

QUARTERLY PROGRESS REPORT

Fiscal Year 2015/2016 , Quarter 1st

Caltrans Task Manager: Harold Hunt Task ID/Project ID (for Caltrans use only):

Task Order No.: TO 19

Contract No.: 65A0529

1. Task Title: Potential Greenhouse Gas Emission Reductions from Optimizing Urban Transit Networks
2. Describe last quarter's tasks/deliverables:

The second quarter of our project runs from July 1 to September 30, 2015, which corresponds to the 1st quarter of the 2015-16 fiscal year.

We focused on Task 2 (Model Extensions) and have almost completed the modeling work. The models were extended by incorporating demand elasticity, to allow for the possibility of transit users shifting to the auto mode due to the level-of-service reductions.

There is no deliverable due in this quarter.

3. Describe next quarter's tasks/deliverables and their due dates:

Complete the deliverable for Task 2: A paper to be submitted to a technical journal describing the results of our research in Tasks 1 and 2. It is due at the end of the 3rd quarter. Start working on Task 3 (Case Study).

4. Describe Project Status:

- Are you on time with your schedule?
 YES
 NO
- Are you on budget?
 YES
 NO
- Are you on scope?
 YES
 NO

If the answer to any of the above is NO, please explain below:

5. Estimated percent of work completed: 60%
 Estimated percent of budget expended: 40%



6. What are your expenditure projections for the next four quarters or until the project's end?

FY 15/16; Q2	FY 15/16; Q3	FY 15/16; Q4	FY 16/17; Q1
\$ 40,000	\$ 40,000	\$	\$

Use this area for any additional information. Clearly identify which Section this information applies to.

Submitted By: Samer Madanat
 Date: October 17, 2015