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 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:
     o Test Origin-Destination Analyses
     o Origin-Destination analysis of personal tours for the full zone system
     o Origin-Destination with middle filter analysis of personal tours

Prime: HNTB

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<th>Subconsultant</th>
<th>Amount</th>
<th>DBE (Y/N)</th>
<th>SBE (Y/N)</th>
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<td>Elite Transportation Group</td>
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Total Work Plan Value: $143,616