



**NOTICE OF MEETING OF THE  
CARSON AREA METROPOLITAN PLANNING  
ORGANIZATION (CAMPO)**

**Day:** Wednesday  
**Date:** October 14, 2020  
**Time:** Beginning at 4:30 pm  
**Location:** Community Center, **Bob Boldrick Theater**, 851 East William Street, Carson City, Nevada

**AGENDA**

**NOTICE TO PUBLIC:** The State of Nevada and Carson City are currently in a declared State of Emergency in response to the global pandemic caused by the coronavirus (COVID-19) infectious disease outbreak. In accordance with the Governor's Declaration of Emergency Directive 006, which has suspended the provisions of NRS 241.020 requiring the designation of a physical location for meetings of public bodies where members of the public are permitted to attend and participate, public meetings of Carson City will NOT have a physical location open to the public until such time this Directive is removed.

Members of the public who wish only to view the meeting but do NOT plan to make public comment may watch the livestream of the CAMPO meeting at:

<https://www.carson.org/transparency/meeting-agendas-minutes-and-recordings>

The public may provide public comment in advance of a meeting by written submission to the following email address: [Comments@CarsonAreaMPO.com](mailto:Comments@CarsonAreaMPO.com). For inclusion or reference in the minutes of the meeting, your public comment must include your full name and be submitted via email by not later than 3:00 p.m. the day before the meeting.

Members of the public who wish to provide live public comment may do so during the designated public comment periods, indicated on the agenda, via telephonic appearance by dialing the numbers listed below. Please do NOT join by phone if you do not wish to make public comment.

To join by telephone, you must dial the following number: +1-408-418-9388 (Meeting ID: 146 340 2668).

To videoconference, you must have access to an Internet connection and a computer equipped with a camera and microphone with which you can join a meeting at the following link:

<https://carsoncity.webex.com/carsoncity/onstage/g.php?MTID=e438fd2e17b19765d93f311857961895b>

AGENDA NOTES: The Carson Area Metropolitan Planning Organization (CAMPO) is pleased to make reasonable accommodations for members of the public who are disabled and wish to attend the meeting via video conference or telephonic appearance, or who wish to make written submissions to CAMPO. If special arrangements for the meeting are necessary, please notify CAMPO staff in writing at 3505 Butti Way, Carson City, Nevada, 89701, or [Comments@CarsonAreaMPO.com](mailto:Comments@CarsonAreaMPO.com), or call Lucia Maloney at (775) 887-2355 at least 24 hours in advance of the meeting.

For more information or for copies of the supporting material regarding any of the items listed on the agenda, please contact Lucia Maloney, Transportation Manager, at (775) 887-2355. Additionally, the agenda with all supporting material is posted on the CAMPO website at [www.carson.org/agendas](http://www.carson.org/agendas), or is available upon request at 3505 Butti Way, Carson City, Nevada, 89701.

**1. ROLL CALL AND DETERMINATION OF A QUORUM**

**2. AGENDA MANAGEMENT NOTICE:** The Chair may take items on the agenda out of order; combine two or more agenda items for consideration; and/or remove an item from the agenda or delay discussion relating to an item on the agenda at any time.

**3. DISCLOSURES:** Any member of the CAMPO Board may inform the Chair of his or her intent to make a disclosure of a conflict of interest on any item appearing on the agenda or on any matter relating to the CAMPO's official business. Such disclosures must also be made at such time the specific agenda item is introduced.

**4. PUBLIC COMMENT\*\*:** The public is invited at this time to comment on and discuss any topic that is relevant to, or within the authority of this public body. Comments are limited to three minutes per person per topic. If your item requires extended discussion, please request the Chair to calendar the matter for a future CAMPO meeting. No action may be taken upon a matter raised under this item of the agenda until the matter itself has been specifically included on an Agenda as an item upon which action may be taken.

**5. APPROVAL OF MINUTES:**

**5-A For Possible Action** – Discussion and possible approval of the September 9, 2020 draft minutes.

**6. PUBLIC MEETING ITEM(S):**

**6-A For Possible Action** – Discussion and possible action regarding a formal amendment to CAMPO's Federal Fiscal Year (FFY) 2018-2021 Transportation Improvement Program to add one project.

**Staff Summary:** The proposed amendment will add one project in the Carson Area Metropolitan Planning Organization's Federal Fiscal Years 2018-2021 Transportation Improvement Program (TIP). The project programs federal and local funding for the Colorado Street Corridor Project, between Carson Street and Saliman Road.

**6-B For Discussion Only** – Announcement and discussion regarding the release of CAMPO's draft 2050 Regional Transportation Plan for the Carson Metropolitan Planning Area.

**Staff Summary:** Staff will announce the release of CAMPO's draft 2050 Regional Transportation Plan and opening of the 30-day comment period.

**6-C For Possible Action** – Discussion and possible action regarding the Federal Fiscal Year (FFY) 2021 Transit Asset Management performance targets.

**Staff Summary:** The Federal Transit Asset Management performance targets must be established on an annual basis for capital assets used in the provision of transit services. The proposed set of performance targets meets the requirements under the Federal Transit Administration’s (FTA) Transit Asset Management (TAM) Final Rule. CAMPO’s performance targets include Rolling Stock, Equipment, and Facilities assets, as defined by the Final Rule.

**6-D For Possible Action** – Discussion and possible action regarding submission of a grant application for the Federal Transit Administration’s (FTA’s) Public Transportation COVID-19 Research Demonstration Grant Program for development and deployment of a contactless payment system for Jump Around Carson.

**Staff Summary:** The FTA announced the availability of approximately \$10 million of Public Transportation Innovation Program funds to identify ways to make transit operations more efficient and improve mobility through projects like contactless payment systems. CAMPO is preparing to submit a grant application for this competitive program. The application requests funding for the development and deployment of a contactless payment system for Jump Around Carson (JAC), which creates the opportunity for individuals to pre-purchase their fares to board the JAC service with little to no contact with JAC drivers or staff.

**7. BOARD COMMENTS:** For Information Only – Status reports and comments from the members of the CAMPO Board.

**8. The Next Meeting is Tentatively Scheduled** – 4:30 p.m., Wednesday, November 18, 2020, at the **Bob Boldrick Theater** – Carson City Community Center, 851 East William Street.

**9. PUBLIC COMMENT\*\*:** The public is invited at this time to comment on any matter that is not specifically included on the agenda as an action item. No action may be taken on a matter raised under this item of the agenda. Comments are limited to three minutes per person per topic. If your item requires extended discussion, please request the Chair to calendar the matter for a future CAMPO meeting. No action may be taken upon a matter raised under this item of the agenda until the matter itself has been specifically included on an Agenda as an item upon which action may be taken.

**10. ADJOURNMENT: For Possible Action**

---

**\*\*PUBLIC COMMENT LIMITATIONS - Although CAMPO often provides an opportunity for additional public comment during each specific item designated for possible action on the agenda, public comment will be temporarily limited to the beginning of the agenda before any action is taken and again at the end before adjournment. This policy will remain effective during the period of time the State of Nevada is under a State of Emergency as declared by the Governor due to the COVID-19 pandemic, and is intended to achieve the efficient conduct of meetings while facilitating public participation via videoconference and telephonic means.**

**NOTICE TO PUBLIC: In accordance with the Governor's Emergency Declaration Directive 006 suspending state law provisions requiring the posting of public meeting agendas at physical locations, this agenda was posted electronically at the following Internet websites:**

This notice has been posted at the following locations:

[www.carson.org/agendas](http://www.carson.org/agendas)  
<http://notice.nv.gov>

**CARSON AREA METROPOLITAN PLANNING ORGANIZATION**  
**Minutes of the September 9, 2020 Meeting**  
**Page 1**

**DRAFT**

A regular meeting of the Carson Area Metropolitan Planning Organization (CAMPO) was scheduled for 4:30 p.m. on Wednesday, September 9, 2020 in the Community Center Sierra Room, 851 East William Street, Carson City, Nevada.

**PRESENT:** Chairperson Mark Kimbrough  
 Vice Chairperson Greg Stedfield  
 Member Lori Bagwell  
 Member Brad Bonkowski  
 Member Bob Hastings (via WebEx)  
 Member Chas Macquarie (via WebEx)  
 Ex-Officio Member Sondra Rosenberg (via WebEx)

**STAFF:** Lucia Maloney, Transportation Manager  
 Dirk Goering, Senior Transportation Planner (via WebEx)  
 Todd Reese, Deputy District Attorney  
 Kelly Norman, Transportation Planner/Analyst  
 Danielle Howard, Public Meetings Clerk  
 Minutes by: Tamar Warren, Senior Public meetings Clerk

**NOTE:** A recording of these proceedings, the CAMPO's agenda materials, and any written comments or documentation provided to the Clerk, during the meeting, are part of the public record. These materials are available for review, in the Clerk's Office, during regular business hours.

**1. ROLL CALL AND DETERMINATION OF A QUORUM**

(4:31:09) – Chairperson Kimbrough called the meeting to order at 4:31 p.m. Roll was called, and a quorum was present. Member Erb and was absent. Chairperson Kimbrough read into the record the *Notice to the Public* incorporated into the agenda, outlining the temporary public comment guidelines established during the Governor's COVID-19 Emergency Directive, incorporated into the agenda.

**2. AGENDA MANAGEMENT NOTICE**

(4:32:58) – Ms. Maloney noted that there were no changes to the agenda.

**3. DISCLOSURES**

(4:33:02) – There were no disclosures from the members.

**4. PUBLIC COMMENT**

(4:33:12) – Chairperson Kimbrough entertained public comments; however, none were forthcoming.

**5. APPROVAL OF MINUTES**

**CARSON AREA METROPOLITAN PLANNING ORGANIZATION**  
**Minutes of the September 9, 2020 Meeting**  
**Page 2**

**DRAFT**

**5-A FOR POSSIBLE ACTION – DISCUSSION AND POSSIBLE APPROVAL OF THE AUGUST 12, 2020 DRAFT MINUTES.**

(4:33:25) – Chairperson Kimbrough introduced the item and entertained corrections, comments, or a motion.

**(4:33:34) – Member Bagwell moved to approve the minutes of the CAMPO August 12, 2020 meeting with a typographical correction in item 6-A. The motion was seconded by Member Bonkowski and carried 5-0-1, with Member Macquarie abstaining.**

**6. PUBLIC MEETING ITEM(S):**

**6-A FOR POSSIBLE ACTION – DISCUSSION AND POSSIBLE ACTION, AND AUTHORIZATION FOR THE CAMPO CHAIR TO EXECUTE, AMENDMENT NO. 1 TO COOPERATIVE AGREEMENT NM696-16-804 WITH THE NEVADA DEPARTMENT OF TRANSPORTATION (NDOT), EXTENDING THE TERM OF THE AGREEMENT FOR TWO YEARS AND CORRECTING CAMPO’S ADDRESS.**

(4:34:06) – Chairperson Kimbrough introduced the item. Mr. Goering gave background and reviewed the Staff Report, noting that the proposed extension of the agreement terms would terminate on September 30, 2022. He, along with Ms. Maloney, responded to clarifying questions. Chairperson Kimbrough entertained a motion.

**(4:37:24) – Member Bonkowski moved to authorize the CAMPO Chair to execute Amendment No. 1 to Cooperative Agreement NM696-16-804 with the Nevada Department of Transportation (NDOT), extending the term of the agreement for two years and correcting CAMPO’s address. The motion was seconded by Member Bagwell and carried 6-0-0.**

**6-B FOR DISCUSSION ONLY – INFORMATIONAL PRESENTATION REGARDING FISCAL YEAR (FY) 2020 CAMPO ACTIVITIES.**

(4:38:05) – Chairperson Kimbrough introduced the item. Ms. Maloney reviewed the scheduled milestones, incorporated into the Staff Report, noting that they were completed successfully during FY 2020 while maintaining the budgets for all the Major Work Elements. She also noted that Staff has received approval to consolidate budgets into four Work Element budgets for the FY 2021/FY 2022 two-year Unified Planning Work Program (UPWP), and informed the members of CAMPO’s need for an additional fiscal analyst/specialist to better monitor and address fiscal and funding challenges, citing examples of how additional resources could have provided better support.

(4:41:15) – Ex-Officio Member Rosenberg commended Staff for doing “a lot of work with a very small staff” and was in support of the finding other solutions for the additional resources. Member Bonkowski inquired about certain unused funds and Ms. Maloney noted that the funds were small and would be carried

**CARSON AREA METROPOLITAN PLANNING ORGANIZATION**  
**Minutes of the September 9, 2020 Meeting**  
**Page 3**

**DRAFT**

over into the next fiscal year. Discussion ensued regarding the fiscal analyst position and Chairperson Kimbrough and Ex-Officio Member Rosenberg were in favor of having a CAMPO vote in support of the position. The members also praised Staff for their accomplishments and the referenced report.

**6-C FOR POSSIBLE ACTION – DISCUSSION AND POSSIBLE ACTION TO AUTHORIZE USE OF CAMPO FUNDS FOR A SECOND TRANSPORTATION PLANNER/ANALYST FOR UP TO FOUR (4) MONTHS, IN AN AMOUNT NOT TO EXCEED \$28,537.60.**

(4:48:00) – Chairperson Kimbrough introduced the item. Ms. Maloney gave background, presented the Staff Report, and responded to clarifying questions. She recommended that CAMPO fund the transportation planner/analyst position for up to four months, starting on October 1, 2020, in anticipation of a new federal transportation bill being approved by the U.S. Congress at a later date. Ms. Maloney believed that the position could be supported with the current budget, “with the \$40,000 provided by NDOT,” until receipt of federal funds. She also responded to clarifying questions by the members. Ex-Officio Member Rosenberg noted that she was already in discussions with Ms. Maloney regarding the expiration of the current bill; however, she recommended that CAMPO “move forward with the motion put forward to you today.” Chairperson Kimbrough entertained a motion.

**(4:57:17) – Member Bonkowski moved to authorize use of CAMPO funds for a second Transportation Planner/Analyst as presented. The motion was seconded by Vice Chair Stedfield. Motion carried 6-0-0.**

**7. BOARD COMMENTS: FOR INFORMATION ONLY**

(5:57:57) – Chairperson Kimbrough entertained member comments; however, none were forthcoming.

**8. THE NEXT MEETING IS TENTATIVELY SCHEDULED – 4:30 P.M., WEDNESDAY, OCTOBER 14, 2020, AT THE SIERRA ROOM – CARSON CITY COMMUNITY CENTER, 851 EAST WILLIAM STREET.**

(4:58:35) – Chairperson Kimbrough read the agenda item into the record.

**9. PUBLIC COMMENT**

(4:58:41) – Chairperson Kimbrough entertained public comments; however, none were forthcoming. Ms. Maloney reminded the Board that the November CAMPO meeting, regularly scheduled on November 11, 2020 would fall on Veterans’ Day and recommended rescheduling it for November 18, 2020. She also noted that Staff would survey the members to ensure the presence of quorum.

**10. ADJOURNMENT: FOR POSSIBLE ACTION**

**(4:59:47) – Chairperson Kimbrough adjourned the meeting at 4:59 p.m.**

**CARSON AREA METROPOLITAN PLANNING ORGANIZATION**  
**Minutes of the September 9, 2020 Meeting**  
**Page 4**

**DRAFT**

The Minutes of the September 9, 2020 Carson Area Metropolitan Planning Organization meeting are so approved this 14<sup>th</sup> day of October 2020.



## STAFF REPORT

**Report To:** The Carson Area Metropolitan Planning Organization (CAMPO)

**Meeting Date:** October 14, 2020

**Staff Contact:** Dirk Goering, Senior Transportation Planner

**Agenda Title: For Possible Action** – Discussion and possible action regarding a formal amendment to CAMPO’s Federal Fiscal Year (FFY) 2018-2021 Transportation Improvement Program to add one project.

**Staff Summary:** The proposed amendment will add one project in the Carson Area Metropolitan Planning Organization’s Federal Fiscal Years 2018-2021 Transportation Improvement Program (TIP). The project programs federal and local funding for the Colorado Street Corridor Project, between Carson Street and Saliman Road.

**Agenda Action:** Formal Action/Motion

**Time Requested:** 5 minutes

### **Proposed Motion**

I move to approve the formal amendment as presented.

### **Background/Issues & Analysis**

The Transportation Improvement Program (TIP) is a prioritized listing of transportation improvement projects covering a four-year period that is developed and formally adopted by the Carson Area Metropolitan Planning Organization (CAMPO). The TIP is a federally required document that programs funding for projects that are of a regional significance and/or are funded with federal transportation funding. TIP amendments are required for the following actions:

- Adding a new project, or
- Significantly changing a project (by scope or cost)

This proposed formal amendment adds one (1) project in the CAMPO’s Federal Fiscal Years 2018-2021 TIP. The project being added is:

- TIP ID# CC20200012 – Programs \$1,439,977 in federal and local funding for the design and construction of the Colorado Street between Carson Street and Saliman Road. The project will rehabilitate the road and incorporate complete street improvements in line with Carson City’s ADA Transition Plan and Carson City’s Safe Routes to School Master Plan. The addition of the project has been requested by Carson City Public Works.

TIP amendments require a 14-day public comment period as described in CAMPO’s Public Participation Plan. The public comment period for this action opened on September 25, 2020 and ended on October 9, 2020. No public comment has been received.

### **Applicable Statute, Code, Policy, Rule or Regulation**

23 CFR 450.326

**Financial Information**

Is there a fiscal impact?  Yes  No

If yes, Fund Name, Account Name / Account Number: CAMPO fund, Unified Planning Work Program account, Work Element 1.0: MPO Administration / G302820001.

Is it currently budgeted?  Yes  No

Explanation of Fiscal Impact: The TIP is a federally required document that programs funding for projects that are of a regional significance and/or are funded with federal transportation funding. Incorporation of the Colorado Street Project has been requested by Carson City Public Works. This document does not commit CAMPO's or a local jurisdiction's funding. Future agreements between NDOT and local jurisdictions will commit funding and resources. Per federal regulations, Carson City Public Works has demonstrated that funding is reasonably expected to be available through the allocation of Surface Transportation Block Grant funding and the award of a Community Development Block Grant for improvements associated with the Colorado Street Project.

The fiscal impact associated with this item is for staff time to program available federal funds to projects in advance of a financial agreement. Unified Planning Work Program (UPWP) tasks are reimbursable with Federal planning funds at a rate of 95%. The 5% local match has been budgeted within CAMPO's approved Fiscal Year 2021/2022 UPWP, Work Element 1.0, MPO Administration.

**Supporting Material**

- Exhibit-1: CAMPO FFY 2018-2021 Transportation Improvement Program (with tracked changes)
- Exhibit-2: CAMPO's Unified Planning Work Program Cost/Funding Summary Table

**Board Action Taken:**

Motion: \_\_\_\_\_

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_

Aye/Nay

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
(Vote Recorded By)



**TRANSPORTATION IMPROVEMENT PROGRAM  
For  
Federal Fiscal Year 2018 through 2021**

Adopted 9/29/17 – Doc. # 18-00  
Administratively Amended 11/29/2017 – Doc. # 18-01  
Administratively Amended 1/16/2018 – Doc. # 18-02  
Formally Amended 3/23/2018 – Doc. # 18-03  
Formally Amended 7/19/2018 – Doc. # 18-04  
Formally Amended 1/10/2019 – Doc. # 19-01  
Formally Amended 08/02/2019 – Doc. # 19-02  
Administratively Amended 8/1/2019 – Doc. # 19-03  
Formally Amended 08/21/2019 – Doc. # 20-04  
Administratively Amended 10/16/2019 – Doc. # 20-05  
Administratively Amended 12/05/2019 – Doc. # 20-06  
Administratively Amended 1/23/2020 – Doc. # 20-07  
Formally Amended 02/24/2020 – Doc. # 20-08  
Formally Amended 04/20/2020 – Doc. # 20-09  
Administratively Amended 06/15/2020 – Doc. # 20-10  
Formally Amended TBD – Doc. # 21-01

*This report was funded in part through grants from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation. The views and opinions of the Carson Area Metropolitan Planning Organization expressed herein do not necessarily state or reflect those of the U.S. Department of Transportation.*

**Table of Contents**

Introduction ..... 2

Performance Based Planning and Programming ..... 3

    Transit Asset Management ..... 7

Financially Constrained Project Listing..... 8

    Federal Funding Sources ..... 9

Project List .....Appendix A

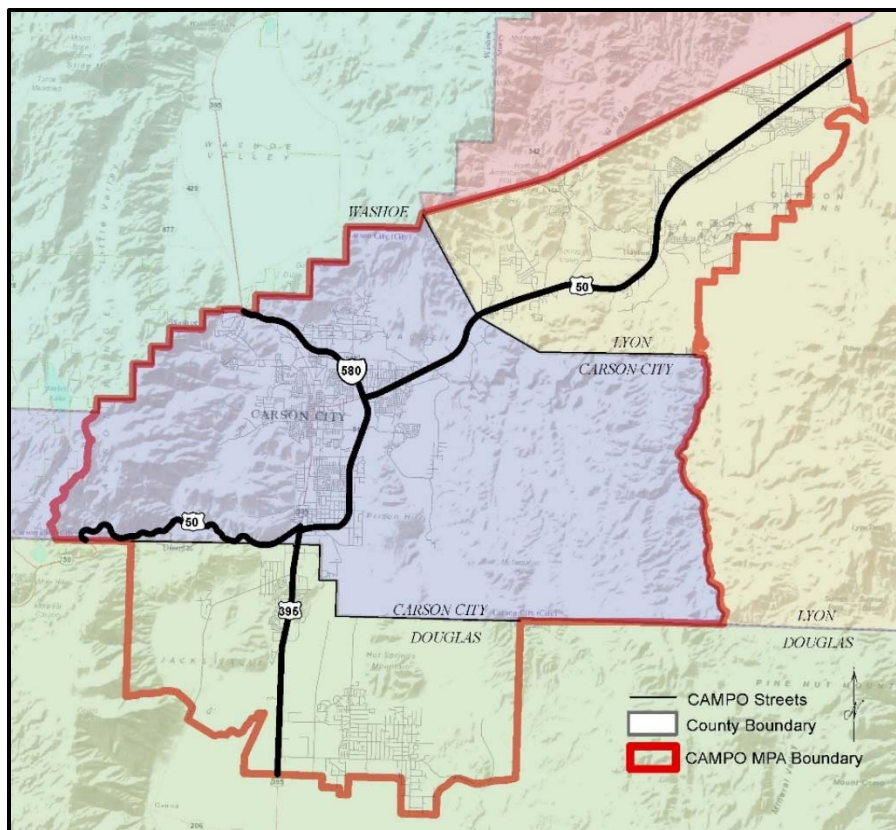
## Introduction

### What is the Purpose of this Document?

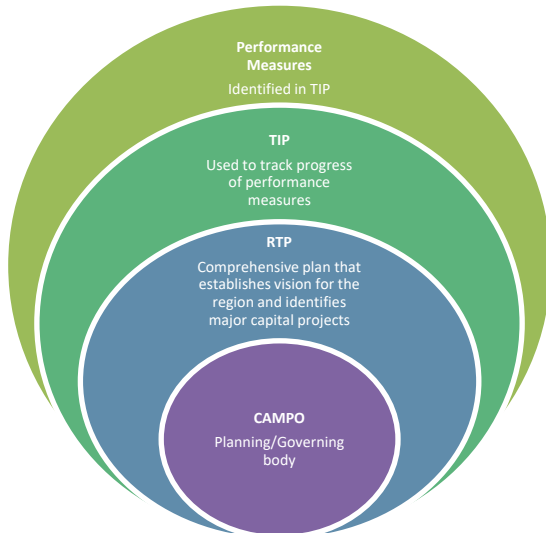
The Transportation Improvement Program (TIP) is a prioritized listing of transportation improvement projects covering a four-year period that is developed and formally adopted by the Carson Area Metropolitan Planning Organization (CAMPO). CAMPO is responsible for carrying out transportation planning activities within the Metropolitan Planning Area (MPA), shown in Figure 1. The MPA encompasses the urbanized areas, as defined by the US Census Bureau, and a larger geographical area that is likely to urbanize within the next 20 years. The central contiguous urbanized area includes most of the City of Carson City, a portion of northern Douglas County, and a portion of western Lyon County. Additionally, there are two urban clusters within the MPA, which are the Johnson Lane area in Douglas County and the Dayton area in Lyon County.

The TIP must be consistent with the Statewide Transportation Improvement Program (STIP) and must be updated at a minimum of every four years. The TIP must be consistent with CAMPO’s long-range Regional Transportation Plan (RTP), available at [www.CarsonAreaMPO.com](http://www.CarsonAreaMPO.com). The TIP contains a listing of all federally funded transportation projects and projects of regional significance, regardless of the funding source. The TIP must identify funding from public and private sources that are reasonably expected to be made available to implement a project. Per federal guidelines, the TIP must include a financially constrained project list.

**Figure 1: CAMPO MPA Boundary**



## Performance Based Planning and Programming



The Moving America Ahead for Progress in the 21<sup>st</sup> Century (MAP-21) Act was signed into law in 2012. The highlight of this transportation bill was a focus on implementing performance measures and performance based planning. Under MAP-21, the United States Department of Transportation (DOT) established a requirement for State DOTs and MPOs to set targets. Per MAP-21, MPOs must incorporate these targets and associated performance measures into their TIPs and RTP. Figure 2 provides a graphical representation of the relationship between a governing body, its planning documents, and its performance measures.

MAP-21 requires that transportation improvement programs developed by MPOs include a description of the anticipated effort of the program on achieving regional performance targets identified in the RTP. This requirement is designed to directly link investments to performance targets. The TIP will be used to track progress of these performance measures, specifically those related to project accomplishment.

MAP-21 establishes national performance goals for the Federal-aid highway program in seven areas: 1) safety; 2) infrastructure condition; 3) congestion reduction; 4) system reliability; 5) freight movement and economic vitality; 6) environmental sustainability; and 7) reduced project delivery delays. A performance based planning and funding system is more likely to identify and mitigate transportation system deficiencies than a fixed allocation funding process. CAMPO is committed to developing a transparent programming process that allocates funding effectively to maintain an efficient multi-modal transportation system. National performance goals are considered during project evaluation and selection. CAMPO has developed performance measures to help allocate transportation funds based on performance data. The national goals help plan and program transportation investment. Established performance measures and adopted targets will be used to evaluate projects.

On December 4, 2015, the Fixing America's Surface Transportation Act, also known as the "FAST Act", was signed into law. The FAST Act confirms all the performance-based planning requirements established under the previous transportation act, MAP-21.

Below are the national goals (in bold) established under MAP-21 and examples of how specific projects are prioritized by national goals and performance measures.

**1. Safety - Achieve significant reduction in traffic fatalities and serious injuries on all public roads.**

Example, locations may be prioritized that have high crash rates, or safety improvements, such as FHWA proven countermeasures, may be incorporated into projects.

**2. Infrastructure Condition - Maintain the highway infrastructure asset system in a state of good repair.**

Example, projects may be prioritized by roadway condition.

**3. Congestion Reduction - Achieve a significant reduction in congestion on the National Highway System.**

Example, projects may be evaluated using traffic counts or travel demand modeling outputs to identify congested areas.

**4. System Reliability - Improve the efficiency of the surface transportation system.**

Example, projects may be prioritized if the project improves system redundancy or increases roadway capacity without adding traffic lanes.

**5. Freight Movement and Economic Vitality - Improve the national freight network and support regional economic development.**

Example, projects may be prioritized if the project improves the movement of freight along a primary freight network.

**6. Environmental Sustainability - Enhance the performance of the transportation system while protecting and enhancing the natural environment.**

Example, projects may be prioritized if the project demonstrates the reduction of mobile emissions as an effort to maintain or improve air quality.

**7. Reduce Project Delivery Delays - Reduce the 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.**

Example, projects may be prioritized if the project is shovel ready and has support from multiple agencies.

Per federal guidelines, the TIP continues to build upon the goals and objectives articulated in CAMPO's 2040 Regional Transportation Plan. By incorporating these goals into short-range programming activities, projects are linked to the region's vision and long-term investment strategy. A comprehensive list of CAMPO's goals and performance measures is provided below:

**Goal - Increase the safety of the transportation system for all users**

Related Performance Measures

- Number (5-year rolling average) of fatal crashes in CAMPO boundary
- Number (5-year rolling average) of fatal crashes involving a bicyclist or pedestrian in the CAMPO boundary
- Number (5-year rolling average) of serious crashes in the CAMPO boundary
- Number (5-year rolling average) of serious injuries involving a bicyclist or pedestrian in the CAMPO boundary
- Rate of fatalities (5-year rolling average) per 100 million VMT (vehicle miles traveled) in the CAMPO boundary
- Rate of serious injuries (5-year rolling average) per 100 million VMT (vehicle miles traveled) in the CAMPO boundary

**Goal - Maintain a sustainable regional transportation system**

Related Performance Measures

- Average Pavement Condition Index (PCI) rating for collector and arterial roadways within the CAMPO boundary by jurisdiction
- Percentage of roadways with a PCI rating of 55 or below in the CAMPO boundary by jurisdiction
- Percentage of structurally deficient bridge decks with a roadway functional classification of 1-5

**Goal - Increase the mobility and reliability of the transportation system for all users**

Related Performance Measures

- The number of transportation facilities improved to ADA standards within the CAMPO boundary by jurisdiction
- The cost per revenue hour/mile/trip for Jump Around Carson (fixed route and paratransit) and RTC Intercity
- The number of passengers per revenue hour/mile for Jump Around Carson (fixed route and paratransit) and RTC Intercity
- Monthly ridership for Jump Around Carson (fixed route and paratransit) and RTC Intercity
- Farebox recovery rate for Jump Around Carson (fixed route and paratransit) and RTC Intercity
- On-time performance for Jump Around Carson's fixed route and RTC Intercity
- Travel Demand Model estimated travel times

**Goal - Maintain and develop a transportation system that supports economic vitality**

Related Performance Measure

- Travel times, during peak hours, from the travel demand model for U.S. Highway 395 and Highway 50

**Goal - Provide an integrated transportation system**

Related Performance Measures

- Number of Complete Street projects constructed within the CAMPO boundary
- Miles of bicycle lane added or reconstructed
- Miles of sidewalk added or reconstructed
- Miles of shared use path added or reconstructed

## Transit Asset Management

MAP-21 required a system to monitor and manage public transportation assets to improve safety, increase reliability and performance, and established performance measures. MAP-21 grouped transit providers in two categories: Tier 1 and Tier 2. CAMPO is under the Tier 2 category. The following table defines the two categories, which generally are based on size of the public transportation agency.

**Table 1: Transit Agency Tiers**

Tier 1	Tier 2
Operates rail OR; More than 100 vehicles across all fixed route modes OR;	Subrecipient of 5311 funds OR; American Indian Tribe OR;
More than 100 vehicles in one non-fixed route mode	Less than 100 vehicles across all fixed route modes OR; Less than 100 vehicles in one non-fixed route mode

Tier 2 agencies are responsible for four elements of Transit Asset Management (TAM)

- **An inventory of assets:** A register of capital assets and information about those assets.
- **A condition assessment of inventoried assets:** A rating of the assets' physical state; to be completed for assets an agency has direct capital responsibility for; should be at a level of detail sufficient to monitor and predict performance of inventoried assets.
- **Description of a decision support tool:** An analytic process or tool that (1) assists in capital asset investment prioritization and/or (2) estimates capital needs over time.
- **A prioritized list of investments:** A prioritized list of projects or programs to manage or improve the state of good repair (SGR) of capital assets.

Transit asset management is measured by asset class. The following table provides a description of each asset class and the performance measure used for each. CAMPO only reports on equipment, rolling stock, and facilities since it does not own any assets that would qualify under the infrastructure category.

**Table 2: Transit Agency Tiers**

Asset Class	Description	Performance Measure
Equipment	Non-revenue support-service and maintenance vehicles	Percentage of vehicles met or exceeded Useful Life Benchmark*
Rolling Stock	Revenue vehicles by mode	Percentage of vehicles met or exceeded Useful Life Benchmark
Facilities	Maintenance and administrative facilities; and passenger stations (buildings) and parking facilities	Percentage of assets with condition rating below 3.0 on FTA TERM Scale

\*Useful Life Benchmark is a measure transit agencies use to track the performance of revenue vehicles and service vehicles.

## Financially Constrained Project Listing

Per federal regulation, projects included in the State's Transportation Improvement Program and CAMPO's Transportation Improvement Program shall be prioritized and financially constrained by year. CAMPO is establishing a performance based planning approach to help prioritize projects, based on goals and objectives approved in CAMPO's 2040 Regional Transportation Plan. The objectives from the plan will be incorporated into the prioritization of TIP projects.

### eSTIP

The eSTIP, which stands for the Electronic State Transportation Improvement Program, is a searchable database that can be filtered based on project criteria. This online platform was developed by the Nevada Department of Transportation, in coordination with Nevada's four Metropolitan Planning Organizations.

Changes to the projects are in real-time so users can find the most up-to-date information. Project details and customized reports are available to view and download on the eSTIP website, at <https://estip.nevadadot.com>.

The eSTIP categorizes transportation projects by five general categories: roadway, transit, bicycle and pedestrian, environmental, or other. Additionally, project funding and schedule are broken into four potential phases: preliminary engineering (PE), right-of-way (ROW), construction, and other.

Information from the eSTIP website on funding sources and projects are incorporated into this formal document as follows:

- A list and description of all federal funding sources present in CAMPO's 2018-2021 Transportation Improvement Program
- A table showing programmed funds by funding source and year for CAMPO's 2018-2021 Transportation Improvement Program
- A detailed project listing for all projects in CAMPO's 2018-2021 Transportation Improvement Program (see Appendix A)

**Federal Funding Sources****Federal Highway Administration (FHWA)**

HSIP	Highway Safety Improvement Program
NHPP	National Highway Performance Program
SRTS	Safe Routes to School
STBG Statewide	Surface Transportation Block Grant Program – Statewide
STBG 5K-200K	Surface Transportation Block Grant Program – areas with population over 5,000 to 200,000
STP 5K-200K	Surface Transportation Program (superseded by STBG Program) – areas with population over 5,000 to 200,000
TAP 5K-200K	Transportation Alternatives Program (cancelled) – areas with population over 5,000 to 200,000
TAP Flex	Transportation Alternatives Program (cancelled) – funds flexed by the State DOT to small urban and rural areas
TIGER	Transportation Investment Generating Economic Recovery – DOT competitive discretionary grant

**Department of Housing and Urban Development (HUD)**

**CDBG**                      **Community Development Block Grant**

**Federal Transit Administration (FTA)**

5307	Urbanized Area Formula Grants – Section 5307, small urban areas with population between 50,000 and 200,000
5310	Enhanced Mobility of Seniors & Individuals with Disabilities – Section 5310, small urban areas with population between 50,000 and 200,000
5339	Bus and Bus Facilities – Section 5339, small urban areas with population between 50,000 and 200,000
5339(b)	Bus and Bus Facilities Discretionary Program – competitive program open to all urban and rural recipients eligible under Section 5307, as well as States and Indian Tribes

**Table 3  
Programmed Funds by Funding Source and Year for CAMPO’s 2018-2021 Transportation Improvement Program**

FUNDING SOURCE	PRIOR	2020	2021	TOTAL YEAR
FTA 5307 Sm Urb Capital	\$1,376,791	\$289,360	\$449,604	\$2,115,755
FTA 5307 Sm Urb Operating	\$1,959,080	\$3,560,090	\$521,040	\$6,040,210
FTA 5310 Elderly/Disabled Sm Urb Capital	\$375,868	\$250,856	\$486,956	\$1,113,680
FTA 5339 Bus/Fac Sm Urb Capital	\$257,480	\$781,593	\$95,000	\$1,134,073
HSIP	\$3,551,461	\$0	\$0	\$3,551,461
NHPP	\$18,550,000	\$0	\$0	\$18,550,000
STBG State-Wide	\$650,000	\$0	\$0	\$650,000
STBG 5K-200K	\$4,363,166	\$1,750,992	Ø \$741,292	\$6,114,158 \$1,668,362
TAP 5K-200K STBG	\$185,000	\$742,070	\$0	\$927,070
TAP FLEX STBG	\$528,132	\$1,412,650	\$0	\$1,940,782
TIGER	\$0	\$7,570,202	\$0	\$7,570,202
<b>CDBG</b>			Ø \$340,868	Ø \$340,868
<b>FEDERAL SUBTOTAL</b>	\$31,796,978	\$16,357,813	\$1,552,600 \$2,293,892	\$49,707,391 \$50,789,551
Local Fund	\$6,193,766	\$13,945,042	\$722,194 \$1,080,011	\$20,861,002 \$21,218,819
State Gas Tax	\$34,211	\$0	\$0	\$34,211
State Match - Nv	\$1,363,234	\$0	\$0	\$1,363,234
<b>LOCAL AND STATE SUBTOTAL</b>	\$7,591,211	\$13,945,042	\$722,194 \$1,080,011	\$22,258,447 \$22,616,264
<b>TOTAL</b>	\$39,388,189	\$30,302,855	\$2,274,794 \$3,714,771	\$71,965,838 \$73,405,815

The Carson Area Metropolitan Planning Organization (CAMPO) certifies that the metropolitan transportation planning process is being carried out in accordance with all applicable requirements including:

1. 23 U.S.C. 134, 49 U.S.C. 5303, and 23 CFR Part 450;
2. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
3. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, religion, national origin, sex, disability or age in employment or business opportunity;
4. Fixing America's Surface Transportation Act (FAST Act, P.L. 114-357) regarding the involvement of disadvantaged business enterprises in the FHWA and the FTA funded projects (see also 49 CFR Part 26);
5. 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
6. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
7. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
8. Section 324 of title 23 U.S.C. regarding the prohibition of discrimination based on gender; and
9. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.
10. Public notice of public involvement activities and time established for public review and comment on the TIP will satisfy the POP requirements of the Section 5307 Program.
11. 23 CFR part 450 section 218, a TIP shall include, to the maximum extent practicable, a discussion of the anticipated effect of the TIP toward achieving performance targets, linking investment priorities to those performance targets.
12. 49 CFR 625 (under the authority of Sec. 20019 of Pub. L. 112-141, 126 Stat. 707, 49 U.S.C. 5326; Sec. 20025(a) of Pub. L. 112-141, 126 Stat., 718, 49 CFR 1.91.) regarding transit asset management (TAM).

---

Mark Kimbrough  
CAMPO Chair

Appendix A

CAMPO's Transportation Improvement Program Project List 2018-2021					
TIP ID	LEAD AGENCY	TITLE	PROJECT TYPE	FUNDING	TOTAL COST
CC20100004	Nevada DOT	US 50 Drainage Improvements	Environmental Project	FEDERAL, LOCAL	\$9,000,000
CC20130027	Carson City	Transit Security	Transit - Other	FEDERAL, LOCAL	\$73,111
CC20140017	Nevada DOT	I 580 Carson City Roadway Rehabilitation	Rd Recons/Rehab/Resurf	FEDERAL, STATE	\$16,263,157
CC20150004	Carson City	Jump Around Carson (JAC) Transit Service	Transit -Operating	FEDERAL, LOCAL	\$4,933,000
CC20150006	Carson City	RTC INTERCITY Transit Service: Reno to Carson City	Transit -Operating	FEDERAL, LOCAL	\$268,000
CC20150011	Carson City	Preventive Maintenance	Transit-Maintenance	FEDERAL, LOCAL	\$1,503,443
CC20150022	Carson City	Vehicle Purchase for Public Transit Service - Carson City	Transit-Capital & Rehab	FEDERAL, LOCAL	\$987,948
CC20150023	Carson City	Purchase of Bus Stop Amenities	Transit-Capital & Rehab	FEDERAL, LOCAL	\$18,445
CC20150024	Carson City	Capital Cost of Contracting for Public Transit Service -- Carson City	Transit -Operating	FEDERAL, LOCAL	\$717,700
CC20150029	Carson City	Bus and Bus Facilities for Public Transportation	Transit-Capital & Rehab	FEDERAL, LOCAL	\$475,000
CC20160018	Carson City	Silver Sage Drive Reconstruction	Rd Recons/Rehab/Resurf	FEDERAL, LOCAL	\$748,000
CC20170002	Carson City	I 580 Multi Use Path (Linear Ditch to Colorado Street)	Bicycle & Pedestrian	FEDERAL, LOCAL	\$1,141,771
CC20170008	Nevada DOT	Stewart Street Pedestrian Safety Improvements	Pedestrian	FEDERAL, LOCAL, STATE	\$858,342
CC20180009	Carson City	Fairview Drive Reconstruction	Rd Recons/Rehab/Resurf	FEDERAL, LOCAL	\$1,293,713
CC20180010	Nevada DOT	Carson City Sheriff Office Data Collection and Analysis	Study/Planning	FEDERAL, STATE	\$173,196
CC20180011	Carson City	Bus procurement	Transit-Capital & Rehab	FEDERAL, LOCAL	\$639,256
CC20180012	Carson City	South Carson Street Complete Streets Project	Rd Improvement	FEDERAL, LOCAL	\$18,708,193
CC20180014	Carson City	Airport Road Sewer & Road Project	Rd Recons/Rehab/Resurf	FEDERAL, LOCAL	\$2,600,000
CC20180015	Carson City	Freeway Multi Use Path to Edmonds Sport Complex	Bicycle & Pedestrian	FEDERAL, LOCAL	\$1,618,000
CC20200001	Carson City	FTA 5307 FFY 2019 Apportionment Ops/PM/Capital	Transit - Other	FEDERAL, LOCAL	\$2,729,015
CC20200002	Carson City	FTA FFY 2019 5339(b) Grant Award	Transit - Other	FEDERAL, LOCAL	\$650,000
CC20200003	Carson City	FTA FFY 2017 5339 Apportionment Amendment	Transit - Other	FEDERAL, LOCAL	\$115,255
CC20200004	Carson City	FTA FFY 2019 5339 Apportionment	Transit - Other	FEDERAL, LOCAL	\$157,207
CC20200005	Carson City	Northridge Drive Reconstruction Project	Rd Recons/Rehab/Resurf	FEDERAL, LOCAL	\$1,166,748
CC20200006	Carson City	FTA FFY 2020 FTA 5307 Apportionment	Transit - Other	FEDERAL, LOCAL	\$2,315,354
CC20200012	Carson City	Colorado Street Corridor Project	Rd Recons/Rehab/Resurf	FEDERAL, LOCAL	\$1,439,977
DO20180027	Douglas County	Plymouth Drive Reconstruction	Rd Recons/Rehab/Resurf	FEDERAL, LOCAL	\$635,495
LY20170002	Lyon County	Dayton Railroad Depot Restoration	Other Misc.	FEDERAL, LOCAL	\$424,928
NV20130012	Carson City	Capital Cost of Enhanced Mobility for Seniors and Individuals with Disabilities	Transit - Other	FEDERAL, LOCAL	\$737,475
XS20150003	Lyon County	Carson River Multi-Use Path	Bicycle & Pedestrian	LOCAL	\$150,000
XS20190006	Carson Area MPO	Carson Area Transportation System Management Plan	Study/Planning	FEDERAL, STATE	\$684,211
XS20200019	Carson City	FTA FFY 2019 5310 FTA Apportionment	Transit - Other	FEDERAL, LOCAL	\$179,875
<b>TOTAL</b>					<b>\$73,405,815</b>

<i>State TIP ID</i>	CC20100004	<i>MPO/TIP</i>	CAMPO 19-00	<i>Local ID</i>	NDOT013	<i>Total Cost</i>	\$9,000,000
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	Eric Yount (775)888-7531	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Environmental Project					<i>Construction</i>	2018 start
<i>Project Name</i>	US 50 Drainage Improvements						
<i>Project Limits</i>	At From Spooner Summit To Clear Creek Interchange of Distance (mile) 3 Begin: 0 End: 3						
<i>Description</i>	Construct multiple storm drains, drop inlets, trench drains, slope flattening, grading, concrete curb and gutters and channel work and replace guardrail with concrete barrier rail.						

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
CON	Local Fund	\$450,000	-	-	-	-	-	-	\$450,000
CON	NHPP	\$8,550,000	-	-	-	-	-	-	\$8,550,000
	<i>Total Construction</i>	\$9,000,000	-	-	-	-	-	-	\$9,000,000
	<i>Total Programmed</i>	\$9,000,000	-	-	-	-	-	-	\$9,000,000



**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
15-02 Amendment 2015-2019	03/11/2015	3/17/2015	05/19/2015	04/29/15
16-00 Adoption 2016-2020	08/12/2015	09/17/2015	10/01/2015	09/23/2015
16-11 Amendment 2016-2020	03/07/2017	03/08/2017	N/A	N/A
18-00 Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
18-02 Amendment 2018-2022	01/16/2018	01/16/2018	N/A	N/A
18-05 Amendment 2018-2022	07/18/2018	07/18/2018	N/A	N/A
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018

**Current Change Reason**

Complete project

**Funding Change(s):**

Total project cost stays the same \$9,000,000

<i>State TIP ID</i>	CC20130027	<i>MPO/TIP</i>	CAMPO 20-05	<i>Local ID</i>	CC031	<i>Total Cost</i>	\$73,111
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit - Other					<i>Construction</i>	N/A
<i>Project Name</i>	Transit Security						
<i>Project Limits Description</i>	Security improvements on buses and bus facilities						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	FTA 5307 Sm Urb Capital	\$39,281	\$9,604	\$9,604	-	-	-	-	\$58,489
OTHER	Local Fund	\$9,820	\$2,401	\$2,401	-	-	-	-	\$14,622
	<i>Total Other</i>	\$49,101	\$12,005	\$12,005	-	-	-	-	\$73,111
	<b><i>Total Programmed</i></b>	<b>\$49,101</b>	<b>\$12,005</b>	<b>\$12,005</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$73,111</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>		<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
15-00	Adoption 2015-2019	08/13/2014	12/15/2014	01/14/2015	01/14/2015
16-00	Adoption 2016-2020	08/12/2015	09/17/2015	10/01/2015	09/23/2015
18-00	Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
19-00	Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
20-05	Amendment 2020-2024	10/10/2019	10/16/2019	N/A	N/A

***Current Change Reason***

SCHEDULE / FUNDING / SCOPE - Other, Contact Change

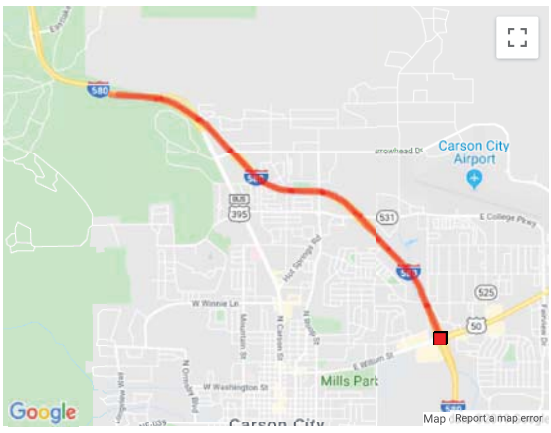
***Funding Change(s):***

Total project cost stays the same \$73,111

\*Not Location Specific

State TIP ID	CC20140017	MPO/TIP	CAMPO 19-05	Local ID	NDOT011	Total Cost	\$16,263,157
Lead Agency	Nevada DOT	Contact	Samantha Dowd 775-888-7591	NDOT	District 2	County	CARSON CITY
Project Type	Rd Recons/Rehab/Resurf					Construction	2019 start
Project Name	I 580 Carson City Roadway Rehabilitation						
Project Limits	At From Williams Street To .66 Miles South of CC/WA County Line of Distance (mile) 3.24 Begin: 5.25 End: 8.49						
Description	Roadway Rehabilitation						

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
CON	HSIP	-	\$2,600,000	-	-	-	-	-	\$2,600,000
CON	NHPP	-	\$10,000,000	-	-	-	-	-	\$10,000,000
CON	STBG 5K-200K	-	\$2,800,000	-	-	-	-	-	\$2,800,000
CON	State Match - Nv	-	\$863,157	-	-	-	-	-	\$863,157
	<i>Total Construction</i>	-	\$16,263,157	-	-	-	-	-	\$16,263,157
	<b>Total Programmed</b>	-	<b>\$16,263,157</b>	-	-	-	-	-	<b>\$16,263,157</b>



**Version History**

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
15-00 Adoption 2015-2019	08/13/2014	12/15/2014	01/14/2015	01/14/2015
16-00 Adoption 2016-2020	08/12/2015	09/17/2015	10/01/2015	09/23/2015
16-05 Amendment 2016-2020	09/13/2016	09/14/2016	N/A	N/A
16-11 Amendment 2016-2020	03/07/2017	03/08/2017	N/A	N/A
18-00 Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
18-04 Amendment 2018-2022	07/11/2018	07/18/2018	07/18/2018	07/19/2018
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
19-01 Amendment 2019-2023	01/09/2019	01/10/2019	01/10/2019	N/A
19-05 Amendment 2019-2023	10/10/2019	10/16/2019	N/A	N/A

**Current Change Reason**

Complete project

**Funding Change(s):**

Total project cost decreased from \$17,263,157 to \$16,263,157

State TIP ID	CC20150004	MPO/TIP	CAMPO 20-05	Local ID	CC007	Total Cost	\$4,933,000
Lead Agency	Carson City	Contact	Dirk Goering (775) 283-7431	NDOT	District 2	County	CARSON CITY
Project Type	Transit -Operating	Construction				Construction	N/A
Project Name	Jump Around Carson (JAC) Transit Service						
Project Limits							
Description	Continued Operations of Fixed Route & Paratransit Services						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	FTA 5307 Sm Urb Operating	\$1,491,500	\$575,000	\$400,000	-	-	-	-	\$2,466,500
OTHER	Local Fund	\$1,491,500	\$575,000	\$400,000	-	-	-	-	\$2,466,500
	<i>Total Other</i>	\$2,983,000	\$1,150,000	\$800,000	-	-	-	-	\$4,933,000
	<b>Total Programmed</b>	<b>\$2,983,000</b>	<b>\$1,150,000</b>	<b>\$800,000</b>	-	-	-	-	<b>\$4,933,000</b>

\*Map Has Not Been Mark

**Version History**

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
15-00 Adoption 2015-2019	08/13/2014	12/15/2014	01/14/2015	01/14/2015
16-00 Adoption 2016-2020	08/12/2015	09/17/2015	10/01/2015	09/23/2015
18-00 Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
20-05 Amendment 2020-2024	10/10/2019	10/16/2019	N/A	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Other, Changed Contact

**Funding Change(s):**

Total project cost stays the same \$4,933,000

\*Not Location Specific

<i>State TIP ID</i>	CC20150006	<i>MPO/TIP</i>	CAMPO 20-05	<i>Local ID</i>	CC008	<i>Total Cost</i>	\$268,000
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit -Operating	<i>Construction</i>				<i>Construction</i>	N/A
<i>Project Name</i>	RTC INTERCITY Transit Service: Reno to Carson City						
<i>Project Limits</i>							
<i>Description</i>	RTC INTERCITY Operations within CAMPO Boundary, Commuter Service - M-F						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	FTA 5307 Sm Urb Operating	\$85,500	\$23,500	\$25,000	-	-	-	-	\$134,000
OTHER	Local Fund	\$85,500	\$23,500	\$25,000	-	-	-	-	\$134,000
	<i>Total Other</i>	\$171,000	\$47,000	\$50,000	-	-	-	-	\$268,000
	<b><i>Total Programmed</i></b>	<b>\$171,000</b>	<b>\$47,000</b>	<b>\$50,000</b>	-	-	-	-	<b>\$268,000</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
15-00 Adoption 2015-2019	08/13/2014	12/15/2014	01/14/2015	01/14/2015
16-00 Adoption 2016-2020	08/12/2015	09/17/2015	10/01/2015	09/23/2015
18-00 Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
20-05 Amendment 2020-2024	10/10/2019	10/16/2019	N/A	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Other, Changed Contact

**Funding Change(s):**

Total project cost stays the same \$268,000

\*Not Location Specific

<i>State TIP ID</i>	CC20150011	<i>MPO/TIP</i>	CAMPO 20-05	<i>Local ID</i>	CC006	<i>Total Cost</i>	\$1,503,443
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit-Maintenance	<i>Construction</i>				<i>Construction</i>	N/A
<i>Project Name</i>	Preventive Maintenance						
<i>Project Limits Description</i>	Capital Cost of Preventive Maintenance						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	FTA 5307 Sm Urb Capital	\$722,754	\$240,000	\$240,000	-	-	-	-	\$1,202,754
OTHER	Local Fund	\$180,689	\$60,000	\$60,000	-	-	-	-	\$300,689
	<i>Total Other</i>	\$903,443	\$300,000	\$300,000	-	-	-	-	\$1,503,443
	<b>Total Programmed</b>	<b>\$903,443</b>	<b>\$300,000</b>	<b>\$300,000</b>	-	-	-	-	<b>\$1,503,443</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>		<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
15-00	Adoption 2015-2019	08/13/2014	12/15/2014	01/14/2015	01/14/2015
16-00	Adoption 2016-2020	08/12/2015	09/17/2015	10/01/2015	09/23/2015
16-02	Amendment 2016-2020	03/28/2016	03/28/2016	N/A	N/A
18-00	Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
19-00	Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
20-05	Amendment 2020-2024	10/10/2019	10/16/2019	N/A	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Other, Changed Contact

*Funding Change(s):*

Total project cost stays the same \$1,503,443

\*Not Location Specific

<i>State TIP ID</i>	CC20150022	<i>MPO/TIP</i>	CAMPO 20-05	<i>Local ID</i>	CC046	<i>Total Cost</i>	\$987,948
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit-Capital & Rehab	<i>Construction</i>				<i>Construction</i>	N/A
<i>Project Name</i>	Vehicle Purchase for Public Transit Service - Carson City						
<i>Project Limits</i>							
<i>Description</i>	Buses for Carson City Jump Around Carson (JAC) revenue service fleet.						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	FTA 5307 Sm Urb Capital	\$600,000	\$39,756	\$200,000	-	-	-	-	\$839,756
OTHER	Local Fund	\$105,882	\$7,016	\$35,294	-	-	-	-	\$148,192
	<i>Total Other</i>	\$705,882	\$46,772	\$235,294	-	-	-	-	\$987,948
	<b><i>Total Programmed</i></b>	<b>\$705,882</b>	<b>\$46,772</b>	<b>\$235,294</b>	-	-	-	-	<b>\$987,948</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
16-00 Adoption 2016-2020	08/12/2015	09/17/2015	10/01/2015	09/23/2015
16-10 Amendment 2016-2020	04/12/2017	04/18/2017	04/18/2017	04/18/2017
18-00 Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
20-05 Amendment 2020-2024	10/10/2019	10/16/2019	N/A	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Other, Changed Contact

**Funding Change(s):**

Total project cost stays the same \$987,948

\*Not Location Specific

<i>State TIP ID</i>	CC20150023	<i>MPO/TIP</i>	CAMPO 19-05	<i>Local ID</i>	CC047	<i>Total Cost</i>	\$18,445
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit-Capital & Rehab					<i>Construction</i>	N/A
<i>Project Name</i>	Purchase of Bus Stop Amenities						
<i>Project Limits</i>							
<i>Description</i>	Purchase/install shelters, benches, and/or other amenities at transit stops						

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
OTHER	FTA 5307 Sm Urb Capital	-	\$14,756	-	-	-	-	-	\$14,756
OTHER	Local Fund	-	\$3,689	-	-	-	-	-	\$3,689
	<i>Total Other</i>	-	\$18,445	-	-	-	-	-	\$18,445
	<i>Total Programmed</i>	-	\$18,445	-	-	-	-	-	\$18,445

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>		<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
16-00	Adoption 2016-2020	08/12/2015	09/17/2015	10/01/2015	09/23/2015
18-00	Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
19-00	Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
19-05	Amendment 2019-2023	10/10/2019	10/16/2019	N/A	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Other, Changed Contact

**Funding Change(s):**

Total project cost stays the same \$18,445

\*Various Locations

<i>State TIP ID</i>	CC20150024	<i>MPO/TIP</i>	CAMPO 20-05	<i>Local ID</i>		<i>Total Cost</i>	\$717,700
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit -Operating	<i>Construction</i>				<i>Construction</i>	N/A
<i>Project Name</i>	Capital Cost of Contracting for Public Transit Service -- Carson City						
<i>Project Limits</i>							
<i>Description</i>	Capital Cost of Enhanced Mobility for Seniors and Individuals with Disabilities						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	FTA 5307 Sm Urb Operating	\$382,080	\$96,040	\$96,040	-	-	-	-	\$574,160
OTHER	Local Fund	\$95,520	\$24,010	\$24,010	-	-	-	-	\$143,540
	<i>Total Other</i>	\$477,600	\$120,050	\$120,050	-	-	-	-	\$717,700
	<b>Total Programmed</b>	<b>\$477,600</b>	<b>\$120,050</b>	<b>\$120,050</b>	-	-	-	-	<b>\$717,700</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>		<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
16-00	Adoption 2016-2020	08/12/2015	09/17/2015	10/01/2015	09/23/2015
18-00	Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
19-00	Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
20-05	Amendment 2020-2024	10/10/2019	10/16/2019	N/A	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Other, Changed Contact

**Funding Change(s):**

Total project cost stays the same \$717,700

\*Not Location Specific

<i>State TIP ID</i>	CC20150029	<i>MPO/TIP</i>	CAMPO 20-05	<i>Local ID</i>	CC045	<i>Total Cost</i>	\$475,000
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit-Capital & Rehab	<i>Construction</i>				<i>Construction</i>	N/A
<i>Project Name</i>	Bus and Bus Facilities for Public Transportation						

*Description* FTA Section 5339 funds to be allocated among eligible recipients within the CAMPO boundary. These funds may be used for capital projects to replace, rehabilitate and purchase buses, vans, and related equipment, and to construct bus-related facilities, including technological changes or innovations to modify low or no emission vehicles or facilities.

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	FTA 5339 Bus/Fac Sm Urb Capital	\$190,000	\$95,000	\$95,000	-	-	-	-	\$380,000
OTHER	Local Fund	\$47,500	\$23,750	\$23,750	-	-	-	-	\$95,000
	<i>Total Other</i>	\$237,500	\$118,750	\$118,750	-	-	-	-	\$475,000
	<b><i>Total Programmed</i></b>	<b>\$237,500</b>	<b>\$118,750</b>	<b>\$118,750</b>	-	-	-	-	<b>\$475,000</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
16-00 Adoption 2016-2020	08/12/2015	09/17/2015	10/01/2015	09/23/2015
16-05 Amendment 2016-2020	09/13/2016	09/14/2016	N/A	N/A
18-00 Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
20-05 Amendment 2020-2024	10/10/2019	10/16/2019	N/A	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Other, Changed Contact

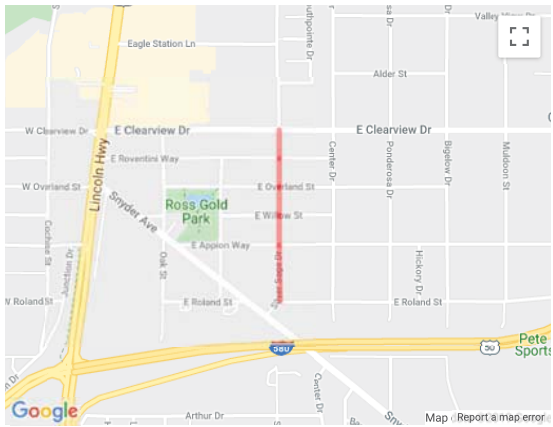
*Funding Change(s):*

Total project cost stays the same \$475,000

\*Not Location Specific

<i>State TIP ID</i>	CC20160018	<i>MPO/TIP</i>	CAMPO 19-00	<i>Local ID</i>	District 2	<i>Total Cost</i>	\$748,000
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>		<i>County</i>	CARSON CITY
<i>Project Type</i>	Rd Recons/Rehab/Resurf					<i>Construction</i>	2018 start
<i>Project Name</i>	Silver Sage Drive Reconstruction						
<i>Project Limits</i>	At Silver Sage Drive From Roland Street To Clearview Drive of Distance (mile) .38						
<i>Description</i>	Reconstruct Silver Sage Drive, from Roland Street to Clearview Drive						

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
PE	Local Fund	\$4,890	-	-	-	-	-	-	\$4,890
PE	STBG 5K-200K	\$92,910	-	-	-	-	-	-	\$92,910
	<i>Total Preliminary Engineering</i>	\$97,800	-	-	-	-	-	-	\$97,800
CON	Local Fund	\$32,510	-	-	-	-	-	-	\$32,510
CON	STBG 5K-200K	\$617,690	-	-	-	-	-	-	\$617,690
	<i>Total Construction</i>	\$650,200	-	-	-	-	-	-	\$650,200
	<b><i>Total Programmed</i></b>	<b>\$748,000</b>	-	-	-	-	-	-	<b>\$748,000</b>



**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
16-09 Amendment 2016-2020	01/11/2017	02/03/2017	02/03/2017	N/A
18-00 Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018

**Current Change Reason**

Complete project

**Funding Change(s):**

Total project cost stays the same \$748,000

<i>State TIP ID</i>	CC20170002	<i>MPO/TIP</i>	CAMPO 20-07	<i>Local ID</i>		<i>Total Cost</i>	\$1,141,771
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Bicycle & Pedestrian	<i>Construction</i>				<i>Construction</i>	2019 start
<i>Project Name</i>	I 580 Multi Use Path (Linear Ditch to Colorado Street)						
<i>Project Limits</i>							
<i>Description</i>	TAP funding for design and construction of approximately 4,200 lineal feet of multi-use pathway, including drainage systems, fencing, erosion control, revegetation and related improvements.						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
PE	Local Fund	\$4,000	-	-	-	-	-	-	\$4,000
PE	TAP 5K-200K STBG	\$76,000	-	-	-	-	-	-	\$76,000
	<i>Total Preliminary Engineering</i>	\$80,000	-	-	-	-	-	-	\$80,000
CON	Local Fund	\$53,089	-	-	-	-	-	-	\$53,089
CON	TAP 5K-200K STBG	\$81,612	-	-	-	-	-	-	\$81,612
CON	TAP FLEX STBG	\$927,070	-	-	-	-	-	-	\$927,070
	<i>Total Construction</i>	\$1,061,771	-	-	-	-	-	-	\$1,061,771
	<b><i>Total Programmed</i></b>	<b>\$1,141,771</b>	-	-	-	-	-	-	<b>\$1,141,771</b>

**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
16-10 Amendment 2016-2020	04/12/2017	04/18/2017	04/18/2017	04/18/2017
18-00 Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
18-01 Amendment 2018-2022	11/27/2017	11/29/2017	N/A	N/A
18-02 Amendment 2018-2022	01/16/2018	01/16/2018	N/A	N/A
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
19-04 Amendment 2019-2023	08/14/2019	08/16/2019	08/21/2019	N/A
20-07 Amendment 2020-2024	01/22/2020	01/23/2020	N/A	N/A

**Current Change Reason**

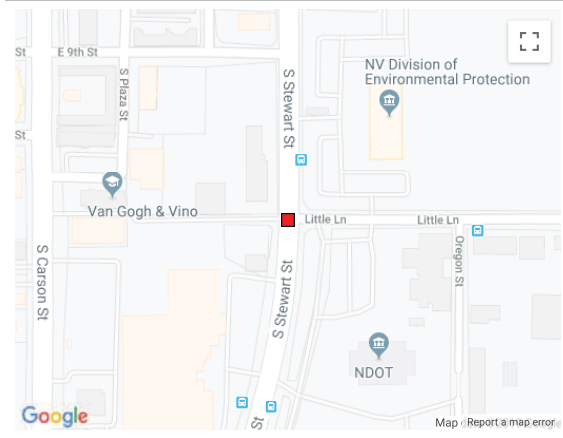
SCHEDULE / FUNDING / SCOPE - Positive cost estimate change of less than \$5 Million is requested/anticipated.

**Funding Change(s):**

Total project cost increased from \$1,025,500 to \$1,141,771

<i>State TIP ID</i>	CC20170008	<i>MPO/TIP</i>	CAMPO 19-00	<i>Local ID</i>		<i>Total Cost</i>	\$858,342
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	Lori Campbell (775)888-7462	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Pedestrian					<i>Construction</i>	2018 start
<i>Project Name</i>	Stewart Street Pedestrian Safety Improvements						
<i>Project Limits</i>	From Stewart Street and Little Lane						
<i>Description</i>	Install pedestrian safety improvements to include rapid flashing beacons, refuge island, and lighting						

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
CON	HSIP	\$786,925	-	-	-	-	-	-	\$786,925
CON	Local Fund	\$30,000	-	-	-	-	-	-	\$30,000
CON	State Match - Nv	\$41,417	-	-	-	-	-	-	\$41,417
<i>Total Construction</i>		\$858,342	-	-	-	-	-	-	\$858,342
<b>Total Programmed</b>		<b>\$858,342</b>	-	-	-	-	-	-	<b>\$858,342</b>



**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
18-00 Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
18-04 Amendment 2018-2022	07/11/2018	07/18/2018	07/18/2018	07/19/2018
18-05 Amendment 2018-2022	07/18/2018	07/18/2018	N/A	N/A
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018

**Current Change Reason**

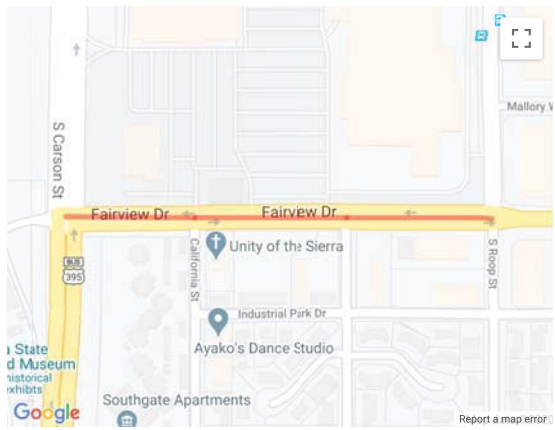
Complete project

**Funding Change(s):**

Total project cost stays the same \$858,342

<i>State TIP ID</i>	CC20180009	<i>MPO/TIP</i>	CAMPO 20-04	<i>Local ID</i>		<i>Total Cost</i>	\$1,293,713
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Rd Recons/Rehab/Resurf	<i>Construction</i>				<i>Construction</i>	2019 start
<i>Project Name</i>	Fairview Drive Reconstruction						
<i>Project Limits</i>	At Fairview Drive From S. Carson Street To Roop Street of Distance (mile) .23						
<i>Description</i>	Combination of a reconstruction and mill and overlay.						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
CON	Local Fund	\$620,147	-	-	-	-	-	-	\$620,147
CON	STBG 5K-200K	\$673,566	-	-	-	-	-	-	\$673,566
	<i>Total Construction</i>	\$1,293,713	-	-	-	-	-	-	\$1,293,713
	<i>Total Programmed</i>	\$1,293,713	-	-	-	-	-	-	\$1,293,713



**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
18-03 Amendment 2018-2022	03/14/2018	03/20/2018	03/23/2018	N/A
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
19-01 Amendment 2019-2023	01/09/2019	01/10/2019	01/10/2019	N/A
19-02 Amendment 2019-2023	05/08/2019	08/01/2019	08/02/2019	N/A
20-04 Amendment 2020-2024	08/14/2019	08/16/2019	08/21/2019	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Positive cost estimate change of less than \$5 Million is requested/anticipated.

**Funding Change(s):**

Total project cost increased from \$1,204,989 to \$1,293,713

<i>State TIP ID</i>	CC20180010	<i>MPO/TIP</i>	CAMPO 19-00	<i>Local ID</i>		<i>Total Cost</i>	\$173,196
<i>Lead Agency</i>	Nevada DOT	<i>Contact</i>	Jaime Tuddao (775)888-7467	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Study/Planning					<i>Construction</i>	N/A
<i>Project Name</i>	Carson City Sheriff Office Data Collection and Analysis						
<i>Project Limits</i>							
<i>Description</i>	Improve crash data collection and analysis in Carson City						

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
OTHER	HSIP	\$164,536	-	-	-	-	-	-	\$164,536
OTHER	State Match - Nv	\$8,660	-	-	-	-	-	-	\$8,660
	<i>Total Other</i>	\$173,196	-	-	-	-	-	-	\$173,196
	<b><i>Total Programmed</i></b>	<b>\$173,196</b>	-	-	-	-	-	-	<b>\$173,196</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
18-03 Amendment 2018-2022	03/14/2018	03/20/2018	03/23/2018	N/A
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018

**Current Change Reason**

Complete project

**Funding Change(s):**

Total project cost stays the same \$173,196

\*Not Location Specific

<i>State TIP ID</i>	CC20180011	<i>MPO/TIP</i>	CAMPO 19-05	<i>Local ID</i>		<i>Total Cost</i>	\$639,256
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit-Capital & Rehab					<i>Construction</i>	N/A
<i>Project Name</i>	Bus procurement						
<i>Project Limits</i>							
<i>Description</i>	Acquisition of two Jump Around Carson (JAC) fixed route buses.						

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
OTHER	FTA 5339 Bus/Fac Sm Urb Capital	-	\$447,480	-	-	-	-	-	\$447,480
OTHER	Local Fund	-	\$191,776	-	-	-	-	-	\$191,776
	<i>Total Other</i>	-	\$639,256	-	-	-	-	-	\$639,256
	<b><i>Total Programmed</i></b>	-	<b>\$639,256</b>	-	-	-	-	-	<b>\$639,256</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
18-04 Amendment 2018-2022	07/11/2018	07/18/2018	07/18/2018	07/19/2018
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
19-05 Amendment 2019-2023	10/10/2019	10/16/2019	N/A	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Other, Contact Change

**Funding Change(s):**

Total project cost stays the same \$639,256

\*Not Location Specific

<i>State TIP ID</i>	CC20180012	<i>MPO/TIP</i>	CAMPO 20-06	<i>Local ID</i>		<i>Total Cost</i>	\$18,708,193
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Rd Improvement	<i>Construction</i>				<i>Construction</i>	2020 start
<i>Project Name</i>	South Carson Street Complete Streets Project						
<i>Project Limits</i>	At South Carson Street From 5th Street To Roland Street of Distance (mile) 2.5 Begin: 0						
<i>Description</i>	Design and construct improvements						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
CON	Local Fund	-	\$11,137,991	-	-	-	-	-	\$11,137,991
CON	TIGER	-	\$7,570,202	-	-	-	-	-	\$7,570,202
	<i>Total Construction</i>	-	\$18,708,193	-	-	-	-	-	\$18,708,193
	<i>Total Programmed</i>	-	\$18,708,193	-	-	-	-	-	\$18,708,193



**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
18-04 Amendment 2018-2022	07/11/2018	07/18/2018	07/18/2018	07/19/2018
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
19-04 Amendment 2019-2023	08/14/2019	08/16/2019	08/21/2019	N/A
20-06 Amendment 2020-2024	11/27/2019	12/05/2019	N/A	N/A

**Current Change Reason**

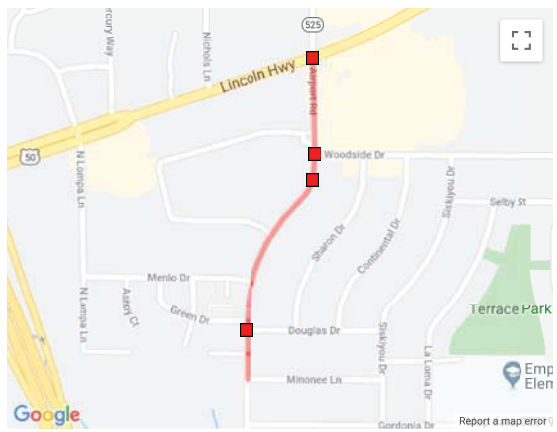
SCHEDULE / FUNDING / SCOPE - Positive cost estimate change of less than \$5 Million is requested/anticipated.

**Funding Change(s):**

Total project cost increased from \$18,140,202 to \$18,708,193

<i>State TIP ID</i>	CC20180014	<i>MPO/TIP</i>	CAMPO 19-04	<i>Local ID</i>		<i>Total Cost</i>	\$2,600,000
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Rd Recons/Rehab/Resurf					<i>Construction</i>	2019 start
<i>Project Name</i>	Airport Road Sewer & Road Project						
<i>Project Limits</i>	At Airport Road From Minonee Lane To US 50 of Distance (mile) .36						
<i>Description</i>	Reconstruct a portion of Airport Road between U.S. 50 and Minonee Lane						

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
CON	Local Fund	-	\$2,421,000	-	-	-	-	-	\$2,421,000
CON	STBG 5K-200K	-	\$179,000	-	-	-	-	-	\$179,000
	<i>Total Construction</i>	-	\$2,600,000	-	-	-	-	-	\$2,600,000
	<i>Total Programmed</i>	-	\$2,600,000	-	-	-	-	-	\$2,600,000



**Version History**

<i>TIP Document</i>		<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-01	Amendment 2019-2023	01/09/2019	01/10/2019	01/10/2019	N/A
19-02	Amendment 2019-2023	05/08/2019	08/01/2019	08/02/2019	N/A
19-04	Amendment 2019-2023	08/14/2019	08/16/2019	08/21/2019	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Positive cost estimate change of less than \$5 Million is requested/anticipated.

**Funding Change(s):**

Total project cost increased from \$2,126,000 to \$2,600,000

<i>State TIP ID</i>	CC20180015	<i>MPO/TIP</i>	CAMPO 20-10	<i>Local ID</i>		<i>Total Cost</i>	\$1,618,000
<i>Lead Agency</i>	Carson City	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Bicycle & Pedestrian	<i>Air Quality</i>		<i>TCM</i>		<i>Construction</i>	2021 start
<i>Project Name</i>	Freeway Multi Use Path to Edmonds Sport Complex						
<i>Project Limits</i>	At Freeway Multi Use Path From Colorado Street To Edmonds Sports Complex of Distance (mile) 2.3						
<i>Description</i>	Project includes design and construction of approximately 2.3 miles of a multi use path along the freeway						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
PE	Local Fund	\$6,550	-	-	-	-	-	-	\$6,550
PE	TAP FLEX STBG	\$124,450	-	-	-	-	-	-	\$124,450
	<i>Total Preliminary Engineering</i>	\$131,000	-	-	-	-	-	-	\$131,000
CON	Local Fund	-	-	\$74,350	-	-	-	-	\$74,350
CON	TAP FLEX STBG	-	-	\$1,412,650	-	-	-	-	\$1,412,650
	<i>Total Construction</i>	-	-	\$1,487,000	-	-	-	-	\$1,487,000
	<b><i>Total Programmed</i></b>	<b>\$131,000</b>	-	<b>\$1,487,000</b>	-	-	-	-	<b>\$1,618,000</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
20-01 Amendment 2020-2024	01/09/2019	01/10/2019	01/10/2019	N/A
20-10 Amendment 2020-2024	06/15/2020	N/A	N/A	N/A
21-00 Adoption 2021-2025	Pending	Pending	Pending	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Project is moved forward.

**Funding Change(s):**

Total project cost stays the same \$1,618,000

<i>State TIP ID</i> CC20200001	<i>MPO/TIP</i> CAMPO 20-08	<i>Local ID</i>	<i>Total Cost</i>	\$2,729,015
<i>Lead Agency</i> Carson Area MPO	<i>Contact</i> Dirk Goering (775) 283-7431	<i>NDOT</i> District 2	<i>County</i>	CARSON CITY
<i>Project Type</i> Transit -Operating	<i>Construction</i>		<i>Construction</i>	N/A
<i>Project Name</i> FTA 5307 FFY 2019 Apportionment Ops/PM/Capital				
<i>Project Limits</i>				
<i>Description</i> Programming FTA FFY 2019 5307 Apportionment funding for Jump Around Carson's operating, preventative maintenance, capital projects, facility maintenance, bus station maintenance and rehab, and software procurement.				

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	FTA 5307 Sm Urb Operating	-	\$1,548,379	-	-	-	-	-	\$1,548,379
OTHER	Local Fund	-	\$1,180,636	-	-	-	-	-	\$1,180,636
	<i>Total Other</i>	-	\$2,729,015	-	-	-	-	-	\$2,729,015
	<b><i>Total Programmed</i></b>	-	<b>\$2,729,015</b>	-	-	-	-	-	<b>\$2,729,015</b>

*Map Has Not Been Mark	<b>Version History</b>				
	<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
	20-08 Amendment 2020-2024	02/12/2020	02/19/2020	02/24/2020	02/19/2020
<b><i>Current Change Reason</i></b>					
SCHEDULE / FUNDING / SCOPE - New Project					
*Not Location Specific					

<i>State TIP ID</i>	CC20200002	<i>MPO/TIP</i>	CAMPO 20-08	<i>Local ID</i>		<i>Total Cost</i>	\$650,000
<i>Lead Agency</i>	Carson Area MPO	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit-Capital & Rehab	<i>Construction</i>				<i>Construction</i>	N/A
<i>Project Name</i>	FTA FFY 2019 5339(b) Grant Award						
<i>Project Limits</i>							
<i>Description</i>	Grant funding for Buses and Bus Facilities						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	FTA 5339 Bus/Fac Sm Urb Capital	-	\$455,000	-	-	-	-	-	\$455,000
OTHER	Local Fund	-	\$195,000	-	-	-	-	-	\$195,000
	<i>Total Other</i>	-	\$650,000	-	-	-	-	-	\$650,000
	<i>Total Programmed</i>	-	\$650,000	-	-	-	-	-	\$650,000

*Map Has Not Been Mark	<b>Version History</b>				
	<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
	20-08 Amendment 2020-2024	02/12/2020	02/19/2020	02/24/2020	02/19/2020
	<b>Current Change Reason</b>				
	SCHEDULE / FUNDING / SCOPE - New Project				
*Not Location Specific					

<i>State TIP ID</i>	CC20200003	<i>MPO/TIP</i>	CAMPO 20-08	<i>Local ID</i>		<i>Total Cost</i>	\$115,255
<i>Lead Agency</i>	Carson Area MPO	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit - Other	<i>Construction</i>				<i>Construction</i>	N/A
<i>Project Name</i>	FTA FFY 2017 5339 Apportionment Amendment						
<i>Project Limits</i>							
<i>Description</i>	Funding to purchase vehicle replacement						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	FTA 5339 Bus/Fac Sm Urb Capital	-	\$97,967	-	-	-	-	-	\$97,967
OTHER	Local Fund	-	\$17,288	-	-	-	-	-	\$17,288
	<i>Total Other</i>	-	\$115,255	-	-	-	-	-	\$115,255
	<b><i>Total Programmed</i></b>	-	<b>\$115,255</b>	-	-	-	-	-	<b>\$115,255</b>

*Map Has Not Been Mark	<b>Version History</b>				
	<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
	20-08 Amendment 2020-2024	02/12/2020	02/19/2020	02/24/2020	02/19/2020
	<b>Current Change Reason</b>				
	SCHEDULE / FUNDING / SCOPE - New Project				
*Not Location Specific					

<i>State TIP ID</i>	CC20200004	<i>MPO/TIP</i>	CAMPO 20-08	<i>Local ID</i>		<i>Total Cost</i>	\$157,207
<i>Lead Agency</i>	Carson Area MPO	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit - Other	<i>Construction</i>				<i>Construction</i>	N/A
<i>Project Name</i>	FTA FFY 2019 5339 Apportionment						
<i>Project Limits</i>							
<i>Description</i>	Funding for Purchasing Replacement Vehicles						

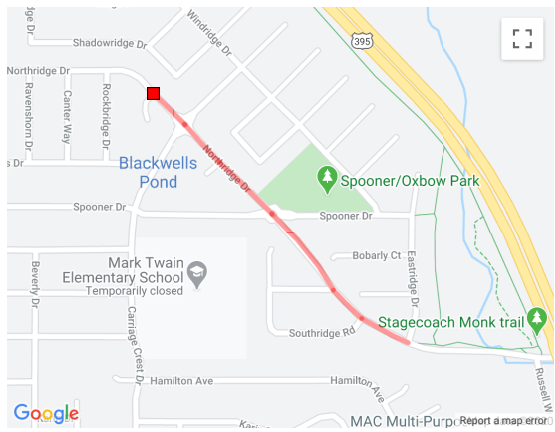
Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	FTA 5339 Bus/Fac Sm Urb Capital	-	\$133,626	-	-	-	-	-	\$133,626
OTHER	Local Fund	-	\$23,581	-	-	-	-	-	\$23,581
	<i>Total Other</i>	-	\$157,207	-	-	-	-	-	\$157,207
	<i>Total Programmed</i>	-	\$157,207	-	-	-	-	-	\$157,207

*Map Has Not Been Mark	<b>Version History</b>															
	<table border="0" style="width: 100%;"> <tr> <td style="text-align: left;"><i>TIP Document</i></td> <td style="text-align: center;"><i>MPO</i></td> <td style="text-align: center;"><i>State</i></td> <td style="text-align: center;"><i>FHWA</i></td> <td style="text-align: center;"><i>FTA</i></td> </tr> <tr> <td style="text-align: left;">20-08</td> <td style="text-align: center;"><i>Approval</i></td> <td style="text-align: center;"><i>Approval</i></td> <td style="text-align: center;"><i>Approval</i></td> <td style="text-align: center;"><i>Approval</i></td> </tr> <tr> <td style="text-align: left;">Amendment 2020-2024</td> <td style="text-align: center;">02/12/2020</td> <td style="text-align: center;">02/19/2020</td> <td style="text-align: center;">02/24/2020</td> <td style="text-align: center;">02/19/2020</td> </tr> </table>	<i>TIP Document</i>	<i>MPO</i>	<i>State</i>	<i>FHWA</i>	<i>FTA</i>	20-08	<i>Approval</i>	<i>Approval</i>	<i>Approval</i>	<i>Approval</i>	Amendment 2020-2024	02/12/2020	02/19/2020	02/24/2020	02/19/2020
	<i>TIP Document</i>	<i>MPO</i>	<i>State</i>	<i>FHWA</i>	<i>FTA</i>											
20-08	<i>Approval</i>	<i>Approval</i>	<i>Approval</i>	<i>Approval</i>												
Amendment 2020-2024	02/12/2020	02/19/2020	02/24/2020	02/19/2020												
<b>Current Change Reason</b>																
SCHEDULE / FUNDING / SCOPE - New Project																

\*Not Location Specific

<b>State TIP ID</b>	CC2020005	<b>MPO/TIP</b>	CAMPO 20-10	<b>Local ID</b>		<b>Total Cost</b>	\$1,166,748
<b>Lead Agency</b>	Carson City	<b>Contact</b>	Dirk Goering (775) 283-7431	<b>NDOT</b>	District 2	<b>County</b>	CARSON CITY
<b>Project Type</b>	Rd Recons/Rehab/Resurf	<b>Air Quality</b>		<b>TCM</b>		<b>Construction</b>	2020 start
<b>Project Name</b>	Northridge Drive Reconstruction Project						
<b>Project Limits</b>	At Northridge Drive From Eastridge Drive To Jarbidge Court of Distance (mile) 0.4						
<b>Description</b>	To reconstruct Northridge Drive starting at Eastridge Drive and progressing west to the extent funding permits.						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
CON	Local Fund	-	\$177,088	-	-	-	-	-	\$177,088
CON	STBG 5K-200K	-	\$989,660	-	-	-	-	-	\$989,660
	<b>Total Construction</b>	-	\$1,166,748	-	-	-	-	-	\$1,166,748
	<b>Total Programmed</b>	-	\$1,166,748	-	-	-	-	-	\$1,166,748



**Version History**

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
20-08 Amendment 2020-2024	02/12/2020	02/19/2020	02/24/2020	02/19/2020
20-10 Amendment 2020-2024	06/15/2020	N/A	N/A	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Other, Positive cost estimate change of less than \$5 Million is requested/anticipated, Additional Local Funds

**Funding Change(s):**

Total project cost increased from \$1,041,748 to \$1,166,748

<i>State TIP ID</i>	CC20200006	<i>MPO/TIP</i>	CAMPO 20-09	<i>Local ID</i>		<i>Total Cost</i>	\$2,315,354
<i>Lead Agency</i>	Carson Area MPO	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit - Other	<i>Air Quality</i>		<i>TCM</i>		<i>Construction</i>	N/A
<i>Project Name</i>	FFY 2020 FTA 5307 Apportionment						
<i>Project Limits Description</i>	Funding scoped for Operation, Preventive Maintenance, and Capital						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	Carson City Local - CAMPO	-	\$998,183	-	-	-	-	-	\$998,183
OTHER	FTA 5307 Sm Urb Operating	-	\$1,317,171	-	-	-	-	-	\$1,317,171
	<i>Total Other</i>	-	\$2,315,354	-	-	-	-	-	\$2,315,354
	<i>Total Programmed</i>	-	\$2,315,354	-	-	-	-	-	\$2,315,354

*Map Has Not Been Mark	<b>Version History</b>				
	<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
	20-09 Amendment 2020-2024	04/08/2020	04/20/2020	04/20/2020	04/20/2020
	<b>Current Change Reason</b>				
	SCHEDULE / FUNDING / SCOPE - New Project				

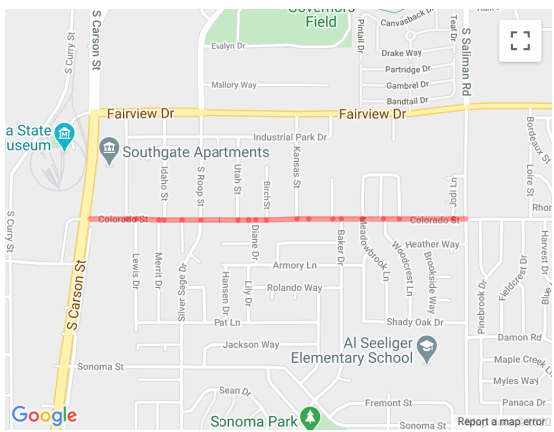
\*Not Location Specific

State TIP ID: CC20200012  
 Lead Agency: Carson Area MPO  
 Project Type: Rd Recons/Rehab/Resurf  
 Project Name: **Colorado Street Corridor Project**  
 Project Limits: At Colorado Street From Carson Street To Saliman Road of Distance (mile) .80  
 Description: Rehabilitate and incorporate Complete Street Improvements

MPO/TIP Contact: CAMPO 21-01  
 Contact: Dirk Goering (775) 283-7431  
 Air Quality

Local ID: District 2  
 NDOT TCM  
 Total Cost County Construction: \$1,439,977  
 CARSON CITY  
 2021 start

Phase	Fund Source	Prior	FY2021	FY2022	FY2023	FY2024	FY2025	Future	Total
PE	Carson City Local - CAMPO	-	\$35,563	-	-	-	-	-	\$35,563
PE	NV Com Dev Block Grant	-	\$39,738	-	-	-	-	-	\$39,738
<i>Total Preliminary Engineering</i>		-	\$75,301	-	-	-	-	-	\$75,301
ROW	Carson City Local - CAMPO	-	\$250	-	-	-	-	-	\$250
ROW	STBG 5K-200K	-	\$14,250	-	-	-	-	-	\$14,250
<i>Total Right of Way</i>		-	\$14,500	-	-	-	-	-	\$14,500
CON	Carson City Local - CAMPO	-	\$322,004	-	-	-	-	-	\$322,004
CON	NV Com Dev Block Grant	-	\$301,130	-	-	-	-	-	\$301,130
CON	STBG 5K-200K	-	\$727,042	-	-	-	-	-	\$727,042
<i>Total Construction</i>		-	\$1,350,176	-	-	-	-	-	\$1,350,176
<b><i>Total Programmed</i></b>		-	<b>\$1,439,977</b>	-	-	-	-	-	<b>\$1,439,977</b>



**Version History**

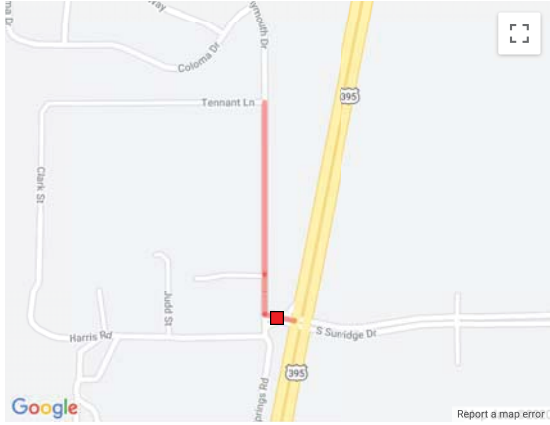
TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
21-01 Amendment 2021-2025	Pending	Pending	Pending	Pending

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - New Project

<i>State TIP ID</i>	DO20180027	<i>MPO/TIP</i>	CAMPO 20-04	<i>Local ID</i>	District 2	<i>Total Cost</i>	\$635,495
<i>Lead Agency</i>	Douglas County	<i>Contact</i>	Jon Erb (775)782-6233	<i>NDOT</i>		<i>County</i>	DOUGLAS
<i>Project Type</i>	Rd Recons/Rehab/Resurf	<i>Construction</i>				<i>Construction</i>	2020 start
<i>Project Name</i>	Plymouth Drive Reconstruction						
<i>Project Limits Description</i>	At Plymouth Drive From Tennant Lane To U.S. 395 of Distance (mile) .25 Reconstruction						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
CON	Local Fund	-	\$31,775	-	-	-	-	-	\$31,775
CON	STBG 5K-200K	-	\$603,720	-	-	-	-	-	\$603,720
	<i>Total Construction</i>	-	\$635,495	-	-	-	-	-	\$635,495
	<i>Total Programmed</i>	-	\$635,495	-	-	-	-	-	\$635,495



**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-01 Amendment 2019-2023	01/09/2019	01/10/2019	01/10/2019	N/A
20-04 Amendment 2020-2024	08/14/2019	08/16/2019	08/21/2019	N/A

**Current Change Reason**

Delay project

**Funding Change(s):**

Total project cost stays the same \$635,495

<i>State TIP ID</i>	LY20170002	<i>MPO/TIP</i>	CAMPO 19-00	<i>Local ID</i>		<i>Total Cost</i>	\$424,928
<i>Lead Agency</i>	Lyon County	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	LYON
<i>Project Type</i>	Other Misc.					<i>Construction</i>	N/A
<i>Project Name</i>	Dayton Railroad Depot Restoration						
<i>Project Limits</i>							
<i>Description</i>	Restoration of the Carson and Colorado Railroad Depot in Dayton, NV (Lyon County)						

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
OTHER	Local Fund	-	\$21,246	-	-	-	-	-	\$21,246
OTHER	TAP FLEX STBG	-	\$403,682	-	-	-	-	-	\$403,682
	<i>Total Other</i>	-	\$424,928	-	-	-	-	-	\$424,928
	<b><i>Total Programmed</i></b>	-	<b>\$424,928</b>	-	-	-	-	-	<b>\$424,928</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
16-10 Amendment 2016-2020	04/12/2017	04/18/2017	04/18/2017	04/18/2017
18-00 Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Carry over from 18-00

**Funding Change(s):**

Total project cost stays the same \$424,928

<i>State TIP ID</i> NV20130012	<i>MPO/TIP</i> CAMPO 20-05	<i>Local ID</i> CC028	<i>Total Cost</i> \$737,475
<i>Lead Agency</i> Carson City	<i>Contact</i> Dirk Goering (775) 283-7431	<i>NDOT</i> District 2	<i>County</i> CARSON CITY
<i>Project Type</i> Transit - Other	<i>Construction</i>		<i>Construction</i> N/A

*Project Name* Capital Cost of Enhanced Mobility for Seniors and Individuals with Disabilities

*Project Limits*

*Description* Funding for the provision of improved mobility for seniors and individuals with disabilities by removing barriers to transportation service and expanding transportation mobility options for Public Transit Service in Carson City.

<b>Phase</b>	<b>Fund Source</b>	<b>Prior</b>	<b>FY2020</b>	<b>FY2021</b>	<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>	<b>Future</b>	<b>Total</b>
OTHER	FTA 5310 Elderly/Disabled Sm Urb Capital	\$375,868	\$106,956	\$106,956	-	-	-	-	\$589,780
OTHER	Local Fund	\$94,217	\$26,739	\$26,739	-	-	-	-	\$147,695
	<i>Total Other</i>	\$470,085	\$133,695	\$133,695	-	-	-	-	\$737,475
	<b>Total Programmed</b>	<b>\$470,085</b>	<b>\$133,695</b>	<b>\$133,695</b>	-	-	-	-	<b>\$737,475</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
15-00 Adoption 2015-2019	08/13/2014	12/15/2014	01/14/2015	01/14/2015
16-00 Adoption 2016-2020	08/12/2015	09/17/2015	10/01/2015	09/23/2015
16-05 Amendment 2016-2020	09/13/2016	09/14/2016	N/A	N/A
18-00 Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
19-00 Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018
20-05 Amendment 2020-2024	10/10/2019	10/16/2019	N/A	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Other, Contact Change

*Funding Change(s):*

Total project cost stays the same \$737,475

\*Not Location Specific

<i>State TIP ID</i>	XS20150003	<i>MPO/TIP</i>	CAMPO 19-00	<i>Local ID</i>	LC003	<i>Total Cost</i>	\$150,000
<i>Lead Agency</i>	Lyon County	<i>Contact</i>	Dustin Homan (775)463-6551	<i>NDOT</i>	District 2	<i>County</i>	LYON
<i>Project Type</i>	Bicycle & Pedestrian					<i>Construction</i>	N/A
<i>Project Name</i>	Carson River Multi-Use Path						
<i>Project Limits</i>	At Carson River Multi-Use Path From Deer Run Road To Santa Maria Park of Distance (mile) 4.5						
<i>Description</i>	River Corridor multi-use trail feasibility analysis and preliminary design						

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
PE	Local Fund	-	\$150,000	-	-	-	-	-	\$150,000
	<i>Total Preliminary Engineering</i>	-	\$150,000	-	-	-	-	-	\$150,000
	<b><i>Total Programmed</i></b>	-	<b>\$150,000</b>	-	-	-	-	-	<b>\$150,000</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>		<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
15-00	Adoption 2015-2019	08/13/2014	12/15/2014	01/14/2015	01/14/2015
16-00	Adoption 2016-2020	08/12/2015	09/17/2015	10/01/2015	09/23/2015
16-05	Amendment 2016-2020	09/13/2016	09/14/2016	N/A	N/A
18-00	Adoption 2018-2022	08/09/2017	09/12/2017	09/29/2017	09/28/2017
18-04	Amendment 2018-2022	07/11/2018	07/18/2018	07/18/2018	07/19/2018
19-00	Adoption 2019-2023	08/08/2018	09/17/2018	09/19/2018	09/18/2018

***Current Change Reason***

SCHEDULE / FUNDING / SCOPE - Carry over from 18-04, Project is moved back.

***Funding Change(s):***

Total project cost stays the same \$150,000

<i>State TIP ID</i>	XS20190006	<i>MPO/TIP</i>	CAMPO 19-03	<i>Local ID</i>		<i>Total Cost</i>	\$684,211
<i>Lead Agency</i>	Carson Area MPO	<i>Contact</i>	Lucia Maloney 775-283-7396	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY, DOUGLAS, LYON
<i>Project Type</i>	Study/Planning					<i>Construction</i>	N/A
<i>Project Name</i>	Carson Area Transportation System Management Plan						

*Limits*  
*Description* The primary purpose of the project is to develop a Transportation System Management Plan (TSMP) for the Carson Area that establishes commonly held operations and management objectives and serves as an asset management plan that results in improved transportation system performance.

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
OTHER	STBG State-Wide	-	\$650,000	-	-	-	-	-	\$650,000
OTHER	State Gas Tax	-	\$34,211	-	-	-	-	-	\$34,211
	<i>Total Other</i>	-	\$684,211	-	-	-	-	-	\$684,211
	<b><i>Total Programmed</i></b>	-	<b>\$684,211</b>	-	-	-	-	-	<b>\$684,211</b>

\*Map Has Not Been Mark

**Version History**

<i>TIP Document</i>		<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-02	Amendment 2019-2023	05/08/2019	08/01/2019	08/02/2019	N/A
19-03	Amendment 2019-2023	07/02/2019	08/01/2019	N/A	N/A

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Positive or negative change in the anticipated fund allocation is received, so long as there is no impact to fiscal constraint.

*Funding Change(s):*

Total project cost increased from \$633,000 to \$684,211

\*Various Locations

<i>State TIP ID</i>	XS20200019	<i>MPO/TIP</i>	CAMPO 20-09	<i>Local ID</i>		<i>Total Cost</i>	\$179,875
<i>Lead Agency</i>	Carson Area MPO	<i>Contact</i>	Dirk Goering (775) 283-7431	<i>NDOT</i>	District 2	<i>County</i>	CARSON CITY
<i>Project Type</i>	Transit -Operating	<i>Air Quality</i>		<i>TCM</i>		<i>Construction</i>	N/A
<i>Project Name</i>	FFY 2019 5310 FTA Apportionment						
<i>Project Limits</i>							
<i>Description</i>	Funding scoped (117-A1) to be used for capitalized operating						

Phase	Fund Source	Prior	FY2020	FY2021	FY2022	FY2023	FY2024	Future	Total
OTHER	Carson City Local - CAMPO	-	\$35,975	-	-	-	-	-	\$35,975
OTHER	FTA 5310 Elderly/Disabled Sm Urb Operating	-	\$143,900	-	-	-	-	-	\$143,900
	<i>Total Other</i>	-	\$179,875	-	-	-	-	-	\$179,875
	<b>Total Programmed</b>	-	<b>\$179,875</b>	-	-	-	-	-	<b>\$179,875</b>

*Map Has Not Been Mark	<b>Version History</b>				
	<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
	20-09 Amendment 2020-2024	04/08/2020	04/20/2020	04/20/2020	04/20/2020
	<b>Current Change Reason</b>				
	SCHEDULE / FUNDING / SCOPE - New Project				

\*Not Location Specific

**This page intentionally left blank.**

**The attached Cost/Funding Summary Table is an excerpt from:**

**The Carson Area Metropolitan Planning Organization's**

**2021/2022 Unified Planning Work Program**

**Full document available here: <https://www.carson.org/home/showdocument?id=71952>**

**Table 5.1 CAMPO FY 2021 and FY 2022 UPWP Cost/Funding Summary, Adopted May 13, 2020**

Work Element	Activity				Funding Breakdown, Overall FY 21 & FY 22					
	#	Description	Milestones (Excludes Ongoing/Recurring Milestones)	Estimated Completion Date	CPG	Local Match	Total Cost			
1.0 MPO Administration	1.1	MPO Administration and Work Program Oversight	Adoption of the FY 2023-2024 UPWP	May 2022	\$275,500	\$14,500	\$290,000			
			Annual Monetary Agreement	May 2021; May 2022						
	1.2	Transportation Improvement Program (TIP) Administration	Adopted FFY 2020-2023 TIP	September 2020						
			Annual Federal Obligations Report	December 30, 2020; December 30, 2021						
1.3	Professional Development									
2.0 Outreach and Engagement	2.1	MPO Representation			\$104,500	\$5,500	\$110,000			
	2.2	Public Participation								
	2.3	Regional Transit Coordination and Engagement	Transit Rider Survey	June 2021						
			Transit Non-Rider Survey	June 2022						
			Establishment of a CAMPO Coordination Coalition	January 2021						
	Establishment of a Transit Ambassador Pilot Program	September 2021								
2.4	Regional Consistency Review									
3.0 Multimodal Planning	3.1	2040/2050 Regional Transportation Plan (RTP)	Final, Adopted 2050 RTP	September 2020	\$219,040	\$11,528	\$230,568			
	3.2	Transit Planning	JAC ADA Paratransit Eligibility Process	March 2021						
			JAC Fixed-Route Policy	July 2021						
	3.3	ITS Planning*	Carson Area Transportation System Management Plan	October 2021						
	3.4	Active Transportation Planning	Review of local ordinances related to e-scooter/e-bicycles	January 2021						
	3.5	Updates to Supporting Regional Planning Documents and Policies*	Local Road Safety Plan for Carson City	August 2021						
US 50 E/William Street Corridor Study			November 2021							
4.0 Transportation Performance Management	4.1	MAP-21/FAST Act Implementation and Performance Measures	Safety Performance Measure Targets	February 2021; February 2022	\$237,500	\$12,500	\$250,000			
			Public Transit Agency Safety Targets	February 2021; February 2022						
			Transit Asset Management Targets	October 2020; October 2021						
			Supporting NDOT's CMAQ Targets	October 2020; October 2021						
	4.2	Maintain Travel Demand Model*								
	4.3	Data Management, Collection, and Performance Measurement	Annual CAMPO Monitoring Report	September 2020; September 2021						
	4.4	Maintain Pavement Management System*	Completed pavement survey for Carson City	June 2021						
			Annual performance reporting of pavement condition within the CAMPO planning area	July 2020; July 2021						
	4.5	Non-Motorized Asset Management	Expanded ADA inventory of narrowness barriers	June 2022						
	4.6	Transit Asset Management								
Total Funding					\$836,540	\$44,028	\$880,568			

*\*Consultant involvement is expected*



## STAFF REPORT

**Report To:** The Carson Area Metropolitan Planning Organization (CAMPO)

**Meeting Date:** October 14, 2020

**Staff Contact:** Dirk Goering, Senior Transportation Planner

**Agenda Title: For Discussion Only** – Announcement and discussion regarding the release of CAMPO’s draft 2050 Regional Transportation Plan for the Carson Metropolitan Planning Area.

**Staff Summary:** Staff will announce the release of CAMPO’s draft 2050 Regional Transportation Plan and opening of the 30-day comment period.

**Agenda Action:** Other/Presentation

**Time Requested:** 5 minutes

### Proposed Motion

N/A

### Background/Issues & Analysis

Every designated metropolitan planning organization is required to prepare a Metropolitan Transportation Plan in accordance with 49 USC 5303(i) to accomplish the objectives outlined by the MPO, the state, and the public transportation providers with respect to the development of the metropolitan area’s transportation network. This plan must identify how the metropolitan area will manage and operate a multi-modal transportation system (including transit, highway, bicycle, pedestrian, and accessible transportation) to meet the region’s economic, transportation, development and sustainability goals – among others – for a 20+-year planning horizon, while remaining fiscally constrained.

As part of CAMPO’s 2021/2022 Unified Planning Work Program (UPWP), CAMPO staff has developed a new, fiscally-constrained regional transportation plan, to ensure a 20-year planning horizon is maintained. The draft 2050 Regional Transportation Plan is available online at <https://CarsonAreaMPO.com>. Hard copies are available by request. Requests for copies can be made at 3505 Butti Way, Carson City, or by contacting CAMPO staff at 775-887-2355 or [comments@CarsonAreaMPO.com](mailto:comments@CarsonAreaMPO.com).

Staff appreciates and will work to incorporate all public comments received on the Plan. The final 2050 Regional Transportation Plan is anticipated to be presented to the CAMPO Board on December 9, 2020.

### Applicable Statute, Code, Policy, Rule or Regulation

49 USC 5303(i)

**Financial Information**

Is there a fiscal impact?  Yes  No

If yes, Fund Name, Account Name / Account Number: CAMPO fund, Unified Planning Work Program account / Work Element 3.0 – Multimodal Planning / G302820001; and CAMPO fund, 2050 RTP Development project / G302820003.

Is it currently budgeted?  Yes  No

Explanation of Fiscal Impact: This work was budgeted under Work Element 3.0 Multimodal Planning of CAMPO’s Unified Planning Work Program (UPWP) (\$230,568). An additional \$40,000 is available for reimbursement per an executed agreement with the Nevada Department of Transportation (P211-20-804). Funding associated with agreement P211-20-804 does not require a local match and will be exhausted with completion of the Regional Transportation Plan.

**Supporting Material**

-Exhibit-1: CAMPO’s Unified Planning Work Program Cost/Funding Summary Table

**The attached Cost/Funding Summary Table is an excerpt from:**

**The Carson Area Metropolitan Planning Organization's**

**2021/2022 Unified Planning Work Program**

**Full document available here: <https://www.carson.org/home/showdocument?id=71952>**

**Table 5.1 CAMPO FY 2021 and FY 2022 UPWP Cost/Funding Summary, Adopted May 13, 2020**

Work Element	Activity				Funding Breakdown, Overall FY 21 & FY 22		
	#	Description	Milestones (Excludes Ongoing/Recurring Milestones)	Estimated Completion Date	CPG	Local Match	Total Cost
1.0 MPO Administration	1.1	MPO Administration and Work Program Oversight	Adoption of the FY 2023-2024 UPWP	May 2022	\$275,500	\$14,500	\$290,000
			Annual Monetary Agreement	May 2021; May 2022			
	1.2	Transportation Improvement Program (TIP) Administration	Adopted FFY 2020-2023 TIP	September 2020			
			Annual Federal Obligations Report	December 30, 2020; December 30, 2021			
1.3	Professional Development						
2.0 Outreach and Engagement	2.1	MPO Representation			\$104,500	\$5,500	\$110,000
	2.2	Public Participation					
	2.3	Regional Transit Coordination and Engagement	Transit Rider Survey	June 2021			
			Transit Non-Rider Survey	June 2022			
			Establishment of a CAMPO Coordination Coalition	January 2021			
2.4	Regional Consistency Review	Establishment of a Transit Ambassador Pilot Program	September 2021				
3.0 Multimodal Planning	3.1	2040/2050 Regional Transportation Plan (RTP)	Final, Adopted 2050 RTP	September 2020	\$219,040	\$11,528	\$230,568
	3.2	Transit Planning	JAC ADA Paratransit Eligibility Process	March 2021			
			JAC Fixed-Route Policy	July 2021			
	3.3	ITS Planning*	Carson Area Transportation System Management Plan	October 2021			
	3.4	Active Transportation Planning	Review of local ordinances related to e-scooter/e-bicycles	January 2021			
	3.5	Updates to Supporting Regional Planning Documents and Policies*	Local Road Safety Plan for Carson City	August 2021			
US 50 E/William Street Corridor Study			November 2021				
4.0 Transportation Performance Management	4.1	MAP-21/FAST Act Implementation and Performance Measures	Safety Performance Measure Targets	February 2021; February 2022	\$237,500	\$12,500	\$250,000
			Public Transit Agency Safety Targets	February 2021; February 2022			
			Transit Asset Management Targets	October 2020; October 2021			
			Supporting NDOT's CMAQ Targets	October 2020; October 2021			
	4.2	Maintain Travel Demand Model*					
	4.3	Data Management, Collection, and Performance Measurement	Annual CAMPO Monitoring Report	September 2020; September 2021			
			Completed pavement survey for Carson City	June 2021			
	4.4	Maintain Pavement Management System*	Annual performance reporting of pavement condition within the CAMPO planning area	July 2020; July 2021			
			Non-Motorized Asset Management	Expanded ADA inventory of narrowness barriers			
	4.5	Transit Asset Management					
4.6							
Total Funding					\$836,540	\$44,028	\$880,568

*\*Consultant involvement is expected*



## STAFF REPORT

**Report To:** The Carson Area Metropolitan Planning Organization (CAMPO)

**Meeting Date:** October 14, 2020

**Staff Contact:** Lucia Maloney, Transportation Manager

**Agenda Title: For Possible Action** – Discussion and possible action regarding the Federal Fiscal Year (FFY) 2021 Transit Asset Management performance targets.

**Staff Summary:** The Federal Transit Asset Management performance targets must be established on an annual basis for capital assets used in the provision of transit services. The proposed set of performance targets meets the requirements under the Federal Transit Administration’s (FTA) Transit Asset Management (TAM) Final Rule. CAMPO’s performance targets include Rolling Stock, Equipment, and Facilities assets, as defined by the Final Rule.

**Agenda Action:** Formal Action/Motion

**Time Requested:** 5 minutes

### **Proposed Motion**

I move to approve the Federal Fiscal Year 2021 Transit Asset Management performance targets as presented.

### **Background/Issues & Analysis**

The Moving Ahead for Progress in the 21st Century Act (MAP-21) required the United States Secretary of Transportation to develop rules to establish a system to monitor and manage public transportation assets to improve safety and increase reliability and performance, and to establish performance measures. The Fixing America’s Surface Transportation (FAST) Act reaffirmed this requirement. The following performance targets are proposed for FFY 2021:

- 13% - Percentage of Rolling Stock (revenue vehicles only) that will have met or exceeded their respective Useful Life Benchmark (acceptable age of a vehicle in service) by the end of FFY 2021
- 100% - Percentage of Equipment (non-revenue vehicles only) that will have met or exceeded their respective Useful Life Benchmark (acceptable age of a vehicle in service) by the end of FFY 2021
- 0% - Percentage of Facilities with a condition rating below 3 (Adequate)

The FTA defines Useful Life Benchmark (ULB) as the expected lifecycle of a capital asset for a particular operating environment, or the acceptable age of a vehicle. This measure is different from the FTA’s definition of Useful Life, which is used to determine federal interest of an asset purchased with FTA funds. CAMPO uses the default ULB for all vehicles in the Jump Around Carson (JAC) fleet.

Presently, JAC has three types of revenue vehicles in the Rolling Stock asset class – Bus (BU), Cutaway Bus (CU), and Minivan (MV). There are eight vehicles in the JAC fleet for the BU asset class and six in the CU asset class, plus one MV vehicle. One CU vehicle and one MV vehicle have reached the Useful Life Benchmark in FFY 2020. This equates to two of 15 (or 13%) Rolling Stock revenue vehicles

meeting/exceeding their ULB. As these two vehicles continue to age, maintenance costs are expected to increase, and fleet services may experience challenges obtaining spare parts.

The replacement for the cutaway bus was purchased with City Fiscal Year (FY) 2020 funding and is slated for replacement in Fall/Winter 2020 once the new vehicle arrives. The replacement for the minivan has been identified for replacement in FY 2021. The asset qualifying under the Equipment category is a Ford Explorer SUV used for administrative (non-revenue) purposes. This vehicle has already exceeded its ULB but is in good operating condition with just over 31,000 miles on the odometer as of the end of FY 2020.

Buildings that qualify as part of the Facilities asset class include a recently updated portion of the City’s Fleet Maintenance facility and the JAC administrative facility. The portion of the City’s Fleet Maintenance facility is in good condition, so it does not fall below the condition rating of 3.0 on the FTA’s Transit Economic Requirement Model (TERM) one to five scale. The JAC administration office and bus yard is also in good condition. Therefore, zero of these two qualifying facilities will have fallen below a condition rating of 3.0 on the TERM scale by the end of FFY 2021.

The targets for FFY 2020 were met. The FFY 2021 performance targets have improved from FFY 2020. The Rolling Stock performance Target was 20% in FFY 2020 and is proposed to be lowered to 13% in FFY 2021 as shown in Exhibit-1. As assets in the fleet which have exceeded their ULB continue to operate with reasonable maintenance costs, staff will continue to utilize them until their expected project dates as slated in the TAM Plan.

**Applicable Statute, Code, Policy, Rule or Regulation**

49 U.S.C. 5326; 49 C.F.R. 625; 49 C.F.R. 630

**Financial Information**

Is there a fiscal impact?  Yes  No

If yes, Fund Name, Account Name / Account Number:

Is it currently budgeted?  Yes  No

Explanation of Fiscal Impact:

**Alternatives**

N/A

**Supporting Material**

-Exhibit-1: CAMPO Performance Targets for FFY 2021 and Federal Guidance

-Exhibit-2: 2020 Jump Around Carson (JAC) Condition Assessment

**Board Action Taken:**

Motion: \_\_\_\_\_

1) \_\_\_\_\_

Aye/Nay

2) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
(Vote Recorded By)

# CAMPO Transit Asset Management Targets FFY 2021

Proposed CAMPO Performance Targets for FFY 2021					
	Asset (ULB Classification)	ULB/TERM Default Rating	# of Assets in Class	# of Assets Exceeding ULB/TERM	Performance Target
<b>Rolling Stock</b>	BU - Bus	14	8	0	13%
	CU - Cutaway	10	6	1	
	MV - Minivan	8	1	1	
<b>Equipment</b>	SV - Sport Utility Vehicle	8	1	1	100%
<b>Facilities</b>	Maintenance	3.0	1	0	0%
	Administration	3.0	1	0	0%

**FTA Guidance:** Table extracts from FTA Guidance on setting Transit Asset Management Performance Targets and Measures

Sample Asset Hierarchy -- Example of Asset Categories, Asset Classes, and Asset Types		
Asset Category	Asset Class	Asset Type
<b>Rolling Stock</b>	Buses	40 foot Bus
		60 foot Bus
	Paratransit Vehicles	Cutaway
		Van
<b>Equipment</b>	Maintenance Vehicles	Vehicle
		Snow plow
	Non-Revenue Service Vehicles	Tow truck
<b>Facilities</b>	Maintenance	Smith Garage
	Administration	Main Building

FTA Performance Measures for Small Provider Asset Categories		
Asset Class	Performance Measure	Definition
<b>Rolling Stock</b> All revenue vehicles	Age	% of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)
<b>Equipment</b> Maintenance equipment or non-revenue vehicles	Age	% of vehicles that have met or exceeded their ULB
<b>Facilities</b> All buildings or structures	Condition	% of facilities with a condition rating below 3.0 on FTA's Transit Economic Requirements Model (TERM) Scale

**This page intentionally left blank.**

## 2020 Jump Around Carson (JAC) Asset Condition Assessment

Status	ID Number	Asset Category	Asset Class	Asset Description	Make	Model	Acquisition Year	Age	FY 2020 Year-End Vehicle Mileage	Est. Replacement Cost	FTA Default ULB	Exceeds ULB?	Minimum Useful Life (Years)	FTA Minimum Useful Life (Miles)	Min. Useful Life?	Condition Assessment Final Score	Final Investment Ranking	Anticipated Fiscal Year Replacement	Notes
Active	4005	Rolling Stock	Minivan	17-ft minivan	Chevrolet	Uplander	2007	13	60,384	\$60,000	8	Yes	4	100,000	Yes	4.14	1	FY 2021	
Active	4237	Rolling Stock	Cutaway Bus	21-ft Chevy G3500	Arboc	Spirit of Mobility	2012	8	123,227	\$165,000	10	No	4	100,000	Yes	3.96	2	FY 2021	
Active	4238	Rolling Stock	Cutaway Bus	21-ft Chevy G3500	Arboc	Spirit of Mobility	2012	8	139,973	\$165,000	10	No	4	100,000	Yes	3.94	3	FY 2021	
Active	4230	Rolling Stock	Cutaway Bus	24-ft Ford E450 Super Duty	El Dorado National	Aerotech 240	2009	11	134,113	\$165,000	10	Yes	4	100,000	Yes	3.93	4	FY 2020	
Active	4239	Rolling Stock	Cutaway Bus	21-ft Chevy G3500	Arboc	Spirit of Mobility	2012	8	134,784	\$165,000	10	No	4	100,000	Yes	3.92	5	FY 2021	
Active	4234	Rolling Stock	Bus	35-ft GMC C5500	El Dorado National	Passport Low Floor	2010	10	302,815	\$165,000	14	No	7	200,000	Yes	3.91	6	FY 2020	
Active	4240	Rolling Stock	Bus	35-ft GMC C5500	El Dorado National	Passport Low Floor	2013	7	131,327	\$165,000	14	No	7	200,000	Yes	3.90	7	FY 2021	
Active	2233	Equipment	Sport Utility Vehicle	CCPW / JAC Admin SUV	Ford	Explorer	2007	13	31,305	\$75,000	8	Yes	4	100,000	Yes	4.31	8	FY 2022	
Active	4236	Rolling Stock	Bus	35-ft GMC C5500	El Dorado National	Passport Low Floor	2011	9	162,298	\$165,000	14	No	7	200,000	Yes	3.81	9	FY 2021	
Active	4241	Rolling Stock	Cutaway Bus	24-ft Chevy G3500	Arboc	Spirit of Mobility	2015	5	74,160	\$165,000	10	No	4	100,000	Yes	3.86	10	FY 2023	
Active	4242	Rolling Stock	Cutaway Bus	24-ft Chevy G3500	Arboc	Spirit of Mobility	2015	5	82,781	\$165,000	10	No	4	100,000	Yes	3.87	10	FY 2023	
Active	4244	Rolling Stock	Bus	35-ft GMC C5500	Arboc	Spirit of Liberty Low Floor	2016	4	118,572	\$165,000	14	No	7	200,000	No	3.62	12	FY 2024	
Active	4245	Rolling Stock	Bus	35-ft GMC C5500	Arboc	Spirit of Liberty Low Floor	2017	3	85,431	\$165,000	14	No	7	200,000	No	3.38	13	FY 2026	
Active	4249	Rolling Stock	Bus	34-ft Freightliner	Arboc	SOL34	2019	1	42,722	\$165,000	14	No	7	200,000	No	3.32	14	FY 2025	
Active	4250	Rolling Stock	Bus	34-ft Freightliner	Arboc	SOL34	2019	1	35,913	\$165,000	14	No	7	200,000	No	3.29	15	FY 2025	Replaced 4229
Active	4243	Rolling Stock	Bus	35-ft GMC C5500	Arboc	Spirit of Liberty Low Floor	2016	4	101,863	\$165,000	14	No	7	200,000	No	1.93	16	FY 2024	Replaced 4233
Active	3770 Butti Way	Facilities	Maintenance	Admin, Ops, and Bus Yard Fleet Facility	Carson City Public Works	Building Repurpose/Site Grading	2018	2	N/A	\$400,000						4.60	N/A		
Active	Contract # 1415-019	Facilities	Maintenance	Fleet Facility Expansion: Maintenance	Geney/Gassior	Construction	2015	5	N/A	\$2,000,000						4.70	N/A		
Planned/New		Rolling Stock	Cutaway Bus															FY 2022	
Planned/New		Rolling Stock	Cutaway Bus															FY 2022	
Decommissioned	4229	Rolling Stock	Cutaway Bus	24-ft Ford E450 Super Duty	El Dorado National	Aerotech 240	2009	11	137,957	\$165,000							N/A		Spring 2020 Auction
Decommissioned	4233	Rolling Stock	Bus	35-ft GMC C5500	El Dorado National	Passport Low Floor	2010	10	251,492	\$165,000							N/A		Spring 2019 Auction

**This page intentionally left blank.**



## STAFF REPORT

**Report To:** The Carson Area Metropolitan Planning Organization (CAMPO)

**Meeting Date:** October 14, 2020

**Staff Contact:** Lucia Maloney, Transportation Manager

**Agenda Title: For Possible Action** – Discussion and possible action regarding submission of a grant application for the Federal Transit Administration’s (FTA’s) Public Transportation COVID-19 Research Demonstration Grant Program for development and deployment of a contactless payment system for Jump Around Carson.

**Staff Summary:** The FTA announced the availability of approximately \$10 million of Public Transportation Innovation Program funds to identify ways to make transit operations more efficient and improve mobility through projects like contactless payment systems. CAMPO is preparing to submit a grant application for this competitive program. The application requests funding for the development and deployment of a contactless payment system for Jump Around Carson (JAC), which creates the opportunity for individuals to pre-purchase their fares to board the JAC service with little to no contact with JAC drivers or staff.

**Agenda Action:** Formal Action/Motion

**Time Requested:** 10 minutes

### **Proposed Motion**

I move to approve submission of the grant application as presented.

### **Background/Issues & Analysis**

The FTA has announced availability of approximately \$10 million of Public Transportation Innovation Program funds that are available on a competitive basis to eligible recipients across the country (and United States territories). The funds available are distinct from the formula funds apportioned directly to CAMPO and are available at up to 100 percent federal share. Additional consideration is being provided to applicants who propose a local share. The Notice of Funding Opportunity is included as Exhibit-1 of this staff report.

As smartphone ownership has increased and the transit industry has continued to evolve, JAC has become one of the few remaining urban transit providers that continues to operate as cash-fare only. The adopted Transit Development and Coordinated Human Services Plan identified a long-term need for evaluation and modernization of JAC’s fare handling capabilities. Major project elements include cashless payment systems and contactless payment readers for each bus. Planning and design are projected to take approximately six to nine months with deployment beginning as early as Fall 2021, depending on award notification.

In light of this Notice of Funding Opportunity and its associated favorable match rate, staff recommend submittal of a grant application with a proposed 20% local match in order to be competitive. If approved to submit the application, staff will refine the project cost, currently estimated at \$350,000. If awarded, the 20% local match amount of approximately \$70,000 is available and is proposed to be funded with existing Fiscal Year (FY) 2021 Transit fund budget.

Contactless payment systems will alleviate several existing challenges to the current operations of JAC:

- Mitigate the risk of transmission of COVID-19 through less interaction between JAC drivers and passengers as well as no handling or exchange of fares.
- Increase fare payment options to include credit/debit card payments and the ability to purchase fares at any time of the day.
- Reduce the need for physical fare media.
- Improve on-time performance and overall customer service to passengers through faster boarding.

**Applicable Statute, Code, Policy, Rule or Regulation**

49 U.S.C. § 5312

**Financial Information**

Is there a fiscal impact?  Yes  No

If yes, Fund Name, Account Name / Account Number: Transit fund, CC FTA 5307 Ops Match revenue account / 2250091-481013; Transit fund, Professional Services expense account / 2253026-500309

Is it currently budgeted?  Yes  No

Explanation of Fiscal Impact: During FY 2021 JAC is primarily operating using the FTA CARES Act grant, funded at 100% federal share, where normal FTA Funding requires a 15% to 50% match. If awarded, the transit budget will be augmented to include the new grant revenue of approximately \$280,000 and total project of approximately \$350,000. There is approximately \$466,300 in match funds transferred from the General Fund available, given that there is no match needed for utilization of the FTA CARES Act grant.

**Supporting Material**

-Exhibit-1: Notice of Funding Opportunity (NOFO)

**Board Action Taken:**

Motion: \_\_\_\_\_

- 1) \_\_\_\_\_
- 2) \_\_\_\_\_

Aye/Nay

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
(Vote Recorded By)



FTA-2020-015-TRI

**The Public Transportation COVID-19 Research Demonstration Grant Program**

Department of Transportation

DOT/Federal Transit Administration

**GENERAL INFORMATION**

<b>Document Type:</b>	Grants Notice
<b>Funding Opportunity Number:</b>	FTA-2020-015-TRI
<b>Funding Opportunity Title:</b>	The Public Transportation COVID-19 Research Demonstration Grant Program
<b>Opportunity Category:</b>	Discretionary
<b>Opportunity Category Explanation:</b>	
<b>Funding Instrument Type:</b>	Grant
<b>Category of Funding Activity:</b>	Transportation
<b>Category Explanation:</b>	
<b>Expected Number of Awards:</b>	20
<b>CFDA Number(s):</b>	20.530 -- Public Transportation Innovation
<b>Cost Sharing or Matching Requirement:</b>	No

<b>Version:</b>	Synopsis 2
<b>Posted Date:</b>	Oct 05, 2020
<b>Last Updated Date:</b>	Oct 05, 2020
<b>Original Closing Date for Applications:</b>	Nov 02, 2020
<b>Current Closing Date for Applications:</b>	Nov 02, 2020
<b>Archive Date:</b>	Dec 02, 2020
<b>Estimated Total Program Funding:</b>	\$10,000,000
<b>Award Ceiling:</b>	\$0
<b>Award Floor:</b>	\$0

**ELIGIBILITY**

<b>Eligible Applicants:</b>	City or township governments State governments County governments Others (see text field entitled "Additional Information on Eligibility" for clarification) Native American tribal governments (Federally recognized)
<b>Additional Information on Eligibility:</b>	Eligible applicants include State and local governmental authorities, direct recipients of Section 5307 and 5311 funds, and Indian tribes. Eligible applicants are limited to FTA grant recipients who would be the primary beneficiaries of the innovative products and services that are developed.

**ADDITIONAL INFORMATION**

**Agency Name:** DOT/Federal Transit Administration

---

**Description:**

The Federal Transit Administration (FTA) announces a Notice of Funding Opportunity (NOFO) for \$10 million as part of a new COVID-19 Recovery Research Demonstration Program to provide research funding for innovative solutions that support the phased reopening of local economies through access to safe public transportation. The COVID-19 Recovery Research Demonstration Program will fund research grants that explore and later will disseminate ways to improve the safety of transit frontline workers and riders in areas such as sanitation/decontamination; exposure mitigation; customer confidence; and contactless payment.

---

**Link to Additional Information:** FTA NOFO website

**Grantor Contact Information:** If you have difficulty accessing the full announcement electronically, please contact:

Jamel El-Hamri  
General Engineer  
Phone: 202-366-8985

FTA Office of Research, Demonstration and Innovation

---

