



CALAVERAS COUNCIL
of GOVERNMENTS

TRANSPORTATION PLANNING WORK PROGRAM

FY 2006 - 2007 *Overall Work Program*

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Resolution FY06-13

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Resolution FY07-11

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INTRODUCTION

2006/2007 OVERALL WORK PROGRAM Calaveras Council of Governments

The Calaveras Council of Governments (CCOG) was formed in January 1998 as the designated Regional Transportation Planning Agency (RTPA) for the County of Calaveras. Calaveras COG is a planning and administrative agency for transportation projects and programs in Calaveras County. The CCOG replaced the previous RTPA, the Local Transportation Commission. Formation of the CCOG was an effort to improve the transportation planning process in the County. Calaveras COG is composed of 7 Council Members – 2 County Supervisors, 2 Council Members from the City of Angels, and 3 members selected from the public at large. Public members serve for 3-year terms and are appointed by the 4 elected members.

Soon after the CCOG was formed, Senate Bill 45 (1997) was felt as a major influence on how each RTPA conducted its business. SB45 requires that each RTPA adopt a Regional Transportation Plan (RTP) every four years for counties under 200,000 population. In addition, Regional Transportation Improvement Programs (RTIPs) which nominate priority transportation projects for state funding are required generally by the end of odd numbered years. This regional planning process is a continuous one in order to respond to the changing needs of Calaveras County and the state.

SB45 also allows RTPAs to reserve 5% of their State Transportation Improvement Program (STIP) funds for Project Programming and Monitoring (PPM) purposes and to aid delivery of existing STIP funded projects. This year Calaveras COG is again requesting 5% STIP funds to cover the demands of project monitoring and oversight. Calaveras COG has taken a dynamic view of planning by encouraging and supporting both the County and the City to initiate and complete a variety of planning efforts. In addition, the CCOG must shoulder an increasingly important role in programming and project delivery of state highway projects.

With the responsibilities assigned by SB45, combined with traditional planning and administration associated with TDA funding, Calaveras COG is again undertaking an ambitious planning program in 2006/2007. This program will yield many short and long-term benefits for all modes of transportation in Calaveras County.

REGIONAL SETTING

Calaveras County is situated in the heart of the Mother Lode Region on the western slope of the Sierra Nevada Mountain Range. Calaveras County has one incorporated city, Angels Camp. According to official Department of Finance estimates, the population of the unincorporated areas of the County in 2001 was 37,950 and in Angels Camp 3,150, for a total of 41,100.

The major state highways serving the County are Routes 4, 12, 26, and 49. Highway 4 crosses the Sierra at Ebbetts Pass, but is closed in winter leaving no year-round east/west connection. Two major growth industries in the County are the cultivation of wine grapes and tourism. The local road network is typified by narrow streets, sharp curves, steep gradients and many situations where improvements are difficult if not impossible due to the close proximity of historic structures. The local arterial system is highly dependent upon state highways due to their superior design and capacity.

Congestion is generally not a problem for local traffic except during peak travel times of the tourist season. Tourism is very active during winter due to travelers headed for Bear Valley Ski Resort. Spring and Summer are also active times for tourism. During peak travel times local congestion can be exacerbated by the lack of any alternatives routes to the state highway system.

The County's Regional Transportation Plan (RTP) (updated in 2001), presents a more detailed list of transportation needs and issues in the County.

PUBLIC INPUT

Calaveras Council of Governments (CCOG) has always solicited public review and input when updating its Regional Transportation Plan (RTP). Public input is also welcomed at monthly CCOG meetings regarding any planning item on the agenda. Once a year the CCOG holds a public hearing for Unmet Transit Needs prior to making significant changes in public transit service in the County. The CCOG will also hold a public hearing prior to the acceptance or adoption of any other planning documents or major policy decisions.

The Social Services Transportation Advisory Council (SSTAC) was established under the requirements of the Transportation Development Act (TDA), to ensure that unmet transit needs are identified within the County. The SSTAC meets on an as-needed basis during the year to review information on possible unmet transit needs as part of the unmet transit needs process. Members and alternates of SSTAC are appointed by the CCOG from a list of applicants. These members shall be appointed according to Section 99238 of the TDA Statutes and California Code of Regulations. The statute indicates a minimum of nine (9) members. Calaveras County's SSTAC will include the following categories of membership:

- One representative of potential transit users who is 60 years of age or older. This requirement will be met by one appointment by the County Department on Aging, and/or a Senior Service Agency volunteer.
- One representative of potential transit users who is handicapped.

- Two representatives of local social service providers for seniors, including one representative of a social service transportation provider, if one exists.
- Two representatives of a local social service provider for handicapped, including one representative of a social service transportation provider, if one exists.
- One representative of a local social service provider for persons of limited means.
- Two representatives from the local consolidated transportation service agency, if one exists, including one representative from an operator, if one exists.

In addition, a representative from Caltrans District 10 shall be an ex-officio member of this Advisory Council. The COG Board may appoint additional members from the transportation and the social service community in accordance with the above-described procedure. Any qualified person who lives or works in Calaveras County may apply for membership on the Council.

The CCOG is satisfied that the opportunity for citizen participation is adequate in the County's transportation planning process.

The Calaveras Council of Governments (CCOG) is committed to fulfilling Title VI requirements. CCOG endeavors to greater outreach to Calaveras County's diverse community through public meetings that rotate locations or are served directly by Calaveras Transit, by posting agendas and minutes on the CCOG website and in local newspapers, and by maintaining current demographic data and maps to ensure all interested persons have access to knowledge and ample opportunity for comment. CCOG values public participation in planning and actively pursues engagement of all persons. Public hearings will be held whenever significant decisions are considered to assure citizen participation in the planning and decision-making process.

FY 2006/07 REGION NINE

PLANNING EMPHASIS AREAS (PEAs)

The FTA and FHWA have identified a series of national Planning Emphasis Areas (PEAs) to promote as priority themes for consideration in developing the annual work programs for Statewide and metropolitan planning. The PEAs represent topics in Statewide and metropolitan planning that are of strategic national importance and are proposed for consideration by State and local officials as they prepare Overall Work Programs (OWPs) and State Planning and Research (SP&R) programs during the next applicable annual planning program cycle. This year's PEAs broadly promote improved person mobility while addressing Core Accountabilities of FTA's Strategic Business Plan.

For FY 2006/07, five key federal planning themes have been identified by FTA: 1) Incorporating Safety and Security in Transportation Planning; 2) Participation of Transit Operators in Metropolitan and Statewide Planning; 3) Coordination of Non-Emergency Human Service Transportation; 4) Planning for Transit Systems Management/Operations to Increase Ridership; and 5) Support Transit Capital Investment Decisions through Effective Systems Planning.

1. Incorporating Safety and Security in Transportation Planning. Since the passage of the Intermodal Surface Transportation Efficiency Act (ISTEA) in 1991, and in all subsequent surface transportation authorizing legislation, States and MPOs have been encouraged to incorporate safety and security in their plans, programs, and ongoing planning activities. Most recently SAFETEA-LU has expanded emphasis on safety and security by de-coupling the two concepts and elevating their status as individual factors in the planning process. Communication and collaboration among safety professionals, emergency service providers, the enforcement community, and transportation planners is essential to successfully integrate safety and security into all stages of transportation planning and decision-making.

The types of planning work activities addressed under this emphasis area can include, among others, educations, training, and development/application of analytical processes related to addressing safety and security in planning on a systematic basis, and development and use of approaches to considering safety and security in settling implementation priorities in plans and programs. The "security" component of this emphasis area refers to both maintaining the personal security of transportation system operators that support the "homeland" security of localities, regions, States, and the nation. Coordinated approaches to the training of operators, deployment of communications and control of communications and control technologies, and general coordination of emergency preparedness are among the types of planning activities that fall under this category.

A high-profile theme that spans both security and safety is disaster planning. In particular, areas that are vulnerable to disasters of either man-made or natural origin are encouraged to consider including disaster planning work activities into their SP&Rs and OWPs. Examples of planning-related disaster planning activities include all stages of emergency preparedness planning-ranging from preparing multimodal evacuation plans before a

possible event, to strategies for bringing emergency supplies and relief aid to affected areas after the event.

2. Participation of Transit Operations in Metropolitan and Statewide Planning. SAFETEA-LU expands the mandate and opportunities for transit operator participation in multimodal transportation decision-making through Statewide and Metropolitan planning. This PEA outlines a set of strategies for realizing the full potential and benefits of multimodal decision-making. A recent FTA publication, *Transit at the Table: A Guide to Participation to Metropolitan Decision Making*, available online or in hard-copy, provides candid testimonies of the values and strategies for full achievement of “transit-at-the-table” by transit and MPO leaders from 25 metropolitan areas across the U.S.

Among the planning activities that support the emphasis area are (a) establishing program, project, and technical advisory committees that include representation and active participation by transit operators, (b) developing and monitoring transportation system performance indicators that include measures that involve public transportation, (c) ensuring that travel forecasting methods are sensitive to policies affecting the full range modal options and that transit ridership forecasts have been validated and are credible, and (d) using criteria for setting project priorities for inclusion in plans and programs that are mode-neutral.

3. Coordination for Non-Emergency Human Service Transportation. Following the theme of Executive Order #13330, Human Service Transportation Coordination, SAFETEA-LU provides expanded program authority and funding opportunities to provide transit service to individuals with job access and specialized transportation needs. However, these programs, 49 U.S.C 5310 (Special Needs of Elderly Individuals and Individuals with Disabilities), 49 U.S.C 5316 (Job Access and Reverse Commute), and 49 U.S.C. 5317 (New Freedom) all require an extensive coordination among DOT-funded services, including preparation of a locally-developed coordination human service-transportation plan as the basis for project-level funding decisions. The plan has to be developed by local area representatives of public, private, and nonprofit transportation human services providers, as well as involve participation by the public, including older adults, people with disabilities, and individuals with lower incomes. SAFETEA-LU further outlines that project “competition” for funding awards at the local level should be coordinated with the MPO.

Support of the emphasis area could involve a wide range of work activities in Statewide and metropolitan planning, including forming and hosting meetings of a committee of non-emergency service providers, assemblage of a base-year ridership profile of service users and forecasting future usage, and incorporating these programs of States and MPOs. United We Ride, and initiative of the Coordinating Council on Access and Mobility has developed a number of tools and strategies for building coordinated human service transportation systems across programs and funding streams.

4. Planning for Transit Systems Management./Operations to Increase Ridership. A regionally coordinated, strategic approach to managing and operating transportation systems can yield dramatic improvements in systems productivity and service cost effectiveness. With regard to transit, a key criterion of operational effectiveness is the number of passenger miles traveled. FTA’s Strategic Business Plan has a goal calling for an annual increase in passenger miles, discounted for employment. The ability to accomplish this is tied closely to the effective management and operation of transit

systems-individually, as well as in within a regional context of multimodal systems management and operations. In addition, transit operational strategies such as fare policies, service, characteristics (e.g. headways, transfers, frequency of stops), marketing and public awareness/information, and overall facilities maintenance on services and schedules, have a major impact on system ridership.

Work activities in Statewide and Metropolitan planning to address this emphasis area include such efforts as: (a) Convene a system operators coordinating committee to identify issues, share solutions, and establish an ongoing framework for coordination, (b) develop analytical tools and expertise in assessing the impacts of operational strategies, both in conjunction with, and as alternatives to, capital investments, (c) facilitate improved understanding and deployment of advanced technologies to improve the operational efficiency of systems, and (d) improve the tracking, analysis and use of transportation plan and program development.

5. Support Transit Capital Investment Through Effective Systems Planning.

The information, processes, and decisions of metropolitan systems planning lay the foundation for, and have direct impacts upon, corridor-focused project planning and subsequent stages of project development. There is a strong relationship between systems planning activities, more refined corridor analysis in Alternatives Analysis (or “AA” an FTA requirement for advancing New Starts projects), and their impact on subsequent project development—all within the context of metropolitan planning and decision-making. In systems planning, and regional priorities among corridors of need are identified, as well as causes of the corridors’ problems and a reasonable range of possible solutions. An AA investigates the range of possible modal solutions within individual corridors in much greater detail, concluding with a “Locally Preferred Alternative” (LPA). That LPA, in turn, goes to the Metropolitan Planning Organization (MPO) for adoption into the long-range transportation plan and is, ultimately, programmed in the Transportation Improvement Program. And, as the work of systems planning is carried forward into more focused planning at the corridor level, it becomes readily apparent that the quality of work performed in systems planning sets the foundation—and the quality of the foundation—for subsequent, more detailed planning.

Within systems planning, three planning activities have been found to be the most challenging and, if not performed effectively, to have the most significant impact on the quality and credibility of major transit investment proposals as the advance into project development. These three systems planning topics are (a) Data, Technical Tools, & Analysis; (b) Regional Needs Identification & Corridor Prioritization; and (c) Financial Planning.

Relationship Between Work Elements and Planning Emphasis Areas

Work Item #	Description	Planning Emphasis Areas				
		1) Safety and Security	2) Transit in Statewide Planning.	3) Coordinate Human Service Transp.	4) Increase Ridership	5) Transit Capital Investment.
01	TDA ADMINISTRATION	X	X	X	X	
02	REGIONAL PLANNING & COORDINATION	X	X	X		
03	AIR QUALITY CONFORMITY					
04	STIP AND SHOPP PROJECT MANAGEMENT	X	X			X
05	EBBETTS PASS SCENIC BYWAY CORRIDOR PLAN	X				
06	WAGON TRAIL PROJECT MANAGEMENT	X				X
07	AIRPORT LAND USE PLAN	X				
08	GIS DEVELOPMENT	X				X
09	CIRCULATION ELEMENT – COUNTY GEN'L PLAN	X	X	X		X
10	BENEFIT BASIN FEE PROGRAM-PHASE 2		X			X
11	ANGEL OAKS – FOUNDRY LANE CONNECTION	X				
12	TRI-COUNTY COMMUTER SERVICE	X	X	X		
13	BICYCLE AND PEDESTRIAN PLAN	X		X		
14	ALPINE COUNTY OWP ADMINISTRATION					X
15	TRI-COUNTY PARTNERSHIP IN INTEGRATED PLANNING	X				X
16	RURAL COUNTIES TASK FORCE		X			
17	TRAFFIC MITIGATION FEE UPDATE & ENGINEER'S REPORT					X
18	CITY WATER/WASTEWATER SYSTEM GIS	X				
19	ARNOLD LIVABLE COMMUNITY PLAN	X				

20	SAN ANDREAS RURAL COMMUNITY PLAN	X				
21	RTP UPDATE	X	X	X		
22	CIRCULATION PLAN UPDATE	X	X	X		

OTHER PLANNING ACTIVITIES WITHIN THE REGION

**Caltrans Informational Element
Calaveras County Council of Governments
2006-2007 Overall Work Program (OWP)**

Activity	State Route	Product	Performed By	Status of Product	Draft to Calaveras	Expected Date of Completion
Planning	12	Transportation Concept Report (TCR)	Caltrans Planning Dist 10	Internal Draft Jan-06	2 nd Quarter 2007	3 rd Quarter 2007
Planning	49	Feasibility Studies	Caltrans Planning Dist 10	Internal Draft July-06	Sept-06	Nov-06
Planning	All	District System Management Plan (DSMP)	Caltrans Planning Dist 10	Internal Draft 07-01-05	2 nd Quarter 2007	3 rd Quarter 2007
Planning	All	Air Quality Conformity Efforts: Regional Remission AQ Conformity Analysis for Ozone Non-Attainment	Caltrans Planning Dist 10	Draft Complete	Dec-06	Jun-07
Planning	All	Air Quality Conformity Efforts: Angels Camp Bypass – Build/No Build Conformity Test	Caltrans Planning Dist 10	Draft Complete	Feb-06	Mar-06
Planning		RTP Support	Caltrans Planning Dist 10			Ongoing
Planning	All	Transportation System Development Program (TSDP)	Caltrans Planning Dist 10	Internal Draft 04-01-06	May-06	Jun-06

FUNDING ALLOCATION WORKSHEET

INSERT HERE

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07- 01

TDA ADMINISTRATION

PURPOSE

To ensure that all activities related to programs funded under the Transportation development Act are administered and coordinated appropriately.

PREVIOUS WORK

- Unmet Transit Needs Finding Process – PUC Section 99401.5
- Notice of Finding – PUC Section 99401.6
- Citizen participation process – PUC Section 99238.5
- Attend SSTAC meetings
- Provide administrative and technical support to SSTAC
- Annual fiscal audits
- Triennial Performance audits

PROPOSED PRODUCTS

Continue with all previous work as listed above. Increase information exchange and communication between the CCOG and SSTAC and the community.

TASKS/METHODOLOGY

1. Conduct annual Unmet Transit Needs Hearing and develop required funding.
2. Prepare applications for funding FTA Section 5313 grants.
3. Attend all SSTAC meetings.
4. Review and report to Calaveras COG on matters affecting transit operations in the county.
5. Other TDA administrative functions as needed.
6. Contract with a qualified Certified Public Accounting firm to conduct the annual fiscal audit of CCOG activities.
7. Convene a Section 5310 scoring committee, score applications and prepare programs of projects.
8. Review SAFETEA-LU requirements and guidance relative to transit activities.

FUNDING SOURCES

2006-07
Dollars

Local Transportation Fund (LTF) \$50,000

AGENCY PARTICIPATION

Contract (LTF) \$ 7,600
Calaveras COG (LTF) \$42,400

TOTAL \$50,000

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 – 02

REGIONAL PLANNING AND INTER-AGENCY COORDINATION

PURPOSE

To ensure that all phases and activities of the Calaveras Council of Governments (CCOG) are conducted in a precise, informative and thorough manner. To assure adequate representation of Calaveras County and City of Angels before the California Transportation Commission and Caltrans in order to plan and fund improvements to State Highways and local roads in the region.

PREVIOUS WORK

- CCOG meetings (agendas, minutes, notices, staff reports etc.)
- Public hearings to satisfy State mandated requirements
- Annual Work Programs
- Citizen Participation Process - PUC Sec. 99238.5
- Oversight on Consultant Contracts

PROPOSED PRODUCTS

- Continue with all previous work as listed above.
- Coordinate with other agencies in the region, including tribal governments.
- Provide adequate planning documents to guide Caltrans, the County and the City of Angels in providing a transportation system which satisfies the needs of a rapidly growing population, including tribal governments.
- Improve funding opportunities for state highway and local road projects.
- Develop planning documents to guide Caltrans, the County and the City of Angels in providing transportation system improvements, including tribal governments.

TASKS/METHODOLOGY

1. Prepare the annual Overall Work Program which identifies areas for study to accomplish the objectives of the transportation planning process.
2. Attend CCOG meetings.
3. Administer various contracts with consultants conducting studies identified in this work program.
4. Various day-to-day administrative functions.
5. Review and report to the Calaveras COG on matters affecting state highway projects.
6. Coordinate with the CTC, Caltrans, the County and the City, Amador and Alpine Counties, local federally-recognized tribes on STIP and highway planning issues.
7. Maintain access to CCOG activities and documents on a website.
8. Attend the appropriate CTC and Rural Counties Task Force meetings and hearings.
9. Review of and comment on CTC staff reports and recommendations.

10. Consult and coordinate with Caltrans and CTC staff.
11. Consult with California Board of Mi-Wuk on all relevant planning studies.
12. Maintain ongoing public participation in various planning projects.

FUNDING SOURCES

2006-07
Dollars

Rural Planning Assistance (RPA)	\$ 191,000
Regional Surface Transportation Program (RSTP)	\$ 63,400

AGENCY PARTICIPATION

Calaveras COG (RPA)	\$ 191,000
Calaveras COG (RSTP)	\$ 38,400
Contract (RSTP)	\$ 25,000

TOTAL \$ 254,400

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 -03

AIR QUALITY CONFORMANCE

PURPOSE

Upon designation as a new non-attainment area for air quality, comply with the Clean Air Act requirements for non-attainment areas.

BACKGROUND

Calaveras County was designated as a new non-attainment area in June 2004. A budget is included to accommodate staff time to monitor and participate in the process.

PROPOSED PRODUCT

Monitor and participate in the process of complying with requirements of the Clean Air Act for non-attainment areas.

TASKS/METHODOLOGY

1. Correspondence and communications to and from other governmental agencies.
2. Reports on the status of Calaveras County's participation in the consultation process with Amador County agencies, Caltrans, EPA, and the State Air Resources Board.
3. Ensure the Angels Camp Bypass is cleared for conformity.

FUNDING SOURCE

2006-07
Dollars

5% STIP (PPM)

\$15,000

AGENCY PARTICIPATION

Contract (PPM)

\$15,000

TOTAL

\$15,000

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 – 04

STIP AND SHOPP PROJECT MANAGEMENT

PURPOSE

Coordination and completion of environmental document for adoption by City and County of amended circulation elements for the State Route 4 Bypass of Angels Camp and SR 4 passing lane near Black Springs, and complete environmental studies for route adoption by the City, County, and California Transportation Commission (CTC). Monitor progress and assist Caltrans in timely project delivery of all four projects in the Tri-county MOU. Assist Caltrans in timely delivery of Project Study Reports for future projects. Begin environmental studies (PA&ED) for Wagon Trail SR4 project. Assist District 10 in delivery of SHOPP projects.

PREVIOUS WORK

- CTC coordination and Caltrans environmental studies.
- CTC allocation for construction in 2005.
- Contract services of consultant(s).
- Select preferred alignment (2/02).
- Approve final environmental document (3/02).
- Complete PSR's on SR4 Wagon Trail and SR12/26 Connector in valley Springs.
- Execute relinquishment agreement.
- Execute Co-op with Caltrans on Wagon Trail Project.
- Construct SR4 passing lane.
- Project delivered – ready to list (RTL) for construction

PROPOSED PRODUCT

- Construct Angels Camp Bypass.

TASKS/METHODOLOGY

1. Assist Caltrans in construction management.

FUNDING SOURCES

	2006-07 <u>Dollars</u>
5% STIP (PPM)	\$100,000
AGENCY PARTICIPATION	
Contract (PPM)	\$100,000
TOTAL	\$100,000

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 - 05

WAGON TRAIL PROJECT MANAGEMENT

PURPOSE

To complete preliminary engineering work on the SR4 Wagon Trail project.

PREVIOUS WORK

Project Study Report (01)

Project Charter (06)

PROPOSED PRODUCT

Preliminary engineering documents, including design (30%) and approved environmental document.

TASKS/METHODOLOGY

1. Issue a Request for Qualifications (RFQ)
2. Select consultant team
3. Negotiate contract and begin work
4. Cooperate with Caltrans for QR and QC

FUNDING SOURCES

2006-07

Dollars

Federal Earmark Funds

\$300,000

5% STIP (PPM)

\$ 15,000

AGENCY PARTICIPATION

Contract (Fed. Earmark)

\$300,000

Contract (PPM)

\$ 15,000

TOTAL

\$315,000

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 – 06

EBBETTS PASS NATIONAL SCENIC BYWAY

PURPOSE

This element constitutes an effort to encourage economic development in the County, by gaining national recognition as part of the National Scenic Byways network.

PREVIOUS WORK

- In 1984 the County Planning Department wrote a Corridor Plan for SR4.
- In 1990 planners from the US Forest Service took a resolution to the Board of Supervisors to designate SR4 as a Forest Scenic Highway. The resolution was adopted; however no further action was taken. The 1984 plan includes no design controls, and consists primarily of a zoning map of the SR4 corridor.
- In 1999 a proposal was submitted to the Federal Highway Administration (FHWA) for a NSB grant. The proposal was not awarded a grant.
- In 2000 a new proposal was submitted as a collaborative effort of the Department of Recreation and Parks Management at Chico State University, USFS Recreation Solutions Enterprise Unit and CCOG Staff, and was awarded \$198,000. Almost concurrently, a \$15,000 USFS Rural Economic Recovery Grant was also awarded to the COG to begin the project.
- In 2001-02, the CCOG contracted the services of a qualified consultant to identify those entities supportive of the project and document concurrence of support. A steering committee was formed, whose members act as liaisons with their respective organizations or jurisdictions.
- A series of public workshops to gather input and ideas to guide the CMP (2001-02).
- Adoption of a Corridor Management Plan to maintain scenic, historic, recreational, cultural, natural and archaeological characteristics of the corridor (8/04).
- An inventory of resources in the corridor, using GIS.
- Designated a National Scenic Byway by FHWA (9/05)

PROPOSED PRODUCT

- Safety improvements;
- Construction of facilities for pedestrians, bicyclists, rest areas, turnouts, passing lanes, overlooks, and interpretive facilities;
- Improvements to enhance access to recreation areas;
- Protection of scenic, historic, recreational, cultural, natural and archaeological resources in an adjacent area;
- Development and provision of tourist and interpretive information;
- Development and implementation of a marketing program;
- Many others, including historic preservation, archaeological planning and research, control of outdoor advertising, landscaping and scenic beautification, mitigation of water pollution, transportation museums, parking facilities, interpretive signage, acquisition of scenic easements or sites, and roadside rest areas.

TASKS/METHODOLOGY

- Form a Steering Committee to guide future work, based on the CMP.
- Prioritize projects, seek funding to implement.

FUNDING SOURCES

	<u>2006/07</u> <u>Dollars</u>
ARTS Council	\$10,583
FHWA NSB Grant (RPA)	\$25,000

AGENCY PARTICIPATION

Contract (NSB Grant)	\$25,000
ARTS Council	\$10,583
TOTAL	\$35,583

CALAVERAS COUNTY
FY 2005/2006 Overall Work Program
Work Element 06/07 - 07

AIRPORT LAND USE PLAN

PURPOSE

To update the County's Airport Land Use Plan, to ensure that local development does not interfere with future growth in air traffic.

PROPOSED PRODUCTS

- A completed Airport Land Use Plan.
- GIS mapping of airport safety zones.

TASKS/METHODOLOGY

1. Have a consultant coordinate with County Planning Department.
2. Develop GIS layer(s) for airport safety zones.
3. Submit to Board of Supervisors for approval. (1/06).
4. Use the Airport Land Use Compatibility Handbook as reference.

FUNDING SOURCES

2006-07
Dollars

Regional Surface Transportation Program (RSTP) Funds	\$5,000
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AGENCY PARTICIPATION

Contract (RSTP)	\$5,000
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TOTAL	\$5,000
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CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 – 08

GIS DEVELOPMENT

PURPOSE

The purpose of this element is to support improvements to the Countywide Geographic Information System (GIS) for planning, monitoring, and implementing transportation projects in Calaveras County and the City of Angels.

PREVIOUS WORK

- Received grant for software, training (3/99)
- Contract for technical consultant (5/99)
- A functional digital parcel map. (12/99)
- A functional digital map of streets and roads. (2/01)
- A strategic plan, to guide participating entities through the first three years of implementation. (2/01)
- RFP issued and vendor selected to provide Digital Orthophotos
- Digital Orthophotos of the County, in true color at 2-foot resolution (2/03)
- Digital Orthophotos of the County, in true color at 2-foot resolution (4/05)

PROPOSED PRODUCT

- A quarterly report on GIS activities completed or underway, to assist CCOG to improve public outreach, project delivery, and inter-agency communication.

TASKS/METHODOLOGY

1. Participate in the County GIS Technical and Policy Committees in the strategic, technical and administrative implementation of a viable GIS.
2. Identify resources available to assist GIS deployment in the County.
3. Train COG staff in appropriate GIS software and methodologies.
4. Attend appropriate technical conferences or seminars and report these to GIS committee, COG or coordinator.
5. Support the use of Digital Orthophotos by the countywide GIS partners.
6. Develop GIS layer for airport safety zones (see Work element #07).
7. Develop 3-D modeling tools to assist in project design.

FUNDING SOURCES

	2006-07
	<u>Dollars</u>
Rural Planning Assistance (RPA)	\$10,000

AGENCY PARTICIPATION

Contract (RPA)	\$10,000
TOTAL	\$10,000

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 – 10

BENEFIT BASIN FEE PROGRAM – PHASE 2

PURPOSE

The purpose of the project is to develop a series of Benefit Basin Fee programs to provide funding for road improvements that are directly effected by development in identified geographic areas within the County.

PREVIOUS WORK

- Calaveras County RIM Ordinance
- Calaveras County General Plan
- Various existing benefit basins
- Work Element 05/06-10 Work started. Update growth projections.

PROPOSED PRODUCT

The result of this work would be a newly structured Benefit Basin Program.

TASKS/METHODOLOGY

1. Identify the County roads of localized significance directly affected by development.
2. Identify the localized benefit basin traffic sheds.
3. Identify any existing benefit basins lying within those traffic sheds that could be incorporated into the new basins.
4. Detail the improvements and associated costs for the improvements.
5. Spread those costs over the types and number of development activities to arrive at an appropriate fee schedule.
6. Identify a schedule for construction based on expected revenue stream and construction costs.

FUNDING SOURCE

2006/07
Dollars

Regional Surface Transportation Program (RSTP) Funds \$168,400

AGENCY PARTICIPATION

Contract, County (RSTP) \$168,400

TOTAL \$168,400

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 - 11

ANGEL OAKS-FOUNDRY LANE CONNECTION

PURPOSE

Preparation of a Project Study Report (PSR) and CEQA/NEPA environmental document. Coordination with State of California Department of Transportation to obtain a public road connection at State Highway 4/Angel Oaks Drive (North) and at State Highway 4/Foundry Lane (north).

PREVIOUS WORK

- OWP 04/05-12, Foundry Lane Public Road Connection
- 2001 City Wide Circulation Study
- 1999 Angels Camp State Route 49 Arterial Alternate Route Study
- 1992 Foundry Lane Turn Pocket Construction
- 1989 Caltrans Requirements for Public Road Connection

PROPOSED PRODUCTS

- Public road connection approval by the California Transportation Commission for Angel Oaks Drive (North)/State Highway 4 and Foundry Lane (North)/State Highway 4.
- Project Study Report and Environmental document.

TASKS/METHODOLOGY

1. Preparation of Project Study Report (PSR) in accordance with Caltrans requirements.
2. Preparation of CEQA/NEPA environmental document in accordance with Caltrans requirements.
3. Coordination with Caltrans for public road connection at Angel Oaks Drive and Foundry Lane.

FUNDING SOURCES

2006-07
Dollars

5% STIP (PPM)

\$40,000

AGENCY PARTICIPATION

Contract, City of Angels (PPM)

\$40,000

TOTAL

\$40,000

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 - 12

FOOTHILL COMMUTER SERVICES

PURPOSE

The purpose of this work element is to further develop the Tri-County Commuter Service (TCCS) ride-share/ride-matching program for Amador, Calaveras, and Tuolumne Counties (tri-county).

The number of single-occupant vehicle (SOV) trips on tri-county highways is increasing. The TCCS program will enable tri-county residents/commuters to access, explore, and utilize transportation alternatives and thus reduce the number of SOV trips. Reducing SOV trips will reduce traffic congestion and the resultant impact to air quality, use fewer natural resources, and improve traffic flows.

The process of further developing this program includes gathering public input, launching a Web site, providing ride-matching services, and developing a marketing plan to provide tri-county residents/commuters alternatives and thus reduce the number of SOV trips in, around, to, and from the tri-county areas.

PREVIOUS WORK

- TCCS Project Summary and Proposal (Oct 2005)
- Caltrans Technical Assistance Planning Grant application (Oct 2005)
- Valley Clean Air Now (CAN) Grant application (Dec 2005)
- TCCS initial meeting and Steering Committee formation (Jan 2006)
- Tri-County MOU (March 2006)

PROPOSED PRODUCTS

- Tri-County MOU
- Steering Committee meetings: Sept 2006, Jan and June 2007
- TCCS Website and ride-match program implementation
- TCCS Marketing plan

TASK/METHODOLOGY

1. Conduct focus groups (July 2006)
2. Solicit pilot/demo group volunteers (July 2006)
3. Meet with Steering Committee (Sept 2006)
 - Preview Web site
 - Review advertising material
4. Launch Website (Aug 2006)
5. Select and monitor pilot groups/individuals (Aug – Oct 2006)
6. Develop Marketing Plan (July – Oct 2006)
7. Meet with Steering Committee (Jan 2007)
 - Evaluate/assess progress
 - Review marketing plan
8. Administer TCCS (Aug 2006 – June 2007)
 - Data entry/update Web site
 - Modify program and Web site as necessary
9. Meet with Steering Committee (June 2007)
 - Evaluate
 - Discuss meeting twice/year

OTHER RESPONSIBLE AGENCIES

Amador County Transportation Commission	\$10,000
Tuolumne County Transportation Commission	\$10,000

FUNDING SOURCE

**2006-07
Dollars**

Rural Planning Assistance Funds (RPA)	\$15,000
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AGENCY PARTICIPATION

Contract (RPA)	\$15,000
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TOTAL	\$15,000
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CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 - 13

BICYCLE AND PEDESTRIAN PLAN

PURPOSE

The purpose of this work element is to establish a countywide bicycle and pedestrian plan. Goals, policies, and programs from this plan can be incorporated into the Regional Transportation Plan and the County Circulation Element as well as the City of Angels General Plan Circulation Elements. Priority projects within the plan can be incorporated into the RTP financial element, the traffic mitigation fee program, and used to apply for possible grant funds. This plan will focus on local specific needs in each community.

PREVIOUS WORK

- Countywide Bicycle Plan (1998)
- Countywide Bicycle Plan Update (2005)
- Murphys Circulation, Pedestrian and Bicycle Parking Study (2003)

PROPOSED PRODUCTS

The product from this work element will be a countywide bicycle and pedestrian facilities plan with discrete components that can be separated for incorporation into the RTP and the City's and the County's General Plan Circulation Element. If program funds are available, the product may include, as well, text, drawings, and cost estimate information for highest priority capital facilities so that they become "shelf-ready" for subsequent grant applications or funding proposals.

TASK/METHODOLOGY

1. Conduct RFP process, select consultant and execute contract.
2. Collect and provide consultant with existing data, establish oversight committee (OSC) that consists of various community stakeholders, clarify schedule, and review further data collection efforts and project objectives.
3. Conduct further data collection and public outreach as may be necessary.
4. Produce data collection report and review with project oversight committee.
5. Analyze data collected and prepare recommended policies and programs including capital improvement program and funding strategy.
6. Review analysis and recommendations with OSC and CCOG.
7. Based on recommendations pursuant to previous Task 6, prepare draft report.
8. Review draft report in public meetings. It is anticipated one meeting will be held before the Calaveras County Board of Supervisors and another will be held before the CCOG. The City of Angels will be given ample opportunity to review recommendations concerning bicycle and pedestrian facilities and will be encouraged to attend and participate at the CCOG hearing on the draft report.
9. Incorporate and/or respond to public comments and prepare final products.
10. Present and adopt final products.
11. Prepare text and drawings for highest priority capital facilities in anticipation of later grant applications or funding proposals. (This task optional depending availability of funding.)

FUNDING SOURCE

2006-07

Dollars

Local Transportation Funds (LTF)

\$60,000

AGENCY PARTICIPATION

Contract (LTF)

\$60,000

PROJECT CANCELLED

CALAVERAS COUNTY FY 2006/07 Overall Work Program Work Element 06/07 - 14

ALPINE COUNTY OWP ADMINISTRATION

PURPOSE

The Calaveras COG and Alpine County Local Transportation Agency have worked closely in recent years with regards to transportation planning, funding and project delivery efforts. The Alpine County LTC has been limited in its ability to fully participate in regional and statewide planning efforts due to a complete turnover of staff in 2005. Conversely, CCOG has been able to establish staffing and consultant resources, develop effective regional and state-level relationships, and to successfully fulfill requirements placed by the State upon RTPAs. The Alpine County LTC requested the CCOG to provide staff level assistance in work related to RTPA administration, planning, and interagency coordination. The CCOG agreed to provide these services for a fee consistent with each agency's approved annual Overall Work Program (OWP). CCOG's goal is to complete this agreement in January 2007.

PREVIOUS WORK

In FY 2005-06, CCOG provided extensive assistance to Alpine County LTC.

PROPOSED PRODUCT

- TDA Administration
- Planning and programming administration
- Representation at project, regional and statewide meetings.
- Monthly reports on STIP project status.
- Complete the training process to enable ACLTC to take full responsibility for OWP administration by January 1, 2007.

TASKS/METHODOLOGY

Provide adequate guidance and training for ACLTC staff so they may become proficient in the following tasks:

1. TDA program and budget oversight.
2. LTF apportionments and allocations.
3. Annual financial compliance audits.
4. LTC agenda transmittal, agendas and public hearing notices.
5. Annual Overall Work Program and OWP amendments.
6. Annual budget and budget amendments.
7. Maintain Tri-County MOU as necessary, seek full funding for four state highway projects identified therein.
8. Assist in maintaining public communications including public information and outreach to under-represented citizens.
9. Maintain other interagency communications including RCTF, CTC, Tri-County, and Caltrans meetings.

10. Maintain the regional Intelligent Transportation System (ITS) architecture as developed through the Sierra Nevada Regional ITS Strategic Deployment Plan as needs evolve within the region.
11. Maintain consultation with Washoe Tribe for coordination in planning efforts.
12. Monthly and quarterly reports concerning project delivery status.
13. Year-end report concerning efforts to reduce project cost and expedite project delivery schedule.
14. Oversight of Regional Transportation Plan Compliance with CTC guidelines.

FUNDING SOURCE	2006-07 <u>Dollars</u>
5% STIP (PPM)	\$30,000
Rural Planning Assistance Funds (RPA)	\$17,000
 AGENCY PARTICIPATION	
Contract (PPM)	\$25,000
Contract (RPA)	\$ 5,000
CCOG (PPM)	\$ 5,000
CCOG (RPA)	\$12,000
 TOTAL	 \$47,000

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 - 15

TRI-COUNTY PARTNERSHIP IN INTEGRATED PLANNING

PURPOSE

To develop a tri-county integrated planning process to address future growth and development and meet transportation infrastructure needs while protecting the environment and preserving the unique communities of the tri-county region.

In the Sierra foothills region of California, the need for economic development, affordable housing, equitable distribution of jobs and housing and other infrastructure is great. Development pressure on communities, the green infrastructure and the existing transportation system is growing. Decisions on land use and infrastructure investment are made by a myriad of agencies at the federal, state and local levels. Planning cycles differ making it difficult to coordinate plans and share planning data. It is critical to address the needs in a balanced and integrated way and to establish a framework that will institutionalize an integrated and collaborative planning process.

The tri-county integrated planning effort will utilize new planning and modeling tools to show the potential impacts of land use decisions on development patterns in the foothills. The UPlan model will be used to map possible future growth scenarios for discussions with local officials, communities and state and federal agencies that have involvement in the region's growth and development. Sharing of data and collaborative planning techniques across the three counties will be built into regional transportation plan updates, general plan updates and other infrastructure and environmental planning efforts.

The goal of the project is to enhance the planning data availability and technical capacity to integrate data with transportation models and to build collaborative partnerships for future planning in the tri-county region.

PREVIOUS WORK

- Regional Transportation Plan (2001)
- County General Plan (1996)
- Countywide Traffic Model (2004)

PROPOSED PRODUCT

- Upgraded GIS and transportation modeling capability of Calaveras COG and County staff.
- Incorporation of new environmental and land use data layers in COG and County databases.
- Incorporation of UPlan growth scenario modeling and mapping in regional transportation planning process and County General Plan update.
- Enhanced community involvement using new UPlan graphic presentation techniques and outreach.
- Tri-County integrated planning process in place.

TASKS/METHODOLOGY

1. Hire GIS analyst and Land Use Planner.
2. Incorporate land use and environmental data layers in COG and county GIS data. Develop new layers as appropriate.
3. Prepare UPlan model runs. Train staff on use of model.
4. Develop Public Outreach Process. Provide educational materials, process for feedback,
5. Develop environmental coordination process with appropriate federal and state agencies.
6. Develop collaborative planning process to incorporate integrated planning data in local land use decision making and General Plan updates.
7. Develop linkage to UPlan and GIS data in Regional Transportation Plan update process.
8. On-going collaboration with Amador and Alpine counties and Caltrans.

FUNDING SOURCES

**2006-07
Dollars**

State Planning and Research Grant (SPR)	\$185,000
Regional Surface Transportation Program (RSTP) Funds	\$ 48,000
TOTAL	\$233,000

AGENCY PARTICIPATION

Contract (SPR)	\$185,000
CCOG (RSTP – local match)	\$ 48,000
TOTAL	\$233,000

**CALAVERAS COUNTY
 FY 2006/07 Overall Work Program
 Work Element 06/07 - 16**

**ROAD IMPACT MITIGATION FEE PROGRAM-
 FUNDING OPTION STUDY**

PURPOSE

In the Road Impact Mitigation (RIM) fee Nexus Study adopted in 2004, a significant portion of the identified projects will require funding above and beyond that attributed to new development. The implementation of a second funding source is essential to make the RIM program a fully funded 20-year program and is key to its success. The purpose of this Work Element is to identify various funding options for the RIM program and to advise the County of the requirements and feasibility of implementing the various funding options. The scope of work shall also include polling public opinion as to a preferred option.

To implement a funding strategy, it is necessary for the County to be fully informed of all issues specific to identified funding options and understand the public’s perception and acceptance of these options. It may also be necessary to consider a combination of funding sources to successfully fund the project list.

Firms considered for this work shall have extensive experience in developing fee programs, knowledge of the various laws surrounding the adoption of such programs, knowledge of available funding options and public opinion polling.

PREVIOUS WORK

- Calaveras County Regional Transportation Plan (2001)
- Calaveras County Traffic Model (2004)
- RIM Fee Ordinance (2004)

PROPOSED PRODUCT

- Analysis of funding options and their mechanisms
- Polling report on public opinion of preferred funding option
- Implementation plan for the preferred option

TASKS/METHODOLOGY

1. Issue a RFP to solicit a qualified consultant firm to perform study
2. Review existing RIM Program
3. Discuss and evaluate funding options
4. Board of Supervisors study session
5. Public opinion survey
6. Final report outlining selection and implementation of preferred funding option

FUNDING SOURCES

**2006-07
Dollars**

Regional Surface Transportation Program (RSTP) Funds	\$60,000
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AGENCY PARTICIPATION

Contract, County (RSTP)	\$60,000
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TOTAL	\$60,000
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CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 - 17

TRAFFIC MITIGATION FEE UPDATE & ENGINEER'S REPORT
City of Angels

PURPOSE

The purpose of this element is to update the City's traffic mitigation fee and prepare the Engineer's Report as required by the Angels Municipal Code Section 12.18.100.

PREVIOUS WORK

2001 Traffic Circulation Study and Traffic Mitigation Fee Update (OWP 00/01-15)

PROPOSED PRODUCT

Engineer's Report to determine whether the fee amounts are reasonably related to the impacts of the developments and whether the described public facilities are still needed.

TASKS/METHODOLOGY

1. Update facilities completed to date.
2. Update growth projections.
3. Update capital improvement program/financing strategy.
4. Submit final report to City Council for adoption.

FUNDING SOURCES

2006-07
Dollars

Regional Surface Transportation Program (RSTP) Funds	\$4,000
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AGENCY PARTICIPATION

Contract, City of Angels (RSTP)	\$4,000
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TOTAL	\$4,000
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CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07-18

CITY WATER/WASTEWATER SYSTEM GIS INCORPORATION
City of Angels

PURPOSE

The purpose of this element is to incorporate the City’s water distribution and wastewater collection systems into the Countywide Geographic Information System (GIS) for use in designing and determining impacts of transportation projects within the City on these facilities.

PREVIOUS WORK

Countywide Geographic Information System (GIS) (Previous and continuing OWP projects)

PROPOSED PRODUCT

Develop a functional GIS layer to include City water and wastewater systems.

TASKS/METHODOLOGY

1. Purchase ArcView software license.
2. Utilizing City water and wastewater system maps and field reviews, incorporate systems into GIS layer (work to be done by intern with assistance from City Engineer)

FUNDING SOURCES

2006-07
Dollars

Regional Surface Transportation Program (RSTP) Funds	\$20,000
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AGENCY PARTICIPATION

Contract, City of Angels (RSTP)	\$20,000
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TOTAL	\$20,000
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CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07 - 19

ARNOLD LIVABLE COMMUNITY PLAN

PURPOSE

The purpose of this work element is to create a plan for Arnold that incorporates livable community principles encouraging increased pedestrian and bicycle travel, in-fill development and compact land use design.

PREVIOUS WORK

- Arnold Community Plan (1998)
- Countywide Bicycle Plan Update (2005)
- Community Based Transportation Planning Grant Application (2005)

PROPOSED PRODUCTS

This project will produce a document consisting of a community vision, 3-D renderings of the proposed project area, a 30% design solution plan for construction of pedestrian and bicycle facilities, connections to transit and possible in-fill development sites.

TASK/METHODOLOGY

1. Identify and convene a community steering committee.
2. Conduct RFP process, select consultant and execute contract.
3. Implement public outreach strategy.
4. Identify planning objectives and vision for Arnold Livable Community Plan through first public workshop.
5. Identify design strategies, ideas and specific activity nodes along corridor through second public workshop.
6. Develop design.
7. Conduct third public workshop to develop action plan for implementation.
8. Final follow-up workshop to identify additional funding opportunities.
9. Conduct final town hall meeting to present project, plan and program.

FUNDING SOURCE

2006-07

Dollars

CBTP Grant	\$80,000
Local Transportation Funds (LTF)	\$20,000

AGENCY PARTICIPATION

Contract (LTF)	\$20,000
Contract (CBTP Grant)	\$80,000

CBTP = Community Based Transportation Planning

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07-20

CBTG application for San Andreas Rural Livable Community Plan

PURPOSE

The purpose of this element is for preparation of a Community Based Transportation Grant application. The grant application is for funding a San Andreas Rural Livable Community Plan.

PREVIOUS WORK

Attended Caltrans grant workshop on preparation of grant applications.

PROPOSED PRODUCT

Community Based Transportation Grant application for a San Andreas Rural Livable Community Plan.

TASKS/METHODOLOGY

1. Hire consultant to prepare grant application.
2. Consultant prepares grant application.
3. Grant application research for:
 - Traffic calming through town - town limits are from Pool Station south to approximately old airport road
 - Beautifying the entrances into town at both ends (Gateway to County Seat)
 - Bicycle Lanes through town and connecting to side streets
 - Possible Truck route (turn at Pool Station and cut over to SR 49 to the south)
 - Improved land use for shopping and to encourage new businesses
 - Improved residential housing land use closer to the San Andreas employment area
4. Grant application reviewed by CCOG staff.
5. Grant application reviewed by District 10 staff.
6. Grant application updated and submitted to District 10.

FUNDING SOURCES

2006-07
Dollars

Regional Surface Transportation Program (RSTP) \$6,000

AGENCY PARTICIPATION

Contract (RSTP) \$6,000

TOTAL **\$6,000**

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07-21

Updated Regional Transportation Plan

PURPOSE

The purpose of this element is to prepare the final Regional Transportation Plan.

PREVIOUS WORK

Technical Memorandum #1 existing conditions.
Draft Technical Memorandum #2 future conditions.
Updated Copperopolis land use data.
Updated Valley Springs land use data.
Updated traffic model.
Hired new CCOG Executive Director.

PROPOSED PRODUCT

Update Circulation Study with new land use and traffic model information.

TASKS/METHODOLOGY

The new updated Copperopolis and Valley Springs land use data and traffic model information used to update the Circulation Study prior to completion. The additional tasks that will be completed include:

1. Additional Task 1: Revise the goals and policies section. With the changing of the guard at CCOG, this section will need additional review and revisions.
2. Additional Task 2: Accounting for a realistic view of future development throughout the county in the RTP. Review and update the development projects and land use forecasts listed in the RTP per the new traffic model information.
3. Additional Task 3: Update list of STIP and SHOPP projects planned for the next twenty years including cost estimates and estimated dates of construction. Update to reflect recent changes.
4. Additional Task 4: Projected transportation revenues over the next twenty years should be reviewed for recent changes. An extensive list of possible funding sources is provided in Technical Memorandum #2 and will be reviewed for additions and changes.

FUNDING SOURCES

2006-07
Dollars

Regional Surface Transportation Program (RSTP) \$5,600

AGENCY PARTICIPATION

Contract \$5,600

TOTAL \$5,600

CALAVERAS COUNTY
FY 2006/07 Overall Work Program
Work Element 06/07-22

CIRCULATION STUDY UPDATE

PURPOSE

The purpose of this element is to prepare the final Circulation Study.

PREVIOUS WORK

Working Paper #1 existing conditions.
Working Paper #2 future conditions.
Updated Copperopolis land use data.
Updated Valley Springs land use data.
Updated traffic model.

PROPOSED PRODUCT

Update Circulation Study with new land use and traffic model information.

TASKS/METHODOLOGY

The new updated Copperopolis and Valley Springs land use data and traffic model information used to update the Circulation Study prior to completion. The additional tasks that will be completed include:

1. Additional Task 1: Update review of recent reports and studies to include project updates. Review and update circulation study with the new land use forecasts and the new traffic model information.
2. Additional Task 2: Update LOS analysis to analyze average weekday summer conditions instead of summer Friday conditions. The County has changed the design period from summer Friday to average summer weekday. Update analysis accordingly.
3. Additional Task 3: Preparation of Working Paper #3 to present the results of the public input meetings that were held in community areas which would require an additional trip.
4. Additional Task 4: Presentation to Steering Committee Second Draft Report for comment prior to the CCOG presentation. Revise the document after receiving the Steering Committee comments before presenting to the CCOG. This would require one additional meeting and one additional round of revisions to the document.

FUNDING SOURCES

2006-07
Dollars

Rural Surface Transportation Program (RSTP) \$7,945

AGENCY PARTICIPATION

Contract (RSTP) \$7,945

TOTAL \$7,945

Calaveras COG Work Program Schedule for FY 2006/07

	<u>Work Element</u>	<u>Start Date</u>	<u>End Date</u>
1	TDA ADMIN.	7/01/06	6/30/07
2	REG. PLANNING & COORDINATION	7/01/06	6/30/07
3	AIR QUALITY CONFORMANCE	7/01/06	6/30/07
4	STIP AND SHOPP MANAGEMENT	7/01/06	6/30/07
5	WAGON TRAIL PROJECT MANAGEMENT	7/01/06	6/30/07
6	EPSB	7/01/06	6/30/07
7	AIRPORT LAND USE PLAN	7/01/06	6/30/07
8	GIS DEVELOPMENT	7/01/06	6/30/07
9	CIRCULATION ELEMENT	7/01/06	6/30/08
10	BENEFIT BASIN FEE PROGRAM	7/01/06	6/30/07
11	ANGEL OAKS-FOUNDRY LANE CONNECTION	7/01/06	6/30/06
12	FOOTHILL COMMUTER SERVICES	7/01/06	6/30/07
13	BICYCLE & PEDESTRIAN PLAN	7/01/06	6/30/07
14	ALPINE COUNTY OWP ADMINISTRATION	7/01/06	1/01/07
15	TRI-COUNTY PARTNERSHIP IN INTEGRATED PLANNING.	7/01/06	6/30/07
16.	RIM FEE PROGRAM FUNDING OPTION STUDY	7/01/06	6/30/07
17.	TRAFFIC MITIGATION FEE UPDATE	7/01/06	6/30/07
18.	WATER/WASTEWATER SYSTEM GIS	7/01/06	6/30/07
19.	ARNOLD LIVABLE COMMUNITY PLAN	7/01/06	6/30/07
20.	SAN ANDREAS LIVABLE COMMUNITY PLAN	7/01/06	6/30/07
21	RTP UPDATE	7/01/06	6/30/07
22	CIRCULATION PLAN UPDATE	7/01/06	6/30/07

**PROJECT PLANNING, PROGRAMMING and MONITORING
EXPEDITURE PLAN FOR FY 2006-2007**

Calaveras Council of Governments

1. STIP and SHOPP Management*	30,000
2. Air Quality Conformity*	15,000
3. Angel Oaks-Foundry Lane Connection*	40,000
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TOTAL	\$85,000

*Funding source: 5% of STIP Regional Share (RIP); see 2006 RTIP.