

2021-2022 Overall Work Program Funding Amendment 1 Summary

WORK ELEMENT	RPA FUNDS		LTF	PPM	Formula and Competitive	TOTAL
	TCTC	CONSULTANT				
600: TCTC/TCAB Packets and Meetings	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000
601: State and Federal Programming	\$ 6,500	\$ 3,500	\$ 7,500	\$ 25,000	\$ -	\$ 42,500
602: Overall Work Program	\$ 8,000	\$ -	\$ 6,500	\$ -	\$ -	\$ 14,500
603: GIS and ITS	\$ 75,000	\$ 50,000	\$ 5,500	\$ -	\$ -	\$ 130,500
604: Multi-Modal and Sustainability	\$ 50,000	\$ 45,000	\$ 12,000	\$ -	\$ -	\$ 107,000
605: Transit Planning	\$ 5,000	\$ -	\$ 1,500	\$ -	\$ -	\$ 6,500
606: Public Outreach and Education	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ 5,000
607: Air Quality Planning	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000
608: Regional Transportation Planning Agency Coordination/	\$ 2,500	\$ 7,500	\$ 8,000	\$ 25,000	\$ -	\$ 43,000
702: Regional Transportation Plan	\$ 12,000	\$ -	\$ 11,500	\$ 24,000	\$ -	\$ 47,500
708: Pavement Management	\$ 2,000	\$ -	\$ 3,500	\$ -	\$ -	\$ 5,500
800: SB 1 Programs	\$ -	\$ -	\$ 11,013	\$ -	\$ 85,000	\$ 96,013
900: Climate Change Adaptation Plan					\$ 149,741	\$ 149,741
Sub-Total	\$ 188,000	\$ 106,000	\$ 67,013	\$ 74,000	\$ 234,741	\$ 669,754
Total	\$	294,000	\$ 67,013	\$ 74,000	\$ 234,741	\$ 669,754

600: TCTC/T CAB Packets and Meetings

2021-22 DRAFT

Work Element 600 TCTC/T CAB Packets & Meetings						
	RPA Funds		LTF	PPM	SB1 and Formula	TOTAL
	TCTC	Consultant				
Sub-Total	\$ 20,000	\$ -				
Total	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000

Purpose

Reimburses staff for time related to meetings. Staff prepares agendas, corresponding documents and presents items. Meetings provide decision makers with critical information as well as updates on current transportation issues. Preparing agenda items on statewide and local issues, provides presentations on regional planning needs/processes, facilitates elected body decision making and keeps the public informed on transportation matters.

Previous Accomplishments

Monthly meetings for the TCTC/T CAB. Update of Title VI Plan. Adoption of final version of RTP. Title VI, OWP, and RTP presentations to decision makers/public.

Task/Activity			
Task/Activity		Responsible Party	Schedule
1	Hold trainings and technical workshops for staff members/ stakeholders.	TCTC	Monthly
2	Participate in Caltrans training and coordination meetings.	TCTC	As scheduled
3	TCTC participates in the following technical advisory committees.	TCTC	As scheduled
3.1	Tehama County Transportation Commission Technical Advisory Committee (TAC).	TCTC	Monthly
3.2	Regional Transportation Planning Agency Forum (RTPA Group) - Monthly.	TCTC	Monthly
3.3	Rural Counties Task Force (RCTF).	TCTC	Bi-Monthly
3.4	North State Super Region (NSSR).	TCTC	Bi-Monthly
Product			
Task/Activity		Responsible Party	Schedule
1	Completed Commission/Board packet agendas and items.	TCTC	Monthly
2	Minutes and website postings.	TCTC	Monthly
3	Resolutions authorizing planning tasks.	TCTC	As needed
4	Travel to meetings as necessary to perform planning duties.	TCTC	As scheduled

601: State and Federal Programming

2021-22 DRAFT

Work Element 601 State and Federal Programming						
	RPA Funds		LTF	PPM	SB1 and Formula	TOTAL
	TCTC	Consultant				
Sub-Total	\$ 6,500	\$ 3,500				
Total	\$ 10,000	\$ 7,500	\$ 25,000	\$ -		\$ 42,500

Purpose

Reimburses staff for State and Federal programming activities. TCTC staff is responsible for prioritizing and recommending State and Federal funds for projects. Projects must be included in the RTP to be eligible for State or Federal funds.

Previous Accomplishments

Meeting with Caltrans regarding collaborative projects to promote sustainable community grants/projects and facilitate partnership. Discussion/coordination with local partners and Caltrans regarding RTIP programming, activities, requirements, and needs.

Task/Activity			
Task/Activity		Responsible Party	Schedule
1	RTPA TAC meetings to discuss the RTP and provide local agencies with information for programming projects.	TCTC	Quarterly
2	Meetings with Caltrans District 2 and stakeholders to discuss state highway needs and opportunities for partnership.	TCTC	Ongoing
3	Attend City Council and Board of Supervisors meetings as needed.	TCTC/Consultant	Ongoing
4	Review and comment on local transportation plans and projects.	TCTC	June 2021
5	Hold trainings and technical workshops for stakeholders during the development of any major plans or grant applications to create opportunities for input and engagement.	TCTC/Consultant	Ongoing
6	Participate in Caltrans training and coordination meetings as scheduled by Local Assistance in District 2 including STIP workshops and SHOPP trainings. Coordinate with the development of the Overall Work Program, Regional Transportation Plan, and Regional Transportation Improvement Program.	TCTC	As Needed
7	Review biennial STIP fund estimate and CTC guidelines.	TCTC	As Needed
8	Meet with local agencies to determine upcoming projects and funding strategies. Seek additional/matching funding for STIP projects.	TCTC	As Needed
Product			
Task/Activity		Responsible Party	Schedule
1	Planning/programming documents submitted to CTC.	TCTC	Monthly
2	Transportation planning activities and project monitoring documents.	TCTC	Monthly
3	Meeting, comments, and backup for RTIP process.	TCTC	Monthly

602: Overall Work Program

2021-22 DRAFT

Work Element 602 Overall Work Program						
	RPA Funds		LTF	PPM	SB1 and Formula	TOTAL
	TCTC	Consultant				
Sub-Total	\$ 8,000	\$ -				
Total	\$ 8,000	\$ -	\$ 6,500	\$ -	\$ -	\$ 14,500

Purpose

Reimburse staff for planning and preparing the annual OWP. The OWP is a vital tool that ensures TCTC meets the mandated planning responsibilities required of all RTPAs. Work Element 602 includes coordination and participation with Caltrans regarding the OWP. Local funds will be used to fund audits.

Previous Accomplishments

Preparation/completion of 2020/21 OWP. Discussion/coordination with local agencies regarding the Overall Work Program Agreement (OWPA). Preparation, monitoring, and submittal of OWP invoices and activities.

Task/Activity			
Task/Activity		Responsible Party	Schedule
1	Management of Work Elements, including amendments.	TCTC	Monthly
2	Prepare OWP invoices and quarterly reports.	TCTC	Quarterly
3	Mid-year review in coordination with Caltrans District 2.	TCTC	February 2022
4	Prepare the draft 2022/23 OWP.	TCTC	February – March 2022
5	Submit annual audits and State Controller Reports.	TCTC	May 2022
6	Finalize and submit 2022/23 OWP and OWPA.	TCTC	June 2022
Product			
Task/Activity		Responsible Party	Schedule
1	2021/22 OWP quarterly invoices, reports, and related documents.	TCTC	Quarterly
2	Annual audits.	TCTC	Annually
3	Correspondence with Caltrans District 2 staff.	TCTC	Quarterly
4	Policy/project updates to RTPA TAC/TCTC/TCTAB.	TCTC	Monthly/Quarterly
5	Final adopted 2022/23 OWP/OWPA.	TCTC	May 2022

603: GIS and ITS

2021-22 DRAFT

Work Element 603 GIS and ITS						
	RPA Funds		LTF	PPM	SB1 and Formula	TOTAL
	TCTC	Consultant				
Sub-Total	\$ 75,000	\$ 50,000				
Total	\$	125,000	\$ 5,500	\$ -	\$ -	\$ 130,500

Purpose

Provides funding to build, maintain, and improve the technology required to support and enhance transportation, land use, and transit planning in Tehama County. The technology includes Geographical Information System (GIS) and Intelligent Transportation Systems (ITS) planning, as well as the associated hardware, software and training needed to perform and communicate planning efforts with other agencies, tribal governments, community groups, and the public.

GIS and the related technology play key roles in numerous projects of regional and statewide significance such as Blueprint Planning scenario modeling. TCTC uses technology and software to maximize communication and coordination with limited staff and resources. This element provides essential GIS hardware, software, and related technology for regional planning purposes and ensures existing technology does not become obsolete. Data obtained through Work Element 603 allows for the assessment of regional priorities and system planning for goals outlined in the RTP.

Previous Accomplishments

TCTC continuously updates and improves the GIS database which includes topographical maps, current and archival imagery, environmental and other thematic data for use by TCTC and other agencies. Transportation layers such as trails, bikeways, roads, and other infrastructure have been created or updated for widespread use by Tehama County agencies, local and regional partners, and the public. TCTC continuously coordinates with and supports other County departments, including but not limited to emergency first responders, Tehama County Planning Department, Administration, County Counsel, Public Works Department, Sheriffs Office, Clerk and Records Office, Assessor and Tax Collector.

Task/Activity			
Task/Activity		Responsible Party	Schedule
1	Maintain base maps, including parcels, road centerlines, bikeways, trails, bridges, transit routes, transit stops and other infrastructure within the public right-of-way.	TCTC	June 2021
2	Attend GIS related trainings as needed to keep up with emerging technologies.	TCTC/Consultant	Ongoing
3	Develop or acquire new datasets that enhance transportation and transit planning technology, such as aerial photography, demographic databases and address data.	TCTC/Consultant	June 2021
4	Review and process annual ESRI (environmental system research institute) software maintenance agreements and adjust to departmental needs.	TCTC	Annually
5	Enhance road and parcel layers to include address ranges.	TCTC	Quarterly
6	Coordinate and consult with tribal governments.	TCTC	Bi-monthly
7	Obtain needed hardware and software to perform GIS related planning.	TCTC	Annually
8	Coordinate with Caltrans D2 and regional stakeholders on ITS architecture.	TCTC	Quarterly
9	Explore applications for ITS in rural areas for transportation and transit.	TCTC	Ongoing
10	Attend the Far Northern Regional GIS Council (FNRGC) and annual ESRI conference.	TCTC	Annually
Product			
Task/Activity		Responsible Party	Schedule
1	GIS datasets available to agencies and public.	TCTC	Quarterly
2	GIS data and maps to support transportation and transit planning.	TCTC	Annually
3	Interactive online map services.	TCTC	Quarterly
4	Transportation and transit presentations for meetings and online posting.	TCTC	Monthly
5	Color documents, photography and graphics related to transportation planning.	TCTC	Quarterly
6	Digital backups of transportation planning documents.	TCTC	Quarterly
7	Documents and data available to the public.	TCTC	Monthly

604: Multi-Modal and Sustainability

2021-22 DRAFT

Work Element 604 Multi-Modal and Sustainability Planning						
	RPA Funds		LTF	PPM	SB1 and Formula	TOTAL
	TCTC	Consultant				
Sub-Total	\$ 50,000	\$ 45,000				
Total	\$	95,000	\$ 12,000	\$ -	\$ -	\$ 107,000

Purpose

Provides for alternative transportation planning related to biking and walking to enhance multimodal facilities. These efforts complement statewide goals to reduce greenhouse gas emissions and local goals to preserve and improve the quality of life in Tehama County. Multimodal and sustainability planning practices, including bicycle and pedestrian projects, complete streets projects, and alternative fuel infrastructure planning compliment the goals and objectives of the Regional Transportation Plan. Mode options, education, and providing effective infrastructure are critical in the reduction of single occupancy vehicles use, which ultimately reduces GHG emissions. TCTC monitors aviation plans for consistency with the Regional Transportation Plan (RTP) and planning efforts are consistent with complete streets concepts, and “Health in All Policies” and are considered if feasible when planning transportation projects.

Previous Accomplishments

Maintenance and implementation of the 2019 Tehama County Active Transportation Plan. Assisted local agencies in delivering projects that further the regions sustainability goals identified in the Regional Transportation Plan. Solicited Active Transportation Program (ATP) project opportunities from local agencies. Coordinated with local communities to identify local route improvement needs. Educated the Board/Commission and citizens regarding transportation needs and encouraging feedback. Tracking and planning for alternative fuel infrastructure for personal automobiles and transit fleet vehicles.

Task/Activity			
Task/Activity		Responsible Party	Schedule
1	Promote integration of active transportation and complete streets into projects in conjunction with the Tehama County Active Transportation Plan with consideration giving to bike lanes, ADA compliance, sidewalk connectivity, and multimodal planning.	TCTC	Monthly
2	Coordinate multimodal planning, with land use planning and developments through interagency collaboration and public outreach.	TCTC/Consultant	Monthly
3	Coordinate with Caltrans District 2 to include complete streets elements and improve multimodal transportation on state highways within Tehama County.	TCTC	Ongoing
4	Utilize local agency Capital Improvement Plans (CIP) to update the RTP.	TCTC/Consultant	Sept. 2021
5	Integrate biking, walking, transit, and carpool needs into proposed developments.	TCTC	Ongoing
6	Educate citizens on transportation issues impacting their community and develop solutions.	TCTC	Monthly
Product			
Task/Activity		Responsible Party	Schedule
1	ATP/Complete Streets comments related to projects.	TCTC	Oct-Dec. 2021
2	Documented community vision of needed transportation infrastructure.	TCTC	Annually
3	Increased multimodal transportation options on the state highway system.	TCTC	Quarterly

605: Transit Planning

2021-22 DRAFT

Work Element 605 Transit Planning						
	RPA Funds		LTF	PPM	SB1 and Formula	TOTAL
	TCTC	Consultant				
Sub-Total	\$ 5,000	\$ -				
Total	\$ 5,000	\$ -	\$ 1,500	\$ -	\$ -	\$ 6,500

Purpose

Work Element 605 will provide for transit planning to enhance multimodal facilities as well as transit asset management. These efforts complement statewide goals to reduce greenhouse gas emissions and local goals to preserve and improve the quality of life in Tehama County. Transit planning supports the promotion of alternative transportation to single occupancy vehicles. To aide in these various programs the Social Services Transportation Advisory Council (SSTAC) assists in the Unmet Transit Needs process and mobility improvements are discussed in the Tehama County Coordinated Public Transit–Human Services Transportation Plan. Additionally, this Work Element will support the asset management system to maintain inventories and condition reports as part of FTA’s Transit Asset Management (TAM) Final Rule. This formal administrative system will monitor and manage public transportation assets so they can be operated and maintained in a State of Good Repair. The initial Transit Asset Management Plan will cover a period of at least four years and must be updated in its entirety every four years.

Previous Accomplishments

Developed transit reports, transportation facilities, and planned service improvements. Updated the Transit Asset Management System. Gathered annual asset inventory model data. Completed Transit Facility Plan.

Task/Activity			
Task/Activity		Responsible Party	Schedule
1	Develop transit reports, transportation facilities, and plan service improvements.	TCTC	Monthly
2	Utilize local agency Capital Improvement Plans (CIP) to update the RTP.	TCTC	Sept. 2021
3	Integrate transit needs into proposed developments.	TCTC	Ongoing
4	Finalize and adopt the Coordinated Public Transit – Human Services Plan.	TCTC/Consultant	May 2021
5	Submit asset inventory data to NTD.	TCTC	Oct. 2021
6	Outline targets for transit asset management.	TCTC	Dec. 2021
7	Report baseline data and asset management practices.	TCTC	Jan. 2021
8	Develop TAM Plan.	TCTC	Oct. 2021
9	Plans for upgrades to Transit Facility.	TCTC	June 2021
Product			
Task/Activity		Responsible Party	Schedule
1	Transit reports, statistics and performance monitoring data.	TCTC	Monthly
2	Adopt Coordinated Public Transit – Human Services Plan.	TCTC/Consultant	May 2021
3	Update the Transit Asset Management System.	TCTC	July 2021
4	Annual asset inventory module data.	TCTC	Annually
5	Targets for Transit Asset Management.	TCTC	Dec. 2021
6	Transit Asset Management Plan.	TCTC/Consultant	Oct. 2021
7	Completed Transit Facility plan.	TCTC/Consultant	June 2021

606: Public Outreach and Education

2021-22 DRAFT OWP

Work Element 606 Public Outreach and Education						
	RPA Funds		LTF	PPM	SB1 and Formula	TOTAL
	TCTC	Consultant				
Sub-Total	\$ 5,000	\$ -				
Total	\$ 5,000	\$ -	\$ -	\$ -		\$ 5,000

Purpose

Provides resources necessary to inform and educate local agencies, tribal governments, organizations, stakeholders, and the public on important local and regional transportation issues. Educating and informing appropriate agencies, groups, and the public encourages feedback and facilitates consensus among stakeholders. Outreach includes using various forms of media to inform the public and stakeholders about TCTC planning efforts, and ensures that citizens have an opportunity to comment on and evaluate plans and programs, including the RTP. This year’s Overall Work Program includes developing progressive approaches to engaging communities virtually in light of the COVID 19 pandemic and the challenges it poses.

Previous Accomplishments

Conduct annual Unmet Transit Needs hearing process and Public Hearing. Outreach during the development of the Coordinated Public Transit – Human Services Transportation Plan. CMAQ expenditure call for projects. ESRI annual conference session presentation recapping event/discussion of what was learned. Presentation regarding the effects of funding changes and program realignment.

Task/Activity			
Task/Activity		Responsible Party	Schedule
1	Develop presentations for public meetings.	Consultant	Bi-monthly
2	Conduct outreach to under-represented and underserved populations as outlined in the Transit Title VI Program including the elderly, disabled, low income, minorities, and community groups.	TCTC	Quarterly
3	Develop COVID-19 outreach protocols that will engage the public in various creative ways.	TCTC	June 2021
4	Post planning documents and information to the TCTC website.	TCTC/Consultant	As Developed
5	Prepare press releases and public notices.	TCTC/Consultant	As Needed
6	Conduct annual Unmet Transit Needs hearing process, including outreach with under represented and underserved populations.	TCTC	As Needed
Product			
Task/Activity		Responsible Party	Schedule
1	Emails and attend community meetings/events.	TCTC/Consultant	Quarterly
2	Presentations and outreach materials.	TCTC/Consultant	Quarterly
3	Postings to website.	TCTC/Consultant	Monthly
4	Materials to enhance public outreach.	TCTC/Consultant	Quarterly
5	Recommendations from SSTAC and Unmet Needs findings.	TCTC	Quarterly

607: Air Quality Planning

2021-22 DRAFT OWP

Work Element 607 Air Quality Planning						
	RPA Funds		LTF	PPM	SB1 and Formula	TOTAL
	TCTC	Consultant				
Sub-Total	\$ 2,000	\$ -				
Total	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000

Purpose

Focuses on transportation planning related to air quality improvements. Tehama County is part of the Northern California Air Basin and has been designated non-attainment for Federal Ozone and PM-10 Standards. The Federal Environmental Protection Agency (EPA) sets standards under the Federal Clean Air Act. In 1997 the new standards for ozone, PM10 and PM2.5 were established. The Tuscan Buttes, in Tehama County, is a rural air quality non-attainment area for ozone. Staff is coordinating with Caltrans District 2, the Caltrans office of Federal Transportation Management Program and Rural Counties Task Force (RCTF) members that also receive CMAQ funding. The change in Federal air quality attainment required modifications to the RTP.

TCTC staff collaborated with regional agencies to implement the Upstate Plug-In Electrical Vehicle (EV) readiness project. As part of this collaboration, TCTC supports the installation of EV stations along major corridors. Planning work is focused on meeting Environmental Protection Agency (EPA) and California Air Resource Board (CARB) requirements to reduce Nitrogen Oxides (NOx) and Particulate Matter (PM) emissions in the State, as well as coordinating with the Tehama County Air Pollution Control District to review impacts of land development proposals, and public works, and transit operations to comply with fleet replacement targets and deadlines.

Previous Accomplishments

Participation in the CTC workshops to update the RTP guidelines, alternate fuel, and air quality options. Participation/coordination with RCTF to review and comment on proposed RTP guidelines. Interaction with adjacent county regarding electric bus options/concerns. Collaboration with local agencies for the collaborative use of CMAQ funds on current projects. Collaborate and educate regional stakeholders on eligible CMAQ projects.

Task/Activity			
Task/Activity		Responsible Party	Schedule
1	Participate in federal and state transportation-related air quality planning activities.	TCTC	Monthly
2	Collaborate with local agencies for the collaborative use of CMAQ funds on current projects.	TCTC	Quarterly
3	Collaborate and educate regional stakeholders on eligible CMAQ projects.	TCTC	Quarterly
4	Coordinate with the Tehama County Air Pollution Control District regarding development projects and fleet emissions.	TCTC	Monthly
Product			
Task/Activity		Responsible Party	Schedule
1	Emissions analysis, data and reports, and traffic counts.	TCTC	Annually
2	Submit programming documents to Caltrans as required.	TCTC	Annually

608: Regional Transportation Planning Agency Coordination/Handbook

2021-22 DRAFT OWP

Work Element 608 RTPA Coordination/Handbook						
	RPA Funds		LTF	PPM	SB1 and Formula	TOTAL
	TCTC	Consultant				
Sub-Total	\$ 2,500	\$ 7,500				
Total	\$ 10,000	\$ 8,000	\$ 25,000	\$ -		\$ 43,000

Purpose

Reimburses staff for the coordination of the transportation planning process with a variety of stakeholders such as Caltrans District 2, regional tribes, and Local/State government. This coordination is essential to the regional transportation planning process. Additionally, this work element will fund tasks that will lead into the 2021/22 update of the RTPA handbook.

Previous Accomplishments

RTPA coordination of activities with cities, county and state, the Paskenta Band of Nomlaki Indians, adjacent counties, and the North State Super Region. Coordination with Caltrans District 2 regarding local State highway projects; SR99, SR36, SHOPP projects. Coordinated with local Air Pollution Control District to provide opportunity for review and comment on regional projects. Engaged with local schools for safe student travel route discussions and project opportunities.

Task/Activity			
Task/Activity		Responsible Party	Schedule
1	Coordinate with Local and State agencies, Tribes, Caltrans District 2, community leaders, and the public regarding transportation projects and related land use planning.	TCTC/Consultant	Ongoing
2	RTPA TAC meetings and recommendations to TCTC and TCTAB.	TCTC	Monthly/Quarterly
3	Coordinate with Caltrans District 2 to conduct long-range planning regarding the effects of local traffic to state highways.	TCTC	Quarterly
4	Develop and/or modify tools for better assessment of transportation impacts on local communities.	TCTC/Consultant	Ongoing
5	Identify transportation facilities, projects and services required to meet regional and interregional mobility and access needs.	TCTC/Consultant	Biannually
Product			
Task/Activity		Responsible Party	Schedule
1	Comments on projects and or policy of regional and state significance.	TCTC	Quarterly
2	Recommendations from RTPA TAC to TCTC.	TCTC	Bi-monthly
3	Discussion notes and contemplated actions affecting long range transportation planning.	TCTC/Consultant	Quarterly
4	Providing a regional approach for transportation issues via correspondence and communication to other government agencies, jurisdictions, and tribes.	TCTC/Consultant	As Needed
5	Updates to the RTPA Handbook.	TCTC	Ongoing

702: Regional Transportation Plan

2021-22 DRAFT OWP

Work Element 702 Regional Transportation Plan						
	RPA Funds		LTF	PPM	SB1 and Formula	TOTAL
	TCTC	Consultant				
Sub-Total	\$ 12,000	\$ -				
Total	\$ 12,000	\$ -	\$ 11,500	\$ 24,000	\$ -	\$ 47,500

Purpose

FHWA prescribes the policies and procedures for the administration of activities, including content provisions for development of the Regional Transportation Plan (RTP) (23 CFR Part 450):

- Current and projected transportation demand of persons and goods
- Identification of transportation facilities
- Performance measures and targets
- System performance report
- Mitigation activities
- Financial plan
- Operational and management strategies
- Capital investment and other strategies
- Transportation and transit enhancement activities

When developing regional transportation plans and transportation improvement plans, the RTPA should consult with agencies and officials responsible for other planning activities within the RTPA that are affected by transportation (including State and local planned growth, economic development, tourism, natural disaster risk reduction, environmental protection, airport operations, or freight movements) or coordinate its planning process (to the maximum extent practicable) with such planning activities.

This element provides for monitoring of the 2020 RTP update by coordinating with local agencies and to receive input from stakeholders, including tribal governments, and the public regarding transportation issues. Projects must be included in the RTP to be eligible for State and Federal funding. The RTP is a 20 year plan, updated every four (4) years, that covers all transportation modes in Tehama County. This work element includes funding to keep the RTP current and ensure compliance with the Regional Transportation Plan Guidelines adopted by CTC.

Previous Accomplishments

Coordinated with Caltrans on State Active Transportation Plan. Coordinated with agencies and Tribes within the County. Coordination with stakeholders on the development of the Caltrans Sustainable Communities Planning Grant for Emergency Access.

Task/Activity			
Task/Activity		Responsible Party	Schedule
1	Coordinate with local agencies and unincorporated communities.	TCTC/Consultant	Bi-monthly
2	Coordinate with the Paskenta Band of Nomlaki Indians and other regional tribes.	TCTC/Consultant	Bi-monthly
3	Monitor RTP Guidelines for changes related to FAST Act.	TCTC/Consultant	Monthly
4	Monitor RTP projects for delivery.	TCTC	Monthly
5	Post RTP amendments on TCTC website.	TCTC	As Needed
6	Develop vehicle miles traveled compliance measures in order to meet the requirements set forth in SB 743.	TCTC/Consultant	July 2021
Product			
Task/Activity		Responsible Party	Schedule
1	Progress reports on planning activities.	TCTC	Bi-monthly
2	Reports on new issues and projects to be included in RTP.	TCTC	Quarterly
3	SB 743 compliance measures.	TCTC/Consultant	July 2021

708: Pavement Management

2021-22 DRAFT OWP

Work Element 708 Pavement Management						
	RPA Funds		LTF	PPM	SB1 and Formula	TOTAL
	TCTC	Consultant				
Sub-Total	\$ 2,000	\$ -				
Total	\$ 2,000	\$ 3,500	\$ -	\$ -		\$ 5,500

Purpose

Supports planning for the maintenance and repair of transportation facilities. Roadways and other facilities are inventoried and assessed. Tehama County has 826 miles of maintained roads that are paved and the remaining 263 miles are dirt or gravel. The County also has over 300 bridges in the local network. Pavement management encompasses a broad range of tasks to maintain pavement, bridge and sign inventories to facilitate the overall improvement of the transportation network. Pavement management efforts will aid in identifying projects throughout the County that can be listed in the Regional Transportation Plan.

Pavement management incorporates life cycle costs into a more systematic approach to facilitate road maintenance and reconstruction projects. The needs of the entire network as well as budget projections are considered before projects are constructed. The pavement management plan encourages local agencies to develop a pavement management system to assist in RTP project selection.

Previous Accomplishments

Inspected approximately one-third of the County roads. Input field data into Streetsaver Software Pavement Management System (PMS). Develop road maintenance repair scenario lists for evaluation and programming.

Task/Activity			
Task/Activity		Responsible Party	Schedule
1	Inventory one-third of road network pavement conditions, identifying good, fair and poor pavements.	TCTC/Consultant	Annually
2	Assign ratings for road segments, based on traffic volumes, road functional class, and community demand.	TCTC/Consultant	Annually
3	Develop road maintenance scenarios for evaluation.	TCTC/Consultant	Annually
4	Identify maintenance/resurfacing/rehabilitation projects within available funding.	TCTC/Consultant	Annually
5	Identify projects to be included in the Regional Transportation Plan.	TCTC	Annually
Product			
Task/Activity		Responsible Party	Schedule
1	Survey one-third of the paved county roads and update database.	TCTC/Consultant	July-June
2	Reports prioritizing maintenance needs.	TCTC/Consultant	Annually
3	Bridge inventories with sufficiency rating.	TCTC/Consultant	Annually
4	County roadway rehabilitation project identification.	TCTC/Consultant	Annually

800: SB 1 Programs

2021-22 DRAFT OWP

Work Element 800 SB 1 Programs						
	RPA Funds		LTF	PPM	SB1 and Formula	TOTAL
	TCTC	Consultant				
Sub-Total	\$ -	\$ -				
Total	\$ -	\$ -	\$ 11,013	\$ -	\$ 85,000	\$ 96,013

Purpose

Work Element 800 will support the SHA Sustainable Communities Grant funds to develop a comprehensive Short Range Transit Plan (SRTP) that will identify the existing and future regional transit needs for Tehama County, guide the Tehama Rural Area Express's (TRAX) future growth, develop a set of policies to define TRAX growth objectives, develop performance measures to track the success of the system, and develop an implementation plan that will provide a feasible plan for planning and funding operational and capital needs for TRAX. The initial SHA Sustainable Communities Grant will cover a period of three years to complete. The final deliverable will be an adopted SRTP.

Previous Accomplishments

Selected consultant to develop the SRTP and executed consultant contract. Collected existing plans and data and developed first/last mile strategies. Developed draft policies, goals and performance standards. Evaluated current and future Capital and Operational needs. Developed implementation plan.

Task/Activity			
Task/Activity		Responsible Party	Schedule
1	Solicit a Request for Proposal for Consultant.	TCTC	May 2021
2	Collect, review and analyze existing plans and data.	TCTC	June 2022
3	Assess existing transit services and needs.	TCTC	July 2021
4	Develop First/Last Mile Strategies.	TCTC	Sept. 2021
5	Coordinate and facilitate community and stakeholder meetings.	TCTC	Sept-Nov 2021
6	Develop draft policies, goals and performance standards.	TCTC	Jan. 2021
7	Evaluate current and future Capital and Operational needs.	TCTC	March 2021
8	Develop Implementation Plan.	TCTC	April 2021
9	Draft Short Range Transit Plan.	TCTC	May 2021
Product			
Task/Activity		Responsible Party	Schedule
1	Executed Consultant Contract.	TCTC	June 2021
2	First/Last Mile Strategies.	TCTC	Sept. 2021
3	Marketing Plan and Fare Analysis.	TCTC	Nov. 2021
4	Final adopted SRTP.	TCTC	June 2022

900: Paskenta Band of Nomlaki Indians Climate Change Adaptation Plan

2021-22 DRAFT OWP

Work Element 600 TCTC/TCTAB Packets & Meetings

	RPA Funds		LTF	PPM	SB1 and Formula		TOTAL
	TCTC	Consultant					
Sub-Total	\$ -	\$ -					
Total	\$ -	\$ -	\$ -	\$ -	\$ 149,741		\$ 149,741

Objective The Paskenta Band of Nomlaki Indians (Paskenta) proposes to develop a Climate Change Adaptation Plan (Adaptation Plan) that, when implemented, will create a resilient tribal economy, fortify important infrastructure, and protect human health and safety from extreme events and harmful environmental impacts that may result from climate change impacts.

Discussion

Previous Accomplishments Applied and awarded.

Task/Activity			
Task/Activity		Product	Schedule
1	Project kickoff	TRIBE	Sept 2021
2	Consultant Procurement	TRIBE	Sept 2021
3	Kickoff Meeting with Consultant	TRIBE	Sept 2021
4	Quarterly Reporting and Invoicing	TRIBE	Sept. 2021
5	Review Adaptation Strategies	TRIBE	Sept21-Mar23
6	Community Engagement and Survey	TRIBE	Jan. 2021
8	Stakeholder Meeting	TRIBE	Feb 22
9	Evaluate Feasibility of Adaptation Strategies	TRIBE	April 2021
10	Compile Potential Funding Sources	TRIBE	June 2022
Product			
Task/Activity		Products	Schedule
1	Adaptation Plan Synthesis	TRIBE	Nov. 2022
2	Work Plan Development	TRIBE	Jan. 2023
3	Monitoring Plan Development	TRIBE	Jan. 2023
4	Review and Finalize Adaptation Plan	TRIBE	Feb. 2023
5	Community Meeting	TRIBE	Feb. 2023

Work Element 611: Caltrans Informational Element Caltrans' Overall Work Program Element Fiscal Year 2021-2022			
Activity Description	Product	Funding Source	Due Date
Coordinate with Tehama County RTPA staff for review of the of Regional Transportation Plan (RTP)	Tehama County RTP	State and Federal Funds	Annually
Assist RTPA staff with programming documents for the RTIP & future amendments	Tehama County RTP	State and Federal Funds	Quarterly
Monitor OWP work progress, process OWP invoices for payment, including grant progress	Payment of Invoices, Various Transit grants	State and Federal Funds	Monthly
System Management	State Rail and Freight Mobility Plan CTIPS database ITMS database	State and Federal Funds	Monthly
Tehama County Intelligent Transportation System (ITS) Architecture	Tehama County ITS Architecture Plan updates and amendments	State and Federal Funds	Annually
Assist Tehama County RTPA Staff in outreach and participation by Native American Tribal Governments	Participation by Tribes in the Transportation Planning Process	State and Federal Funds	Bi-monthly
Multi-modal Planning Coordination	Aeronautics Bicycle Plan Transit Planning Pedestrian ADA Accessibility	State and Federal Funds	Quarterly
Coordination with staff on miscellaneous transportation related issues	Public Participation Greenhouse Gas/ Air Quality Intergovernmental Review	State and Federal Funds	Ongoing