

DEPARTMENT OF TRANSPORTATION
JOB OPPORTUNITY
TRANSPORTATION ENGINEER TRAINEE
OFFICE OF RAILS

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

Open To: The Public
Location: Newington, CT
Job Posting No: 100023
Hours: 8:00 am to 4:30 pm
Salary: FS18, step 5, \$56,208.00 annual
Closing Date: close of business Friday, February 17, 2012

Position Description: The Department of Transportation currently has a Transportation Engineer Trainee position that is available in the Office of Rails, Bureau of Public Transportation. This position will receive training in introductory professional engineering work for the development of technical and professional transportation engineering skills and knowledge in order to qualify for advancement in the field of transportation engineering.

The specific training for this position will be in rail bridge design, rail bridge inspection program and bridge repair program. The Trainee will assist a Transportation Engineer 2 (E).

Promotion: The Trainee will be eligible for promotion to the target class of Transportation Engineer 1 (E) without further competitive examination after successful completion of the two year training program. If the Trainee meets the minimum qualifications of the target class before the end of the training program, he/she must take and pass a competitive examination for Transportation Engineer 1 (E) in order to be considered for promotion prior to the completion of the training period. 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.

Minimum Qualifications Required: Knowledge, Skill and Ability: General knowledge of basic transportation engineering theories, principles and methods; skill in use of drafting and calculating instruments and other computer applications; considerable ability in performing mathematical computations, making neat and accurate drawings and preparing minor design and structural details.

Eligibility Requirements: General Experience: A Bachelor's degree in Engineering.

Substitutions Allowed:

1. Possession of Land Surveyor (LS) licensure or Professional Engineer (PE) licensure from the Department of Consumer Protection State Board of Examiners for Professional Engineers and Land Surveyors consistent to C.G.S. 20-302 may be substituted for the General Experience requirement.
2. Possession of Land Surveyor-In-Training (LSIT) licensure or Engineer-In-Training (EIT) licensure from the Department of Consumer Protection State Board of Examiners for Professional Engineers and Land Surveyors consistent with C.G.S. 20-302 may be substituted for the General Experience requirement.
3. Possession of at least Level III certification in the Civil Engineering Technology-Transportation Program, Highway Construction Inspection or Highway Surveys from the National Institute for Certification in Engineering Technologies (NICET) may be substituted for the General Experience requirement.

Special Requirements: Incumbents in this class may be required to travel.

Working Conditions: Incumbents may be exposed to some risk of injury or physical harm from highway, construction site, on-site environments and a moderate degree of discomfort from year round weather conditions.

Note: The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules, if applicable. The candidate pool resulting from these interviews may be used to fill future Transportation Engineer Trainee positions in the Bureau of Public Transportation within twelve months. Interviews may be limited to candidates whose experience and training most closely meet the requirements of this position. Applications will not be considered complete without all required documents and information.

Application Instructions: Interested and qualified candidates who meet the above requirements should submit a cover letter, a resume, and an Application for Employment (CT-HR-12) along with proof of degree, licensure or certification by February 17, 2012 to:

DEPARTMENT OF TRANSPORTATION
Ms. Deborah Knapp
Connecticut Department of Transportation, Bureau of Public Transportation, Room 3109
P.O. Box 317546
Newington, CT 06131-7546
Fax: 860-594-2377
Email: Deborah.Knapp@ct.gov

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.