



"Traffic & Transportation Engineers Helping Each Other"

This is the job opening description you requested. If the job is not suitable to you please forward it to fellow Engineers that may be interested in this position. VDOT-060608



EMPLOYMENT OPPORTUNITY ANNOUNCEMENT

District: Culpeper
This position is open to: General Public

Working Title: District Pavement Design Engineer
Role Title: Architect/Engineer I
Position Number: 03298 **RMS Job Posting Number:** 0021510
Work Location: District Materials Section
Pay Band: 5
Job Type: Full-time Part-time Temporary Hourly/Wage
Hiring Salary Range: \$40,959 - \$84,062 (*Salary negotiable based on training and experience*)
Closing Date: Open Until Filled

Exciting and challenging opportunity for a Pavement Design Engineer in the transportation field in the Culpeper District of the Virginia Department of Transportation. Culpeper is located in north central Virginia, 70 miles south of the Nation's Capitol, 40 miles north of the University of Virginia, and 30 miles east of the beautiful Blue Ridge Mountains. It is a very scenic, rural county, but within 30 minutes of the City of Fredericksburg. VDOT is nationally recognized for its innovative transportation programs and systems.

Job Description: Seeking a highly skilled individual to provide expert guidance to the geotechnical activities of the Materials Section and develop pavement design recommendations for proposed roadways. Will review field and laboratory test results and make recommendations for pavement and slope design, earthwork shrinkage/swell factors, embankment and sub-grade stabilization requirements; analyze reasonableness of predicted traffic loadings; ensure that planned boring/sampling programs will be sufficient to provide the necessary data to make design recommendations; and provide reasonable recommendations for

pavement rehabilitation using rational engineering observations and test data analysis.

Minimum Qualifications: Candidates must have knowledge of geotechnical sciences and subsurface exploration practices, soil characteristics and properties, test processes for soil and geological classifications, pavement materials properties, construction processes, and pavement design practices. Must be skilled in report writing, document development, and oral and written communications; and proficient in using computer in Windows environment, especially spreadsheet programs.

Preferred Qualifications: Bachelor's degree in Civil Engineering with emphasis in geotechnical area, or a similar/related engineering field or a combination of education, training, or experience which demonstrates the ability to perform the job. PE (or exempt by Code of Virginia) or EIT, and supervisory and managerial skills are preferred.

Special Requirements: Valid operator's license. References, work history, and DMV records will be verified.

Special Instructions to Applicants:

Online applications must be submitted at:

<https://jobs.agencies.virginia.gov/> (Position # 03298). Paper, email, or faxed applications will not be accepted. Consideration for an interview will be based solely on the information provided on the application.

State government benefits are provided. For additional assistance contact the Human Resources Office at the number listed below. View details & knowledge, skills, & abilities for applicant evaluation at <http://www.VDOT.JOBS> or at your local VEC office.

Telephone: (540) 829-7500

VA Relay Center: 1-800-838-1120

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The Virginia Department of Transportation is an Equal Opportunity Employer.

Classified Ads Provided by:

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Specializing in Traffic & Transportation Engineers - Planners - Technicians

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