DOCKETED	
Docket Number:	22-EVI-05
Project Title:	National Electric Vehicle Infrastructure (NEVI) Funding Program
TN #:	250714
Document Title:	Nicole Salmasi Comments - Upgrading CA Gas Stations to EV Charge Stations
Description:	N/A
Filer:	System
Organization:	Nicole Salmasi
Submitter Role:	Applicant
Submission Date:	6/22/2023 12:11:04 PM
Docketed Date:	6/22/2023

Comment Received From: Nicole Salmasi

Submitted On: 6/22/2023 Docket Number: 22-EVI-05

Upgrading CA Gas Stations to EV Charge Stations

We are seeking funding support for our ambitious project to transform our gas stations in California into the stations of the future, focusing on EV charging infrastructure and enhanced convenience for our valued customers.

Our initiative entails a comprehensive upgrade plan that involves two key components: installing EV charge stations and conducting major renovations of our convenience store (C-store) and car wash facilities. We believe this project aligns with the rapidly growing demand for electric vehicles (EVs) and the evolving needs of customers seeking efficient and sustainable refueling options.

EV Charge Stations:

Installation of a sufficient number of EV chargers, considering different charger types (Level 2 AC chargers and fast DC chargers) to accommodate a variety of EV models and charging requirements.

Integration of EV charging infrastructure within our existing gas station layout, optimizing space utilization and ensuring convenient access for customers.

Collaboration with utility companies to ensure adequate electrical capacity and explore available incentives or assistance programs.

Adherence to safety regulations, industry standards, and building codes during the installation process.

C-Store and Car Wash Renovations:

Complete overhaul and modernization of our convenience store facilities to enhance the customer experience, optimize product placement, and incorporate EV-related merchandise.

Upgrading our car wash facilities to eco-friendly and energy-efficient systems, including water recycling mechanisms and sustainable cleaning equipment.

Implementation of a customer-centric store layout, integrating technologies that improve convenience, such as self-checkout systems and mobile payment options.

Funding Requirements:

To successfully realize this transformative project, we are seeking funding and funds will be allocated towards the following project components:

EV charger procurement, installation, and electrical infrastructure upgrades. Architectural and engineering services for design modifications and integration of EV charging infrastructure.

Construction and renovation costs for the convenience store and car wash facilities. Permitting fees, safety inspections, and adherence to regulatory requirements. Marketing and promotional activities to raise awareness of our upgraded services and attract EV customers.

Benefits and Returns:

By investing in our project, you will contribute to the advancement of sustainable transportation and environmental conservation. Additionally, you will benefit from the following:

Increased customer traffic and loyalty through the provision of EV charging services, catering to the growing EV user base in California.

Revenue generation from the sale of electricity through the EV charge stations.

Enhanced customer experience and satisfaction, leading to increased revenue from the convenience store and car wash facilities.

Positive brand association and recognition for supporting eco-friendly initiatives and clean energy adoption.

We firmly believe that this project is not only economically viable but also a significant step towards a greener future.