

Work Plan No. A.02-02 – NTRC Program Definition and Management

Scope:

1. Scope of Services

The scope of services is to supplement the following task in Work Plan A.02:

Task 5.0 Business Case Framework

Task 5.0 Business Case Framework

Task Lead: Elisa Tejedor, Steer

Procure data that can provide insight into overall megaregional travel. The procured data will include:

- Megaregion origin-destination trip tables (total travel demand) by time of day and trip purpose, and if possible, by population and mode type
- Origin-destination trip tables for specific corridors (i.e. Transbay Bridge)

Provide personal tour analysis for travel patterns throughout the Northern California 21-county megaregion. The analytics will include origin-destination tours, trip attributes, and trip purpose. The metrics will be based on location-based services (LBS) data for personal devices covering an aggregated 6-month time period. The data periods will be defined in collaboration with BART/CCJPA but most likely will cover the months of February through April 2019 and September through November 2019.

Deliverables

- By June 2020, deliver StreetLight Insight Metrics via .csv file containing the following:
 - Test Origin-Destination Analyses
 - Origin-Destination analysis of personal tours for the full zone system
 - Origin-Destination with middle filter analysis of personal tours

Prime: HNTB

Subconsultant	Amount	DBE (Y/N)	SBE (Y/N)
Elite Transportation Group	\$140,800	Y	Y

Total Work Plan Value: \$143,616