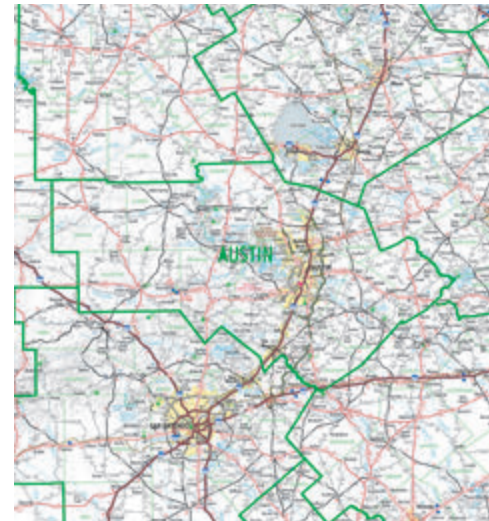
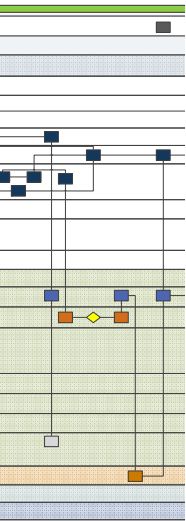


TRANSPORTATION SYSTEMS MANAGEMENT AND OPERATIONS (TSMO)



AUSTIN DISTRICT PROGRAM PLAN

Quick Reference Guide

July 2018



Transportation Systems Management and Operations (TSMO) is...

a communications document. It is an approach to improve mobility for all modes of transportation by integrating planning and design with operations and maintenance to holistically manage the transportation network and optimize existing and future infrastructure. TSMO involves performance based planning, consisting of coordinated mobility strategies supported by a program of funding, technical and business processes, institutional arrangements and regional partnerships.

TSMO is being adopted as policy and applied in other agencies in various states across the country.



Federal Legislation (“MAP-21”) defines TSMO as: “Integrated strategies to optimize the performance of existing infrastructure through the implementation of multimodal and intermodal, cross-jurisdictional systems, services, and projects designed to preserve capacity and improve security, safety, and reliability of the transportation system.”

Source: MAP-21, the Moving Ahead for Progress in the 21st Century Act (P.L. 112-141), Title 23 U.S.C. Sec. 101. Definitions and declaration of policy, (30)

“Each district will be expected to (1) ensure Traffic Management Systems (TMS) is included in each project’s planning, development, design, construction, maintenance and operation, and (2) provide specific TMS projects where gaps exist between typical road and bridge projects...TRF will also provide Transportation Systems Management and Operations (TSMO) guidance for the districts”—**TxDOT Chief Engineer Bill Hale, Memo dated April 7, 2017**



Intelligent Transportation Systems (ITS), TMS, and traffic signals are the tools to solve transportation challenges.



TSMO is the collaboration and integration of activities to enable the prioritization and implementation of mobility strategies.

Examples of **mobility strategies** that can be **enabled by** TSMO to help improve safety and mobility:



Traffic incident management



Work zone management



Integrated corridor management



Rural emergency response



Traveler information/ journey planning

Why TSMO? The integration of TSMO in an agency can maximize the capabilities of existing and future infrastructure

1. The transportation environment is changing.



2. The Austin District experiences the same causes of congestion as regions around the country.



The Austin District currently manages several important initiatives, including, but not limited to, TMS, smart work zones, and incident management to address these causes of congestion. A TSMO Program in the Austin District will advance and enhance these initiatives.

3. Through integration and prioritization of mobility solutions, TSMO helps get the most out of existing facilities in a cost-effective way and helps transportation agencies maximize their funding leading to improved reliability, smoother traffic flow, increased safety, reduced congestion, and improved quality of life. TSMO is supported by TxDOT leadership and FHWA as opportunity to leverage resources and maximize capacity, as described in Chief Engineer Bill Hale's July 2016 and April 2017 memos, as well as federal legislation.

TSMO requires a **philosophical shift** to prioritize the use and dedicated funding of mobility solutions in program planning. The action of TSMO program planning establishes a framework for performance measurement and continuous improvement in order to improve safety and mobility throughout the district, and ultimately supports the achievement of TxDOT's mission.

A CMM assessment was conducted in the Austin District and it identified several opportunities to enhance TSMO integration.

TSMO integration is measured through a **capability maturity model (CMM)**. A CMM is a methodology to evaluate an organization's progress toward developing a specific program. For TSMO, the American Association of State Highway and Transportation Officials (AASHTO) defined six dimensions to evaluate TSMO integration within an agency:



Each TSMO capability is evaluated as either Level 1 (performed), Level 2 (managed), Level 3 (integrated), or Level 4 (optimized).

Based on the CMM assessment completed during the statewide efforts and through district engagement activities, TxDOT-AUS currently identifies itself as a Level 2 in all CMM capabilities except performance measurement and culture, which are at Level 1. The CMM assessment was used to identify opportunities for improvement and action items to improve TSMO capabilities.



Reminder: The CMM assessment is not meant to be a scorecard. Its goal is to identify opportunities for improvement and support setting goals that are achievable.

What is a TSMO Plan and why do one?

The TSMO planning process helps transportation agencies mainstream operations; that is, integrating operations with other core functions of the agency, and enhancing certain processes such that operations investments are on par with construction and maintenance funding.

Implementation Guide (FY 2018 to FY 2021)

FY 2018 Q4 (June–August)

_____ Release Austin District Program Plan. Facilitate roll-out of training for Austin District Plan to all available District staff. Training can be completed in-person and/or via webinar.

Task Lead: TSMO Coordinator

Oversight: TxDOT TRF

Evaluation Metric: Training made available to all district staff

Frequency: Once

Reference: AUS
Program Plan—entire
document



_____ Complete TMS Status Report with updated data.

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Send TMS Status Report to TRF

Frequency: Bi-annually

Reference: AUS
Program Plan 8.2.4



_____ Select TSMO Champion, Coordinator, and Liaisons. This group will form the base members of the TxDOT Austin District TSMO Working Group. The TSMO Coordinator should reach out to this stakeholder group and begin coordination.

Task Lead: District Leadership

Oversight: TxDOT TRF

Evaluation Metric: Send names for each position to TRF for tracking purposes

Frequency: As needed

Reference: AUS
Program Plan 8.5.2



_____ Initiate Regional TSMO Committee and hold quarterly meetings. Also attend statewide TSMO committee meetings when initiated.

Task Lead: TSMO Champion and Coordinator

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Facilitate and attend Regional TSMO Committee Meeting

Frequency: This is a continuous task

Reference: AUS
Program Plan 8.7.1



_____ Develop budget for District resource needs based on positions identified in Austin District TSMO Program Plan.

Task Lead: TSMO Coordinator

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Send budget to TRF for TSMO tracking purposes

Frequency: Every 2 years

Reference: AUS
Program Plan 8.1.3



_____ Implement changes to project development process through the TSMO project development checklist. All new projects should use it upon inception of the project.

Task Lead: Project Managers

Oversight: TSMO Project Design Liaison

Evaluation Metric: Use TSMO project development checklist on all projects

Frequency: This is a continuous task

Reference: AUS
Program Plan 8.1.1

Tool: Appendix D:
Project Development
TSMO Checklist



_____ Initiate development of tactical plans. Tactical plans should be completed within on year of finalization of Austin District TSMO Program Plan.

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Distribute completed tactical plans to Austin District and TRF

Frequency: As needed

Reference: AUS
Program Plan 9.0.0



_____ Institute TSMO Evaluation on all projects using the MPPM initiative.

Task Lead: TSMO Project Design Liaison

Oversight: TSMO Coordinator

Evaluation Metric: Provide progress in annual report

Frequency: This is a continuous task

Reference: AUS
Program Plan 8.2.4

Tool: MPPM/TSMO
Evaluation



_____ Develop and facilitate training on the TSMO project development checklist. Training can be completed in-person and/or via webinar.

Task Lead: TSMO Connections Liaison

Oversight: TSMO Coordinator

Evaluation Metric: Hold training for project managers and other agency employees

Frequency: Bi-annually

Reference: AUS
Program Plan 8.5.5



_____ Facilitate project-based milestone meetings with all disciplines to resolve potential challenges and pain points early in the project development process.

Task Lead: Project Managers

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide update of progress at Regional TSMO Meeting

Frequency: This is a continuous task

Reference: AUS
Program Plan 8.7.1

Tool: Appendix D:
Project Development
TSMO Checklist



_____ Track CAMPO's call for projects and provide input for setting the selection criteria.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide input for selection criteria

Frequency: Quarterly

Reference: AUS
Program Plan 8.1.2



_____ Research existing TxDOT forms and processes and make recommendations about where to include TSMO forms and processes.

Task Lead: TSMO Connections Liaison

Oversight: TSMO Coordinator

Evaluation Metric: Send recommendations to TxDOT divisions

Frequency: Every year

Reference: AUS
Program Plan 8.1.3



FY 2019 Q1 (September–November)

_____ Identify list of projects and budgets where operations/TMS improvements can be added over the next 10 years to include in UTP.

Task Lead: TSMO Project Design Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Send projects and budget to TRF for TSMO tracking purposes

Frequency: Every 4 years

Reference: AUS
Program Plan 8.1.3



_____ Develop template language for project scopes to align with performance-based planning requirements.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Implement scoping language on projects

Frequency: As needed

Reference: AUS
Program Plan 8.1.1



_____ Complete TMS Status Report with updated data.

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Send TMS Status Report to TRF

Frequency: Bi-annually

Reference: AUS
Program Plan 8.2.4



_____ Facilitate TSMO discussions during project-specific stakeholder meetings to identify opportunities to integrate and prioritize mobility solutions.

Task Lead: Project Managers

Oversight: TSMO Regional Stakeholder Liaison

Evaluation Metric: Provide update of TSMO discussions at Regional TSMO Committee Meeting

Frequency: This is a continuous task

Reference: AUS
Program Plan 8.6.1



_____ Facilitate TSMO discussions during quarterly District portfolio planning, CAMPO working groups/committees, AIM High meetings, and other regularly scheduled initiative meetings.

Task Lead: TSMO Regional Stakeholder Liaison

Oversight: TSMO Connections Liaison

Evaluation Metric: Provide update of TSMO discussions at Regional TSMO Committee Meeting

Frequency: This is a continuous task

Reference: AUS
Program Plan 8.6.1



_____ Develop and facilitate training regarding the roles and responsibilities for TSMO Liaisons and their staff.

Task Lead: TSMO Coordinator

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Hold training for TSMO Liaisons and TxDOT Austin District TSMO Working Group

Frequency: As needed

Reference: AUS
Program Plan 8.5.5



_____ Acquire one additional ITS Analysts and one Maintenance Technician to support deployment and maintenance of ITS devices.

Task Lead: TSMO Connections Liaison

Oversight: TSMO Transportation Systems and Technical Services Liaison

Evaluation Metric: Hire full time employee

Frequency: Once

Reference: AUS
Program Plan 8.5.1



_____ Track CAMPO's call for projects and provide input for setting the selection criteria.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide input for selection criteria

Frequency: Quarterly

Reference: AUS
Program Plan 8.1.2



FY 2019 Q2 (December–February)

_____ Initiate development of TSMO newsletter to update district staff on TSMO activities, best practices, and next steps.

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Quarterly

Reference: AUS
Program Plan 8.6.1



_____ Develop general notes to be used on project plan sets and develop criteria on when they should be added to plans. Implement general notes on projects.

Task Lead: Project Managers

Oversight: TSMO Connections Liaison

Evaluation Metric: Provide update to progress in annual report

Frequency: This is a continuous task

Reference: AUS
Program Plan 8.6.1



_____ Develop and facilitate training for all agency employees and stakeholder to engage them in the TSMO program. Training can be completed in-person and/or via webinar.

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Hold training for all agency employees

Frequency: Every 1 year

Reference: AUS
Program Plan 8.5.5



_____ Develop and facilitate training on the TSMO project development checklist. Training can be completed in-person and/or via webinar.

Task Lead: TSMO Connections Liaison

Oversight: TSMO Coordinator

Evaluation Metric: Hold training for project managers and other agency employees

Frequency: Bi-annually

Reference: AUS
Program Plan 8.5.5



_____ Track CAMPO's call for projects and provide input for setting the selection criteria.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide input for selection criteria

Frequency: Quarterly

Reference: AUS
Program Plan 8.1.2



FY 2019 Q3 (March—May)

_____ Review Austin District Program Plan for updates and revisions.

Reference: AUS
Program Plan 8.1.4

Task Lead: TSMO Coordinator

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Send revised Austin District TSMO Program Plan to TRF for tracking purposes

Frequency: Every 1 year



_____ Complete TMS Status Report with updated data.

Reference: AUS
Program Plan 8.2.4

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Send TMS Status Report to TRF

Frequency: Bi-annually



_____ Implement project-based performance measurement for before-and-after analysis. Use qualitative information unless consistent and high-quality data is available.

Reference: AUS
Program Plan 8.3.3

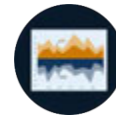
Tool: Appendix B:
Recommended
Performance
Measures

Task Lead: Project Manager

Oversight: TSMO Planning Liaison

Evaluation Metric: Provide update in annual TSMO Report

This is a continuous task



_____ Track TSMO performance measures: district travel time reliability and implementation plan status.

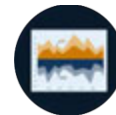
Reference: AUS
Program Plan 8.3.2

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Provide update in TMS Status Report and Annual TSMO Report

Frequency: Every 1 year



_____ Develop TSMO newsletter to update district staff on TSMO activities, best practices, and next steps.

Reference: AUS
Program Plan 8.6.1

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Every 1 year



_____ Develop annual TSMO Report.

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Every 1 year

Reference: AUS
Program Plan 8.6.1



_____ Track CAMPO's call for projects and provide input for setting the selection criteria.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide input for selection criteria

Frequency: Quarterly

Reference: AUS
Program Plan 8.1.2



FY 2019 Q4 (June–August)

_____ Develop TSMO newsletter to update district staff on TSMO activities, best practices, and next steps.

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Quarterly

Reference: AUS
Program Plan 8.6.1



_____ Develop and facilitate training on the TSMO project development checklist. Training can be completed in-person and/or via webinar.

Task Lead: TSMO Connections Liaison

Oversight: TSMO Coordinator

Evaluation Metric: Hold training for project managers and other agency employees

Frequency: Bi-annually

Reference: AUS
Program Plan 8.5.5



_____ Facilitate project-based collaboration between adjacent projects to share best practices.

Task Lead: TSMO Planning Liaison and TSMO Project Development Liaisons

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide update of progress at Regional TSMO Meeting

Frequency: This is a continuous task

Reference: AUS
Program Plan 8.7.1



_____ Track CAMPO's call for projects and provide input for setting the selection criteria.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide input for selection criteria

Frequency: Quarterly

Reference: AUS
Program Plan 8.1.2



FY 2020 Q1 (September–November)

_____ Complete TMS Status report with updated data.

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Send TMS Status Report to TRF

Frequency: Bi-annually

Reference: AUS
Program Plan 8.2.4



_____ Update regional ITS architecture.

Task Lead: TSMO Planning Liaison

Oversight: TSMO Coordinator

Evaluation Metric: Send regional architecture to TRF for tracking purposes

Frequency: Every 5 to 10 years

Reference: AUS
Program Plan 8.2.4



_____ Track CAMPO's call for projects and provide input for setting the selection criteria.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide input for selection criteria

Frequency: Quarterly

Reference: AUS
Program Plan 8.1.2



FY2020 Q2 (December–February)

_____ Develop TSMO case studies based on successful projects with mobility and safety improvements.

Reference: AUS
Program Plan 8.6.1

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group & TRF

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Every 2 years



_____ Initiate development of TSMO newsletter to update district staff on TSMO activities, best practices, and next steps.

Reference: AUS
Program Plan 8.6.1

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Quarterly



_____ Develop and facilitate training for all agency employees and stakeholder to engage them in the TSMO program. Training can be completed in-person and/or via webinar.

Reference: AUS
Program Plan 8.5.5

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Hold training for all agency employees

Frequency: Every 1 year



_____ Develop and facilitate training on the TSMO project development checklist. Training can be completed in-person and/or via webinar.

Reference: AUS
Program Plan 8.5.5

Task Lead: TSMO Connections Liaison

Oversight: TSMO Coordinator

Evaluation Metric: Hold training for project managers and other agency employees

Frequency: Bi-annually



FY 2020 Q3 (March–May)

_____ Review Austin District Program Plan for updates and revisions.

Reference: AUS
Program Plan 8.1.4

Task Lead: TSMO Coordinator

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Send revised Austin District program plan to TRF for tracking purposes

Frequency: Every 1 year



_____ Complete TMS Status Report with updated data.

Reference: AUS
Program Plan 8.2.4

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Send TMS Status Report to TRF

Frequency: Bi-annually



_____ Track TSMO performance measures: district travel time reliability and implementation plan status.

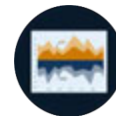
Reference: AUS
Program Plan 8.3.2

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Provide update in TMS Status Report and Annual TSMO Report

Frequency: Every 1 year



_____ Initiate development of TSMO newsletter to update district staff on TSMO activities, best practices, and next steps.

Reference: AUS
Program Plan 8.6.1

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Quarterly



_____ Develop annual TSMO report.

Reference: AUS
Program Plan 8.6.1

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Every 1 year



_____ Track CAMPO's call for projects and provide input for setting the selection criteria.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide input for selection criteria

Frequency: Quarterly

Reference: AUS
Program Plan 8.1.2



FY 2020 Q4 (June–August)

_____ Develop budget for District resource needs based on positions identified in Austin District TSMO Program Plan.

Reference: AUS
Program Plan 8.1.3

Task Lead: TSMO Coordinator

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Send budget to TRF for TSMO tracking purposes

Frequency: Every 2 years



_____ Initiate development of TSMO newsletter to update district staff on TSMO activities, best practices, and next steps.

Reference: AUS
Program Plan 8.6.1

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Quarterly



_____ Develop and facilitate training on the TSMO project development checklist. Training can be completed in-person and/or via webinar.

Reference: AUS
Program Plan 8.5.5

Task Lead: TSMO Connections Liaison

Oversight: TSMO Coordinator

Evaluation Metric: Hold training for project managers and other agency employees

Frequency: Bi-annually



_____ Acquire two additional Maintenance Technicians to support construction of ITS projects.

Reference: AUS
Program Plan 8.5.1

Task Lead: TSMO Connections Liaison

Oversight: TSMO Transportation Systems and Technical Services Liaison

Evaluation Metric: Hire full time employee

Frequency: Once



_____ Track CAMPO's call for projects and provide input for setting the selection criteria.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide input for selection criteria

Frequency: Quarterly

Reference: AUS
Program Plan 8.1.2



FY 2021 Q1 (September–November)

_____ Complete TMS Status report with updated data.

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Send TMS Status Report to TRF

Frequency: Bi-annually

Reference: AUS
Program Plan 8.2.4



_____ Initiate development of TSMO newsletter to update district staff on TSMO activities, best practices, and next steps.

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Quarterly

Reference: AUS
Program Plan 8.6.1



_____ Engage multi-disciplinary team to review value engineering studies.

Task Lead: TSMO Regional Stakeholder Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide update of progress at Regional TSMO Meeting

Frequency: As needed

Reference: AUS
Program Plan 8.7.1



_____ Track CAMPO's call for projects and provide input for setting the selection criteria.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide input for selection criteria

Frequency: Quarterly

Reference: AUS
Program Plan 8.1.2



FY 2021 Q2 (December–February)

_____ Initiate development of TSMO newsletter to update district staff on TSMO activities, best practices, and next steps.

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Quarterly

Reference: AUS
Program Plan 8.6.1



_____ Develop and facilitate training for all agency employees and stakeholder to engage them in the TSMO program. Training can be completed in-person and/or via webinar.

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Hold training for all agency employees

Frequency: Every 1 year

Reference: AUS
Program Plan 8.5.5



_____ Develop and facilitate training on the TSMO project development checklist. Training can be completed in-person and/or via webinar.

Task Lead: TSMO Connections Liaison

Oversight: TSMO Coordinator

Evaluation Metric: Hold training for project managers and other agency employees

Frequency: Bi-annually

Reference: AUS
Program Plan 8.5.5



_____ Track CAMPO's call for projects and provide input for setting the selection criteria.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide input for selection criteria

Frequency: Quarterly

Reference: AUS
Program Plan 8.1.2



FY 2021 Q3 (March–May)

_____ Review Austin District Program Plan for updates and revisions.

Reference: AUS
Program Plan 8.1.4

Task Lead: TSMO Coordinator

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Send revised Austin District program plan to TRF for tracking purposes

Frequency: Every 1 year



_____ Complete TMS Status Report with updated data.

Reference: AUS
Program Plan 8.2.4

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Send TMS Status Report to TRF

Frequency: Bi-annually



_____ Track TSMO performance measures: district travel time reliability and implementation plan status.

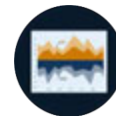
Reference: AUS
Program Plan 8.3.2

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Provide update in TMS Status Report and Annual TSMO Report

Frequency: Every 1 year



_____ Initiate development of TSMO newsletter to update district staff on TSMO activities, best practices, and next steps.

Reference: AUS
Program Plan 8.6.1

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Quarterly



_____ Develop annual TSMO report.

Reference: AUS
Program Plan 8.6.1

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Every 1 year



_____ Track CAMPO's call for projects and provide input for setting the selection criteria.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide input for selection criteria

Frequency: Quarterly

Reference: AUS
Program Plan 8.1.2



FY 2021 Q4 (June–August)

_____ Reassess CMM and update program plan and tactical plans as necessary.

Task Lead: TSMO Coordinator

Oversight: TSMO Champion

Evaluation Metric: Hold CMM assessment workshop and distribute results to Austin District

Frequency: Every 5 years

Reference: AUS
Program Plan 8.1.4

Tool: AASHTO CMM
Assessment



_____ Initiate development of TSMO newsletter to update district staff on TSMO activities, best practices, and next steps.

Task Lead: TSMO Connections Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Distribute to Austin District staff and TRF

Frequency: Quarterly

Reference: AUS
Program Plan 8.6.1



_____ Develop and facilitate training on the TSMO project development checklist. Training can be completed in-person and/or via webinar.

Task Lead: TSMO Connections Liaison

Oversight: TSMO Coordinator

Evaluation Metric: Hold training for project managers and other agency employees

Frequency: Bi-annually

Reference: AUS
Program Plan 8.5.5



_____ Track CAMPO's call for projects and provide input for setting the selection criteria.

Task Lead: TSMO Planning Liaison

Oversight: TxDOT Austin District TSMO Working Group

Evaluation Metric: Provide input for selection criteria

Frequency: Quarterly

Reference: AUS
Program Plan 8.1.2



