



STAFF REPORT

MEETING DATE:	October 9, 2018
SUBJECT:	Authorize Executive Director to Execute a Technical Services Agreement for Regional Travel Data Collection
AGENDA ITEM:	5-7
STAFF CONTACT:	Daniel Wayne, Senior Transportation Planner

STAFF RECOMMENDATIONS:

It is recommended that the board of directors authorize the executive director to execute a technical services agreement with Idax Data Solutions for regional travel data collection, for a term ending June 30, 2022, not-to-exceed a total of \$100,000.

DISCUSSION:

Regional travel data directly supports many of the agency's core activities, including travel demand modeling, the development and tracking of performance measures, preparation of the regional transportation plan, and reporting to state and federal funding partners. Raw and processed data is used by SRTA and its partner agencies to demonstrate the need for transportation improvements and qualify projects for funding. Specifically, the following data is needed:

- Motor vehicle counts at 215 locations along red and blue corridors shown in the attached map; and
- Motor vehicle, bicycle, and pedestrian counts at additional locations based on future project needs.

In the past, SRTA provided funding to each jurisdiction to collect and report traffic data. Consolidating these activities under one regionally-administered data collection program will decrease administrative burdens and provide more consistent and timely deliverables. Data collected will be available to local jurisdictions, Caltrans, and other partners.

A request for qualifications was issued on August 20, 2018. One vendor responded. Idax Data Solutions demonstrated a clear understanding of the project and met technical qualifications and experience requirements. The proposed fee schedule is competitive with publicly available rates and falls within the range of fees paid by the Butte County Association of Governments. It is recommended that the agency contract with Idax Data Solutions for the base 215 traffic counts, to be completed over the next three years at a cost of \$34,400, with the option to perform additional traffic counts at \$155 per count and bicycle and pedestrian counts at a rate of \$40 per hour, not to exceed a combined total of \$100,000.

OTHER AGENCY INVOLVEMENT:

Local agencies were consulted and support the consolidated regional approach to travel data collection. Local agencies and Caltrans District 2 reviewed and commented on the draft request for qualifications to ensure that the scope of work met all data reporting requirements. *//The Technical Advisory Committee (TAC) concurs with the staff recommendation. //*

FISCAL IMPACT:

Travel data is eligible for Federal Planning funds. The base 215 count locations will cost \$34,400. By comparison, SRTA used to budget around \$250,000 over a three-year period for local agencies to complete a comparable scope of work. To allow additional counts for future needs, a not-to-exceed budget of \$100,000 over the next three years is recommended.