



[www.cvinc.com](http://www.cvinc.com)

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<b>NAICS:</b>	237110	237990
	541320	541330
	541340	541360
	541370	541380
	541620	562910
	541511	541512
	561990	

**D&B:** 964989128

**CAGE:** 6YRW1

**Certifications:**

- MDOT MBE/DBE/SBE
- Baltimore City MBE
- Baltimore City Prequalified
- Baltimore Co. PW Prequalified
- SAM certified
- SBR certified
- Montgomery Co. MBE & LSBRP
- Prince George's County MBE
- Howard County DBE
- Charles County MBE
- WSSC SLBE and SLMBE
- MNCPPC Vendor
- DDOT-WMATA (MWUCP) DBE
- DC Water Registered
- MWAA LDBE/DBE
- VDOT DBE
- VDOT SBE (VSBEP)
- SWaM MS - Micro
- DelDOT DBE
- PennDOT DBE

## CV, Inc. Capability Statement

**INTRODUCTION:**

**CV, Inc.** is an 11-year strong SBE/DBE/MBE firm. **CV, Inc.** is a multi-disciplinary firm providing civil / environmental / geotechnical / structural engineering, inspections, surveying, SUE, MOT, landscape architecture / land planning, and IT services in the Washington Baltimore Metro area. **CV, Inc.** offers the unique advantage of a small firm owner-to-client accountability combined with impressive depth of experience, and resource capability to meet the project demands of any scope or size.

**CV, Inc.**'s operation methodology is defined by three principles:

- ✓ Communication leading to Transparency
- ✓ Training leading to Efficiency
- ✓ Innovation leading to Creativity.

**CV, Inc.** services Maryland, Northern Virginia, District of Columbia, Delaware, Southern Pennsylvania, and Eastern West Virginia.

**Key Features:**

**CV, Inc.** is equipped with the necessary resources for successful project execution:

**Human Capital – Professionals:** PE, PLS, RLA, AICP, PMP, AEP, CFM, LEED®AP, DNR QP, EIT  
**Field Professionals:** SHA Traffic Control Manager, ATSSA Flagger, Drug Tested, Safety Trained, WMATA Cleared

**Engineering** - AutoCAD Civil 3D, AutoCAD LT, Microstation Inroads/Geopak, AUTOTURN, MS Office, TR-20/55/66, HEC-RAS, Structural software, SAP 2000, ENERCALC, PSBEAM, AASHTOWARE BrR- Bridge rating, Bentley gINT, QGIS, Adobe Creative Cloud Suite

**Surveying** - (3) Robotic Total Stations (Trimble S5 & S6 3" DR Plus; TOPCON GPT Series); (2) Spectra SP80 GNSS Receivers; (2) Ranger 3 w/Survey Pro etc., (1) Trimble TSC3 w/Survey Pro and Trimble Access, KeyNet GPS, Bentley Power Survey, Carlson Survey, (3) Ford f150 Trucks

**Subsurface Utility Engineering (SUE)** - (1) Model 8000 and (1) Model 8100 SPX Corporation Radiodetection PDL Precision Locator with a TX-10 transmitter, (2) Pipehorn Cable and Pipe Locator, (4) Subsurface Locator metal detectors, (1) Utiliscope 'Utilivac VE75' air/vacuum excavation unit, (1) 90 lb. Pneumatic Jackhammer, (1) Pneumatic air-tamper, (1) Jameson 'Duct-Hunter' Traceable Duct Rodder, (1) Ford f150 Truck, (1) Dodge RAM Promaster 1500, (1) Chevy Express 2500

**Inspection/Testing** - Nuclear Gauge, Slump cone, Concrete Air meter, Photo-Ionization Detector (PID), Dynamic Cone Penetrometers (DCP) etc.

**CAPABILITIES:**

- Feasibility Studies / Land Planning/ Site Plans
- Field Surveys (Topographic, R-o-W, Boundary, As-builts, Record Plats, Easements)
- Subsurface Utility Designation and Air Vacuum Test Holes
- Maintenance of Traffic (Design and Field Implementation)
- Water, Sewer and Storm Drain Design (New Systems/Relocation)
- Water Resources Engineering/Floodplain Analysis/Drainage Investigations
- Stormwater Management & Erosion and Sediment Control
- Environmental Services (Wetlands, NRI/FSD/TCP, etc.)
- Hazmat Services (ESA Phase I - Phase IV)
- Rosgen Style and Coastal Plain Outfall (Step Pool Style) Stream Restoration
- Geotechnical Engineering
- Landscape Architecture and Planting plans
- Structural Engineering (Bridges, Site Structures, Vaults, Retaining Walls)
- Street Design
- Facilities Assessments and As-builts
- Construction Inspection and Testing of Soils and Concrete
- Construction Scheduling
- Entitlements/ Permitting
- LEED, LID and ESD Designs for Sustainable Sites
- IT Services (Web Design, Web Operation & Maintenance, Software/Application Development, Information Security)

## **WORK EXPERIENCE**

- Educational Facilities
- WMATA (Yards, Work Shops, Bus Garages, etc.)
- Stormwater Management Environmental Regulations Implementation
- Water and Sewer Relocation/Same Trench Replacement / Extensions
- Planning (Site – Subdivisions)
- Residential Development
- Commercial Buildings
- Office Buildings; Industrial Parks (Warehouses)
- Retail Development
- Trails / Parks
- Parking Lots, Highways; Streets

### **Baltimore Experience**

- **Ports of America**, Baltimore City - Subsurface Utility Designation, Survey
- **Hawkins Point Rd**, Baltimore City – Subsurface Utility Designation, Survey
- **5009 – 5013 York Road**, Baltimore City – Feasibility Study
- **337 S Fremont Avenue - Oyster House**, Baltimore - Environmental Site Assessment Phase I
- **Baltimore City S947-R Sewer Collections & Inspections**, Baltimore City – Subsurface Utility Designation, Test Pits
- **2121 Aliceanna Street**, Baltimore City – Surveying
- **Intralin Corporation Warehouse Expansion**, Baltimore City - Engineering
- **141 & 155 Lavern Ave**, Baltimore County – Surveying
- **Bloomsbury Crossing**, Baltimore County – Environmental, Landscape, SUE, Surveying
- **BCPS Greenwood Campus**, Baltimore County - Subsurface Utility Designation, Surveying
- **Golden Ring Mall**, Baltimore County - Survey, Subdivision, Record plat
- **Mohr's Lane**, Baltimore County - Water Main Design,
- **12500 Ivy Mill Road**, Baltimore County - SWM Ponds Retrofit
- **Baltimore BGE Inspection**, Baltimore - Trench Inspections
- **Insurance Auto Auction Facility**, Baltimore/Ann Arundel County - SWM Facilities AS-built
- **Maryland Masonic Homes (International Circle) 1250 KW Generator Replacement**, Baltimore County - Surveying
- **SHA District 4, BCS 2015-06F, Survey and Engineering Services**, Baltimore - Utility Designation, Surveying, Civil Engineering, Highway/Roadway/Structural/H&H Design
  - SHA 2015-06F D4 Task 2 MD 139 BaCi Line to N of MD 134
  - SHA 2015-06F D4 Task 3 US 40 WBR - Little Gunpowder Falls - MD 152
- **SHA District 4, BCS 2015-06E & G, Survey and Engineering Services** (Awarded), Baltimore - Utility Designation, Surveying, Civil Engineering, Highway/Roadway/Structural/H&H Design
- **Baltimore County 2018-01 On-call Sanitary Sewer Rehabilitation** (Awarded), Baltimore County - Surveying, Geotechnical

## **REFERENCES:**

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#### **CLIENT LIST (PARTIAL)**

- Washington Metropolitan Area Transit Authority (**WMATA**)
- Metropolitan Washington Airports Authority (**MWAA**)
- State Highway Administration (**MDSHA**)
- Maryland Transportation Authority (**MDTA**)
- Washington Suburban Sanitary Commission (**WSSC**)
- Maryland-National Capital Park & Planning Commission (**MNCPPC**)
- Virginia Department of Transportation (**VDOT**)
- District of Columbia Department of Transportation (**DDOT**)
- Delaware Department of Transportation (**DelDOT**)
- Prince Georges County Co/ Prince Georges County Permits (**PGDPIE**)
- Charles County Government (**CCG**)
- Food and Drug Administration (**FDA**)
- Maryland Environmental Services (**MES**)
- Montgomery County Government (**MCG**)
- Habitat for Humanity of Montgomery County, MD, Inc.
  
- AB Consultants, Inc.
- Bohler Engineering
- Brudis & Associates, Inc.
- Century Engineering, Inc.
- EBA Engineering, Inc.
- Hazen and Sawyer
- McCormick Taylor, Inc.
- Pennoni Associates, Inc.
- The Wilson T. Ballard Co.
- VIKA MD LLC
- Wallace Montgomery Associates LLP.
  
- AVANTurs, LLC. / Architects
- GWWO, Inc./Architects
- Jones Associates Architects
- OLBN Architectural Services, Inc.
- Powe Studio Architects PC
  
- AB Construction Co., Inc.
- Aggregate Industries Mid-Atlantic Region
- Chesapeake Contracting Group
- Law Firm of Norman Rivera, LLC
- Nazario Development/ Companies
- Petrie Richardson Ventures
- Potomac Construction Co Inc.
- SHF Project Owner, LLC
- Transcore ITS, LLC
- Velocity Capital
- Walsh Federal, LLC / The Walsh Group