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## Position Information

Working Title	Senior Traffic Engineer
Role Title	Architect/Engineer II - 39052
Job Open Date	04-10-2014
Job Close Date <b>Jobs close at 5pm EST.</b>	Open Until Filled
Job Type Detail <a href="#">Definition</a>	Full-Time Salaried - Non-Faculty- FTS-1
Is this position funded in whole or in part by the American Recovery & Reinvestment Act (Stimulus Package)?	No
Hiring Range	\$69,376 to \$95,000
Agency	Dept of Transportation (501)
Agency Website	<a href="http://www.vdot.jobs">http://www.vdot.jobs</a>
Location	Richmond (City) - 760
Sublocation	
Position Number	19819
Job Posting Number	0078391
Does this position have telework options?	Yes
Bilingual/Multilingual Skill Requirement / Preference	No
Type of Recruitment <a href="#">Definition</a>	General Public - G
Job Type <a href="#">Definition</a>	Full-Time (Salaried)
Pay Band	06
Job Description	The Agency: The Virginia Department of Transportation (VDOT) is responsible for building, maintaining and operating the state's road, bridges, tunnels and ferries. Through the Commonwealth Transportation Board, it also provides funding for airports, rail, and public transportation. Virginia has the third largest state-maintained highway system in the country covering 58,321 miles of interstate, primary, secondary and frontage roads. VDOT has about 7,500 employees making it one of the largest state agencies in Virginia.

The Central Office Traffic Engineering Division (TED) is seeking a Professional Engineer to deliver the traffic sign, lighting and signal structure program and needs based budgeting program under the Traffic Asset Field Application area. Duties include, but are not limited to: providing traffic engineering program oversight for the implementation of statewide corrective repair and routine maintenance of traffic structures; providing technical guidance and life cycle replacement planning for traffic elements of these structure and coordinating with Structure & Bridge (S&B) Division and Regional Operations (RO); working independently with S&B to provide statewide guidance on structure issues such as sign mounting on sound walls, concrete barriers and bridge parapets; developing overall needs for traffic structure maintenance, repair and life cycle replacement needs and coordinating with Operation Planning Office (OPO); providing program oversight on the planning and implementation of bridge parapet sign removal program; serving as task project manager for Traffic Control Devices(TCD) related consultant service; and supporting other programs under the Traffic Asset Field Application Program area.

Additional vacancies may be filled from this recruitment.

**Why Choose VDOT:**

In addition to a rewarding work experience, VDOT offers core benefits including competitive health and life insurance programs, pre-tax spending accounts, and leave programs. Employees participate in a State Retirement Plan; a tax-deferred Retirement Savings Plan with employer-matching provisions is also available. Employees are eligible for participation in a Short and Long Term Disability Program after one year of employment. Miscellaneous benefits include paid holidays, training and tuition assistance programs, wellness programs, etc.

The Virginia Department of Transportation (VDOT) is an Equal Opportunity Employer by both policy and practice. Applicants are considered for all positions without regard to race, sex, color, national origin, religion, age, veteran status, political affiliation, genetics, or against otherwise qualified persons with disabilities. It is the intent of VDOT's employment and personnel practices to conform to all applicable federal, state and local laws and regulations regarding non-discrimination. View details & knowledge, skills, & abilities for applicant evaluation at local VEC or <http://www.vdot.jobs>. TDD 1-800-828-1120.

Minimum Qualifications	Four year degree in Civil/Transportation Engineering or related field. Considerable experience in traffic and structural engineering including progressive charge responsibility experience, completion of studies, report writing, supervising and training others. Demonstrated experience in traffic sign, signal and/or lighting design, development of standards & specifications, construction practices and project development. Demonstrated experience in policy development, interpretation, analysis and implementation of federal and state requirements. Demonstrated experience in asset management principles & strategies. Experience in managing large technical and operation programs. Experience in negotiating resources, and leading cross-functional teams to deliver effective programs. Experience in working with diverse stakeholders on developing and implementing transportation related programs. Requires Professional Engineer Registration for signatory and decision making purposes relating to engineering documents and operations.
Preferred Qualifications	Specialized skills and knowledge of traffic engineering to provide a high level of independent technical guidance for traffic elements of ancillary structures; specialized skills and knowledge of asset management and operation research; demonstrated experience managing complex transportation programs; significant construction contract knowledge and experience; demonstrated knowledge of TE asset management principles and practices to include knowledge of traffic control devices assets, inventory, performance models, levels of service, data collection, condition assessment criteria, life-cycle cost planning, risk-based modeling and emerging technologies (mobile app. etc).
Special Requirements	This position requires a fingerprint based criminal history background check and DMV record check.
Special Instructions to Applicants	Notice: VDOT will record information from each new employee's Form I-9 (Employment Eligibility Verification) into the Federal E-Verify system to confirm identity and work authorization.

Optional Applicant Documents

Resume  
Cover Letter

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Required Applicant Documents

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**Contact Information**

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Name Christopher Burks

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