



STAFF REPORT
Board Meeting of September 22, 2021

AGENDA ITEM: 5-E

PREPARED BY: Dylan Stone, Principal Regional Planner

SUBJECT:

Draft 2020-21 MCTC Project Prioritization Study

Enclosure: Yes

Action: Circulate Draft 2020-21 MCTC Project Prioritization Study

SUMMARY:

MCTC, in partnership with the City of Madera, City of Chowchilla, County of Madera, and Caltrans District 6, developed a Project Prioritization Study (PPS) for the Madera County Region. The outcome of the Study is a process to create prioritized lists of projects and programs to address traffic congestion, facilities maintenance, transit needs, aviation improvements, and active transportation (bicycle and pedestrian infrastructure and programs) to be implemented in the Madera County Region.

The goals of the PPS were to identify and prioritize transportation projects that serve the region and help MCTC meet various goals related to Greenhouse Gas (as mandated by Senate Bill (SB) 375) reduction, reducing vehicle miles traveled (as mandated by both SB 375 and SB 743), better accommodating diverse modal choice, increasing traffic safety, supporting economic vitality, and decreasing adverse health effects related to travel throughout the Madera Region. The overall process also was designed to advance MCTC's overarching goal of further promoting social equity in transportation project delivery.

The main objectives of the Study were to:

- Develop a comprehensive database of transportation improvement projects by mode to address needs, including project prioritization and a cost estimation tool
- Develop a comprehensive set of performance/evaluation criteria that are important to enhancing the quality of life in Madera County
- Recognize the importance of prioritizing investment in underserved communities
- Identify viable and available funding sources to enable multimodal project delivery

Another objective of the Study was to enhance the capability of transportation agencies serving the Madera County region to address key transportation issues. These issues include traffic congestion, traffic safety, transportation facility maintenance, transit needs, and accommodating vehicle alternatives, such as bicycle and pedestrian travel.

As part of the study a project database was created to help project managers track project details and progress. The database can award prioritization scores to the projects contained within it. Over 800 projects have been inputted into the database from the City of Madera, City of Chowchilla, County of Madera, and Caltrans District 6. MCTC will be able to revisit and update the database and prioritization tool as needed in the future. The prioritization tool will be utilized by MCTC in future planning efforts such as the Regional Transportation Plan and Sustainable Communities Strategy. Local project implementers can utilize the prioritization tool for their own planning activities as well.

The Draft PPS can be viewed on the MCTC website: [Project Prioritization Study Webpage](#)
Staff will bring the Final PPS for approval at the October 20, 2021 MCTC Board Meeting.

FISCAL IMPACT:

No fiscal impact to the approved 2021-22 Overall Work Program and Budget.