



Technical Advisory Committee Meeting

August 26, 2024

ITEM 1: CERTIFICATION OF QUORUM



ACTION



**ITEM 2: APPROVAL OF MAY 20, 2024
MEETING SUMMARY**





Recommendation



Staff requests the TAC approval of the May 20, 2024 meeting summary.



INFORMATION



**Item 3: Discussion on FY 2026-2029
Project Call and Funding Opportunity**





Summary

CAMPO is planning to issue a call for projects on September 9, 2024, for the TASA and CRP funding programs.

TASA - Non-motorized transportation projects such as pedestrian and bicycle facilities, recreational trails, safe routes to school, community improvements, and environmental mitigation related to stormwater and habitat connectivity.

CRP - Projects that directly reduce transportation emissions such as TDM programs, ITS infrastructure, Transit, non-vehicle infrastructure.

Project Call

Fiscal Years (FY) 2026 through 2029

Carbon Reduction Program
Transportation Alternatives Set-Aside





2026 - 2029 Project Call: Financial Funding Forecast

Program	2024	2025	2026	2027	2028	2029	Total
CRP	\$13,941,207	\$5,979,980	\$6,099,587	\$5,865,017	\$5,865,017	\$5,865,017	\$43,615,825
TASA	\$12,737,859	\$5,574,292	\$5,685,785	\$5,467,128	\$5,467,128	\$5,467,128	\$40,399,320
Total	\$26,679,066	\$11,554,272	\$11,785,372	\$11,332,145	\$11,332,145	\$11,332,145	\$84,015,145

Carbon Reduction Program (CRP)

Committed	\$12,000,000
Available Now	\$1,941,207
Total Available	\$31,615,825

Transportation Alternatives Set-Aside (TASA)

Committed	\$3,360,000
Available Now	\$9,377,859
Total Available	\$37,039,320





Project Call

Fiscal Years (FY) 2026 through 2029

Carbon Reduction Program
Transportation Alternatives Set-Aside



Milestone	Date
Call for Projects Release	September 9, 2024
Webinar: Project Call Overview and Application Tutorial	September 17, 2024
Webinar: Project Call Summary and FAQ Review	October 2, 2024
Online Open Office Hours	October – November
Application Due by 5:00 P.M. (Central)	December 13, 2024
Readiness Assessment and Project Evaluation	January – April
Technical Advisory Committee	April 28, 2025
Transportation Policy Board	May 12, 2025
Technical Advisory Committee	May 26, 2025
Transportation Policy Board	June 9, 2025





Project Call Administration

Webinars – Two webinars will be held in the beginning of the project call process. Presentations will be made available and posted online.

Open Office Hours – Open office hours will be held online on Wednesdays from 9:00am to 10:00am. Additional open office hours may be scheduled as needed.

Project Call Webpage – The funding opportunities webpage will host all information and resources and will be updated regularly.

Staff Contact and FAQ – Support will be handled through the official project call email and posted to a FAQ table, which will be updated at the end of each week.

Project Call

Fiscal Years (FY) 2026 through 2029

Carbon Reduction Program
Transportation Alternatives Set-Aside





Project Call Administration

New Application – A new online comprehensive project call application has been developed for funding opportunities administered by CAMPO and includes features such as interactive fields, embedded attachments, and save and resume capabilities.

Project Call

Fiscal Years (FY) 2026 through 2029

Carbon Reduction Program
Transportation Alternatives Set-Aside



Project Funding Application



This form is used to collect your project information and organize it in the CAMPO Call for Projects database. This data will be referenced during project approval periods. Please answer all questions accurately and use the upload fields to attach any supporting documents as needed.





2028 – 2031 Project Call: Financial Funding Forecast

Program	2024	2025	2026	2027	2028	2029	2030	2031	Total
STBG	\$56,696,207	\$48,073,599	\$49,035,132	\$47,149,405	\$47,149,405	\$47,149,405	\$47,149,405	\$47,149,405	\$389,551,963

STBG Funding Usage	
Committed	\$215,715,927
Available 2028	\$32,387,821
Total Available	\$173,836,036

STBG Future Funding Opportunity

CAMPO will release a call for projects in September 2025 for Surface Transportation Block Grant (STBG) funding to be programmed in Fiscal Years 2028 – 2031.



Item 4: Presentation on CAMPO Regional Safety Action Plan

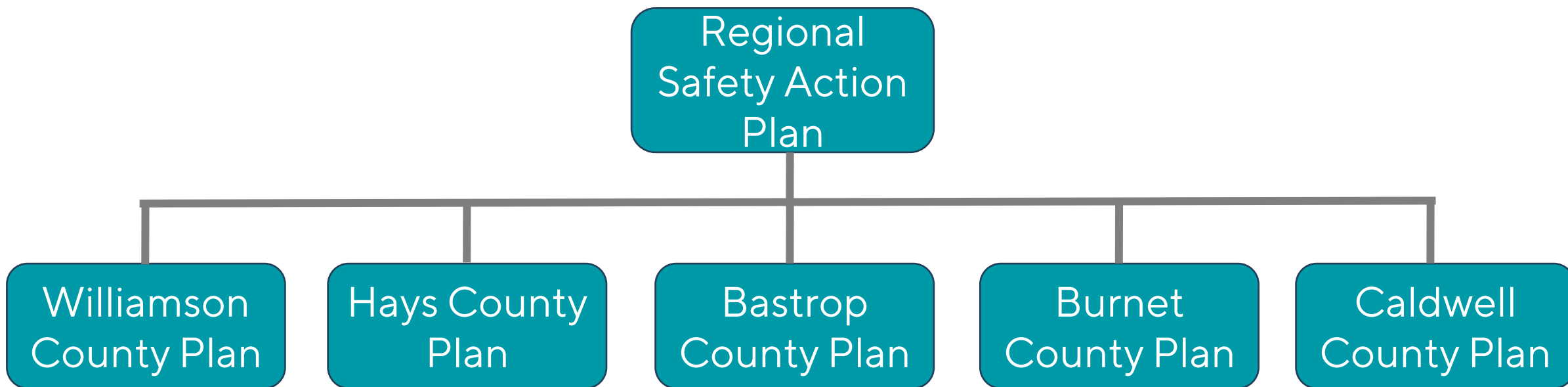




Regional Safety Action Plan (RSAP)

- CAMPO received \$2.3 million from USDOT to conduct a roadway safety plan through the Safe Streets and Roads for All (SS4A) grant program.
- The plan includes a CAMPO-wide regional plan and individual chapters for each member county, excluding Travis.
 - » Travis County received their own SS4A grant and is concurrently working on their own safety plan.
- This plan will allow CAMPO and local jurisdictions to apply for implementation funding through SS4A.





Travis County is developing a plan under a separate contract.





CAMPO
and TAC

Public
Outreach



Regional Safety
Action Plan

DKS

Williamson
County
Task Force

DKS

Hays County
Task Force



Bastrop
County Task
Force



Burnet County
Task Force

FEHR & PEERS

Caldwell
County Task
Force

sv traffic
snyder | voigt traffic engineers





TAC Role and Expectations



- **Attend scheduled TAC meetings**
- **Provide feedback on draft results for the regional plan:**
 - » Goals and objectives
 - » Data analysis
 - » Project and policy lists
- **Share outcomes with your communities**





Project Scope



EXISTING PLANS AND POLICIES REVIEW



SAFETY GOALS AND OBJECTIVES DEVELOPMENT



ROADWAY SAFETY ANALYSIS USING AVAILABLE DATA

» HIGH-INJURY NETWORKS (HIN)



POLICY RECOMMENDATIONS



PROJECT AND STRATEGY IDENTIFICATION AND PRIORITIZATION



EQUITY ANALYSIS



PUBLIC OUTREACH

REGIONAL SAFETY ACTION PLAN WITH COUNTY CHAPTERS





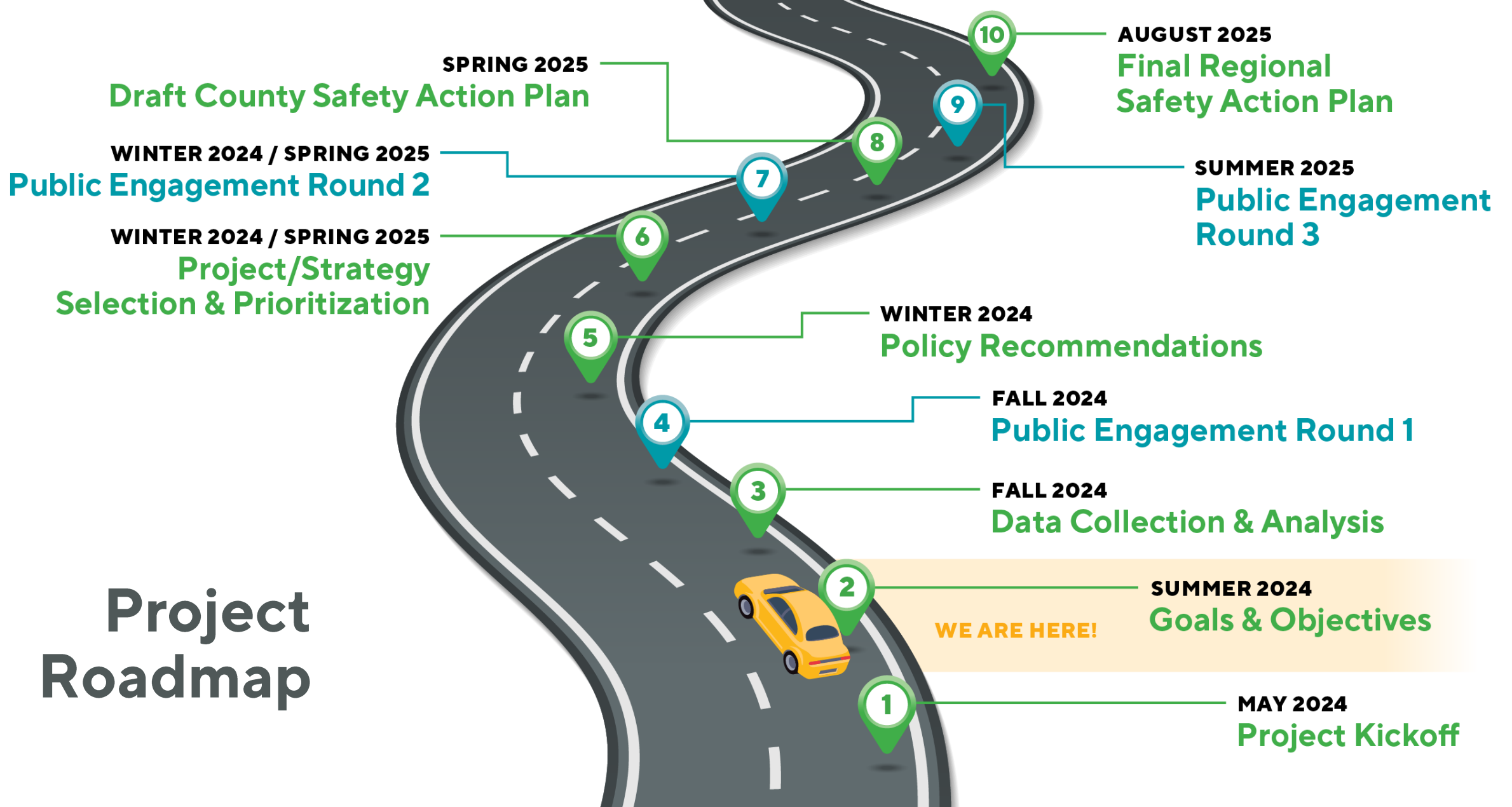
Safe System Approach



Source: FHWA



Project Roadmap





County Task Forces



First Meetings

7/23 Williamson

7/25 Caldwell

7/29 Hays

7/30 Bastrop

7/31 Burnet



- **County task forces, composed of agency staff, will provide guidance and help shape the county-level plans.**
- **During the meeting, task forces provided feedback on:**
 - » Desired outcomes for the safety plan
 - » High-priority safety objectives
 - » Public engagement opportunities





Public Engagement



- **Collect meaningful input on safety concerns and provide project information**
- **Focused on equity with materials in English and Spanish**
- **Leverage an inclusive set of in-person and virtual/online public participation methods in each county**
- **Three rounds of engagement**
 - » Round 1 – Fall 2024
 - » Round 2 – Winter 2024/Spring 2025
 - » Round 3 – Summer 2025





Round 1 of Public Engagement



Fall 2024



- **Emphasis:**

- » Educate and inform on the RSAP fundamentals and background
- » Introduce the RSAP vision, goals, and development process
- » Share preliminary data and analysis
- » Communicate ways the public can participate
- » Collect input on top safety issues and transportation concerns





CAMPO RSAP Draft Vision & Goal

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- **DRAFT Vision:** The streets and roads in the CAMPO region are safe, accessible, and well-connected for all road users of all abilities – pedestrians, cyclists, transit users, and drivers.
- **DRAFT Goal:** Reduce roadway fatalities and serious injuries by half by 2035 and to zero by 2050
 - » Consistent with TxDOT Road to Zero





CAMPO RSAP Draft Objectives



Objective: A specific,
measurable step to
achieve the safety goal



- **Example Regional Objectives:**

- » Reduce roadway and lane departure crashes
- » Reduce pedestrian & bicyclist crashes
- » Improve emergency response time
- » Reduce secondary crashes
- » Reduce intersection crashes
- » *Several others in development*





Next Steps

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TAC

- Provide any additional feedback on public engagement and goal-setting

Project Team

- Data Collection & Analysis
- Prep for Round 1 of public engagement





Project Contact



CAMPO Project Manager: Nicholas
Samuel

» Nicholas.Samuel@campotexas.org



**ITEM 5: PRESENTATION ON CENTRAL
TEXAS TRANSPORTATION MANAGEMENT
SYSTEM (CTTMS)**





Agenda

- **Concept**
- **Outreach**
- **Minimum Viable Product**
- **Innovative Digital Solutions**
- **Next Steps**





Concept



- **Regional agencies own/operate traffic signals**
- **Sporadic or non-frequent coordination**
- **Existing data and new technologies can alleviate challenges**





CTTMS Project Approach



Minimum Viable Product
Develop MVP using Agile Methodology

Develop Standards
Establish Digital Standards for the Region – ISO 19650

Test Corridor
Identify Pilot Corridor for Implementation

Governance and Steering
Establish Project Governance and Steering Committee

Engage Agencies Early
Before Project Initiation for Input and Support





Stakeholder Engagement



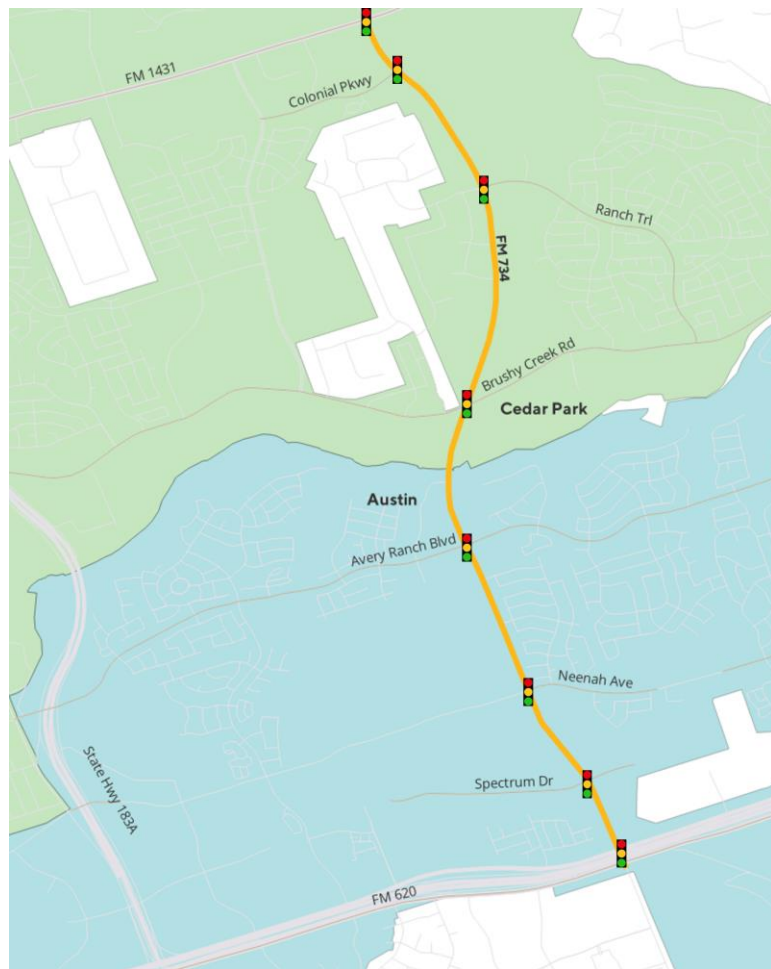
User Requirements Meetings	Date
City of San Marcos	March 21, 2024
City of Cedar Park	March 22, 2024
TxDOT	March 22, 2024
City of Round Rock	March 26, 2024
City of Leander	March 27, 2024
CTRMA	March 27, 2024
City of Austin	March 28, 2024
City of Georgetown	April 17, 2024
City of Pflugerville	April 29, 2024
City of Kyle	May 14, 2024

Product/Digital Development Workshops	Date
Regional Workshop	June 4, 2024
MVP Workshop	June 7, 2024





Minimum Viable Product (MVP) - FM 734 from RM 620 to FM 1431



Purpose

- Collect data on signal phase locations of each signalized intersection
- Identify criteria to manage which agencies receive notifications
- Provide notification to neighboring agencies about changes made by another agency
- Develop filter criteria to control notification alerts

Agencies

- City of Austin, TxDOT, and City of Cedar Park

Format

- Digital Twin





Key Dates



- **December 2024**
 - » Establish standards and requirements
- **February 2025**
 - » Deploy MVP
 - » Continuous Development/Testing
- **June 2025**
 - » Expand Deployment



**ITEM 6: UPDATE ON 2050 REGIONAL
TRANSPORTATION PLAN (RTP)**





Overview



- CAMPO is developing the 2050 Regional Transportation Plan (RTP)
- Previous TAC updates – purpose, timeline, goals/objectives, and project call
- Project Call application intake period was open from June 17 to August 16 (9 weeks)
- 756 projects received via project call





Carry-Over and Project Call Summary



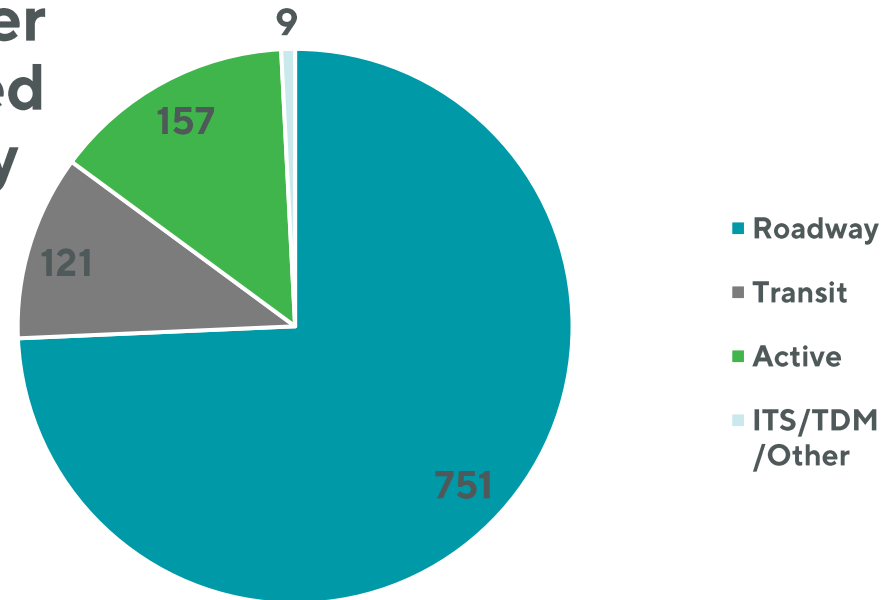
282

Projects to be carried over
from 2045 RTP

756

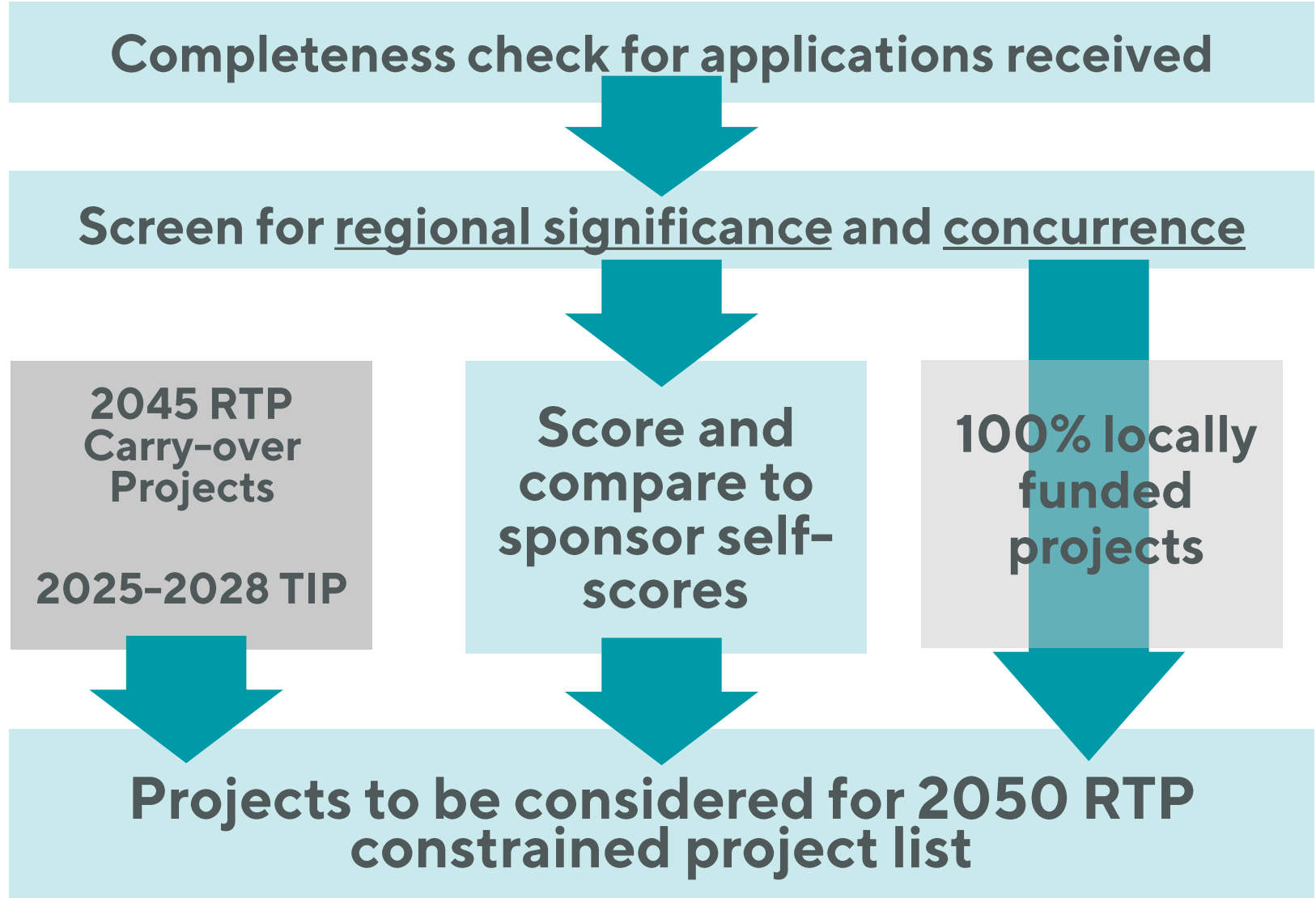
Projects received through
2050 RTP project call

Carried-over
and received
projects by
type





Application Review Process





Next Steps



- **September TAC – Discuss revenue estimation and fiscal constraint methodology and update on project list development**
- **September – November: First round of 2050 RTP public outreach**
- **October TAC – Review draft revenue estimation (fiscal limit)**
- **November TPB – Review draft revenue estimation (fiscal limit) and update on project list development**
- **December – Draft RTP document with constrained project list**





Next Steps (Continued)



- **January TAC – Draft Plan (information)**
- **February TPB – Draft Plan (information)**
- **February – April: Second round of public outreach**
- **March TAC – Final Plan (information)**
- **April TPB – Final Plan (information)**
- **April TAC – Final Plan (recommendation)**
- **May TPB – Final Plan (action)**



ITEM 7: REPORT ON TRANSPORTATION PLANNING ACTIVITIES



ITEM 8: ANNOUNCEMENTS





Upcoming Meetings



- **TPB → September 9, 2024**
- **TAC → September 23, 2024**



Adjournment



C  MPO

CAPITAL AREA METROPOLITAN
PLANNING ORGANIZATION