

Scope of Work-Microtransit Feasibility Study

The consultant team is expected to perform the TASKS as specified in the section below. All tasks are to be performed with the understanding that microtransit service should be accessible for all including those with disabilities. Where appropriate and feasible, the tasks should be delivered with the recognition of urban and rural differences.

Task 1 Working with the project team (COG staff and the transit operators), the consultant will convene a Stakeholder Committee that consists of transit operators, community groups, and other interested parties, including representation from those with disabilities. The Stakeholder Committee will provide input and feedback for deliverables throughout the entire process.

Task 2 Develop metrics and methodologies to identify opportunity zones for microtransit service by sub-areas based on analysis such as existing transit service, transit potential and transit need, etc. Transit potential refers to the opportunities for transit riders through analysis of residential and employment clusters. Transit need analysis includes evaluation of socio-economic, age, disability and other conditions that indicate transit dependence.

Task 3 Conduct workshops to solicit public input on the proposed microtransit opportunity zones.

Task 4 Develop a methodology to estimate the ridership, span of service, trip times, and operating costs for each of the identified microtransit opportunity zones.

Task 5 Prioritize the opportunity zones based on the evaluation criteria developed with the input from the stakeholder committee.

Task 6 Provide recommendations and cost estimates for microtransit service levels for each of the priority zones. Cost estimates should include projected capital costs (vehicles, software, etc.) and annual operating costs for each transit operator based on geographic location and size of the priority zones.

Task 7 Develop a draft report and publish the report for 30-day review.

Task 8 Finalize the report based upon stakeholder and agency feedback.

Task 9 Present the report to the Fresno COG Transportation Technical Committee (TTC), Policy Advisory Committee (PAC) and the Policy Board for acceptance.