



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.

Idax Data Solutions responded to the request for qualifications. Their 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. A total not-to-exceed budget of \$100,000 over three years is recommended to allow additional traffic count requests for \$155-215 per count (cost depends on the quantity requested) and bicycle and pedestrian counts at a rate of \$40 per hour.

OTHER AGENCY INVOLVEMENT:

Local agencies were consulted and support the consolidated regional approach. Caltrans reviewed the scope of work to ensure consistency with data reporting requirements. The Technical Advisory Committee (TAC) concurs with the staff recommendation.

FISCAL IMPACT:

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 for additional counts for future needs, a total not-to-exceed budget of \$100,000 over the next three years is recommended.

A blue ink signature of Daniel S. Little, written in a cursive style.

Daniel S. Little, AICP, Executive Director