

Section Chief, Transportation Design Division (Engineer V)

Salary - \$95,668.98 - \$159,449.26 Annually

Location - FAIRFAX (EJ03), VA

Job Type - FT Hourly W BN

Job Number - 24-02419

Department - Transportation

Opening Date - 10/12/2024

Closing Date - 11/8/2024 11:59 PM Eastern

Pay Grade - S32

Posting Type - Open to General Public

To apply: <https://www.governmentjobs.com/careers/fairfaxcounty/jobs/4684409/section-chief-transportation-design-division-engineer-v?keywords=section%20chief&pagetype=jobOpportunitiesJobs>

Job Announcement

This position is eligible for a \$5,000 signing bonus for new county employees.

Join the future of transportation with the Fairfax County Department of Transportation! Since 1977, the Fairfax County Department of Transportation (FCDOT) has been at the forefront of transforming our community. We are committed to enhancing mobility, safety, and the quality of life for residents, businesses, and visitors. Our mission is to plan, coordinate, fund, implement, and sustain a cutting-edge multimodal transportation system that meets the dynamic needs of Fairfax County.

Are you passionate about making a tangible difference in your community? Do you have the drive and expertise to lead transformative transportation projects? FCDOT is seeking a motivated, highly qualified, and public service-oriented Engineer V to join our Transportation Design Division as a Section Chief. Bring your skills, vision, and passion for public service to a team dedicated to innovation and excellence. Transform your career and your community with FCDOT. Together, our team will create a brighter, more connected future for all!

As a Section Chief, you will provide:

- **Leadership and Guidance:** Provide strategic direction and technical expertise in various phases and stages of project development and mentor staff engineers and technicians.
- **Complex Transportation Project Management:** Oversee a diverse range of projects, and perform technical work, and supervise and direct technical work

of engineers and technicians, including developing plans, specifications, and estimates in accordance with state and local regulations.

- Contract Administration: Responsible for all aspects of contract administration, including consultant selection, project scoping, contract approval, schedule review and approval, plan review, payment certification, resolution of contract issues, quality control, and project close-out.
- Enhanced Collaboration: Work closely with other FCDOT Divisions, and other county and state agencies to ensure projects conform to local, state, and federal design standards, meet established goals for improving transportation mobility and safety, and are completed on time and within budget.

Position responsibilities include:

- Overseeing timely and efficient completion of transportation design projects,
- Developing and reviewing engineering designs for complex multimodal transportation projects; managing and reviewing engineering designs, reports, and analyses prepared by consultants,
- Reviewing and approving project schedules, justifications for schedule adjustments, scopes of work, contracts, budgets, project documentation, and correspondence to ensure compliance with county policies and procedures, and state and federal regulations,
- Preparing and monitoring budgets for assigned projects and/or programs; advising division chief of status, and coordinating budget requirements with various other county departments; preparing and providing periodic updates of cash flow requirements for projects and programs,
- Ensuring timely and accurate processing of contract actions, and monitoring adherence to contract and procedural requirements from initial scope and contract development through project closeout,
- Leading and/or attending project progress meetings, design review meetings, public information meetings, and others as necessary during all stages of project development to identify and resolve design and construction issues,
- Developing and monitoring workload and maintaining project tracking database to ensure projects are completed timely and within budget,
- Providing periodic project status updates to elected officials, local, state, and federal agencies, and other stakeholders,
- Reviewing and monitoring state and federal regulations, design guidelines, and contract requirements related to transportation projects and recommending changes to county policies and procedures to ensure compliance,
- Assisting in providing progress reports on the Board's Transportation Priorities Plan (TPP) and providing updates to the division chief, department director, elected officials, the public, and others as necessary,
- Managing a team of engineers, including hiring, coaching, mentoring, training, and evaluating performance,
- Performing other duties as assigned.

To learn more about the Fairfax County Department of Transportation, please click [here](#).

Employment Standards

MINIMUM QUALIFICATIONS:

[Any combination of education, experience, and training equivalent to the following:](#)
(Click on the aforementioned link to learn how Fairfax County interprets equivalencies for “Any combination, experience, and training equivalent to”)

Graduation from a four-year college or university accredited by the Accreditation Board of Engineering and Technologies with a bachelor's degree in the appropriate engineering or architecture field; plus, five years of progressively responsible professional experience in the appropriate engineering or architectural field, including one year of supervisory experience. Possession of a valid Virginia Professional Engineer or Architect license is required.

CERTIFICATES AND LICENSES REQUIRED:

- Valid driver's license
- Professional Engineer - PE or Registered Architect - RA-Required upon hire

NECESSARY SPECIAL REQUIREMENTS:

The appointee to this position will be required to complete a criminal background check and driving record check to the satisfaction of the employer.

PREFERRED QUALIFICATIONS:

- At least ten years of progressively responsible experience in the design, review, approval, and management of complex multimodal transportation improvement projects.
- At least five years of supervisory or management experience with strong personnel management skills, including training and mentoring team members.
- Experience as a Project or Design manager responsible for day to day operations and management of one or more of the following transportation projects and/or contracts: Major roadway improvements (widening, new alignment/or realignment, reconstruction of existing roadway), Interchanges (new and/or modifications to existing), Spot Intersection Improvements (adding/modifying turn lanes), Pedestrian/Bicycle Trails and Sidewalks, Traffic Signals (new and replacement/upgrades), and/or Feasibility/Route Location/Environmental Studies (including NEPA documentation).
- Project/Design manager experience handling at least 10-15 projects at a time, responsible for overall day to day responsibilities for project design and contract administration.
- Project Engineer/Project Manager experience working on one or more of the following transportation projects responsible for the majority of the project

- design: Bike and/or pedestrian facilities, Spot/intersection improvements (turn lanes), and/or major roadway improvements (widening, new construction).
- Experience working on large projects with at least \$1,000,000 construction value as a primary engineer responsible for the project management and or overall design.
 - Strong computer skills and experience with AutoCAD, Civil3D and/or MicroStation.
 - Possess at least one of the following Professional Engineer- related certifications/licenses, such as:
 - FE(EIT) Certificate
 - Professional Engineer License (PE)
 - Professional Traffic Operations Engineer (PTOE)
 - American Institute of Certified Planners (AICP)
 - Designated Plans Examiner (DPE) from the Engineer and Surveyor's Institute (ESI)
 - Certified Construction Manager (CCM)
 - Project Management Professional (PMP)
 - VDOT Locally Administered Projects (LAP) Certification
 - VDOT Advanced Work Zone Traffic Control Course
 - VA Dept. of Environmental Quality (DEQ) Certified Erosion and Sediment Control Plan Reviewer
 - VA DEQ Certified Stormwater Management Plan Reviewer
 - Strong organizational, time management, and project management skills.
 - Strong oral communication skills, as well as experience presenting to and engaging with elected officials, staff, and the community providing subject matter expertise.
 - Strong interpersonal skills and demonstrated ability to establish and maintain positive working relationships.
 - Desire to advance a collaborative and supportive culture.

PHYSICAL REQUIREMENTS:

Ability to perform field inspections at project construction sites, potential sites for future projects, and attend citizen information meetings. Employee must have visual acuity to read data on a computer monitor and review detailed drawings, plans, and documents. Work is generally sedentary; however, employee must be able to walk, negotiate or traverse property sites with uneven terrain or under construction. Employee may be required to do some walking, standing, bending, and carrying of items less than 25lbs in weight. All duties performed with or without reasonable accommodations.

SELECTION PROCEDURE:

Panel interview and may include exercise.

The population of Fairfax County is very diverse where 38.7% of residents speak a language other than English at home ([Spanish, Asian/Pacific Islander, Indo-European, and others](#)) and we encourage candidates bilingual in English and a foreign language to apply to this opportunity.

Fairfax County Government prohibits discrimination on the basis of race, color, religion, national origin, sex, pregnancy, childbirth or related medical conditions, age, marital status, disability, sexual orientation, gender identity, genetics, political affiliation, or military status in the recruitment, selection, and hiring of its workforce.

Reasonable accommodations are available to persons with disabilities during application and/or interview processes per the Americans with Disabilities Act. Contact 703-324-4900 for assistance. TTY 703-222-7314. DHREmployment@fairfaxcounty.gov EEO/AA/TTY.