NEW CONSTRUCTION, RENOVATION, ENVIRONMENTAL & ELECTRIC

CAPABILITY STATEMENT

INSTALL NEW/RETROFIT ELECTRIC CHARGING STATIONS

INTRODUCTION

DCR-LVI JV was created to specifically support the installation of electric vehicle charging systems for Government facilities. Our plan is to bring this service and all its ancillary construction management to the Government Agencies who will benefit from this JV that has a national footprint of engineers, electricians, and project managers that can manage every detail of upcoming construction, renovation, and charging station projects. We offer turnkey solutions to simplify the installation process and, subject to base specifications, we also offer a wide range of manufacturers to choose from for locations like Housing, Vehicle Fleets, Garages, DPWs, and we already hold clearances to work in the most secured areas of Government Installations.

SERVICES

- Site Analyze & Survey
- Planning for electric load changes
- Design Build Services for Retrofits
- Permitting
- Related Construction
- Renovation/Civil Work
- Installation
- Maintenance Programs
- 24/7/365 Emergency Service
- Support for EV customer billing systems

https://dcr-services.com | **https://lviusa.com**

Michigan
Arizona
North Carolina
Texas

DCR Services & Construction, Inc. (DCR) is an SBA 8(a) and HUBZone certified minority, small, disadvantaged general contractor and environmental consulting and remediation firm.

We are a minority contractor headquartered in Detroit, MI with offices in AZ, NC, and TX.

DCR's experience in government contracting has allowed us to develop successful working relationships with experienced and qualified architects, engineers, specialty trades, and suppliers in the north, south, east, and west regions.

We are very excited about our plan to perform great work under new opportunities with a solid team who can meet all levels of quality while meeting each project's small business participation goals.

Michigan • Illinois
Pennsylvania • New York
New Jersey • Connecticut
South Carolina • Georgia
Florida • Texas • Idaho
Arizona • California

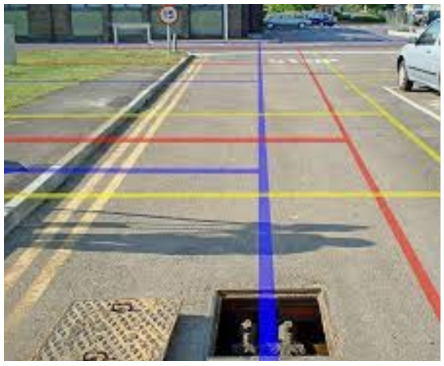
Headquartered in Smithtown, NY, Lane Valente (LVI) has multiple offices located throughout the US to help sustain their self-performance capabilities and maintain a team of vendor partners. LVI has installed EV charging stations at hundreds of locations and for large commercial and municipal clients.

LVI is a coast-to-coast team of experts, led by a dedicated project manager. They have an extensive communication program = No surprises on the job!

They have expertise working in "Live Environments". When their team has completed work for the day, you won't even know they've been there. LVI is an industry leader and has extensive experience which results in a reduction of change orders. LVI also uses technology tools like FastTrac™, custom project reporting that captures plans, permits and photographs in real-time.

SITE INVESTIGATION

Because of DCR provides specialty environmental services for complex integrated projects, a primary strength is our site investigation, remediation design and implementation capabilities at multifaceted sites. It only made sense for DCR to expand their care for the environment to include introducing electrical charging technology to existing and new buildings, parks and roadways. DCR's senior technical staff has worked with local, state and federal agencies on some of the largest and most complicated sites to provide solutions to environmental contamination and any ancillary risks to the environment when we install EVSE.



With LVI on the team, we're confident that each project managed by our JV will be self-performed by our cross-trained specialists in general construction, fixture installation, data wiring, point of sales wiring, electrical and lighting installations. Because our installers are cross-trained, it is not necessary to have multiple trades for a project roll-out. Ultimately, our processes make possible the most effective and efficient use of time.

LVI has installed EV charging stations at hundreds of locations and for EV clients:

- Federal Government Properties
- Toyota
- AT&T
- General Motors
- Hertz
- Wal-Mart
- McDonald's
- Kohl's
- Bell Helicopter, and hundreds of others

FACILITY MAINTENANCE

DCR-LVI Provides reactive, planned and preventative maintenance solutions to retailers, manufacturers, complex organizations, and for Government facilities.

ENERGY

The growing demand for energy is challenging utilities, and the Government to use energy in a way that is efficient and environmentally sustainable as possible.

SELF PERFORMANCE

This combination of construction talent and self perform-workforce from both DCR and LVI allows for successful execution of high volume roll-outs, remodels, and retrofits.

ELECTRICAL VEHICLE SUPPLY EQUIPMENT

Last quarter, 2022, the General Services Administration (GSA) awarded DCR a Multiple Award Indefinite Delivery/Indefinite Quantity (IDIQ) Contract for the design and construction of electric vehicle support equipment (EVSE) i.e. charging stations and infrastructure at federal agency locations throughout GSA Zones C and D, which covers Michigan and Great Lakes regions, and the southwest portions of the US. DCR is already performing studies, planning, design, construction, commissioning, and support services for EVSE systems from Michigan to California.

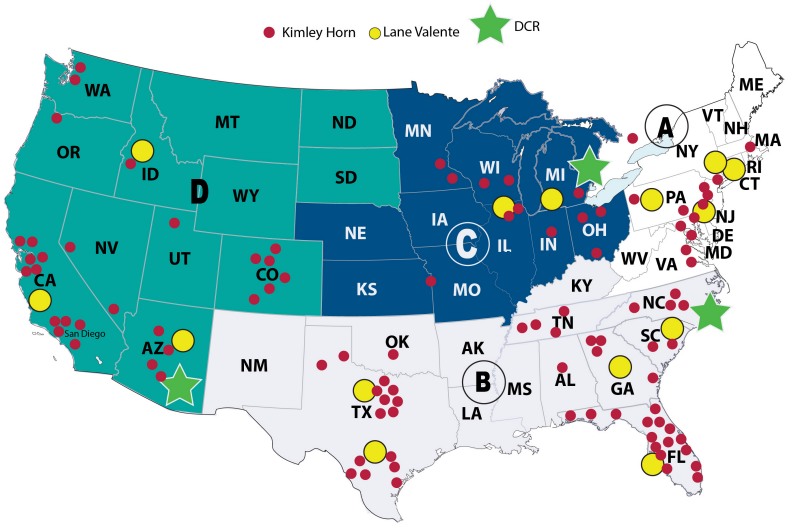
For each Zone, the maximum order limitation is $500M. We are working closely with our own self performance electrical crews and local subcontractors in competing and completing government EVSE installation task orders.

This award is one of the first GSA contracts to execute the federal government's design and construction conversion to electric vehicles in alignment with the Clean Vehicle Provisions of the Inflation Reduction Act of 2022

DCR-LVI JV, having served the federal and municipal governments, medical, education, and industrial industries, has the proven ability to streamline enterprise-wide solutions on the regional, and local levels. The JV is well-positioned to partner with federal agencies for new construction and renovations in a wide range of environments in a timely and cost-effective manner.

Kimley»Horn Having served the electric vehicle (EV) market for more than a decade, Kimley-Horn is a leading consultant for clients deploying EV infrastructure. They have partnered with most major EV charging networks in the US and truly understand how the electric mobility transformation is growing and evolving. Skilled in navigating the challenges and nuances of EV charging projects, their in-house, multidisciplinary team is dispersed across the US and is a valuable resource to our team to create a more sustainable future.

Specific to this contract, DCR is aligned with reputable specialty contractors and A/E service providers including LVI and Kimley Horn, the largest A/E firm on our Team, to cover multiple locations in the GSA Zones. The map below shows great coverage for upcoming task orders under the EVSE contracts in the coming years. Our firms are positioned to mutually benefit from the government projects that DCR, as a small business is afforded.



As a small business, we are able to work with experienced engineers, technicians, and the large business level of order and professionalism to provide jobs and great service in this upsurge in demand for new construction and renovation at government facilities.

We believe there will be opportunities countrywide that will benefit from our resources, DCR's performance as a small business, and LVI's geographical support.

EVSE EXPERIENCE

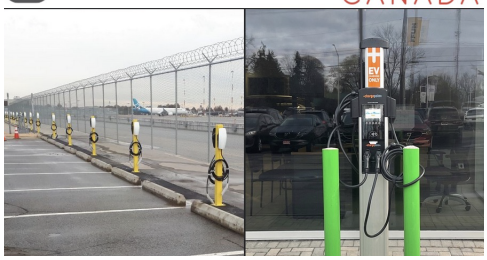
- **Capitol Hill** - Installation of 2- CT4021 level 2 pedestal chargers including electrical infrastructure - TCV $120k
- **New London, CT USCG** - Installation of 2- CT4021 level 2 pedestal chargers including electrical infrastructure – TCV $41k
- **Miami, FL USCG** - Installation of 2- CT4021 level 2 pedestal chargers including electrical infrastructure - TCV $87k
- **NOAA, San Francisco, CA** - Installation of 2- CT4021 level 2 pedestal chargers including electrical infrastructure – TCV $28k. Returning in Q1, 2023 for phase 2.
- **Federal Courthouse Garage, Ft. Worth, TX** - Installation of 5- CT4021 level 2 pedestal chargers including electrical infrastructure - TCV $128k
- **LBJ Building, Washington, DC** - Installation of 2- CT4021 level 2 pedestal chargers including electrical infrastructure – TCV $168k. Returning in Q1, 2023 for phase 2.

We install these meters to show the client how much energy they are currently using vs how much energy they saved after their LED upgrade. These are typically done for large facilities that are getting retrofitted with LED lighting.

New installation now complete in Ouray, Colorado!

Check out that view! New EV charger in San Francisco - Looking out over the bay.

LANEVALENTE CANADA



Lane Valente also has an office in Canada. Check out some of these EV charger installs!

HELPING AGENCIES ACHIEVE FLEET ALTERNATIVE FUEL CONSUMPTION GOALS.

INFORMATIVE GSA LINK

Government wide Design/Build and Construction IDIQ Contracts for EVSE Installation and Related Infrastructure

CHARGER INSTALLATION CHALLENGES

Several factors that can affect costs related to the installation of charging infrastructure include power availability, the layout of the facility, required upgrades, and other retrofitting needs.

Planning installations for the Government's diverse range of facilities that will host new electric vehicles will need to address the following:

- Variations in how vehicles park at different facilities could create logistical challenges in installing charging infrastructure.
- Some facilities may already be capable of supporting an electric fleet with minimal improvements because they have the necessary electrical to power level 2 chargers.
- Other facilities may require retrofitting to provide the needed power.
- Running wire from electrical panels to charging stations may require cutting trenches through parking lots, modifying existing canopies, or creating new overhead structures to bring electricity to a charger.
- Some buildings may require networked chargers, that use software to access on-line charging management tools, for separate electricity metering and billing.

WHAT CONSTRUCTION AND ELECTRICAL CONTRACTORS CAN OFFER THE MILITARY

Companies like DCR and LVI, in the EV infrastructure ecosystem, have been working to solve these problems on commercial projects for a while and can share their experience and back up the Government's initial infrastructure plans for charger install with real-world evidence.

The iterative development models that are relatively new to the Government are standard practice for commercial innovators. These frameworks allow this JV, as a SOLID solution provider, to adjust and innovate more quickly.

With the recent awards of EVSE BPA contracts (for supply of equipment) and MATOC/IDIQ EVSE contracts, this brought together dozens of contractors for design and construction and GSA has assembled a consortium to bring a fresh perspective to the Government's EV challenges.

The DCR-LVI team includes EV experienced designers and installers, giving us the potential to address any power problem and supply and/or custom install technology to support specific Government and Military and uses.

CONTACT US

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