

**Texas Commission on Environmental Quality
New Technology Research & Development (NTRD) Program
Monthly Project Status Report**

Contract Number: 582-11-13471-2019
Grantee: Boulder Electric Vehicle, Inc. (BEV)
Report for the Monthly period: December 2012 **Date Submitted:** 1/10/2013

Section I. Accomplishments

Provide a bulleted list of project accomplishments as well as a description of their importance to the project.

- We have had minimal service needs for the city fleet vehicles which are operating daily.
- We have made our monthly trip to Texas to inspect all vehicles.
- We have sourced and provided safety strobe lights for one of the city fleet vehicles, at our expense, as their procurement process is so cumbersome as to make this almost impossible for the end user to obtain.
- We have completed all quality control (QC) and drive tests for the UPS vehicles and they are ready for delivery.
- We painted, leak tested, and drive tested the last of the vehicles.
- We are logging data daily with the city fleet vehicles.
- We have completed and filed our Task 2 report and appendices.

Indicate which part of the Grant Activities as defined in the grant agreement, the above accomplishments are related to:

- All of these are for Task 2, 3, and 4.

Section II: Problems/Solutions

Problem(s) Identified: Report anticipated or unanticipated problem(s) encountered and its effect on the progress of the project

- One of the city fleet vehicles had a dead 12 volt battery.

Proposed Solution(s): Report any possible solution(s) to the problem(s) that were considered/encountered

- That particular vehicle was one of the first three delivered and it does not have a 12 volt battery shut off protector like all the other vehicles later in the grant.

Action(s) Conducted and Results: Describe the action(s) taken to resolve the problem(s) and its effect

- We are planning on making an upgrade trip to Texas in the late part of January 2013 to install 12 volt battery protectors in the vehicles that do not have them.

Section III. Goals and Issues for Succeeding Period:

Provide a brief description of the goal(s) you hope to realize in the coming period and identify any notable challenges that can be foreseen

- We are planning on making an upgrade trip to Texas in the late part of January 2013 to install 12 volt battery protectors in the vehicles that do not have them. We plan on our monthly on-site service and inspections.
- We are planning on delivering the last of the vehicles into the commercial fleets.
- We are planning on making another sales trip throughout Texas that will further our commercialization plan. This trip is scheduled to be about three weeks long and will introduce the vehicle to seven major commercial fleet corporations based in Texas.
- We are planning on logging data from the vehicles in operation on an ongoing basis.
- We are planning on filing an amendment request which will cancel the destructive testing on the vehicles.
- We are planning on filing our Task 3 report.

Date: 1/10/2013

Authorized Project Representative's Signature

NOTE: *Please attach any additional information that you feel should be a part of your report or that may be required to meet the deliverable requirements for tasks completed during this reporting period.*