

**INYO COUNTY
LOCAL TRANSPORTATION COMMISSION**

OVERALL WORK PROGRAM

2019/2020 FISCAL YEAR

APPROVED BY: _____
(Chair, Inyo County Local Transportation Commission)

2019/2020 OVERALL WORK PROGRAM
FOR THE
INYO COUNTY LOCAL TRANSPORTATION COMMISSION

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LOCAL TRANSPORTATION COMMISSION

INTRODUCTION

The Inyo County Local Transportation Commission (ICLTC) is the designated Regional Transportation Planning Agency (RTPA) for Inyo County. Inyo County is located in the central eastern part of the state and is bounded by the counties of Tulare and Fresno to the west along the crest of the Sierra Nevada, Mono to the north, Kern and San Bernardino to the south, and the State of Nevada to the east.

Inyo County is the second largest county in the State of California, with an area of 10,203 square miles. The 2017 Census estimate reports the County's population to be 18,026, with a population density of 1.8 persons per square mile. About 98% of the land in the County is owned by public agencies. The greatest portion of the population resides in communities along US 395, which runs generally north/south near the western boundary of the County. There are several small communities in the southeastern portion of the County as well. The City of Bishop, along with the suburbs immediately surrounding it, contains over 50% of all County residents and approximately 67% of the County's residents live within a 15-mile radius of Bishop. Bishop is the only incorporated city in the County.

Due to the expansive holdings of land by the Federal Government, the Los Angeles Department of Water and Power and the State of California, the future growth of Inyo County will be confined primarily to small areas of private land. Given the scattered nature of these private land holdings, it is unlikely that any major urban growth or significant development within the existing communities will occur. One possible exception to this scenario does exist in the far southeasterly portion of the county where larger tracts of land are in private ownership and the area may be subject to development pressure from the suburban expansion of the City of Las Vegas. The sizable remaining amount of private land around Pahrump in Nevada coupled with a differing tax structure likely is the reason these areas have not been developed. The availability of water may also be a factor.

Tourism is the major economic driver in the County. The spectacular diversity of scenery, topography, climate and abundant recreational opportunities attract a broad range of visitors to the County. Inyo County features the highest point in the contiguous 48 states (Mt. Whitney, 14,505 ft.) and the lowest point in the Western Hemisphere (Badwater Basin, Death Valley National Park, -282 ft. below sea level). Each year, at least 7 million recreational visitor-days are generated on the National Forest, National Park, Bureau of Land Management, City of Los Angeles, and private lands in the County. A vast majority of the visitors seeking recreation arrive via the State Highway System.

Growth in the economy of the County is occurring slowly, but is expected to continue as a result of increased recreational activity and an increasing number of retirees selecting Inyo County as their place of residence. A growing number of tourists, particularly from the Southern California area, are being attracted to the County. Leisure time, surplus expendable income, increased mobility, and urban population pressure for land suitable for recreation result in recreational travel to more desirable areas. This development will continue to cause trade and services to increase faster than any other sector of economic activity. The expansion of tourist activity, along with the increase of retirees, will be the basis for the minimal population growth expected for the County in the foreseeable future. Digital 395, a project funded by an American Recovery Act of 2009 grant, installed fiber optic cable along the US 395 corridor and provides broadband Internet access to the area. This provides an opportunity for an increase in Internet-based businesses in the Eastern Sierra.

ORGANIZATION

A. History

The ICLTC was established pursuant to State Government Code Section 29535 on July 12, 1972, by resolutions of the Inyo County Board of Supervisors and the Bishop City Council. This entity was then designated as the transportation planning agency for Inyo County by the State Secretary of the Business, Transportation and Housing Agency.

B. Purpose

The ICLTC is authorized to act as the lead transportation planning and administrative agency for transportation projects and programs in Inyo County. It is intended that the coordinated efforts of City, County and State level representatives and their technical staff, through the ICLTC, will implement appropriate solutions to address overall County transportation needs.

The primary duties of the ICLTC consist of the following:

1. Administration of Transportation Development Act (TDA) funds.
2. Development and implementation of the Inyo County Regional Transportation Plan (RTP).
3. Preparation and implementation of the annual Overall Work Program (OWP).
4. Review and comment on the State Transportation Improvement Program (STIP).
5. The ICLTC is responsible for the preparation of the Regional Transportation Improvement Program (RTIP), in collaboration with the California Department of Transportation (Caltrans), and submitted for adoption by the California Transportation Commission (CTC).
6. Review and prioritize grant applications for various funding programs.

C. ICLTC Membership

The ICLTC membership consists of three representatives appointed by the Inyo County Board of Supervisors and three representatives appointed by the Bishop City Council. Terms of office shall be as designated by the Inyo County Board of Supervisors and the Bishop City Council. The designating authority, for each regular member it appoints, may designate an alternate representative to serve in place of the regular member when that party is absent or disqualified from participating in a meeting of the commission. The Caltrans District Director, or a designee of the director, serves as a non-voting ex-officio member.

D. Staffing

Executive Director: The Executive Director of the ICLTC is appointed by the Inyo County Board of Supervisors. The Executive Director is responsible for the general administration of ICLTC activities.

ICLTC Secretary: The ICLTC Secretary is appointed by the Executive Director to maintain records, including meeting minutes and project files and to assist staff in preparation and dissemination of public notices, agendas, agenda packets and other official business.

Technical Staff: Technical (engineering, legal and planning) staffing services for the ICLTC are provided by Inyo County and the City of Bishop as needed.

ADMISTRATIVE ADJUSTMENTS

For office space and utility payments last year, the ICLTC contributes to the County Cost Plan \$336 per month. The County bills the ICLTC for Workers' Compensation Insurance at a rate of \$149 per month and Liability Insurance at a rate of \$126 per month. These expenses may vary and are not developed until the County develops its FY 2019-2020 budget. These expenses are invoiced as 'Administrative Adjustments' and the costs are charged to the Administer Transit work element as a specific task. Only Transportation Development Act funds are used for these expenses. Copy costs are billed to the work element that the copies are related to.

ISSUES AND CONCERNS

Highways, Local Streets and Roads, Bikeways, and Pedestrian Facilities

US 395 is the major transportation corridor through Inyo County and provides the primary year-round access into the Eastern Sierra region. It is vital to the region's economy, since nearly all goods are trucked in via this route and US 6. Area residents use US 395 to reach special services and items not available in their small rural communities. A significant percentage of traffic on the route is recreationally oriented.

With the completion of the Independence/Manzanar project, the majority of US 395 through Inyo County has been widened to four lanes. The remaining two-lane section that is slated to be developed as a four-

lane expressway is the Olancho/Cartago project and it has been programmed through construction. The programming of the Olancho-Cartago project has given the LTC a negative STIP share balance that will take until approximately the 2024 STIP cycle before the LTC can program significant new funds to the STIP.

As the high priority four-laning of US 395 in Inyo County approaches completion, the Local Transportation Commission will continue to prioritize improvement projects to the US 395 and CA 14 corridors in Kern, San Bernardino, and Mono counties.

US 6 provides access to the communities of Laws and several communities in Mono County that serve in part as bedroom communities to Bishop and provides an interregional alternative for north and east bound travelers and freight. SR 127 provides north-south access throughout the eastern part of the County and is part of the route for interregional travel accessing Death Valley National Park (DVNP) from the east. SR 168 provides interregional travelers with a route between the Owens Valley, Deep Springs Valley, Fish Lake Valley, and US 95 in Nevada.

SR 190 in combination with SR 136 and SR 178 provide a discontinuous east-west corridor through DVNP. A significant percentage of interregional travelers to and through DVNP use one or more roads that are not on the State Highway system. These roads include: Stateline Road, Panamint Valley Road, Trona – Wildrose Road, and Old Spanish Trail Highway. All are part of the Inyo County Maintained Mileage System and essentially serve as extensions of the State Highway system. Badwater Road, Scotty’s Castle Road, Beatty Cutoff Road, and Daylight Pass Road (maintained by DVNP) also provide important interregional routes. The signage and mapping to travel on these routes is inconsistent. Some State maps do not show the roads maintained by the County or DVNP. With new signage on the I-15 freeway in Las Vegas pointing visitors to access DVNP via SR 160 in Nevada and either Old Spanish Trail Highway or Stateline Road, it is likely that traffic on these routes will increase. On a couple of occasions, I-15 between Baker and Las Vegas has been closed, and Old Spanish Trail Highway has been shown as part of a bypass route bringing large amounts of traffic to this County road.

There are a number of State Highways and County maintained roads that provide access for residents and travelers to small communities and recreational areas in the Sierra Nevada. These include: Pine Creek Road, SR 168 west of US 395, South Lake Road, Sabrina Road, Glacier Lodge Road, Onion Valley Road, Whitney Portal Road, Horseshoe Meadows Road, and Ninemile Canyon Road. Ninemile Canyon Road is unique in Inyo County in that it is the only road inside of Inyo County that crosses the Sierra crest and provides access to communities on the western slope of the Sierra Nevada. Other paved roads in the County that also provide access to recreation destinations include White Mountain Road and Death Valley Road. The condition of these roads is important to the economy of communities throughout Inyo County.

The ICLTC also needs to prioritize other possible projects for future transportation programming. Some possibilities include other State Routes in the area, County, City, and Tribal Government roads, and bicycle and pedestrian trails and routes. The needs and goals for many of these alternatives are discussed and defined in the current Regional Transportation Plan (RTP) and the Active Transportation Plan. A significant

issue to local agencies is finding ways to fund the long-term maintenance of local streets and roads. Senate Bill 1 provides a significant source of funding both to local roads and to the STIP. The Pavement Management Program provides a tool to make cost-effective choices for those funds that are available. Although the ICLTC is not required to prepare and maintain a Congestion Management Plan (CMP), there exists a continuing need to develop evaluation criteria addressing multi-modal and inter-modal transportation systems.

Air Quality

In California, both federal and state ambient standards exist for CO, PM10, and ozone. California's ambient standards are more stringent than the federal standards for these pollutants. Areas that meet the ambient standards are classified as attainment areas; likewise, areas that do not meet the standards are classified as nonattainment areas. Inyo County is an attainment area for the state and federal CO standards. The county is an attainment area for state and federal PM10 standards except for the area around the Owens Dry Lake. The Owens Valley is a nonattainment area because of windblown dust from exposed areas of Owens Dry Lake. The Great Basin Unified Air Pollution Control District has prepared a state implementation plan for PM10 that includes mitigation measures designed to minimize windblown dust from Owens Dry Lake. The plan does not include any measures to reduce PM10 from paved or unpaved roads because roads are not considered a significant contributor to Inyo County's existing PM10 problem. The southern and eastern portions of the County are in a nonattainment area for federal ozone standards. This area of the county has an extremely low population and lacks industrial emission sources. The ozone levels are attributed to emissions from highly urbanized South Coast and southern San Joaquin Valley air basins that are carried by prevailing winds into Inyo County.

Aviation

Air transportation service is limited, yet vital, to the Eastern Sierra region because of the geographical isolation of the region from the rest of the State. Inyo County has seven general aviation and six private landing strips within its boundaries. These airports are scattered throughout the region and are generally located adjacent to rural communities. Additionally, there is at least one active backcountry airstrip in Inyo County.

Inyo County maintains four of these airports: Bishop, Independence, Lone Pine and Shoshone. The Bishop, Independence and Lone Pine airports are located on Los Angeles Department of Water and Power land, while the Shoshone Airport is on County owned land. The Trona Airport, located just north of the boundary with San Bernardino County, is owned by the U.S. Department of the Interior Bureau of Land Management, and is operated by the Searles Valley Community Service District. The Bishop Airport has the only charter services available within Inyo County. Charter and limited commercial airline services are available at the Mammoth Lakes / Yosemite Airport (21 miles north of the County line).

Inyo County is actively pursuing Federal Part 139 Certification to allow for scheduled commercial air service at the Bishop Airport. The County is currently completing Phase III of a Passenger Traffic Study, which includes both short and long-term flight forecasts. On behalf of the County, Wadell Engineering

Corporation developed a draft Part 139 Airport Certification Manual (ACM) for the Bishop Airport, which has been conditionally approved by the Federal Aviation Administration (FAA). The Certification includes an Airport Emergency Plan and an initial Transportation Security Administration (TSA) security assessment. In February 2017, Allegiant Air submitted a letter of intent acknowledging their interest in providing service to Bishop airport twice a week, contingent on the Bishop Airport meeting state and federal regulations as well as the airline's needs. Important infrastructure upgrades have been underway over the last several years, including lighting and navigation aid improvements, construction of a new heavy aircraft apron and upcoming pavement rehabilitation of taxiways and runways.

The Inyo County Airport Land Use Commission adopted a "Policy Plan and Airport Comprehensive Land Use Plan" (CLUP) in December 1991. Section 21675 of the California Utilities Code required the formation of a comprehensive land use plan that provided for the orderly growth of each public airport and area surrounding the airport. This plan guides the orderly development of each public use airport in the County; there has been no requirement to update the CLUP. The County has prioritized the completion of Airport Layout Plans (ALP) at the Bishop and Lone Pine Airports, a process funded by the FAA. An ALP provides planning for the growth and development of an airport facility for a twenty year timeframe. The final drafts of the ALP's were submitted to the FAA for final review in December 2018, and are expected to be finalized in the spring of 2019.

Freight

There is a significant amount of goods movement on US 395, US 6, and SR 14. Trucks represent a higher than average proportion of the total traffic in the study area. These corridors connect Los Angeles and Reno and also serve other parts of the western US. The development of the Tahoe Reno Industrial Center combined with the corridor being improved to four lane roads may potentially add to these impacts. Truck traffic impacts overall enjoyment of a town Main Street by increasing noise and decreasing air quality and the sense of safety. Roads bear the burden of the weight of more and more trucks, but limited funding is available due to the area's small population numbers. In a region dependent on tourism and with limited funding for highway maintenance, these impacts can be damaging to the area's economy if visitors have a bad experience. Adequate services need to be made available to allow for highway safety. Additionally, there are concerns from residents about long term parking of semi-trailer trucks adjacent to residential and commercial areas. Unauthorized truck parking has been noted near most communities.

Caltrans District 9 hired Cambridge Systematics to complete the Eastern Sierra Corridor Freight Study that specifically looks at US 395, US 6, SR 14, and SR 58 in Inyo and Mono counties and Eastern Kern County. This study aims to document existing and future freight conditions including: 1) freight impacts from outside the corridor (including the Reno Tahoe Industrial Center and the World Logistics Center in Moreno Valley), 2) freight impacts on highways which also serve as Main Street, and 3) economic benefits of Eastern Sierra freight movement. The study seeks to identify short and long-term cost effective strategies to 1) improve goods movement, safety, and congestion and 2) mitigate freight impacts on local communities and transportation infrastructure. The study will also explore potential funding opportunities.

Public Transportation

The Eastern Sierra Transit Authority (ESTA) is the primary public transportation provider for Inyo County. ESTA operates throughout the County with a fleet of vehicles, all of which are now accessible for elderly and for persons with disabilities, affecting full ADA compliance. Operating funds for ESTA are derived from a combination of fare box revenues, State Transit Assistance Funds, Local Transportation Funds and Federal Transit Administration Section 5311 monies from various jurisdictions including Inyo County, Mono County, the City of Bishop and the Town of Mammoth Lakes. ESTA was known as Inyo-Mono Transit until these governmental entities entered into a Joint Powers Agreement (JPA) to administer and operate the public transportation service. The JPA took effect July 1, 2007. The ICLTC is supporting the implementation of the ESTA Short-Range Transit Plan.

In addition to ESTA, there are several other public transportation providers. They include the Eastern Sierra Area Agency on Aging (ESAAA), Inyo Mono Association for the Handicapped (IMAH), the Toiyabe Indian Health Project, and several other Native American transportation providers. ESAAA provides transit services to senior citizens. The ICLTC currently evaluates criteria and policies to prioritize future grant applications from agencies providing transportation services with public funding. Those agencies implementing measures to promote the coordination of services with other such agencies will be assigned a higher priority with respect to ICLTC grant application endorsement. The ICLTC will coordinate with Caltrans and each of the above agencies in the implementation of the policies identified in the Coordinated Public Transportation – Human Services Transportation Plan.

The ICLTC allocates funds and administers transit grants funded by California Legislature such as the Low Carbon Transit Operations Program (LCTOP) and the State of Good Repair Program. The ICLTC continues to administer transit grant fund that were allocated under Proposition 1B. These programs include the Transit Security Grant Program and the Public Transportation Modernization, Improvement, and Services Enhancement Account (PTMISEA). To eliminate the duplication of work where feasible, a task is included in the OWP to transfer the administration of these grants to ESTA. ESTA serves as a Consolidated Transit Service Agency in Inyo County.

The ICLTC maintains a commitment to interregional transportation on U.S. 395 to regional population centers. ESTA provides service from Lone Pine northerly to the Reno Airport and Greyhound Station five times a week and southerly from Mammoth Lakes to Lancaster, California Metro Link Station also five times a week.

A priority identified in prior work plans was to secure funding for ESTA to expand their headquarters at the Bishop Airport. In FY18-19 the LTC assisted ESTA in submitting for and obtaining a FTA Section 5339(b) grant that will provide \$457,139 in funds for a new headquarters building. A 20% match and addition funding will be provided through PTMISEA, STA and LTF funds.

RESPONSIBILITIES AND BACKGROUND

The primary duties of the ICLTC involve the following:

- Prepare, adopt, and submit a Regional Transportation Plan (RTP) to Caltrans and the California Transportation Commission (CTC) every five years (due Sept. 2019).
- Prepare, adopt, and submit a biennial Regional Transportation Improvement Program (RTIP) to the CTC, a portion of which contains comments on the proposed Interregional Transportation Improvement Program (ITIP) submitted by Caltrans.
- Administer the Transportation Development Act (TDA), which includes:
 - Receive claims for State Transit Assistance and Local Transportation Funds;
 - Hold two “unmet transit needs” hearings a year and when necessary;
 - Appropriate TDA funds for administration, planning, pedestrian and bicycle facilities, rail and transit service, and for streets and roads;
 - Oversee completion of performance audits;
 - Communicate financial transactions with county and state auditor/controllers.
- Prepare an annual Overall Work Program (OWP) and conduct the planning activities described therein to achieve the goals and objectives of the RTP, California Transportation Plan and Statewide Goals.
- Participate in planning activities addressing the regional transportation system.

The Inyo County RTP was first adopted April 15, 1975, and has been updated regularly since. In 1978, the ICLTC requested that Caltrans assume responsibility for staff work. Later, in 1995, the ICLTC resumed the responsibility for staff work as a result of the adoption of Senate Bill 45. An update of the RTP was last completed in September 2015 for compliance with the Moving Ahead for Progress in the 21st Century (MAP-21) and the Fixing America’s Surface Transportation (FAST) Federal Reauthorization. Since FAST Act made very few changes to MAP-21, the two are referred to together as MAP-21 / FAST Act.

In August 2014, the ICLTC changed the RTP update schedule from every 5 years to 4 years. The advantage of doing this is that then the County and City of Bishop are able to update their Housing Element every 8 years instead of every 5 years.

In accordance with Senate Bill 498, the Social Service Transportation Advisory Council (SSTAC) was formed prior to the 1988 Unmet Needs process. The SSTAC functions prior to each upcoming Unmet Needs process and as necessary throughout the year addressing a broad range of transportation issues. Members of the SSTAC continue to be selected in accordance with Section 99238 of the TDA, Statutes and California Codes of Regulations. The ICLTC may appoint and convene additional committees to address other transportation issues as they become necessary. These committee appointments will consist of members with the broadest possible range of stakeholder status, as well as appointees with relevant expertise in committee activities.

Subsequent to Senate Bill 45, the role of the ICLTC expanded greatly. This legislation provided the ICLTC with additional responsibilities for project monitoring with Caltrans, additional discretionary funding for transportation related projects within the County of Inyo, and a stronger role in transportation planning in general.

An organizational chart, reflecting the relationship between the various committees and agencies concerned with transportation planning in Inyo County, is shown on Appendix B.

TRIBAL CONSULTATION

There are five federally recognized Tribal Governments in Inyo County. They are, from north to south, the Bishop Paiute Tribe, the Big Pine Paiute Tribe of the Owens Valley, the Fort Independence Community of Paiute Indians of the Fort Independence Reservation, California, the Lone Pine Paiute-Shoshone Tribe, and the Death Valley Timbisha Shoshone Tribe. Their reservations are inside of or adjacent to the communities of (from north to south) Bishop, Big Pine, Independence, Lone Pine, and Furnace Creek. To affect compliance with Title 23, U.S.C., Chapter 1, Sections 134 and 135, as amended by the Federal Transportation Reauthorization, the ICLTC has solicited government-to-government consultation with all five federally recognized Tribal Governments in Inyo County. All draft transportation planning documents and project schedules prepared by the ICLTC are mailed to county Tribal Governments; and review and comment is encouraged. Tribal Government representatives were contacted and invited to attend a meeting at a Tribal Government facility to encourage feedback as part of the RTP update. ICLTC staff is prepared to attend further meetings requested by Tribal representatives. The ICLTC maintains a running information item on its meeting agendas for a Tribal Report. All Tribal Government consultation efforts are documented.

The County of Inyo, the City of Bishop, and the Bishop Paiute Tribe were collaborative partners in the adoption of the Inyo County Collaborative Bikeways Plan. The County of Inyo and the City of Bishop have coordinated with Tribal Governments to identify sections of County and City roads, routes and bridges that qualify for inclusion in the Bureau of Indian Affairs Indian Reservation Roads (IRR) inventory system. Specific Tribal coordination-related tasks set forth in the work elements are:

- ❑ Work Element 100.1, Method/Task numbers 6, 8, and 9
- ❑ Work Element 310.1, Method/Task numbers 12 and 13
- ❑ Work Element 500.1, Method/Task numbers 2, 9, 12 and 13
- ❑ Work Element 700.1, Method/Task numbers 20, 39, 42, and 43

PUBLIC PARTICIPATION

Several factors determine the methods utilized and results of public review and participation in Inyo County, including: a) the limited nature of urban transportation issues due to the rural character and sparse population (18,026) of the County; b) the predominant reliance on the automobile as the primary mode of transportation, given the considerable distance between communities and regional destinations; c) the amplified importance of a limited number of transportation corridors necessary for travel; and d) although

the County is the second largest in the State (10,203 square miles), 98.3% of the land in the County is owned and administered by various public agencies, thereby, severely constraining future growth. These factors combined have resulted in focused and clearly identified transportation priorities that generate a minimal amount of controversy and subsequent participation in public forums.

The ICLTC will continue to provide public notice of all hearings, as required. Additionally, the Commission will expand and maintain a mailing list of all public agencies, Tribal Governments, chambers of commerce, Community Based Organizations, locally based goods movement providers and individual stakeholders to maximize participation in all public hearings and promote the identification of transportation needs, as well as encouraging input on scheduled agenda items. To comply with federal and state requirements emphasis in outreach efforts to the traditionally underrepresented and underserved populations such as the elderly, disabled, low income, and minority (i.e. Black, Hispanic, Asian American, American Indian /Alaskan Native, and Pacific Islander) are being implemented.

Given the considerable geographical expanse of the County and the constraints inherent with limited staffing, the ICLTC will continue to maintain and expand email address inventories to enhance access and participation relevant to transportation issues. An ICLTC website is online and is updated regularly to enhance public participation.

The ICLTC is prepared to participate in or schedule public meetings to discuss relevant transportation issues, as the need arises.

PLANNING EMPHASIS AREAS

FHWA develops California Planning Emphasis Areas (PEAs) each year to promote priority areas for consideration in transportation planning and integration into the OWP specifically for California MPOs. The National PEAs are published in the Federal Register, usually toward the end of the calendar year and ORP sends both the state and national PEAS when they become available. MPOs are required to incorporate the California and National PEAs in the OWP. While it is not required, it is recommended that RTPAs include the National PEAs in the current OWP.

The Federal Highway Administration (FHWA) California Division and Federal Transit Administration (FTA) Region IX have determined that the areas of emphasis for California's transportation planning and air quality program for the Overall Work Programs for Program Year 2018 are: 1) Core Planning Functions, 2) Performance Management, and 3) State of Good Repair

1. **Core Planning Functions.** The development and implementation of a performance management approach to transportation planning and programming that supports the achievement of transportation system performance outcomes.

MPOs are reminded that their Overall Work Programs (OWP) must identify the Core Planning Functions and what work will be done during the program year to advance those functions. The Core Functions typically include:

- Overall Work Program
- Public Participation and Education
- Regional Transportation Plan
- Federal Transportation Improvement Program

This planning factor only partially applies to the ICLTC. The ICLTC completes an annual update to the OWP, engages in public participation, and completes an update to the Regional Transportation Plan every four years. The ICLTC as a rural transportation planning entity does not directly complete updates to the Federal Transportation Improvement Program. The California Department of Transportation is responsible completing updates of the Federal Statewide Transportation Improvement Program (FSTIP) on behalf of the ICLTC and the ICLTC reviews and comments on the FSTIP on behalf of local agencies. Specific methods and tasks that address this emphasis area are as follows:

- ❑ Work Element 100.1, Method/Task numbers 1, 5, 7, & 8
- ❑ Work Element 110.1, Method/Task numbers 1 through 9
- ❑ Work Element 200.1, Method/Task numbers 1 through 5
- ❑ Work Element 400.1, Methods/Task number 7
- ❑ Work Element 500.1, Method/Task numbers 1, 2, 3, & 16
- ❑ Work Element 600.1, Method/Task numbers 1 through 11.

2. **Performance Management.** Since MAP-21 was passed in 2012, Caltrans and most of California's MPOs have developed performance measures that inform their Regional Transportation Plans (RTPs) and Federal Transportation Improvement Programs (FTIPs). The objective of the performance- and outcome-based program is for States and MPOs to invest resources in projects that collectively will make progress toward the achievement of the national goals. MAP-21 / FAST Act requires the DOT, in consultation with States, metropolitan planning organizations (MPOs), and other stakeholders, to establish performance measures in the areas listed below:

- **Safety** - To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.
- **Infrastructure Condition** - To maintain the highway infrastructure asset system in a state of good repair
- **Congestion Reduction** - To achieve a significant reduction in congestion on the National Highway System
- **System Reliability** - To improve the efficiency of the surface transportation system
- **Freight Movement and Economic Vitality** - To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.

- **Environmental Sustainability** - To enhance the performance of the transportation system while protecting and enhancing the natural environment.
- **Reduced Project Delivery Delays** - To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices

This planning factor is problematic for the ICLTC to implement due to the nature of the rural roads and the small population base of Inyo County. The ICLTC has maintained a Pavement Management Program to provide objective criteria for the selection of new transportation projects. The ICLTC is moving forward in several ways to make the City of Bishop and County of Inyo competitive for various grant programs that increasingly require additional performance criterion. Specific methods and tasks that address this emphasis area are as follows:

- ❑ Work Element 100.1, Method/Task numbers 5, 7, 8, & 9
- ❑ Work Element 300.1, Method/Task numbers 1 through 5
- ❑ Work Element 310.1, Method/Task numbers 1 through 16
- ❑ Work Element 400.1, Methods/Task numbers 1, 3, 4, 5, 7, 8, & 12
- ❑ Work Element 500.1, Method/Task numbers 7, 8, 9, 13, & 14
- ❑ Work Element 600.1, Method/Task numbers 1 through 11

3. **State of Good Repair.** MPO's are required to evaluate their transportation system to assess the capital investment needed to maintain a State of Good Repair for the region's transportation facilities and equipment. MPO's shall coordinate with the transit providers in their region to incorporate the Transit Asset Management Plans (TAM's) prepared by the transit providers into the Region Transportation Plan (RTP). Analysis of State of Good Repair needs and investments shall be part of any RTP update, and must be included in the Overall Work Program task for developing the Regional Transportation Plan. MPO's are expected to regularly coordinate with transit operators to evaluate current information on the state of transit assets; to understand the transit operators transit asset management plans; and to ensure that the transit operators are continually providing transit asset information to support the MPO planning process.

This OWP includes work elements dedicated to administering transit and to regional transit coordination. The public transit provider (ESTA) in Inyo County provides services to regional hubs for essential services up and down the US 395/SR 14 corridor as far north as Reno, Nevada and as far south as Lancaster. This provides service to a multi-county area. Specific methods and tasks that address this emphasis area are:

- ❑ Work Element 300.1, Method/Task numbers 12 & 13
- ❑ Work Element 310.1, Method/Task numbers 12 & 13
- ❑ Work Element 400.1, Method/Task numbers 3, 4, & 5
- ❑ Work Element 500.1, Method/Task numbers 7, 14, & 16
- ❑ Work Element 600.1, Method/Task numbers 1 through 11

FEDERAL PLANNING FACTORS

Like the PEAs, the federal planning factors in MAP-21 / FAST Act Section 134(h) should also be incorporated in the MPOs/RTPAs OWP. Federal Planning Factors are issued by Congress and emphasize planning factors from a national perspective. The Federal Planning Factors are revised or reinstated with new reauthorization. The ten planning factors (for both metro and statewide planning) are listed in the table below. Where the planning factor refers to a “Metropolitan area,” the information applies to area communities instead.

MAP-21 / FAST Act Planning Factors									
Work Element	100.1	110.1	200.1	300.1	310.1	400.1	500.1	600.1	
1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.						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			
4. Increase the accessibility and mobility of people and for freight.	X	X	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 economic development.		X				X	X		
6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.			X	X	X	X	X		
7. Promote efficient system management and operation.	X	X	X	X	X				
8. Emphasize the preservation of the existing transportation system.			X			X			X
9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater and reduce or mitigate stormwater impacts of surface transportation.			X			X	X		X
10. Enhance travel and tourism.			X			X	X		

PLANNING ACTIVITIES

This section contains the OWP work elements. A work element represents specific work or project or purpose, and includes products and tasks. Following the work elements is a summary of the responsible agencies and funding required to perform the work necessary to complete the overall work program.

If it becomes necessary during the planning process to modify, eliminate or add to any task or element, including personnel costs and scheduling, the program may be modified and amended by mutual agreement between the ICLTC and Caltrans.

A primary objective of this OWP is to update the RTP and to implement the goals and objectives set forth in the RTP; which establish the direction and framework necessary for the continued operation of the ICLTC.

In consideration of the foregoing priorities, the 2019/2020 OWP includes the following work elements:

- 100.1 Compliance and Oversight
- 110.1 Overall Work Program
- 200.1 Regional Transportation Improvement Program
- 300.1 Administer Transit
- 310.1 Coordinate Transit Services
- 400.1 Project Development and Monitoring
- 500.1 Coordination & Regional Planning
- 600.1 PMS/GIS
- 700.1 Planning, Programming & Monitoring

WORK ELEMENT 100.1

Title: Compliance and Oversight

Purpose: To provide documentation of activities, support and maintain services required to implement the transportation planning programs and processes. These activities are specifically related to Rural Planning Assistance (RPA) eligible tasks.

Previous Work: Continuing process. Each of the Methods/Tasks described below were completed in FY 2018-2019.

Products: Miscellaneous reports, correspondence and documentation, coordinate activities between Caltrans, Tribal Governments, local agencies, and ICLTC. Maintain records and minutes of ICLTC meetings and document Tribal government-to-government relations.

Methods/Tasks (for FY 2019/2020):

1. Prepare reports, agendas, correspondence, and documentation.
2. Attend RTPA meetings in person or via teleconference as scheduled and meet with representatives of Caltrans and other agencies.
3. Perform liaison duties between ICLTC, Caltrans, and other local agencies.
4. Maintain records of ICLTC activities.
5. Ensure that planning processes and products comply with the provisions of Title VI of the 1964 Civil Rights Acts and the President's Executive Order on Environmental Justice.
6. Coordinate, consult, and collaborate with the five Tribal Governments.
7. Comply with MAP-21 / FAST Act and monitor the State of California implementation of the Federal Transportation Reauthorization.
8. Encourage public participation and awareness of regional transportation planning issues through such activities as:
 - Advertising monthly and special meetings
 - Encouraging public meetings with Caltrans, local agencies, Tribal Governments, and the general public.
 - Conducting public outreach through brochures and advertising.
 - Expand public outreach by the development and update of a mailing list of agencies and interested parties.
 - Improve public outreach by maintaining and expanding the list of email addresses of agencies and interested parties.

- Maintain and update the ICLTC website (www.inyoltc.org).

9. Maintain records of all Tribal Government consultation and outreach.

Work Element 100.1 Delivery Timetable						
Task No.	Description	Funds	7/1/19 to 9/30/19	10/1/19 to 12/31/19	1/1/20 to 3/31/20	4/1/20 to 6/30/20
1	Reports/Agenda/Correspondence	RPA	Yes	Yes	Yes	Yes
2	RTPA Meetings	RPA	Yes	Yes	Yes	Yes
3	Liaison duties	RPA	If needed	If needed	Yes	If needed
4	Maintain records	RPA	Yes	Yes	Yes	Yes
5	Civil Rights & Environmental Justice	RPA	Yes	Yes	Yes	Yes
6	Tribal Govt. Consultation	RPA	Yes	Yes	Yes	Yes
7	MAP-21 / FAST Act compliance	RPA	Yes	Yes	Yes	Yes
8	Public Participation	RPA	Yes	Yes	Yes	Yes
9	Tribal Government records	RPA	Yes	Yes	Yes	Yes

Funding Sources:

Rural Planning Assistance Fund: \$ 54,000

WORK ELEMENT 110.1

Title: Overall Work Program (OWP)

Purpose: To prepare and monitor the implementation of the OWP, a scope of work for the expenditure of Rural Planning Assistance funds.

Previous Work: Development of the FY 2019-2020 OWP, implementation of 2018/2019 Overall Work Program, including quarterly reports, and submittal of the final report for FY 2017-2018.

Products (for FY 2019/2020): Quarterly and Final Reports, Amendments, Overall Work Program Agreement, correspondence and documentation, development of the 2019/2020 Overall Work Program.

Methods/Tasks (for FY 2019/2020):

1. Monitor implementation of FY 2019/2020 Overall Work Program.
2. Prepare amendments to incorporate changes or adjustments during fiscal year.
3. Prepare and process Overall Work Program Agreement.
4. Prepare Draft and Final Overall Work Program for FY 2020/2021. Coordinate review and approval by Caltrans and ICLTC and incorporate review comments, as appropriate.
5. Prepare OWP Quarterly Reports and present to the ICLTC.
6. Prepare 2018-2019 OWP Final Report and present to the ICLTC.
7. Prepare invoices and financial records.
8. Maintain records and documentation.
9. Seek public comment, input, and participation for tasks identified in the OWP.

Work Element 110.1 Delivery Timetable						
Task No.	Description	Funds	7/1/19 to 9/30/19	10/1/19 to 12/31/19	1/1/20 to 3/31/20	4/1/20 to 6/30/20
1	Monitor implementation of new OWP	RPA	Yes	Yes	Yes	Yes
2	Prepare amendments	RPA	As needed	As needed	As needed	As needed
3	Prepare OWPA	RPA	--	--	--	June 2020
4	Prepare OWP	RPA	--	--	Yes	Yes
5	Quarterly reports	RPA	Yes	Yes	Yes	Yes
6	Prepare Final Report	RPA	August 2019	--	--	--
7	Prepare invoices and financial records	RPA	Yes	Yes	Yes	Yes
8	Maintain records	RPA	Yes	Yes	Yes	Yes
9	Seek input for tasks in OWP	RPA	Yes	Yes	Yes	Yes

Funding Sources:

Rural Planning Assistance Funds: \$ 20,000

WORK ELEMENT 200.1

Title: Regional Transportation Improvement Program (RTIP)

Purpose: To provide SB 45 oversight of State and local agency projects. This work element addresses the programming of federal and state funds available for surface transportation and the delivery of state and local highway projects programmed with Regional Improvement Program funds in the State Transportation Improvement Program (STIP). In addition, provide required planning for future projects to be included in subsequent STIPs.

Previous Work: Implementation of the 2016 and 2018 STIP, development of the 2018 RTIP, continuous monitoring of local agency projects, and coordination with District 9 on future programming on the State Highway.

Products (for FY 2019/2020): Miscellaneous reports, correspondence and documentation associated with the implementation of the 2018 STIP. Preliminary development of the 2020 RTIP/STIP.

Methods/Tasks (for FY 2019/2020):

1. Monitor progress and programming of State highway projects in current and future STIP cycles in accordance with the Memorandum of Understanding between the State of California, Department of Transportation and the Inyo County Local Transportation Commission, in accordance with MOU's with Caltrans and MOU's with neighboring agencies.
2. Monitor progress and programming of local agency projects in current and future STIP cycles. This task does not include project management.
3. Meetings with the Inyo County Local Transportation Commission, Caltrans and/or committees in regard to planning future projects for STIP inclusion.
4. Preliminary development of the 2020 Regional Transportation Improvement Program (RTIP).
5. Attend California Transportation Commission meetings as necessary.

Work Element 200.1 Delivery Timetable						
Task No.	Description	Funds	7/1/19 to 9/30/19	10/1/19 to 12/31/19	1/1/20 to 3/31/20	4/1/20 to 6/30/20
1	Monitor State projects	RPA	Yes	Yes	Yes	Yes
2	Monitor local projects	RPA	As needed	As needed	As needed	As needed
3	Collaborative meetings	RPA	As needed	As needed	As needed	As needed
4	RTIP Development	RPA	-	-	Yes	Yes
5	Attend CTC meetings	RPA	As needed	As needed	As needed	As needed

Funding Source:

Rural Planning Assistance Funds (RPA): \$ 15,000
Total: \$ 15,000

WORK ELEMENT 300.1

Title: Administer Transit

Purpose: The Transportation Development Act (TDA) provides for the allotment of funds to public transportation entities. The ICLTC is responsible for the administration of the Transportation Development Act in Inyo County. Section 99233.1 of the Act allows a Regional Transportation Planning Agency to program such funds as are necessary to administer the Act. For FY18-19 the base amount increased to \$36,696 to cover increased expenses. The request this year will revert to the \$28,212 base amount used the prior 15 years plus the Triennial Performance Audit of ESTA in the amount of \$16,409 for a total of \$44,621 with \$5,000 of this programmed in the Coordinate Transit Services work element .

Previous Work: On-going annual administration of the TDA. Each of the Methods/Tasks described in this work element were completed in FY 2018-2019. This included the completion of a Financial Audit and a triennial performance audit of the ICLTC and ESAAA.

Products: Each of the Methods/Tasks described below will be completed in the upcoming fiscal year.

Methods/Tasks (for FY 2019/2020):

1. Receive claims for State Transit Assistance (STA) and Local Transportation Funds (LTF).
2. Conduct the unmet transit needs findings process and coordinate the development of services that meet the unmet transit needs.
3. Appropriate TDA funds for administration, planning, pedestrian and bicycle facilities, transit service operations and local streets and roads, when appropriate.
4. Review transit operations annually or as needed and make recommendations for adjustments in service, in accordance with TDA requirements.
5. Meet and confer with the Social Services Transportation Advisory Council in conformance with TDA Guidelines.
6. Ensure completion of all TDA financial and performance audits for the ICLTC, ESTA, and ESAAA.
7. Complete triennial performance audit of ESTA.
8. Implement recommendations set forth in the triennial performance audit of the ICLTC.
9. Administer the Transportation Development Act.

10. Maintain financial records of expenditures and allocations of Transportation Development Act funds.
11. Fund payment of the Inyo County Cost Plan for ICLTC rent and office space at a rate of \$336 per month. Fund the cost of ICLTC Comprehensive Insurance at a rate of \$149 per month and Liability Insurance at a rate of \$126 per month. Note that these are the rates the ICLTC contributed in FY 2018-201. This will likely be more than this in FY 2019-2020.
12. Allocate funding for transit grant programs such as the LCTOP and the Senate Bill 1 State of Good Repair Program.
13. Complete semi-annual and final reports for the Cal OES transit security grants, Low Carbon Transit Operations Program (LCTOP) and PTMISEA projects.

Funding Sources:

Local Transportation Fund: \$39,621

Work Element 300.1 Delivery Timetable						
Task No.	Description	Funds	7/1/19 to 9/30/19	10/1/19 to 12/31/19	1/1/20 to 3/31/20	4/1/20 to 6/30/20
1	Receive claims	LTF	--	--	--	Yes
2	Unmet transit needs	LTF	Yes	Yes	Yes	Yes
3	TDA fund appropriation	LTF	As needed	As needed	As needed	Yes
4	Transit Review	LTF	Yes	Yes	Yes	Yes
5	Meet and Confer with SSTAC	LTF	As needed	As needed	February 2020	As needed
6	Financial Audits	LTF	Yes	Yes	Yes	--
7	Triennial Performance Audits of ESTA	LTF	Yes	Yes	Yes	Yes
8	Implement Triennial Audit	LTF	Yes	Yes	Yes	Yes
9	Administer TDA	LTF	Yes	Yes	Yes	Yes
10	TDA Record Keeping	LTF	Yes	Yes	Yes	Yes
11	Indirect LTC Costs	LTF	Yes	Yes	Yes	Yes
12	Allocate for transit grants	LTF	Yes	Yes	Yes	Yes
13	Complete transit grant reports	LTF	Yes	Yes	If needed	If needed

WORK ELEMENT 310.1

Title: Coordinate Transit Services

Purpose: While the opportunities for coordination of transit services are limited, the coordination of the services that are available will still enhance their effectiveness. Any coordination of transit services will include the evaluation of services necessary to address the needs of traditionally underrepresented populations such as the elderly, disabled, low-income, and minority (i.e. Black, Hispanic, Asian American, American Indian/Alaskan Native, and Pacific Islander) communities/groups and Tribal Governments. The purpose of this element will be to continue to evaluate the services that are available, continue to determine where coordination of services may occur, and revise, as necessary, the role of the ICLTC in coordinating or monitoring those services. Maximize federal and State sources that may be available to improve the transportation system in Inyo County.

Previous Work: Implementation of the Coordinated Public Transit – Human Services Transportation Plan for Inyo and Mono Counties. Implement recommendations from the Roles and Responsibilities Study examining the relationship between the governing boards of ESTA, the Mono LTC, and the ICLTC. Coordinated with ESTA to apply for, monitor, and report on Public Transportation Modernization, Improvement, and Service Enhancement Account and Office of Homeland Security grant programs. Coordinate with ESTA, ESAAA, and IMAH and make findings with regard to various FTA transit grant applications. Ensure review of the Draft Short Range Transit Plan.

Products: Continued participation in tasks described below. Identify new opportunities to coordinate transit services as necessary.

Methods/Tasks (for FY 2019/2020):

1. Maintain inventory of current transit providers and the scope of their services.
2. Consult with transit providers to verify services that are being coordinated.
3. Evaluate and recommend adjustments in services of existing transit providers to meet existing transportation needs.
4. Present transit-related findings to the ICLTC.
5. Evaluate Intelligent Transportation Systems (ITS) technology for coordinating and monitoring current transit services.
6. Monitor and evaluate the interregional transit service.

7. Work with ESTA to pursue the procurement of long-term funding to ensure the continuation of interregional transit service.
8. Participate with Kern COG and Mono County to establish a comprehensive interregional transit service for the Eastern Sierra corridor.
9. For Federal Transit Administration grants, ensure that the grant applications are consistent with, and derived from the Coordinated Public Transit- Human Services Transportation Plan for Inyo-Mono Counties.
10. Refer to the Coordinated Public Transit - – Human Services Transportation Plan for Inyo and Mono Counties as a reference in allocating TDA funds. (This task is only eligible to receive TDA funds)
11. Assist ESTA with planning-related activities related to the update of ESTA’s Short-Range Transit Plan.
12. Coordinate and consult with the five Tribal Governments.
13. Conduct outreach efforts to traditionally underrepresented and underserved populations such as the elderly, disabled, low-income, and minority (i.e. Black, Hispanic, Asian American, American Indian/Alaskan Native, and Pacific Islander) communities/groups and community leaders.
14. Encourage local transit providers to submit applications for Federal Transit Administration grant programs (Sections 5304, 5310, 5311, and 5339) and coordinate with Caltrans in the review and submittal of these grant proposals.
15. Implement planning related recommendations set forth in the *Roles and Responsibilities Study* that evaluated the relationship between the ICLTC and ESTA in service planning. Transfer the administration of state transit grants (LCTOP, PTMISEA, etc.) to ESTA.

Work Element 310.1 Delivery Timetable						
Task No.	Description	Funds	7/1/19 to 9/30/19	10/1/19 to 12/31/19	1/1/20 to 3/31/20	4/1/20 to 6/30/20
1	Inventory transit providers	LTF	Yes	Yes	Yes	Yes
2	Verify transit services	LTF	Yes	Yes	Yes	Yes
3	Adjust services as needed	LTF	As needed	As needed	As needed	As needed
4	Present finding to ICLTC	LTF	As needed	As needed	As needed	As needed
5	Evaluate ITS	LTF	Yes	Yes	Yes	Yes
6	Monitor Inter-regional	LTF	Yes	Yes	Yes	Yes
7	Long term funding for inter-regional	LTF	Yes	Yes	Yes	Yes
8	Regional coordination wildlife	LTF	As needed	As needed	As needed	As needed
9	Coordinated Transit Plan Consistency	LTF	Yes	Yes	Yes	Yes
10	Refer to Coordinated Transit Plan	LTF	Yes	Yes	Yes	Yes
11	Planning related to Short Range Transit Plan update	LTF	Yes	Yes	Yes	Yes
12	Coordinate and consult	LTF	Yes	Yes	Yes	Yes
13	Outreach to under-represented	LTF	Yes	Yes	Yes	Yes
14	Encourage transit providers	LTF	Yes	Yes	Yes	Yes
15	Implement Roles and Responsibilities	LTF	Yes	Yes	Yes	Yes
16	Transfer grant administration to ESTA	LTF	As needed	As needed	As needed	As needed

Funding Sources:

Local Transportation Funds

\$ 5,000

Total = \$ 5,000

WORK ELEMENT 400.1

Title: 400.1 - Project Development & Monitoring

Purpose: With Inyo County, City of Bishop, and Caltrans; help with the administration of local projects. Assist with the review and preparation of environmental documents, funding requests, STIP amendments, and other CTC documents. In conjunction with Caltrans, monitor the progress of State projects on US 395 and other state roads as well as develop grant applications.

Previous Work (from FY 2018/2019): Applied for Active Transportation Program, Cycle 4 grant funds. Applications for four projects were submitted. The Lone Pine Sidewalk Rehabilitation was successfully awarded ATP funding. Continued to monitor and develop local road projects. Provided continuing input on the Olancho-Cartago Four Lane Expressway project. Completed a Project Study Equivalent on behalf of the County. Completed the City of Bishop Stormwater Master Plan.

Methods/Tasks (for FY 2018/2019):

1. Remain involved in the development and the allocation of funds for transportation planning-specific programs included in various funding programs such as: MAP-21 / FAST Act; Senate Bill 1, Road Repair and Accountability Act of 2017, Active Transportation Program, Sustainable Communities, etc....).
2. Assist with planning, CEQA and/or NEPA review of local projects and Caltrans projects to ensure consistency and compliance with regional planning documents. This task will not involve any site-specific environmental survey.
3. Ensure that safety and security are considered in the planning and selection of alternatives for proposed local and Caltrans projects.
4. Coordinate Statewide Integrated Traffic Records System (SWITRS) and other collision databases from local law enforcement agencies (CHP, Inyo County Sheriff, and Bishop Police) to identify, prioritize and incorporate safety considerations into the planning of transportation projects.
5. Review data from local law enforcement and resource management agencies to identify, prioritize and incorporate measures into planning for transportation projects involving wildlife movement and related traffic safety.
6. Participate and sponsor planning activities related to access and circulation at the Bishop Airport.
7. Participate in public meetings and transportation studies to identify appropriate local projects to address local and regional transportation problems.
8. The ICLTC shall use performance measures in the evaluation and selection of future projects.

9. Coordinate and consult with the five Tribal Governments.
10. Review the Pedestrian Facilities Inventory of County, City, and Tribal Government roadways and pursuant to the Americans with Disabilities Act. Prioritize projects and search for appropriate funding.
11. Update the County and City-wide Active Transportation Plan if necessary. Continue to identify potential bicycle and pedestrian projects. An Active Transportation Plan was completed in FY 2015-2016.
12. Coordinate with Caltrans, California Highway Patrol, and Inyo County Sheriff to focus on safety in public outreach and paying special notice to fatal and severe injury collisions.

Work Element 400.1 Delivery Timetable						
Task No.	Description	Funds	7/1/19 to 9/30/19	10/1/19 to 12/31/19	1/1/20 to 3/31/20	4/1/20 to 6/30/20
1	Pursue grant funds	RPA	As needed	As needed	As needed	As needed
2	Assist with environmental review	RPA	As needed	As needed	As needed	As needed
3	Safety and security	RPA	Yes	Yes	Yes	Yes
4	Law enforcement safety	RPA	Yes	Yes	Yes	Yes
5	Law enforcement data	RPA	Yes	Yes	Yes	Yes
6	Access to airport	RPA	Yes	Yes	Yes	Yes
7	Address problems	RPA	As needed	As needed	As needed	As needed
8	Performance measures	RPA	Yes	Yes	Yes	Yes
9	Coordinate and Consult	RPA	Yes	Yes	Yes	Yes
10	Pedestrian Facilities Inventory	RPA	Yes	Yes	Yes	Yes
11	Update Active Transportation Plan	RPA	As needed	As needed	As needed	As needed
12	Safety Public Outreach	RPA	Yes	Yes	Yes	Yes

Work Element 400.1 Funding Sources:

Rural Planning Assistance fund	\$56,000
Total	\$56,000

WORK ELEMENT 500.1

Title: Coordination & Regional Planning

Purpose: To provide oversight and coordination in regional planning and transportation issues.

Previous Work: a) Development of the Inyo County Regional Transportation Plan. b) Monitoring issues addressed by the Rural Counties Task Force. c) Attended and participated in Eastern California Transportation Planning Partnership meetings and programs. d) Submittal of a monitoring report to the California Legislature regarding Assembly Bill 628, and e) Regular maintenance of the IC LTC website at www.inyoltc.org.

Methods/Tasks (for 2019/2020 FY):

1. Participate and coordinate in activities between Caltrans, ICLTC, and the Eastern California Transportation Planning Partnership.
2. Ensure public participation in regional planning processes by encouraging public meetings at planning stage, with emphasis on involvement of Caltrans, local agencies, the traditionally under-represented, and Tribal Governments.
3. Ensure that transportation planning projects address the needs and issues of all constituents.
4. Require coordination of transportation planning with other planning efforts such as land use planning, CEQA/NEPA review, air quality planning, watershed management, etc...
5. Participate in Intelligent Transportation Systems (ITS) trainings such as the Sierra Nevada ITS Strategic Deployment Plan.
6. Participate and coordinate with the Rural Counties Task Force (RCTF).
7. Evaluate the potential for implementation of the “Livable Communities” concept in County communities and the City of Bishop and promote collaboration with Mono County, Caltrans District 9 and stakeholders to ensure transportation improvement projects consider community features.
8. Continue to develop criteria, policies and guidelines addressing prioritization and selection of regional transportation projects.
9. Coordinate and consult with all five Federally recognized Tribal Governments in Inyo County to participate in individual consultation forums to affect compliance with Title 23, United States Code (U.S.C.), Chapter 1, Sections 134(h)(3)(B), 134(i)(5), and 101(a)(23); MAP-21 / FAST Act, Subsection 5303(i)(2)(B), Section 6001, Subsection 134(i)(2)(B), and 6002.

10. Assist with the planning of the Heritage Trail project in Lone Pine.
11. Implement ITS traffic circulation recommendations that develop out of community planning efforts.
12. Coordinate with Tribal Governments to consider submittals of County and City roads, routes and bridges for grant funding as part of the Bureau of Indian Affairs Indian Reservation Roads inventory system.
13. Coordinate with Tribal Governments to apply for Bureau of Indian Affairs (BIA) grant funding for County and City roads that provide direct access to Indian Reservations.
14. Evaluate the combined use of specific local streets and roads by regular vehicular traffic and off highway vehicles as per Assembly Bill 628 and Senate Bill 1354. These bills established a pilot program specific to Inyo County where certain non-street legal vehicles are allowed to operate on County maintained roadways and to cross the State Highway in several locations. Monitor issues related to the designation of combined use roads and seek public feedback. This task was initiated in FY 2012-2013 and will be carried over into FY 2019-2020. The pilot program will sunset in January of 2020 unless the California Legislature extends the program or makes the current pilot program into permanent California law. Rural Counties Representatives of California are contemplating asking the Legislature to extend the pilot program for another five years.
15. Contribute to the development and review of the US 395 Olancho-Cartago Sustainable Corridor Plan. This includes a hard match in the amount of \$10,000 and an in kind match of staff time. This grant was initiated in FY 2017-2018. Currently this work will continue into FY 2019-2020.
16. Complete an update of the ICLTC's 2015 Regional Transportation Plan. The goal will be to complete the update by September 15, 2019. The County has entered into a contract on behalf of the ICLTC to complete this project with a transportation planning consultant, LSC Consultants, in the amount of \$45,135. This update will include public meetings, public outreach, and the release of a draft RTP for public review and comment along with a draft California Environmental Quality Act. The updated RTP will address concerns as received via comments on both the draft RTP and environmental document and then adoption by the Commission.

Work Element 500.1 Delivery Timetable						
Task No.	Description	Funds	7/1/19 to 9/30/19	10/1/19 to 12/31/19	1/1/20 to 3/31/20	4/1/20 to 6/30/20
1	ECTPP participation	RPA	As needed	As needed	As needed	As needed
2	Encourage public meetings	RPA	As needed	As needed	As needed	As needed
3	Project equity	RPA	Yes	Yes	Yes	Yes
4	Interdisciplinary coordination	RPA	Yes	Yes	Yes	Yes
5	ITS deployment plan	RPA	As needed	As needed	As needed	As needed
6	RCTF participation	RPA	As needed	As needed	As needed	As needed
7	Livable communities	RPA	As needed	As needed	As needed	As needed
8	Project selection	RPA	As needed	As needed	As needed	As needed
9	Ensure public participation	RPA	Yes	Yes	Yes	Yes
10	Heritage Trail	RPA	As needed	As needed	As needed	As needed
11	ITS recommendations	RPA	As needed	As needed	As needed	As needed
12	County/City roads for BIA funds	RPA	As needed	As needed	As needed	As needed
13	Coordinate for BIA funding	RPA	As needed	As needed	As needed	As needed
14	AB 628 monitor and review	RPA	Yes	Yes	As needed	As needed
15	Olancha Cartago Corridor Plan	RPA	Yes	Yes	Yes	Yes
16	Update of 2015 RTP	RPA	Yes	Yes	As needed	As needed

Funding Source:

Rural Planning Assistance (RPA) Fund

\$60,000

Total = \$60,000

WORK ELEMENT 600.1

Title: PMP/GIS

Purpose: To ensure optimum use of State and Federal funds allocated for construction and maintenance on local roads, assist with the continued development and maintenance of a Pavement Management Program (PMP). The PMP will assess the current operational condition of the local road system, identify maintenance or rehabilitation work required to meet the current needs, and develop management strategies using life cycle cost analyses for proposed maintenance and rehabilitation activities. The PMP will utilize best management practices, make optimum use of construction and maintenance funds for local roads and meet Federal and State requirements for pavement management. The PMP, in conjunction with traffic counting and roadway analysis, creates the base data that is used to develop capital improvement program identified in the RTP. This core data is also important in assessing the performance outcomes and goals identified in the RTP. The data serves as a baseline for future transportation planning on City and County roads.

In order to provide for easy identification of current projects that are being funded with State and Federal funds and to identify the network of roads within the City and County, assist with the development of a countywide Geographic Information System (GIS). The information in this work element is fundamental to the development of the RTIP.

Previous Work: Survey of approximately 1/3 of road network – this was the second year toward the completion of a complete update of the pavement conditions system wide. Staff continued fieldwork for data collection for PMP/GIS system and purchase of new survey equipment.

Methods/Tasks (for FY 2019/2020):

1. Development and update of a Pavement Management Plan for the County of Inyo. The outcomes set forth in the Pavement Management Plan inform the Action Element of the RTP and the development of future RTIPs. This task includes:
 - Update the assessment of County and City roads.
 - Develop priorities and weighted criteria for use in determining overall condition ratings and priority rankings.
 - Evaluate traffic classifications, street designations, materials and standards.
 - Develop procedures, standards and impact fees to protect the public investment in streets.
 - Develop a computerized 3-year pavement management plan and capital improvement plan.
2. Contract with a consultant to update the City and County Pavement Management System every three years, with 1/3 of the system being updated each year. The work this year will complete the third year of a new update cycle and will cost \$45,000 (funding for this split between RPA and PPM funds). This update will inform the development of the 2019 RTP Update and future RTIPs.

3. Develop Capital Improvement Plan for County roads using most cost-effective rehabilitation strategies.
4. Use ArcView or ArcMap to develop countywide GIS database that will identify and characterize current projects; and characterize County and City roads for general planning and management purposes. This task includes GIS-related trainings for City and County staff.
5. Utilize GIS to develop assessment tools for evaluating safety of transportation system, CEQA/NEPA analysis and regional transportation issues.
6. Work with Caltrans to integrate regional GIS data.
7. Collect GPS data on local streets and roads to incorporate into GIS applications. This includes taking centerline GPS readings of the entire Inyo County Maintained Mileage System.
8. Purchase video or stop-motion traffic counters to assist with monitoring road use, use trends, and to differentiate between vehicle types (cars, trucks, motorcycles, bicycles, non-street legal vehicles, and pedestrians).
9. Purchase a drone to assist in the collection of pavement management data, to monitor roadway conditions, and to be a visual tool that will assist in the planning of future road projects. This task is only eligible for planning-related work. It is anticipated that about 50% of the work related to this tool will be project specific. That activity will be not be eligible for reimbursement with either RPA funds. Because of this, the drone will be purchased with 50% planning funds and 50% Road Department funds. This item was in FY18-19 but the purchasing process may extend into FY19-20.
10. Purchase updated Trimble surveying software and new data collector to facilitate road GIS mapping, data collection and determining the feasibility of proposed material pits along the Saline Valley Rd. in Death Valley National Park.
11. Pay for training as needed to use existing engineering staff to collect GIS and pavement data.

Work Element 600.1 Delivery Timetable						
Task No.	Description	Funds	7/1/19 to 9/30/19	10/1/19 to 12/31/19	1/1/20 to 3/31/20	4/1/20 to 6/30/20
1	Update PMP for RTP & RTIP development	RPA	Yes	-	-	Yes
2	Contract to complete PMP update	RPA	Yes	-	-	Yes
3	Improvement plan for road work	RPA	Yes	Yes	Yes	Yes
4	Countywide GIS	RPA	Yes	Yes	Yes	Yes
5	GIS as assessment tool	RPA	Yes	Yes	Yes	Yes
6	Integrate GIS data	RPA	Yes	Yes	Yes	Yes
7	GPS Data Collection	RPA	Yes	Yes	Yes	Yes
8	Purchase traffic counters (stop-motion & video)	RPA	If needed	If needed	If needed	If needed
9	Purchase a drone	RPA	Yes	Yes	Yes	Yes
10	Purchase updated Trimble Software & Data Collector	RPA	Yes	Yes	Yes	Yes
11	Training for Engineering Staff	RPA	Yes	Yes	If needed	If needed

Funding Source:

Rural Planning Assistance:		\$ 30,000
	Total =	\$ 30,000

WORK ELEMENT 700.1

Title: Planning, Programming, and Monitoring

Purpose: The purpose of this work element is to plan and administer state transportation planning funds and improvement programs associated with statewide transportation planning. This includes participation with Caltrans and the California Transportation Commission funding programs and opportunities. These duties are funded by exclusively PPM funds. A majority of the tasks described here are the same as those in Work Elements 200.1, 400.1, 500.1 and 600.1 Generally the goal is to:

- Development and implementation of the Regional Transportation Improvement Program (RTIP)
- RTIP and State Transportation Improvement Program (STIP) amendments as needed
- Preparation and review of allocation, extension, and amendment requests from project sponsors
- Assist project sponsors in filing required paperwork to Caltrans and California Transportation Commission (CTC)
- Monitoring the progress of state and federally-funded projects, including project delivery, timely use of funds, and compliance with State law and CTC Guidelines
- Coordination with Caltrans on state highway projects, including PIDs
- Process/monitor state and federal funding programs
- Prepare state and federally-mandated reports, including DBE reports, obligation reports, Regional Transportation Plan (RTP), bicycle planning, coordinated human services plan
- Meetings with CTC and Caltrans, including Regional Transportation Planning Agency (RTPA) group, STIP workshops, Local Assistance trainings
- RTP development,
- MAP-21 / FAST Act implementation
- Data collection for Performance Measures and the RTP.

Previous Work: Development of the 2018 RTIP and implementation of the 2016 and 2018 STIP. Continuous monitoring of local agency projects and coordination with District 9 on future programming on the State Highway. Apply for Active Transportation Program grant funds and Federal Lands Access Program grant. Provide input on the Olancho-Cartago Four Lane Expressway project. Completion of a City of Bishop Stormwater Master Plan. Continued work on a Pavement Maintenance Program. Conduct traffic counts to monitor transportation system and purchase of new video traffic count set. Implementation of goals, policies, and objectives set forth in the RTP. Continue to monitor combined use routes established pursuant to Assembly Bill 628 and Senate Bill 1354.

Methods/Tasks (for FY 2018/2019):

1. Monitor progress and programming of State highway projects in current and future STIP cycles in accordance with the Memorandum of Understanding between the State of California, Department of Transportation and the Inyo County Local Transportation Commission, in accordance with MOU's with Caltrans and MOU's with neighboring agencies.

2. Monitor progress and programming of local agency projects in current and future STIP cycles. This task does not include project management.
3. Meetings with the Inyo County Local Transportation Commission, Caltrans and/or committees in regard to planning future projects for STIP inclusion.
4. Preliminary development of the 2020 Regional Transportation Improvement Program (RTIP).
5. Attend California Transportation Commission meetings as necessary.
6. Complete non project specific tasks related to the implementation of the 2018 STIP.
7. Monitor and assist with planning pursuant to continued progress of local projects and State highway projects.
8. Provide planning assistance involving identification and development of local grant projects.
9. Remain involved in the development and the allocation of funds for transportation and planning programs included in MAP-21 / FAST Act such as the Active Transportation Program, Sustainable Communities, etc.
10. Assist with planning, CEQA and/or NEPA review of local projects and Caltrans projects to ensure consistency and compliance with regional planning documents. This task will not involve any site-specific environmental survey.
11. Facilitate adequate public involvement and participation in the planning of local and State projects.
12. Ensure that safety and security are considered in the planning and selection of alternatives for proposed local and Caltrans projects.
13. Coordinate Statewide Integrated Traffic Records System (SWITRS) and other collision databases from local law enforcement agencies (CHP, Inyo County Sheriff, and Bishop Police) to identify, prioritize and incorporate safety considerations into the planning of transportation projects.
14. Review data from local law enforcement and resource management agencies to identify, prioritize and incorporate measures into planning for transportation projects involving wildlife movement and related traffic safety.
15. Participate and sponsor planning activities related to access and circulation at the Bishop Airport.
16. Participate in public meetings and transportation studies to identify appropriate local projects to address local and regional transportation problems.
17. Ensure access-management issues are included with all project review on local streets and roads and the state highway system.

18. The ICLTC shall use performance measures in the evaluation and selection of future projects.
19. Maintain a system-wide Disadvantaged Business Enterprises (DBE) program.
This task is not for specific projects. It is for the overall DBE program.
20. Coordinate and consult with the five Tribal Governments.
21. For local land division projects, address dedication for right-of-way (ROW) needs and perfection of ROW title for State and local roadways.
22. Hire a consultant to complete grant applications for a variety of programs such as the Active Transportation Program and the Highway Safety Improvement Program.
23. Review the Pedestrian Facilities Inventory of County, City, and Tribal Government roadways and pursuant to the Americans with Disabilities Act. Prioritize projects and search for appropriate funding.
24. Update the County and City-wide Active Transportation Plan if necessary. Continue to identify potential bicycle and pedestrian projects. An Active Transportation Plan was completed in FY 2015-2016.
25. Work with the Inyo National Forest and Bureau of Land Management to obtain permanent easements and/or perfect right of way for County maintained roads. This task includes NEPA compliance. The County applied for a State Parks Grant to complete this project. A consultant will be retained to complete this project. The project scope spans three fiscal years from December 27, 2017 (Requires \$149,000 match that will be split over multiple years.)
26. Coordinate with Caltrans, California Highway Patrol, and Inyo County Sheriff to focus on safety in public outreach and paying special notice to fatal and severe injury collisions.
27. Develop Project Study Reports (PSRs) or PSR Equivalents.
28. Attend trainings to develop local agency staff's ability to deliver Federal Aid and other types of transportation projects (Federal Aid training, Resident Engineers Academy and other similar trainings).
29. Develop a Stormwater Master Plan for the City of Bishop that includes provisions for improved management and policy; guides the development of City projects related to stormwater and street improvements; and describes maintenance and operations; and provides the opportunity for education and outreach. (Task will not exceed \$92,000. This project was initiated in FY 2015-2016.)
30. Participate and coordinate in activities between Caltrans, ICLTC, and the Eastern California Transportation Planning Partnership.
31. Coordinate with Caltrans on transportation planning activities such as:
 - Olancho/Cartago 4-lane project
 - System Level Planning Documents (Transportation Concept Reports)

- Project specific public involvement activities
 - Truck traffic on Bishop Main Street
 - West Line Street improvements
 - Eastern Sierra Corridor Freight Study
 - Caltrans District 9 Intelligent Transportation System (ITS) Master Plan
 - Bishop Paiute Tribal Transportation Planning Project
 - Olancha Bypass Corridor Study Sustainable Communities grant.
32. Ensure public participation in regional planning processes by encouraging public meetings at planning stage, with emphasis on involvement of Caltrans, local agencies, the traditionally under-represented, and Tribal Governments.
 33. Ensure that planning and transportation operations address the needs and issues of all constituents.
 34. Require coordination of transportation planning with other planning efforts such as land use planning, CEQA/NEPA review, air quality planning, watershed management, etc.
 35. Participate in Intelligent Transportation Systems (ITS) trainings such as the Sierra Nevada ITS Strategic Deployment Plan.
 36. Participate and coordinate with the Rural Counties Task Force (RCTF).
 37. Evaluate the potential for implementation of the “Livable Communities” concept in County communities and the City of Bishop and promote collaboration with Mono County, Caltrans District 9 and stakeholders to ensure transportation improvement projects consider community features.
 38. Continue to develop criteria, policies and guidelines addressing prioritization and selection of regional transportation projects.
 39. Coordinate and consult with all five Federally recognized Tribal Governments in Inyo County to participate in individual consultation forums to affect compliance with Title 23, United States Code (U.S.C.), Chapter 1, Sections 134(h)(3)(B), 134(i)(5), and 101(a)(23); MAP-21 / FAST Act, Subsection 5303(i)(2)(B), Section 6001, Subsection 134(i)(2)(B), and 6002.
 40. Assist with the planning of the Heritage Trail project in Lone Pine.
 41. Implement ITS traffic circulation recommendations that develop out of community planning efforts.
 42. Coordinate with Tribal Governments to consider submittals of County and City roads, routes and bridges for grant funding as part of the Bureau of Indian Affairs Indian Reservation Roads inventory system.
 43. Coordinate with Tribal Governments to apply for Bureau of Indian Affairs (BIA) grant funding for County and City roads that provide direct access to Indian Reservations.

44. Implement planning-related proposals included in the Eastern Sierra Corridor Enhancement Plan for US 395 if feasible.
45. Evaluate and implement the combined use of specific local streets and roads by regular vehicular traffic and off highway vehicles as per Assembly Bill 628. Monitor the designation of combined use roads. This task was initiated in FY 2012-2013 and will be carried over into FY 2018-2019. Before January 1, 2019, submit a report to the California Legislature summarizing impacts created by the designation of the combined-use routes.
46. Development of the US 395 Olancho-Cartago Sustainable Corridor Plan grant. This includes a hard match in the amount of \$10,000 and an in kind match of staff time. This grant was initiated in FY 2017-2018 and is estimated to be completed in FY 2018-2019.
47. Complete an update of the ICLTC's 2015 Regional Transportation Plan. The goal will be to complete the update by September 15, 2019. Typically the Regional Transportation Plan update takes 12-18 months to complete. The update will be completed by a consultant. It could cost up to \$50,000.
48. Development and update of a Pavement Management System for the County of Inyo as follows:
 - Update the assessment of County and City roads.
 - Develop priorities and weighted criteria for use in determining overall condition ratings and priority rankings.
 - Evaluate traffic classifications, street designations, materials and standards.
 - Develop procedures, standards and impact fees to protect the public investment in streets.
 - Develop a computerized 3-year pavement management plan and capital improvement plan.
49. Contract with a consultant to update the City and County Pavement Management System every three years, with 1/3 of the system being updated each year. The work this year will complete the first year of a new update cycle and will cost \$40,000.
50. Develop Capital Improvement Plan for County roads using most cost-effective rehabilitation strategies.
51. Use ArcView or ArcMap to develop countywide GIS database that will identify and characterize current projects; and characterize County and City roads for general planning and management purposes. This task includes GIS-related trainings for City and County staff.
52. Utilize GIS to develop assessment tools for evaluating safety of transportation system, CEQA/NEPA analysis and regional transportation issues.
53. Work with Caltrans to integrate regional GIS data.
54. Collect GPS data on local streets and roads to incorporate into GIS applications. This includes taking centerline GPS readings of the entire Inyo County Maintained Mileage System.

- 55. Purchase video or stop-motion traffic counters to assist with monitoring road use, use trends, and to differentiate between vehicle types (cars, trucks, motorcycles, bicycles, non-street legal vehicles, and pedestrians).
- 56. Purchase a drone to assist in the collection of pavement management data, to monitor roadway conditions, and to be a visual tool that will assist in the planning of future road projects. This task is only eligible for planning-related work. It is anticipated that about 50% of the work related to this tool will be project specific. Project specific activities are not eligible for reimbursement with PPM funds. Because of this, the drone will be purchased with 50% planning funds and 50% Road Department funds.
- 57. Purchase updated Trimble surveying software and new data collector to facilitate road GIS mapping, data collection and determining the feasibility of proposed material pits along the Saline Valley Rd. in Death Valley National Park.
- 58. Pay for training as needed to use existing engineering staff to collect GIS, pavement data and other data with new data collector and software.

Funding Source:

Planning, Programming and Monitoring Fund Carryover:	\$ 200,000
Total =	\$ 200,000

Work Element 700.1 Delivery Timetable

Task No.	Shared WE	Description	Funds	7/1 to 9/30	10/1 to 12/31	1/1 to 3/31	4/1 to 6/30
1	200.1	Monitor State projects	PPM	Yes	Yes	Yes	Yes
2	200.1	Monitor local projects	PPM	As needed	As needed	As needed	As needed
3	200.1	Collaborative meetings	PPM	As needed	As needed	As needed	As needed
4	200.1	RTIP Development	PPM	Yes	Yes	Yes	Yes
5	200.1	Attend CTC meetings	PPM	As needed	As needed	As needed	As needed
6	200.1	Implement STIP	PPM	Yes	Yes	Yes	Yes
7	400.1	Monitor and assist project	PPM	Yes	Yes	Yes	Yes
8	400.1	Plan and develop grants	PPM	Yes	Yes	Yes	Yes
9	400.1	Pursue grant funds	PPM	As needed	As needed	As needed	As needed
10	400.1	Assist with environmental review	PPM	As needed	As needed	As needed	As needed
11	400.1	Public involvement	PPM	Yes	Yes	Yes	Yes
12	400.1	Safety and security	PPM	Yes	Yes	Yes	Yes
13	400.1	Law enforcement safety	PPM	Yes	Yes	Yes	Yes
14	400.1	Law enforcement data	PPM	Yes	Yes	Yes	Yes
15	400.1	Access to airport	PPM	Yes	Yes	Yes	Yes
16	400.1	Address problems	PPM	As needed	As needed	As needed	As needed
17	400.1	Access management	PPM	Yes	Yes	Yes	Yes
18	400.1	Performance measures	PPM	Yes	Yes	Yes	Yes
19	400.1	Maintain DBE	PPM	Yes	Yes	Yes	Yes
20	400.1	Coordinate and Consult	PPM	Yes	Yes	Yes	Yes
21	400.1	Development Review	PPM	As needed	As needed	As needed	As needed
22	400.1	Complete grant applications	PPM	As needed	As needed	As needed	As needed
23	400.1	Pedestrian Facilities Inventory	PPM	Yes	Yes	Yes	Yes
24	400.1	Update Active Transportation Plan	PPM	As needed	As needed	As needed	As needed
25	400.1	Obtain permanent easements	PPM	Ongoing	Ongoing	Ongoing	Ongoing
26	400.1	Safety Public Outreach	PPM	Yes	Yes	Yes	Yes
27	400.1	Develop PSRs	PPM	As needed	As needed	As needed	As needed
28	400.1	Staff development	PPM	As needed	As needed	As needed	As needed
29	400.1	Bishop Stormwater Master Plan	PPM	Yes	Yes	Complete	Complete
30	500.1	ECTPP participation	PPM	As needed	As needed	As needed	As needed
31	500.1	Coordinate with Caltrans District 9	PPM	Yes	Yes	Yes	Yes
32	500.1	Encourage public meetings	PPM	As needed	As needed	As needed	As needed
33	500.1	Project equity	PPM	Yes	Yes	Yes	Yes
34	500.1	Interdisciplinary coordination	PPM	Yes	Yes	Yes	Yes
353	500.1	ITS deployment plan	PPM	As needed	As needed	As needed	As needed
36	500.1	RCTF participation	PPM	As needed	As needed	As needed	As needed
37	500.1	Livable communities	PPM	As needed	As needed	As needed	As needed
38	500.1	Project selection	PPM	As needed	As needed	As needed	As needed
39	500.1	Ensure public participation	PPM	Yes	Yes	Yes	Yes
40	500.1	Heritage Trail	PPM	Yes	Yes	Yes	Yes
41	500.1	ITS recommendations	PPM	As needed	As needed	As needed	As needed
42	500.1	County/City roads for BIA funds	PPM	As needed	As needed	As needed	As needed
43	500.1	Coordinate for BIA funding	PPM	As needed	As needed	As needed	As needed
44	500.1	Implement Corridor Enhancement planning	PPM	Yes	Yes	Yes	Yes
45	500.1	AB 628 monitor and review	PPM	Yes	Yes	Yes	Yes
46	500.1	North Sierra Highways Corridor	PPM	Yes	Yes	Yes	Yes
47	500.1	Update of 2015 RTP	PPM	Yes	Yes	Yes	Yes
48	600.1	Implement pavement management program	PPM	Yes	Yes	Yes	Yes
49	600.1	Update pavement management program	PPM	Yes	Yes	Yes	Yes
50	600.1	Improvement plan for road work	PPM	Yes	Yes	Yes	Yes
51	600.1	Countywide GIS	PPM	Yes	Yes	Yes	Yes
52	600.1	GIS as assessment tool	PPM	Yes	Yes	Yes	Yes
53	600.1	Integrate GIS data	PPM	Yes	Yes	Yes	Yes
54	600.1	GPS Data Collection	PPM	Yes	Yes	Yes	Yes
55	600.1	Purchase traffic counters (stop-motion & video)	PPM	Yes	Yes	Yes	Yes
56	600.1	Purchase a drone	PPM	Yes	Yes	Yes	Yes
57	600.1	Upgrade software and Data Collector	PPM	Yes	Yes	Yes	Yes
58	600.1	Training for Staff	43	PPM	Yes	Yes	Yes

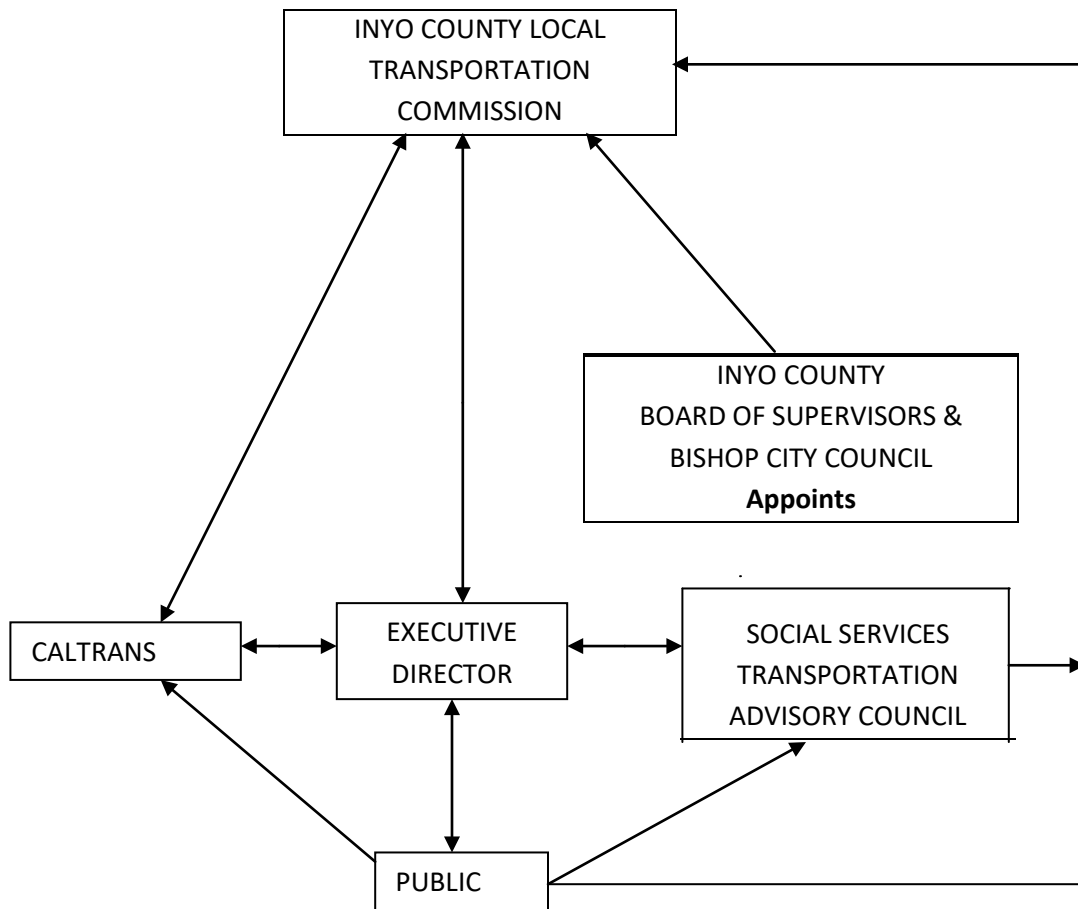
**INYO COUNTY LOCAL TRANSPORTATION COMMISSION
2018/2019 OWP FUNDING SOURCE AND EXPENDITURE SUMMARY**

WORK ELEMENT		FUNDING SOURCE			TOTAL
Number	Description	RPA	LTF	PPM	
100.1	Compliance and Oversight	\$54,000			\$54,000
110.1	Overall Work Program	\$20,000			\$20,000
200.1	Regional Transportation Improvement Program	\$15,000			\$15,000
300.1	Administer Transit		\$39,621		\$39,621
310.1	Coordinate Transit Services		\$5,000		\$5,000
400.1	Project Development & Monitoring	\$56,000			\$56,000
500.1	Coordination & Regional Planning	\$60,000			\$60,000
600.1	PMP/GIS	\$30,000			\$30,000
700.1	Planning, Programming, & Monitoring			\$200,000	\$200,000
	TOTALS	\$230,000	\$44,621	\$200,000 ¹	\$474,621

¹ This will involve the expenditure of PPM funds programmed in FY 2017-2018, 2018-2019 and 2019-2020.

Appendix A

**INYO COUNTY LOCAL TRANSPORTATION COMMISSION
ORGANIZATIONAL CHART**



Appendix B Acronyms and Abbreviations List

This list contains the majority of acronyms and abbreviations that appear or are expected to appear in future versions of the Inyo County Local Transportation Commission Overall Work Program.

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AADT: average annual daily traffic

AASHTO: American Association of State Highway and Transportation Officials

AB: Assembly Bill

ACM: Airport Certification Manual

ADA: Americans with Disabilities Act

ADT: average daily traffic

APCD: Air Pollution Control District

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BIA: Bureau of Indian Affairs

BLM: Bureau of Land Management

BMP: Best Management Practice

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CA: California

Cal OES: California Governor's Office of Emergency Services

Caltrans: California Department of Transportation

CCR: California Code of Regulations

CDFW: California Department of Fish and Wildlife

CEQA: California Environmental Quality Act

CFR: Code of Federal Regulations

CHP: California Highway Patrol

CHP: California Highway Patrol

CLUP: Comprehensive Land Use Plan (Airport)

CMP: Congestion Management Plan

CO: carbon monoxide

CO2: carbon dioxide

COG: Council of Governments

CTC: California Transportation Commission

CTP: California Transportation Plan

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DBE: Disadvantaged Business Enterprise

DLAE: District Local Assistance Engineer

DVNP: Death Valley National Park

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EA: Environmental Assessment [NEPA]

EIR: Environmental Impact Report [CEQA]

EIS: Environmental Impact Statement [NEPA]

ESAAA: Eastern Sierra Area Agency on Aging

ESTA: Eastern Sierra Transit Authority

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FAST Act: Fixing America's Surface Transportation Act (Federal Transportation Reauthorization)

FHWA: Federal Highway Administration

FLPMA: Federal Land Policy and Management Act of 1976

FSTIP: Federal State Transportation Improvement Program

FTA: Federal Transit Administration

Appendix B Acronyms and Abbreviations List

FTIP: Federal Transportation Improvement Program

FY: Fiscal Year

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GHG: greenhouse gas

GIS: Geographic Information Systems

GPS: Global Positioning System

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HCM: Highway Capacity Manual

HOV: High-Occupancy Vehicle

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I: Interstate Highway System (as in I-15)

ICLTC: Inyo County Local Transportation Commission

IGR: Intergovernmental Review

IIP: Interregional Improvement Program

IMAH: Inyo Mono Agency for the Handicapped

ITIP: Interregional Transportation Improvement Program

ITS: Intelligent Transportation Systems

ITSP: Interregional Transportation Strategic Plan

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JPA: Joint Powers Authority

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KP: kilometer post

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LAPM: Local Assistance Procedures Manual

LCTOP: Low Carbon Transit Operations Program

LTC: Local Transportation Commission

LTF: Local Transportation Funds

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MAP-21: Moving Ahead for Progress in the 21st Century Act (Federal Transportation Reauthorization)

MOU: Memorandum of Understanding

MPO: Metropolitan Planning Organization

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NEPA: National Environmental Policy Act

NHS: National Highway System

NO_x: nitrogen oxide

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OWP: Overall Work Program

OWPA: Overall Work Program Agreement

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PA&ED: Project Approval and Environmental Document

PDT: Project Development Team

PEA: Planning Emphasis Areas

PID: Project Initiation Document

PM₁₀: particulate matter less than 10 microns in diameter

PM_{2.5}: particulate matter less than 2.5 microns in diameter

Appendix B Acronyms and Abbreviations List

PMP: Pavement Management Program

PPM: Planning, Programming, and Monitoring

PS&E: Plans, Specifications, and Estimates

PS&E: Plans, Specifications, and Estimates

PTMISEA: Public Transportation Modernization, Improvement, & Service Enhancement Program

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RCTF: Rural Counties Task Force

RIP: Regional Improvement Program

ROW: right-of-way

RPA: Rural Planning Assistance

RTIP: Regional Transportation Improvement Program

RTP: Regional Transportation Plan

RTPA: Regional Transportation Planning Agency

RWQCB: Regional Water Quality Control Board

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SB: Senate Bill

SHOPP: State Highway Operation and Protection Program

SHS: State Highway System

SR: State Route

SSTAC: Social Services Transportation Advisory Council

STA: State Transit Assistance

STIP: Statewide Transportation Improvement Program

SWITRS: Statewide Integrated Traffic Records System

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TAM's: Transit Asset Management Plans

TCR: Transportation Concept Report

TDA: Transportation Development Act

TSA: Transportation Security Administration

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US: United States (US 395 or US 6)

USC: United States Code

USDA: United States Department of Agriculture

USDOT: United States Department of Transportation

USFS: United States Forest Service

USFWS: United States Fish and Wildlife Service

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VMT: Vehicle Miles of Travel

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