



www.cvinc.com

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NAICS: 237110 237990
541320 541330
541340 541360
541370 541380
541620 562910
541511 541512
561990

D&B: 964989128

CAGE: 6YRW1

Certifications:

- MDOT MBE/DBE/SBE
- SAM certified
- SBR certified
- Montgomery Co. MBE & LSBRP
- Prince George's County MBE
- Howard County DBE
- Baltimore City MBE
- Baltimore City Prequalified
- Baltimore Co. PW Prequalified
- 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 a small business DBE/MBE firm established in 2009 providing surveying, engineering and support services. Being a small firm, **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. Our operation methodology is defined by three principles – Communication leading to Transparency; Training leading to Efficiency, and Innovation leading to Creativity.

CV, Inc. services Maryland (MD), Northern Virginia (VA), District of Columbia (DC), Delaware (DE), and Southern Pennsylvania (PA).

STATE	SERVICED AREAS
MD	MDOT; WMATA; MDSHA; MdTA; MDE; WSSC; MNCPPC; MES; Cities of Baltimore, Bowie, Rockville, Gaithersburg, Hagerstown, Takoma Park; Baltimore, Harford, Prince George's (Approved Peer Reviewer), Montgomery, Anne Arundel, Carroll, Howard, Charles, and Frederick Counties
DC	WMATA; DDOT; DCRA; DC Water
VA	VDOT; WMATA; MWAA; Chesterfield, Fairfax, and Arlington Counties; Cities of Falls Church, Alexandria
DE	DelDOT; Wilmington, Newark, Middletown, New Castle
PA	Adams County; City of Harrisburg; Hamiltonban, Mechanicsburg Townships

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

Human Capital – Registered Professionals: PE, PLS, RLA, AICP, 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/Geopack, 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)
- Utility Designation and Air Vacuum Test Holes
- Landscape Architecture and Planting plans
- Structural Engineering (Bridges, Site Structures, Vaults, Retaining Walls)
- Facilities Assessments and As-builts
- 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 - IV)
- Construction Inspection and Testing of Soils and Concrete / Scheduling
- Geotechnical Engineering
- Rosgen Style and Coastal Plain Outfall (Step Pool Style) Stream Restoration
- LEED, LID and ESD Designs for Sustainable Sites
- Prince George's County DPIE Peer Reviews
- 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

Educational Facilities Experience

- **BCPS Greenwood Campus**, Baltimore County - *Subsurface Utility Designation, Surveying*
- **UMCP McKeldin Mall Landscape Renewal** – *Survey, Stakeout & As-built*
- **MCPS Carver Educational Service Center Watermain Relocation** – *Survey, WSSC drawings, MOT, Estimate, Permits, Stakeout, As-built*
- **MCPS Bel Pre Elementary At Northlake Center** – *Survey, Waterline Relocation plan*
- **Queen Anne Academic Center at Prince George’s Community College (PGCC)** - *Peer Reviewer*
- **University Park Elementary School** – *Peer Reviewer*
- **Nicholas Orem Middle School** – *Peer Reviewer*
- **Montgomery College, Germantown Campus** – *Parking lot design, MOT, Permits*
- **AACPS Arnold Elementary School Replacement** – *Survey, Geotechnical*
- **VA Randolph Elementary** – *Storm Drainage Design*
- **UMCP Tyser Tower @ Byrd Stadium** – *Site & Utility Design, SUE, Survey, etc.*
- **PGCC Health Studies (Leed Silver)** – *Site & Utility Design, SUE, Survey, etc.*
- **Howard University, Ledroit Park** – *Site & Utility Design of Residential THs*
- **Starview Plaza (Leed)** – *Designed retail/student housing plans, LEED plans & computations (site & landscape credits)*

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.
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- 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.
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- 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