QUARTERLY PROGRESS REPORT

Fiscal Year 2015/2016, Quarter 2nd

Caltrans Task Manager: Lauren Iacobucci  Task ID/Project ID (for Caltrans use only):

Task Order No.: 2799  Contract No.:

1. Task Title: Strategic Charging Infrastructure Deployment for Electric Vehicles

2. Describe last quarter’s tasks/deliverables:

   We develop a data driven modeling framework. GPS trajectory data are used to describe real charging demand and operating behavior. The data are also fed to the proposed EV operation simulation model, which can predict the future demand and identify good charging infrastructure deployment plans.

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

   extensive simulation runs, results verification, and finish the final report

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: 85%
   Estimated percent of budget expended: 65%

6. What are your expenditure projections for the next four quarters or until the project’s end?
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Use this area for any additional information. Clearly identify which Section this information applies to.

I am hiring additional students to speed up the progress.

Submitted By: max shen  
Date: 11/3/2015