

Mariposa County

Local Transportation Commission



Transportation Planning Overall Work Program

For Fiscal Year 2022-2023

Final

Adopted by LTC Resolution #2022-10 5/24/22

Mariposa County Local Transportation Commission
4639 Ben Hur Road
Mariposa, CA 95338
209-966-5356

Table of Contents

Introduction.....3
 The Work Program3
 Regional Setting.....4
 Local Transportation Commission (LTC)5
 Public Involvement.....5
 Environmental Justice & Title VI.....6
 The Transportation Planning Program.....7
 Summary of Work Elements7
 Funding8
 Federal Planning Factors9
 Fixing Americas Surface Transportation FAST Act10
 Federal Highway Administration (FHWA) and Federal Transit
 Administration (FTA) Planning Emphasis Areas (PEAs).....11
 Work Elements.....12
 1. Regional Transportation Plan (RTP)12
 2. Regional Transportation Improvement Program (RTIP).....13
 3. Transportation Planning Studies.....14
 4.1. Transit Planning.....16
 4.2. Transportation Development Act (TDA)17
 5. Air Quality Planning.....18
 6. Public Information19
 7. Maintenance of the Overall Work Program (OWP).....20
 8. Integrated Mobility and Housing Strategy Plan..... 21
 9. Phase IV Mariposa Creek Parkway Special Plan..... 24
 References.....27

Appendix

- Overall Work Program Agreement
- MCLTC Resolution
- Transportation Planning Process Certification
- Certifications and Assurances
- Debarment and Suspension Certification

1. Introduction

The Work Program

The Overall Work Program (OWP) is a budget for one fiscal year. It identifies transportation planning activities and their funding sources. This OWP is for Fiscal Year 2022-2023 including July 1, 2022 - June 30, 2023.

Together with the Master Fund Transfer Agreement (MFTA) and the Overall Work Program Agreement (OWPA), the OWP constitutes the annual funding contract between the State of California and the Mariposa County Local Transportation Commission for Rural Planning Assistance (RPA) funds.

The primary concerns addressed in this Work Program are:

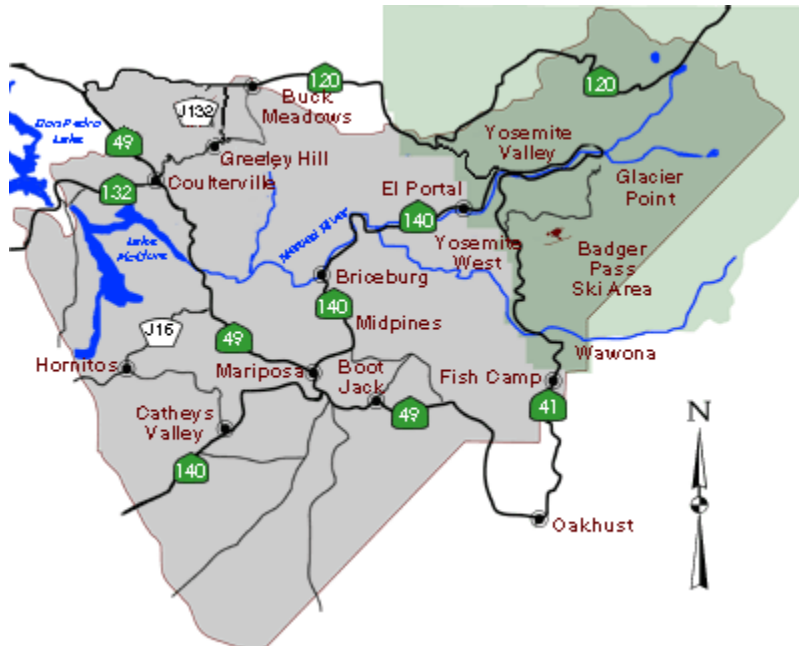
- Funding for transportation planning projects and programs
- Coordination with federal, state, and local agencies
- Public participation and outreach
- Air Quality Conformity
- Consistency with the General Plan
- Improving transportation datasets and analysis capabilities

The main products of this Work Program will be:

- Complete Phase II for Regional Transportation Plan 2023-24 Update (Funded by RPA)
- Complete Phase I for Bicycle & Pedestrian Transportation Plan 2024 (Funded by RPA)
- Integrated Mobility and Housing Strategy Plan – that was started in FY 2020-21 and is scheduled to be completed in FY 2022-23 (Funded by SB1 SC with Local Share)
- Phase IV Mariposa Creek Parkway Special Plan – that was started in FY 2021-22 and is scheduled to be completed in FY 2023-24 (Funded by SB1 SC with Local Share)

Regional Setting

Mariposa County is a rural, mountainous area with a population of approximately 17,131 (per the 2020 U.S. Census). It is estimated that every year approximately 4 million people travel through Mariposa County on their way to the Yosemite National Park. Portions of Yosemite National Park, the Sierra National Forest, the Stanislaus National Forest, and other public lands account for about half of the almost 1,500 square miles of land area. Two highways – State Routes 49 and 140 – traverse the County, and three others – Routes 41, 120, and 132 – have portions within it.



While the County does not experience the same kind of congestion problems that face most urban areas, the incremental, low density, and widespread development pattern that is emerging creates traffic problems of their own. The primary concern is with the maintenance and improvement of the County's roadways to a safe and appropriate standard. As new housing goes up in the rural areas of the county, deficiencies in the roadway system are becoming more apparent. However, due to the mountainous terrain over much of the land, Mariposa faces higher road construction and maintenance costs than many areas. When the higher costs are combined with the small population, piecemeal growth, and low density of development, paying for necessary infrastructure maintenance and improvements becomes a more difficult task.

In the recent past, much of the growth in Mariposa County has come from tourism – mostly related to Yosemite National Park – and from the migration of retirees from urban and suburban areas.

The Local Transportation Commission

The structure of the Mariposa County Local Transportation Commission has not changed since it was formed in 1975. The Local Transportation Commission (LTC) is composed of the (5) five members of the County Board of Supervisors, as there are no incorporated areas within the County. The County's Director of Public Works & Transportation is designated as the Executive Director of the LTC.

A Memorandum of Understanding between the Mariposa County Transportation Commission and the State of California was updated in 1999. This MOU describes the relationship between the State and County for transportation planning in Mariposa County.

The LTC has advisory committees that meet on an as-needed basis. These include the Policy Advisory Committee, Citizen's Advisory Committee. The LTC has reestablished the Technical Advisory Committee (TAC) which will meet twice a year. The TAC will make recommendations to the LTC on matters such as the Regional Transportation Plan (RTP) and the annual Transportation Planning – Overall Work Program (OWP). The purpose and structure of these committees has been reviewed and the LTC bylaws updated accordingly. Additionally, a Social Services Transportation Advisory Council (SSTAC) meets prior to the Unmet Transit Needs Hearing and at other times, as needed. Currently the council meets two times annually. The council advises the LTC on transit and other transportation needs within the County.

Public Involvement

Public input by citizens or any interested party is encouraged by the LTC and welcomed at all LTC meetings. Noticed public hearings are held on topics such as Unmet Transit Needs and adoption of the Regional Transportation Plan. The LTC strives to include continuous community involvement in the development of plans and studies including online to gather feedback. Mariposa County is the ancestral home to numerous Native Americans (i.e., Tribes, communities, organizations, groups, and individuals). The LTC will reach out to the American Indian Council of Mariposa and other Native American, communities, organizations, groups, and individuals for their participation. A Public Participation Plan was completed in FY 2009-10 and more explicitly describes the LTC's public involvement goals and procedures.

Although there are no federally recognized Native American tribes within Mariposa County. California is the ancestral home to several federally recognized and non-federally recognized California Native American tribes, communities, organizations, groups, and individuals. Proactively pursuing early Native American involvement as mandated by federal and state guidelines, considered, and addressed during the earliest stages of transportation planning and programming, benefits local transportation agencies such as the Mariposa County LTC, Native Americans and Caltrans. We frequently reach out to Southern Sierra Miwuk Nation, North Fork Mono Rancheria, and Choinumni Tribe to name a few. Such efforts minimize impacts to projects by (a) avoiding potential delays and cost overruns, and (b) gaining important knowledge and information for protecting and preserving unique biological and cultural resources (i.e., flora, fauna, prehistoric sites, religious and ancestral places, etc.) for future generations.

Environmental Justice & Title VI

County staff addresses the effects of transportation planning on traditionally underrepresented and underserved populations, such as the elderly, disabled, low-income, and minority (i.e., Black, Hispanic, Asian American, Native Americans/Alaskan Native, and Pacific Islander) community groups and their leader by involving the potentially affected public in developing transportation projects that fit harmoniously within the community without sacrificing safety or mobility. The county accomplishes this goal both formally and informally through newspaper announcements, public hearings, workshops, online, and meetings with traditionally underrepresented communities and community leaders and notices to local minority groups.

Mariposa County Local Transportation Commission will ensure that its programs, policies, and activities comply with Department of Transportation's (DOT) Title VI Regulations (49 CFR Part 21) and with Limited English Proficient (LEP) Person's requirements (70 FR 74087, December 14, 2005). Mariposa County Local Transportation Commission is committed to creating and maintaining a system that is free of all forms of discrimination, taking necessary preventive corrective and disciplinary actions to stem behavior that violates this policy or the rights and privileges it is designed to protect. FTA requires recipients to document compliance with DOT Title VI regulations by submitting a Title VI Program to their FTA regional civil rights officer once every three years.

2. The Transportation Planning Program

The Transportation Planning Program consists of multiple efforts, divided into Work Elements. The program and its elements are derived from various prior documents and programs including:

- The 2017 Regional Planning Handbook
- The 2017 Regional Transportation Plan
- The Regional Transportation Improvement Program and amendments
- The California Transportation Plan
- A 1990 Traffic Safety Evaluation of Mariposa County Roads conducted by the Institute of Transportation Studies
- YARTS and subsequent work in the development of a regional transit system
- The 1994 Mariposa County Highway 140 Transit Service Evaluation Report
- The 2021 Short Range Transit Plan
- The 2021 Pavement Management Program
- The 2011 Bicycle and Pedestrian Transportation Plan

Summary of Work Elements

- Work Element 1 - **Regional Transportation Plan (RTP)** and participate in regional planning efforts
- Work Element 2 - **Regional Transportation Improvement Program (RTIP)** preparation, Project Study Reports, and project monitoring
- Work Element 3 - **Transportation Planning Studies** for specific issues
- Work Element 4.1 - **Transit Planning** and coordination
- Work Element 4.2 – **Transportation Development Act (TDA)**
- Work Element 5 - **Air Quality Planning** and coordination
- Work Element 6 - **Public Information** and outreach
- Work Element 7 - **Maintenance of the Overall Work Program (OWP)**
- Work Element 8 – **Integrated Mobility and Housing Strategy Plan**
- Work Element 9 – **Phase IV Mariposa Creek Parkway Special Plan**

Funding

The LTC’s Work Program is funded from three sources: Rural Planning Assistance funds, TDA and State Transportation Improvement Program “Planning, Programming & Monitoring” funds.

The anticipated RPA funding amount for Fiscal Year 2022-23 for Mariposa County is \$158,000.

Funding Amounts and Sources

\$158,000	Rural Planning Assistance (RPA)
\$ 35,000	STIP Planning Programming & Monitoring Funds (PPM)
\$ 8,000	TDA Funds
\$497,692	Planning Grant SB1 SC
\$ 64,482	Local Match – Receives No Funding From RPA
\$763,174	TOTAL BUDGETED AMOUNT

Funding by Element

Work Element	Funding Source					LTF Match (11.47%) Non RPA	Budgeted Amount
	RPA	Carryover FY 21-22	STIP PPM	TDA	Planning Grant SB1 SC, 88.53%		
1. RTP	35,000						35,000
2. RTIP			35,000				35,000
3. Transportation Planning Studies	36,000						36,000
4.1 Transit Planning	30,000						30,000
4.2 TDA				8,000			8,000
5. Air Quality Planning	15,000						15,000
6. Public Information	22,000						22,000
7. Maintenance of the OWP	20,000						20,000
8. Integrated Mobility and Housing Strategy					77,692	10,066	87,757
9. Phase IV Mariposa Creek Parkway Special Plan					420,000	54,415	474,415
Sub-Total	158,000		35,000	8,000	497,692		
Total			\$698,692.00			\$64,482	\$763,174

RTP (Regional Transportation Plan), RTIP (Regional Transportation Improvement Program), TDA (Transportation Development Act)

County Match Requirements

Funding for Work Elements 1 – 7 do not require the County to match since they are 100% funded. Work Element 8 & 9 will require an 11.47% Local Match. 100% of the local match will be from the General Fund in the form of County of Mariposa Planning Department staff time.

Federal Planning Factors

The work elements in this program are consistent with Federal and State funding priorities including the ten FAST Act planning factors to the extent they apply to a rural area like Mariposa County. The ten planning factors are as follows:

1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.
2. Increase the safety of the transportation system for motorized and non-motorized user.
3. Increase the security of the transportation system for motorized and non-motorized users.
4. Increase the accessibility and mobility of people and for freight.
5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns.
6. Enhance the integration and connectivity of the transportation system, across and between modes, people, and freight.
7. Promote efficient system management and operation.
8. Emphasize the preservation of the existing transportation system.
9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.
10. Enhance travel and tourism.

The matrix on the following page shows which Work Element(s) address which emphasis area(s):

FAST Act Planning Factors								
	Work Element 1 (RTP)	Work Element 2 (RTIP)	Work Element 3 (Trans Planning Studies)	Work Elements 4.1, 4.2 Transit Planning, TDA)	Work Element 5 (Air Quality)	Work Element 6 (Public Info)	Work Element 8 Integrated Mobility & Housing Strategy	Work Element 9 Phase IV Mariposa Creek Parkway Special Plan
1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.	X		X	X			x	x
2. Increase the safety of the transportation system for motorized and non-motorized users.	X	X	X	X		X		X
3. Increase the security of the transportation system for motorized and non-motorized users.	X	X	X	X		X		
4. Increase the accessibility and mobility of people and for freight.		X	X	X			x	x
5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and	X		X		X		x	x
6. Enhance the integraton and connectivity of the transportation system, across and between modes, for people and freight.	X	X	X	X			x	x
7. Promote efficient system management and operation	X	X	X	X	X	X		
8. Emphasize the preservation of the existing transportation system.		X		X				
9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.	X	X	X	X			x	x
10. Enhance travel and tourism.	X		X	X		X	x	x

FHWA and FTA Planning Emphasis Areas

Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) updated the Planning Emphasis Areas (PEAs) in December of 2021. The emphasis areas focus on advancing equity and environmental justice in transportation planning, which will help achieve greenhouse gas reduction goals and increase resilience to extreme weather events

The matrix below shows which Work Element(s) address which Planning Emphasis Areas PEA(s):

FHWA and FTA Planning Emphasis Areas								
	Work Element 1 (RTP)	Work Element 2 (RTIP)	Work Element 3 (Trans Planning Studies)	Work Elements 4.1, 4.2 Transit Planning, TDA)	Work Element 5 (Air Quality)	Work Element 6 (Public Info)	Work Element 8 Integrated Mobility & Housing Strategy	Work Element 9 Phase IV Mariposa Creek Parkway Special Plan
Tackling the Climate Crisis - Transition to a Clean Energy Resilient Future	X			X	X		x	x
Equity and Justice in Transportation Planning	X	X	X	X		X	X	X
Complete Streets	X	X		X			X	X
Public Involvement	X	X		X		X	x	x
Stratigic Highway Network/U.S. Department of Defense Coordination	N/A							
Federal Land Mangement Agency Coordination	X	X		X			x	x
Planning and Environment Linkages	X	X	X	X			X	X
Data in Transportation Planning	X	X		X	X		X	X

3. Work Elements

WORK ELEMENT 1 **Regional Transportation Plan (RTP)**

The RTP serves as a guide for transportation planning activities in Mariposa County. It is a long-range (20 year) planning document that establishes the region's transportation goals, policies, programs, projects, and the financial resources available to implement them. This element also includes inter-governmental coordination, on all matters of transportation policy in the County.

Previous Work

- Completed Phase I of 2024 Regional Transportation Plan Update (June 30, 2022)
- The LTC authorized the Counties RTP for Public Circulation and Associated Environmental Documentation (May 21, 2019)
- 2nd study of substandard roadway/intersection alignments for future projects (June 30, 2022)
- RFP for Regional Transportation Plan Update (February 22, 2022)

Proposed Products

- Completion of Phase II for Regional Transportation Plan Update (June 2023). Update being performed by Fehr & Peers Consulting Team with County Staff support for information, documentation, and oversight.
 - Draft Environmental Review of RTP
 - Draft RTP Update
 - Draft Negative Declaration Environmental Document of RTP

Work Activities

1. Monitor status and prepare needed documents for Phase II of Regional Transportation Plan Update 2024 with consultant (July 2022 - June 2023) – Fehr & Peers with County Staff
2. Participate in Statewide planning efforts and in the Rural Counties Task Force which staff attends. (November 2022 and April 2023) – County Staff
3. Monitor status and funding of projects in the RTP (October 2022 and May 2023) – County Staff

Funding Source	Work Performed by	Budgeted Amount
RPA	LTC	\$35,000
	TOTAL	\$35,000

WORK ELEMENT 2
Regional Transportation Improvement Program (RTIP)

This work element consists of programming and monitoring “STIP” projects. Projects are programmed every two years in the Regional Transportation Improvement Program (RTIP) that is submitted to the state and subsequently becomes part of the State Transportation Improvement Program (STIP). After that, projects are allocated for construction according to their programmed schedule. Project implementation must be monitored, including project delivery, timely use of funds, and compliance with State law and the California Transportation Commission’s (CTC) guidelines. This work element consists of programming and monitoring “STIP” projects.

This element also includes preparation of Project Study Reports (PSR) for County Road improvement projects. A PSR or equivalent is required by the CTC for any project that is seeking to be included into the State Transportation Improvement Program (STIP). Moreover, a PSR is used to evaluate the feasibility of each proposed project to be included in the STIP.

Previous Work

- 2022 Regional Transportation Improvement Program and subsequent amendments
- PSRs for RTIP/STIP Projects
- Completion of Triangle Road Rehabilitation Project & Final Invoice

Proposed Products

- Merced Falls Road Rehabilitation project LTC board item & RFP (April 2023), and a professional services contract with winning consultant (June 2023)
- STIP amendments (November 2022)
- Project Study Reports (PSRs) (June 2023)

Work Activities

1. RTIP project planning, programming, and monitoring (September 2022, December 2022, March 2023, and June 2023) – County Staff
2. Monitor STIP projects. Merced Falls Road Rehabilitation project prepare allocation request for construction dollars (August 2022) to go before the CTC (October 2022), LTC board item to sign PSA, advertise RFP, and begin consultant selection (February 2023), consultant selection and award contract (April 2023), begin project (July 2023)
3. Complete Preparation of Project Study Reports (PSR) for submittal to Caltrans in FY 23/24 (June 2023) – County Staff

Funding

Funding Source	Work Performed by	Budgeted Amount
STIP PPM	LTC	\$35,000
	TOTAL	\$35,000

WORK ELEMENT 3

Transportation Planning Studies

The purpose of this element is to fulfill regional transportation planning duties other than the RTP and RTIP. The County engages in oversight, coordination, system planning, and community engagement in regional planning and transportation. The County addresses current and long-range issues that impact transportation planning through plans and studies such as Complete Streets and Active Transportation.

System Planning develops a) Corridor Studies, b) Multi-Modal, Operation, Non-SHOPP Transportation Equity Report (MONSTER), c) District System Management Plan, and d) Active Transportation Plans.

Corridor Studies:

A corridor study serves as a quantitative assessment of current and future transportation needs in a corridor from a “complete streets” perspective. Addressing a period between twenty and forty years, the corridor plan evaluates operational strategies that maintain and optimize corridor performance and asset management in addressing travel delay, resilience, travel time reliability, mode shift, goods movement, vehicle miles traveled, congestion, and greenhouse gas reduction.

Monster:

The Monster Project List is a Multimodal Objective Non-SHOPP Transportation Equity Report (**MONSTER**) and provides reliable, accessible, shareable, quality controlled and documented data for use by Caltrans and its partners. The report supports analysis and decision making enabled by a robust data governance framework to get the right information to the right people at the right time.

District System Management Plan (DSMP):

A long-range improvement strategic and policy planning document, which is based on anticipated funding. The DSMP represents how the district envisions the transportation system will be maintained, managed, and developed over the 20 years and beyond, and is the State’s counterpart to the Regional Transportation Plan (RTP)

Active Transportation Plans:

System Planning prepares multi-modal Active Transportation Plans (ATP) that research, document, analyze, and plan strategies that address the needs of travelers of all ages, incomes, and abilities on the State Highway System. The Plan views all transportation improvements as opportunities to improve safety, access, mobility, and asset preservation for all active transportation users in the District. ATPs also recognize bicycle, pedestrian, and transit modes as integral elements of the transportation system that can play a role in the reduction of greenhouse gas emissions (GHG).

Previous Work

- Field road inventory, Traffic Counts, and Speed Limit Surveys on County roads
- Computer database relating land use to roadways
- State highway project (STIP) priority lists
- 2021 Pavement Management Program, Adopted December 21, 2021
- Geographic Information System development

Proposed Products

- Summary List of Roads analyzed for ADT and/or Speed Survey for use in Bicycle & Pedestrian Transportation Plan Update (June 30, 2023)
- Bicycle & Pedestrian Transportation Plan Update -

Work Activities

SUMMARY LIST OF ROADS:

1. Prepare Traffic volume counts on selected County roads for accurate Average Daily Traffic (ADT). Data collected is used in roadway projects, speed studies, short/long range travel, and traffic plans for alternate route analysis. The on-going work is performed throughout the year but limited during the winter season. The summary results will be used in the Bicycle & Pedestrian Transportation Plan Update 2024 and detailed at the end of each quarter (September 2022, December 2022, March 2023, and June 2023) – County Staff
2. Update street, right of way, and parcel detail into the Geographic Information System (GIS) to be used as information for the Bicycle & Pedestrian Transportation Update scheduled for completion in June of 2024. (June 2023) – County Staff
3. Bicycle & Pedestrian Plan Update 2024 - Prepare RFP and Board item for advertising in FY 2023 Q2 (December 31, 2022) – County Staff
4. Bicycle & Pedestrian Plan Update 2024 - Prepare contracts for chosen consulting team and schedule kickoff meeting for project in Q3 (March 30, 2023) – County Staff
5. Bicycle & Pedestrian Plan Update 2024 – Phase I Review County Documents and Collect Additional Data Needed Q4 (June 30, 2023)- Consulting Team with County staff support and oversight.

Funding

Funding Source	Work Performed by	Budgeted Amount
RPA	LTC	\$ 36,000
	TOTAL	\$ 36,000

WORK ELEMENT 4.1
Transit Planning

This work element will be focused on the activities involved with local transit planning. This element also includes participation in Yosemite Area Regional Transportation System (YARTS). Mariposa annually networks with YARTS for the Low Carbon Transit Operations Program (LCTOP) allocation which provides transit services to Mariposa County residents.

Previous Work

- 2021 Short Range Transit Plan, Adopted December 14, 2021

Proposed Products

- Provide a list of any needs and solutions identified in YARTS meetings in October 2022 and April 2023 – Any lists and solutions identified will be provided as part of the Q4 deliverables (July 31,2023)

Work Activities

1. Meet with YARTS transit services to identify needs and to plan solutions to any issues presented and discuss potential enhanced routes and services. Include in deliverables any needs and/or solutions as a result of our meetings. (October 2022 and April 2023) - Staff
2. Participation in YARTS Authority Advisory Committee and Management Board meetings, subcommittee meetings, and coordination to enhance transit throughout the County. (December 2022 and May 2023) - Staff

Funding

Funding Source	Work Performed by	Budgeted Amount
RPA	LTC	\$30,000
	TOTAL	\$30,000

WORK ELEMENT 4.2
Transportation Development Act (TDA)

This work element allows the development and monitoring of the Social Services Transportation Improvement Act, including the County Unmet Transit Needs hearing, the Social Services Transportation Advisory Council (SSTAC), Transit Development Plan Updates, Transit Action Plans, and Social Services Transportation Inventories. Also included will be any other local transit related planning activities and administrative tasks, such as TDA fund allocations to transit operators and program audits.

Previous Work

- Social Services Transportation Inventories
- Unmet Transit Needs public hearing and determination
- Federal Transit Administration (FTA) grant applications

Proposed Products

- Social Services Transportation Inventories Update
- Unmet Transit Needs public hearing and determination (June 2023)
- Federal Transit Administration (FTA) grant applications (April 15, 2023)

Work Activities

1. Social Services Transportation Advisory Committee meetings (October 2022 and April 2023) – County Staff
2. Unmet Transit Needs Public Hearing and related reporting activities. (June 2023) - Staff
4. Track expenditures of LTF and STA Funds. (October 2022, January 2023, April 2023, and June 2023) - Staff
5. Research and complete the filing of FTA grant applications. (May 2023) - Staff
6. Apply for grants and other funding to enhance transit capital acquisition and operations. (December 2022) - Staff
7. Complete the annual fiscal audits. Develop and maintain records for the next performance audit. (June 2023) – County Staff

Funding

Funding Source	Work Performed by	Budgeted Amount
TDA	LTC	\$8,000
	TOTAL	\$8,000

WORK ELEMENT 5
Air Quality Planning

The purpose of this work element is to advise the LTC on air quality issues and policies; to ensure that transportation plans, programs, and projects conform to the most recent air quality requirements; and to coordinate effectively with other government agencies on these matters.

Air quality conformity is the process wherein plans, programs, and projects are shown to meet the requirements of the Clean Air Act Amendments and the applicable State Implementation Plan. Mariposa County is designated to be in "non-attainment" for the pollutant ozone. It is important to involve the public in the regional transportation planning process and to participate with regional, local, and state agencies, the public, and the private sector in planning efforts to identify and plan policies, strategies, programs, and actions that maximize and implement the regional transportation infrastructure. To facilitate this, the LTC works closely with the Mariposa County Air District, Caltrans District 10, neighboring counties, and other agencies on matters of air quality.

Previous Work

- Mariposa Air Quality Issues discussed with Mariposa Department of Environmental Health
- Countywide Map of Air Quality Tests and Observations (June 2022)

Proposed Products

- Outcomes of Meetings with Public Works and Planning (September 2022, March 2023) will be submitted with Q1 Deliverables (October 31, 2022) and Q3 Deliverables (April 30, 2023)
- Countywide Map of Air Quality Tests and Observations updated each year (June 2023)

Work Activities

1. Meet with Mariposa Public Works and Planning Departments on possible areas to enhance bike & pedestrian movement throughout the county to encourage reduction of green-house gas emissions (September 2022, March 2023) – County Staff
2. Participate in Federal and State Clean Air Act meetings and webinars when available.- County Staff
3. Coordinate with partners to identify policies, strategies, programs, and actions that enhance the movement of people, goods, services, and information on the regional, inter-regional, and state highway system. (December 2022 and June 2023) – County Staff
4. Monitor air quality with the Department of Environmental Health; (September 2022, December 2022, March 2023, and June 2023) – County Staff

Funding

Funding Source	Work Performed by	Budgeted Amount
RPA	LTC	\$15,000
	TOTAL	\$15,000

WORK ELEMENT 6
Public Information

This element will help develop a public outreach campaign through informational brochures, a logo, and meetings. It is important to establish and maintain formal consultation with Native American Tribal Governments enabling their participation in local and state transportation planning and programming activities. The LTC believes in developing joint work programs with transportation and air quality agencies, including transit operators, to enhance coordination efforts, partnerships, and consultation processes – to facilitate outreach efforts and meetings with traditionally underrepresented and underserved populations such as the elderly, disabled, low-income, and minority communities, community groups and their leaders (i.e., Black, Hispanic, Asian American, and Pacific Islander).

Previous Work

- A web page dedicated to the LTC, its schedule, information, and available downloads updated each Fiscal Year (June 2022)
- Public Information of Transit Services with Q4 Deliverables (July 31, 2022)

Proposed Products

- Public Outreach mailings, published public notices, and notices on County website materials will be submitted with the Q4 Deliverables (June 2023)
- Transit Survey will be performed in Q4. Survey outcomes will be submitted with Q4 Deliverables (July 31, 2023)
- Meeting Minutes for Transportation Planning Public Outreach (June 2023)
- Update Mariposa Transportation Planning Web Page (June 2023)

Work Activities

1. The Public Outreach meeting, in the LTC Board Hearing Room in June of 2023, will invite the underserved populations, minority community groups and their leaders to participate and share their opinions, issues, and recommendations for how local and regional transportation affects them. We routinely reach out to Native American entities in our area to insure they are included in the Public Outreach process. The meeting will be documented and posted on the transportation planning website. (June 2023) – County Staff
2. Create yearly survey for current transit users in the county to ask, “How can we improve services offered in Mariposa County?” (May 2023) – County Staff
3. Update all transit schedules and offerings for mailing and posting. (May 2023) - Staff

Funding

Funding Source	Work Performed by	Budgeted Amount
RPA	LTC	\$22,000
	TOTAL	\$22,000

WORK ELEMENT 7
Maintenance of the Overall Work Program (OWP)

This work element will allow developing, monitoring and maintenance of the Overall Work Program. The Overall Work Program lays the foundation for the current fiscal year Transportation Planning Activities.

Previous Work

- Overall Work Program FY 2021-2022

Proposed Products

- Quarterly Progress Reports (Q1 – October 31, 2022, Q2 - January 31, 2023, Q3 – April 28, 2023, and Q4 - July 31, 2023)
- Formal and Administrative Amendments as needed (August 2022 – June 2023)
- OWP FY 2021-2022 Year End Closeout Package (August 31, 2022)
- Draft of the FY 2023-2024 OWP Due to Caltrans (March 1, 2023)
- Final Adopted FY 2023-2024 OWP to Caltrans (May 2023)
- Final Approved/Adopted FY 2023-2024 OWP and fully executed OWPA (June 30, 2023)

Work Activities

1. Formal and Administrative Amendments if required. (July 2022-May 2023) - Staff
2. Preparation of Quarterly Reports and Invoices throughout the Fiscal Year per the guidelines outlined in the Regional Planning Handbook. (October 2022, January 2023, April 2023, July 2023, & August 2023) - Staff
4. Preparing the FY 2023-2024 Draft OWP, Caltrans approval, LTC adoption, and ongoing updates to the OWP FY 2023-2024 - Staff
4. Overall Work Program meetings with Caltrans Staff ongoing. – County Staff

Funding

Funding Source	Work Performed by	Budgeted Amount
RPA	LTC	\$20,000
	TOTAL	\$20,000

WORK ELEMENT 8

Integrated Mobility and Housing Strategy Plan

The purpose of this element is to combine stakeholder engagement and a range of analytical techniques to identify a pragmatic strategy for developing coordinated workforce housing and mobility projects in Mariposa County. A partnership between Mariposa County and Yosemite National Park, this collaborative will evaluate the suitability of strategic sites for medium- and high-density housing outside of the park, determine the mobility enhancements needed to connect future housing nodes with employment opportunities within the park, and recommend a strategy for jointly implementing the housing and mobility investments needed to connect Mariposa's residents to and from where they live and work. Responsible parties, partner agencies, and regional transit services providers who have or are anticipated to be engaged in the project include the Mariposa County Housing Department, Yosemite Conservancy, Mariposa County Housing Programs Advisory Committee, Yosemite Area Regional Transportation System (YARTS), Yosemite Employee Association, and others identified by the unfolding planning process.

The project is funded with SB1 funds, some of which are allocated through the SB1 Sustainable Communities Formula. The intent of the Sustainable Communities Formula Grants is to carry out the objectives of the region's RTP SCS (where applicable) and the RTP Guidelines Appendices K and L. By aligning enhancements in mobility (including both regional transit and active transportation modes) with future investments in multi-family housing, this project will result in a better connected, more livable, and equitable rural community. The final product, the Integrated Mobility and Housing Strategy Plan, is anticipated to be complete February 2023.

Previous Work

- Task 2.2: Collect Community Perspectives (July 2021 - February 2022)
- Task 2.3: Summarize Baseline Conditions (November 2021 - March 2022)
- Task 3.1: Preliminary Housing and Mobility Projects (March 2022-June 2022)
- Task 3.2: Community Engagement—Preliminary Housing and Mobility Projects (March 2022-June 2022)
- Task 4.1: Draft Project Concepts for Priority Sites (February - June 2022)
- Task 4.2: Draft Implementation Strategy (February - June 2022)

Proposed Products

- Task 4.3: Community Engagement-Draft Project Concepts for Priority Sites + Draft implementation Strategy (June -August 2022)
- Task 5.1: Release Draft Integrated Mobility and Housing Strategy, CAC Review and Recommendation, LTC Hearings and Approval (March 2023-June 2023)

Work Activities

1. Activity 4.3: Community Engagement-Draft Project Concepts for Priority Sites + Draft Implementation Strategy (June -August 2022) - WRT Consultant & County Staff
In conjunction with Mariposa County and Yosemite National Park, the consultant team will again implement the previously established stakeholder engagement protocols to receive community input on the draft Project Concepts and the draft Implementation Strategy. As in earlier phases, the engagement activities will occur at multiple scales, and will be scheduled, structured, and implemented to encourage substantive participation from a wide range of stakeholders from throughout our disadvantaged community.

We will rely on the consultant team to effectively apply the stakeholder engagement protocols established in Task 1. We anticipate that the activities, exercises, and techniques used here will be consistent with those developed for and implemented in Task 3. We anticipate a minimum of one meeting with each focus group convened in the previous phase, as well as additional key stakeholders as needed, regarding the draft Implementation Strategy. Furthermore, we anticipate a minimum of two interactive, hands-on workshops to engage the community at large on the draft Project Concepts. If necessary, community input will also be solicited electronically, through tools such as online surveys and workshop webinars.

2. Activity 5.1: Release Draft Integrated Mobility and Housing Strategy, CAC Review and Recommendation, LTC Hearings and Approval (March 2023-June 2023)
Using the feedback collected during the previous phase, the consultant team will refine the draft Project Concepts report and draft Implementation Strategy report and consolidate these updated deliverables with materials produced in previous phases into a cohesive booklet, in both digital and physical formats. This will serve as the draft Integrated Mobility and Housing Strategy that summarizes the key takeaways from each task, specifically: - WRT Consultant & County Staff
 - The values and principles which informed the stakeholder engagement protocols, and the techniques used to facilitate community engagement throughout the project
 - The baseline conditions that serve as the project's context, and the benchmarks and targets stemming from that context
 - The methodology used to identify and ultimately prioritize project sites and their associated mobility strategies
 - The final project concepts for each of the coordinated housing and mobility projects prioritized through the stakeholder engagement process
 - The final site-specific and, if necessary, cross-cutting strategy needed to implement the prioritized projects

Funding

Funding Source	Work Performed by	SB1 SC * AMOUNT	LTF Match (11.47%)	Budgeted Amount
(SB1 SC)	Planning / LTC and Consultants: TBD	\$77,692	\$10,066	87,757
	TOTAL	\$77,692	\$10,066	87,757

***Work Element 8 receives no funding from RPA.**

WORK ELEMENT 9

Mariposa Creek Parkway Phase IV Special Plan

The purpose of this element is to articulate a vision for a sustainable neighborhood along the Mariposa Creek Parkway. The planned neighborhood will address Mariposa County's housing imbalance, gain new access encroachments to SR-49N, and establish an internal network of complete streets that support multi-modal transportation behavior and reduce greenhouse gas emissions. Deliverables include neighborhood site and land use plans, an economic development and investment strategy, and a phasing and action plan to guide implementation.

The project is funded with SB1 funds, some of which are allocated through the SB1 Sustainable Communities Formula. The intent of the Sustainable Communities Formula Grants is to carry out the objectives of the region's RTP SCS (where applicable) and the RTP Guidelines Appendices K and L. By pairing engagement with diverse local stakeholders, including housing and public health agencies, environmental stewardship non-profits, and the wider community, with rigorous site, market, and ecological analyses, the project will result in a comprehensive, cutting-edge special plan to achieve multiple community objectives. The final product is anticipated to be complete February 2024.

Previous Work

1. Consultant Procurement (2/1/2022)

Proposed Products

1. Inventory and Analysis (7/1/2022)
2. Setting Goals and Expressing Project Priorities (9/30/2022)
3. Conceptual Site Planning and Impact Evaluation (6/30/2023)

Work Activities

1. Inventory and Analysis (7/1/2022) – SERA Consultants & County Staff
 - Through the inventory and analysis task, the project team will build on the more general findings of the corridor-wide master plan to determine the site's specific conditions and context, with a special emphasis put on the characteristics that shape or limit development opportunities on the site. Due to the site's proximity to Mariposa Creek and the dramatic topography on portions of the project area, this task will be extremely important to understand how the neighborhood can be nestled into the riparian environment without degrading the ecological conditions on-site or downstream. Additionally, this task is important to note the factors which might limit the feasibility of future infrastructure enhancements, which will be essential to determining the scale of the fully developed neighborhood.

Like all subsequent tasks in the scope of work, this task will begin with a kick-off meeting with Mariposa County staff, the project steering committee (which will remain a consistent and steady force throughout the project), and consultant team. These regular meetings will result in clear transitions between tasks, maximize alignment between the steering committee and consultant on the expectations for the current task in the project timeline, and provide for substantive and regular

participation from the steering committee throughout the project.

2. Setting Goals and Expressing Project Priorities (9/30/2022) - SERA Consultants & County Staff

- Through this task, the project's community engagement program will be expanded to solicit input from the community on the project's core components, characteristics, and priority outcomes. After the task's initial steering committee meeting to inform the work in the rest of the task, the consultant, with support from appropriate County agencies and partners organizations, will conduct appropriate stakeholder engagement activities to understand preferences for the character, identity, and placemaking aspects of development at the Phase IV Mariposa Creek Parkway site.

Engagement activities will be developed by the consultant with input and direction from the steering committee, and are anticipated to include a combination of conventional, low-tech exercises and innovative, place-based community planning and design events like Creek Week, the central stakeholder engagement milestone of the Mariposa Creek Parkway Master Plan process. However, the LTC, Mariposa County, and our partner organizations are prepared to pivot to (and well-versed in) engagement techniques that are effective and safe in the context of the COVID-19 pandemic, should those considerations remain significant factors during the project period.

This initial engagement milestone will be geared towards the community's preferences for community character and identity, specifically in terms of aesthetics (materiality, form, and scale) and land use options (such as retail, office, affordable housing, and other uses). Key takeaways will be summarized for easy reference at later stages in the planning process.

3. Conceptual Site Planning and Impact Evaluation (6/30/2023) - SERA Consultants

- Having established the project's goals and performance benchmarks, the project team will then develop conceptual site plan alternatives capable of meeting the project's goals. After this task's initial meeting with the project's steering committee, the consultant team will generate 2-4 preliminary site plan alternatives which represent discrete approaches to allocating the community-supported land uses in the Phase IV area in ways that satisfy the resiliency, environmental justice, equity, and community character priorities identified in the previous steps. Alternatives will be supported by illustrative, analytical, and narrative materials that help describe each alternative's strengths and weaknesses, distinguish them from one another, and equip the community to evaluate them at the next step in this task.

Once the preliminary site plan alternatives are complete, the LTC, Mariposa County, partner organizations and the consultant will engage the community to identify a preferred site plan concept. Engagement techniques will emphasize innovation and inclusivity but can be easily adapted to pandemic-appropriate methods if necessary. This community-wide input will be invaluable for homing in on a specific site plan, determining the development profile, and allocating the land uses needed to realize the site's potential—the next step in this task.

The preferred site plan concept will be supported by detailed illustrative, analytical,

and descriptive materials that can be integrated into the final Special Plan deliverable. In addition to these supporting materials, the consultant team will work internally to produce an infrastructure investment strategy specific to the selected site, which summarizes all the infrastructure investments needed to support the completed development.

Funding

Funding Source	Work Performed by	SB1 SC * AMOUNT	LTF Match (11.47%)	Budgeted Amount
(SB1 SC)	Planning, LTC and Consultants	\$420,000	\$54,415	\$474,415
	TOTAL	\$420,000	\$54,415	\$474,415

***Work Element 9 receives no funding from RPA.**

REFERENCES

See Overall Work Program (OWP) Guidance, Appendices, for Transportation Planning and Programming Requirements Regarding Tribal Governments. Guidance is included for the protocol for government-to-government relations with federally recognized tribes and for public outreach with the Native American population.

Guidelines:

California Transportation Commission (CTC), current California Regional Transportation Plan Guidelines; Executive Order 12898 (Environmental Justice); and Title VI of the Civil Rights Act.

The CTC approved the following requirement in the RTP Guidelines: “the MPO’s and RTPA should include a discussion of consultation, coordination and communication with federally recognized Tribal Governments when the community is located within the boundary of an MPO/RTPA”.

Regulations:

Title 23, Code of Federal Regulations (CFR), CFR 49, Chapter 1, Part 450 Subpart C, Sections 450.104, 450.202, 450.31(i), 450.324(f)(1), and 450.330(a).

Statutes:

Title 23, United States Code (U.S.C.), Chapter 1, Sections 134(h)(3)(B), 134(i)(5), and 101(a)(23); SAFETEA-LU Section 3005, Subsection 5303(i)(2)(B), Section 6001, subsection 134(i)(2)(B), and 6002.