



Department of
ADMINISTRATIVE SERVICES
Job Postings



**DEPARTMENT OF TRANSPORTATION
JOB OPPORTUNITY**

Transportation Engineer 2 (Engineering)

May underfill with Transportation Engineer 1 (Engineering) or Transportation Engineer Trainee

Bureau of Engineering and Construction

[PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!](#)

Open To: The Public (see "eligibility" section below)
Location: Division of Traffic Engineering, Newington Headquarters Building
Job Posting No.: 84617
Hours: Full time, 40 hours per week
Closing Date: **Wednesday, November 2, 2016, 4:00 pm**
Salary: Minimum: Pay grade FS18, step 5 (\$61,421 annually)

Position Description: The Connecticut Department of Transportation currently has a Transportation Engineer 2 (Engineering) or "(E)" position opportunity in the Bureau of Engineering and Construction, Office of Engineering, Division of Traffic Engineering, Traffic Electrical and Drafting Unit in Newington, CT. This position may be filled by lateral transfer, promotion, outside hire and/or underfilled at the level of Transportation Engineer Trainee or Transportation Engineer 1. The Transportation Engineer Trainee training program is a two year training program. Upon successful completion of the training program, the incumbent will be promoted to the target classification of Transportation Engineer 1 (E). After successful completion of one year as a Transportation Engineer 1 (E), the incumbent will be promoted to Transportation Engineer 2 (E). This position is in the P-4 bargaining unit.

The Traffic Electrical and Drafting Unit is responsible for the design and review of electrical elements for traffic control signals and other electrical needs on all State Roadways. Duties include preparing plans, specifications, and estimates for electrical elements related to transportation projects; reviewing electrical components for major traffic generators, developments, and consultant-designed projects; conducting field inspections during the design and construction phases of projects; coordinating with utilities on Traffic Engineering-administered signal projects; reviewing product data for signal components submitted by contractors; maintaining and updating data in the Traffic Signal Inventory; preparing power letters used to determine electricity costs for State-owned signal equipment; researching and developing specifications for new technology; preparing reports and correspondence.

Required and/or preferred knowledge, skills and abilities include strong written and oral communications skills, proficiency in Microsoft Word, Excel and Access; ability to problem solve, recommend and implement effective solutions in a timely manner; considerable organizational skills; ability to prioritize and multi-task; general knowledge of electrical engineering theories, principles and methods, considerable ability in performing mathematical computations, making neat and accurate drawings and preparing minor electrical engineering design and details. Experience with Microstation is a plus.

Eligibility Requirement: Candidates must meet the minimum qualifications for the Transportation Engineer Trainee classification (see "Experience and Training Required" section below), or be on a current examination list promulgated by the Department of Administrative Services for Transportation Engineer 1 (E) or Transportation Engineer 2 (E). DOT employees currently holding one of the above classifications may apply for lateral transfer.

Experience and Training Required for Transportation Engineer Trainee:

General Experience: A Bachelor's degree in Engineering (**Electrical Engineering highly preferred**). See [Transportation Engineer Trainee job specification](#) for substitutions allowed.

Application Instructions: Submit a cover letter which states your interest and suitability for the position, resume, and [application \(State of CT form CT-HR-12\)](#). State employees must also include copies of last two service ratings received.
Send to:

**DEPARTMENT OF TRANSPORTATION
Bureau of Engineering and Construction
Office of Engineering, Division of Traffic Engineering
2800 Berlin Turnpike
Newington, CT 06111
Attn: Ms. Jane Richards, Secretary
Jane.Richards@ct.gov**

Candidates may refer to the DAS website at <http://das.ct.gov/HR/JobspecNew/JobSearch.asp> to view the job specifications for the above classifications. Applications forms are available at: http://das.ct.gov/HR/Forms/CT-HR-12_Application.pdf. Interviews may be limited to candidates whose experience and training most closely meet the requirements of this position. The candidate pool resulting from these interviews may be used to fill future Transportation Engineer 2 (E) positions in the Traffic Electrical unit within one year. The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules, if applicable.

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.