation process.

Project 8 (East Porterville): Crabtree Avenue Sidewalk Improvements

It is proposed that the County apply for the Crabtree Avenue Sidewalk Improvements Project located in the unincorporated community of East Porterville. This project consists of approximately 1,800 linear feet of improvements along

Transportation Program Cycle 4

DATE: July 17, 2018

Crabtree Avenue between Page Street and Alta Vista Elementary School, see Attachment I for Vicinity Map. Improvements include installation of curb & gutter, sidewalk, ADA ramps, drive approaches, asphalt paveouts, and drainage improvements.

The total estimated cost of the Crabtree Avenue Sidewalk Improvements Project is \$2,150,000. Since the total cost of this project is greater than \$1.5 million (Medium Project), RMA staff proposes a 1% leverage to increase competitiveness of the project in the project evaluation process.

Project 9 (London): Avenue 378 Sidewalk Improvements

It is proposed that the County apply for the Avenue 378 Sidewalk Improvements Project located in the unincorporated community of London. This project consists of approximately 1,900 linear feet of improvements along Avenue 378 between Road 57 and Road 60, see Attachment J for Vicinity Map. Improvements include installation of curb & gutter, sidewalk, ADA ramps, drive approaches, asphalt paveouts, and drainage improvements.

The total estimated cost of the Avenue 378 Sidewalk Improvements Project is \$1,400,000. Since the total cost is less than \$1.5 million (Small Project), no leverage is proposed for this project as this will have no impact in the application evaluation process.

Project 10 (Traver): Merritt Drive Sidewalk Improvements

It is proposed that the County apply for the Merritt Drive Sidewalk Improvements Project located in the unincorporated community of Traver. This project consists of approximately 2,000 linear feet of improvements along Merritt Drive between Burke Drive and Canal Drive, see Attachment K for Vicinity Map. Improvements include installation of curb & gutter, sidewalk, ADA ramps, drive approaches, asphalt paveouts, and drainage improvements.

The total estimated cost of the Merritt Drive Sidewalk Improvements Project is \$1,700,000. Since the total cost of this project is greater than \$1.5 million (Medium Project), RMA staff proposes a 1% leverage to increase competitiveness of the project in the project evaluation process.

Project 11 (Ivanhoe): Road 160 Sidewalk Improvements

It is proposed that the County apply for the Road 160 Sidewalk Improvements Project located in the unincorporated community of Ivanhoe. This project consists of approximately 2,600 linear feet of improvements along Road 160 between Avenue 328 and Avenue 332, see Attachment L for Vicinity Map. Improvements include installation of curb & gutter, sidewalk, ADA ramps, drive approaches, asphalt paveouts, and drainage improvements.

The total estimated cost of the Road 160 Sidewalk Improvements Project is \$2,300,000. Since the total cost of this project is greater than \$1.5 million (Medium

Transportation Program Cycle 4

DATE: July 17, 2018

Project), RMA staff proposes a 1% leverage to increase competitiveness of the project in the project evaluation process.

Project 12 (Alpaugh): Center Street Sidewalk Improvements

It is proposed that the County apply for the Center Street Sidewalk Improvements Project located in the unincorporated community of Alpaugh. This project consists of approximately 1,100 linear feet of improvements along Center Street between Tule Road and Ellis Road, see Attachment M for Vicinity Map. Improvements include installation of curb & gutter, sidewalk, ADA ramps, drive approaches, asphalt paveouts, and drainage improvements.

RMA staff is finalizing the design phase of the Center Street Sidewalk Improvements. This project was programmed under the 2017 County Transportation Improvement Program (CTIP) in the amount of \$500,000 to be funded under Measure R Local Program Funds. For this reason, RMA staff is proposing to submit this for construction funds in ATP Cycle 4. Should this project be awarded ATP funds, this will allow RMA staff to reallocate Measure R Local Program Funds committed to this project to other County projects.

The total estimated cost of the Center Street Improvements Project is \$900,000. Since the total cost is less than \$1.5 million (Small Project), no leverage is proposed for this project as this will have no impact in the application evaluation process.

FISCAL IMPACT/FINANCING:

There is no Net County Cost to the General Fund.

As outlined in the California Transportation Commission's adopted 2019 ATP guidelines, ATP projects do not have match requirements. However, the CTC encourages the leveraging of additional funds for infrastructure projects that have a total cost of more than \$1.5 million to increase competitiveness in the application evaluation process.

To count towards leveraging in the evaluation process, the proposed leverage funds cannot be from any of the CTC's competitive funding programs (only local funds from the CTC's formulaic programs will count towards leveraging funds). Further, the CTC will consider eligible funds spent or committed to earlier project phases – as well as future ATP-funded phases.

Depending on the individual projects, there may be non-participating costs, such as drainage and roadway improvements that may not be eligible for reimbursement with these State/Federal funds (ineligible project elements). However, the determination of whether a project element is eligible or ineligible will be determined by the CTC once the project(s) are selected for funding. Should there be non-participating costs, Road Funds or Measure R Local Program Funds will be used to cover the expenses.

Authorize to Submit Twelve (12) Funding Applications for Active SUBJECT:

Transportation Program Cycle 4

DATE: July 17, 2018

LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:

The County's five-year strategic plan includes the "Safety and Security initiative and the Quality of Life initiative" to provide for the safety and security of the public. The proposed projects will continue to improve the safety and security of pedestrians, bicyclists and motorists, and improve the quality of life for the residents by providing improved and safer infrastructure opportunities.

ADMINISTRATIVE SIGN-OFF:

Reed Schenke, P.E.

Director

CC: County Administrative Office

Attachment A - Project Location Vicinity Map (Countywide) Attachment(s)

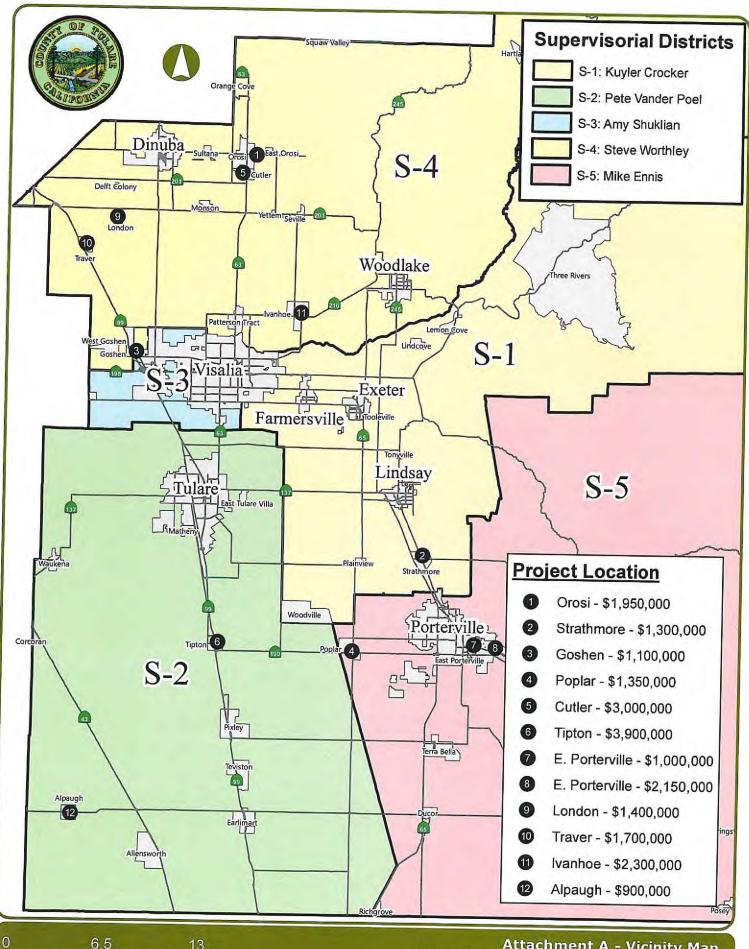
Attachment B - Project 1: Orosi Vicinity Map

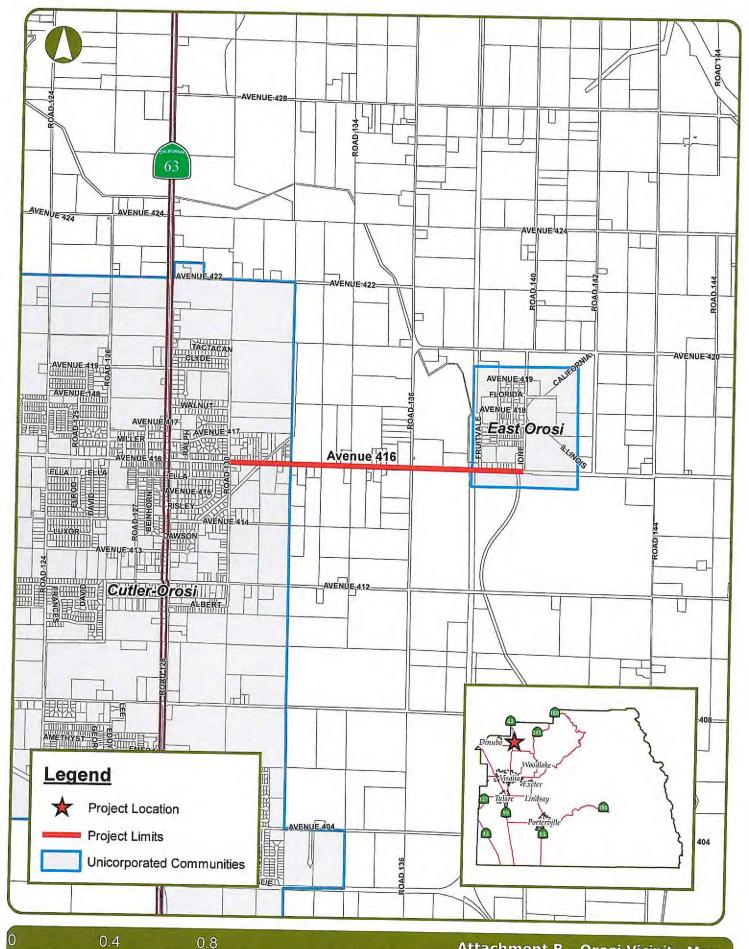
Attachment C - Project 2: Strathmore Vicinity Map Attachment D - Project 3: Goshen Vicinity Map Attachment E - Project 4: Poplar Vicinity Map Attachment F - Project 5: Cutler Vicinity Map Attachment G - Project 6: Tipton Vicinity Map

Attachment H - Project 7: East Porterville Vicinity Map

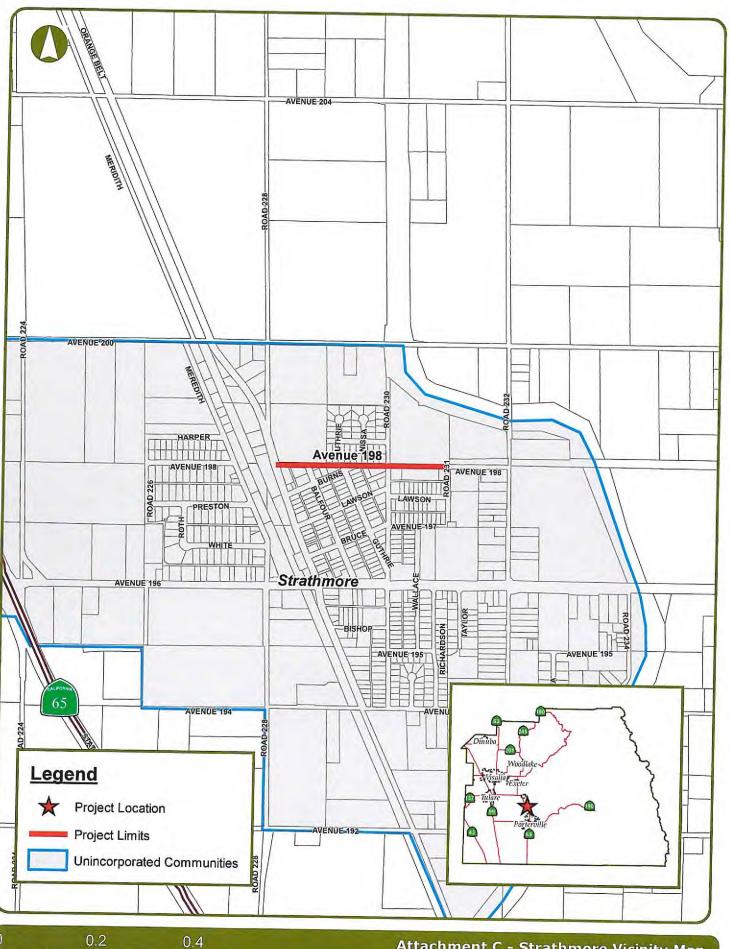
Attachment I - Project 8: East Porterville Vicinity Map

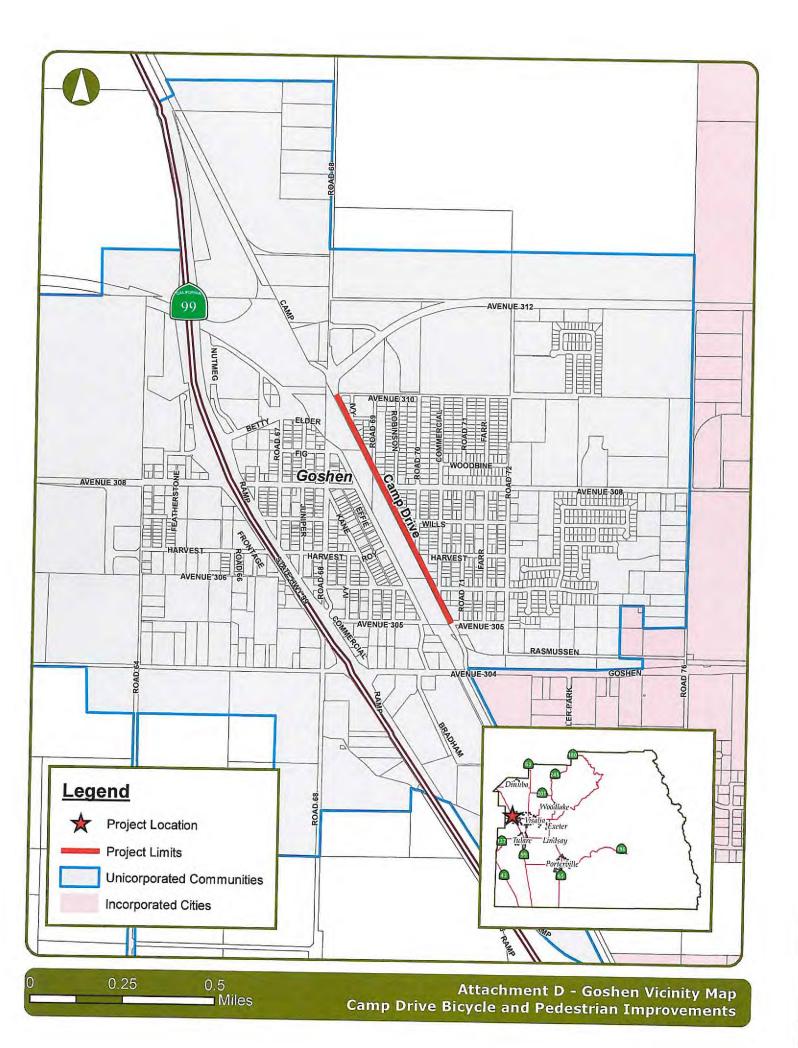
Attachment J - Project 9: London Vicinity Map Attachment K - Project 10: Traver Vicinity Map Attachment L - Project 11: Ivanhoe Vicinity Map Attachment M - Project 12: Alpaugh Vicinity Map

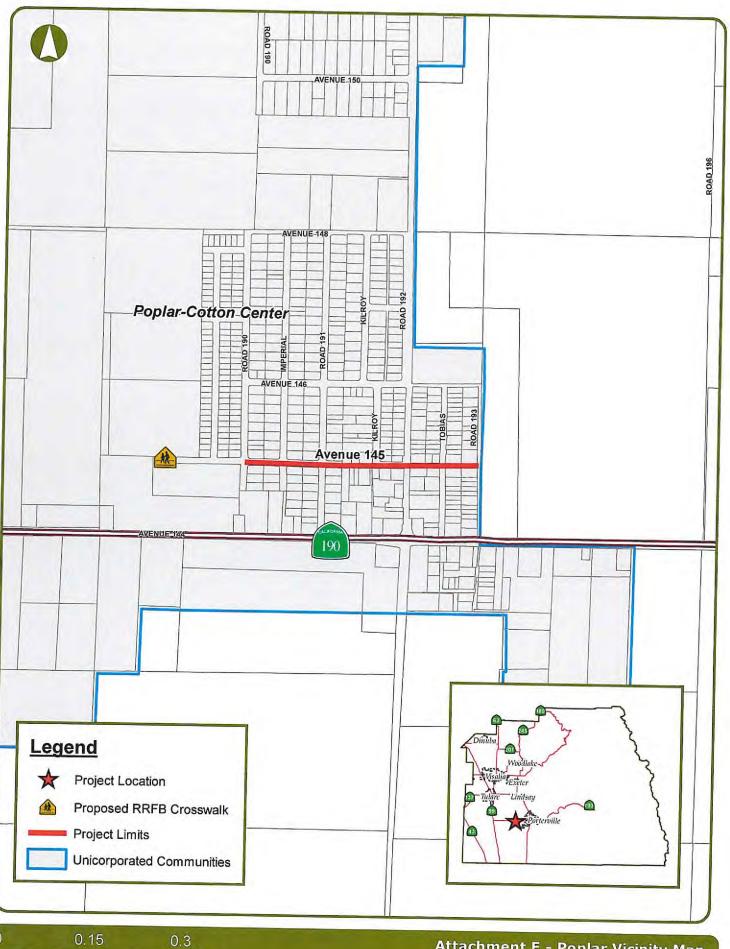




Miles







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