

STAFF REPORT

Board Meeting of July 23, 2025

AGENDA ITEM: 4-C

PREPARED BY: Natalia Austin, Senior Regional Planner

SUBJECT:

Grant Award – Caltrans Sustainable Transportation Planning Grant to Develop Regional Climate Adaptation and Resilience Framework

Enclosure: Yes

Action: Accept Grant Award

SUMMARY:

MCTC has been awarded a Caltrans Sustainable Transportation Planning Grant to fund the development of a Regional Climate Adaptation and Resilience Framework for Madera County. The project is aimed at enhancing the resilience of the county's transportation infrastructure to severe weather-related impacts such as wildfires, flooding, drought, and extreme heat. The project has a total budget of \$604,315, with \$535,000 in grant funds and a local match requirement of \$69,315, or 11.47% of the total project cost.

This framework will provide a regional approach to identifying and addressing the climate vulnerabilities of the county's transportation system and communities. The project will leverage the best available science to support Madera County's long-term resilience and promote sustainable and accessible transportation infrastructure. The framework will be consistent with and build upon prior and ongoing assessments and data collection efforts. Conceptual designs, cost estimates, and grant-ready packages will be developed to secure future funding for implementing practical strategies and for integration into the Regional Transportation Plan (RTP) and Sustainable Communities Strategy (SCS).

Next Steps:

Staff will meet the required conditions to accept the grant funding and receive a Notice to Proceed Letter from Caltrans. This includes amending the Overall Work Program with a new work element to program the grant award and local match funds. Once all required conditions are met, the estimated project start date is November 3, 2025. The project end date is June 30, 2028.

FISCAL IMPACT:

Local cash match requirement of \$69,315 over the next three fiscal years.