

Executive Summary

Part A – Overview of Georgia NEVI Locations Selected (1/2 page limit)

- Project 1, Dublin: 2262 US-441, Dublin, GA 31021

The Georgia-based proposer, Silver Comet Energy, Inc. (Silver Comet), submits the following proposal to install four single port charging stations at a single site in Dublin, GA, a Georgia NEVI Location. The project site is located more than 50 miles from other NEVI compliant charging infrastructure, ensuring the project will contribute to the buildout of Georgia's EVSE infrastructure. The site is ideally located at the directly south of I-16 and on the east side of US-441 at the intersection with Hartley Road. The proposed chargers would be installed less than one quarter of a mile from the eastbound exit and less than half a mile from the westbound exit.

The site is an existing RaceTrac fueling station and convenience store, enabling the proposer to take advantage of the existing infrastructure, amenities, and traffic patterns to provide electric vehicle charging quickly and cost-effectively. The proposed charging stations will be owned and operated by Silver Comet Energy Inc, a wholly owned subsidiary of RaceTrac, Inc. (RaceTrac), the second largest private company in Georgia, with agreements from the parent company RaceTrac, the site lessor and operator, and Mountainprize, the site owner, allowing the station to lease the land and maintain operations for the length of the station's functional life.

Part B – General Approach to Design & Construction, and Operations (1/2 page limit)

This project is led by the Silver Comet team, comprised of key staff experienced in EV site planning, procurement, installation, operation, and maintenance. Silver Comet draws on the vast experience of RaceTrac, which has permitted thousands of successful project deployments and holds decades of industry best practices for civil and electrical infrastructure deployments. Silver Comet adheres to project planning, development, and maintenance plans that outline critical steps and procedures, enabling Silver Comet to manage issues that arise during project implementation. Silver Comet utilizes a Four-Phase Implementation Process to ensure that the company's EVSE projects conform to the specifications and standards as stipulated by GDOT and NEVI.

During the construction process, Silver Comet will follow all necessary codes, standards, best practices, and take into consideration all potential risks and mitigation planning including possible labor shortages, equipment and materials shortages, and supply chain issues. Silver Comet will oversee the construction, which will be completed by a contractor selected through a public bid process. The bid process will ensure the contractor holds all necessary licenses, certification, insurance, and bonds needed to safely complete the project. Once construction is complete, maintenance and operations will be managed by Silver Comet, which will work with ABB, the charging station manufacturer, to ensure that all operations and maintenance team members are trained to safely perform the work while adhering to state, local, and federal laws and regulations. Preventative maintenance will be routinely performed to avoid larger electrical issues and reduce the risk of electrical malfunctions. This maintenance includes scheduled inspections of the charging station and ports, regular safety checks on all components of the station, and charging tests to ensure optimal functioning and maximize uptime of the chargers.

Part C – Proposed Project Site Design (1/2 page limit per proposed Project Site)

The proposed site is an existing RaceTrac fueling station and convenience store and the chargers are planned for installation an existing parking lot within the RaceTrac facility. The project will be the installation of four charging stations and an overhead canopy, with accompanying electrical work and accessibility enhancements, on the northern side of the parking lot. This location will be highly visible from US-441, with safely designed access and egress, and provide direct and safe access to the existing amenities at the convenience store. The project will designate one of the four charging stations as an accessible station, with a wider parking space and marked access lane in accordance with the U.S. Access Board's *Design Recommendations for Accessible Electric Vehicle Charging Stations* design standards. The charging stations will be linked to the convenience store with a clearly marked accessible walkway. The overhead canopy will be marked with signage to indicate the electric vehicle charging stations, and will provide lighting, shelter, and security for the charging station customers.