

DEPARTMENT OF TRANSPORTATION  
JOB OPPORTUNITY  
**TRANSPORTATION ENGINEER 3 (ENGINEERING)**  
Office of Rails

**PLEASE FOLLOW THE SPECIFIC APPLICATION FILING INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!**

**Open To:** **Candidates on a current examination list.**  
**Location:** Newington, CT  
**Job Posting No:** 30066  
**Hours:** 8:00 am to 4:30 pm  
**Salary:** FS 27 - \$74,611.00 to \$102,104.00  
**Closing Date:** March 30, 2012

**Eligibility Requirement:** **Candidates must have applied for and passed the Transportation Engineer 3 (Engineering) examination and be on the current certification list promulgated by the Department of Administrative Services for this classification. State employees currently holding the above title or those who have previously attained permanent status may apply for lateral transfer. Applicants will not have the opportunity to take the exam prior to the above closing date to qualify for this particular vacancy.**

**Knowledge, Skills and Abilities:** Considerable knowledge of operational methodologies and established policies; considerable analytical, problem solving and technical report development skills; considerable interpersonal skills; considerable oral and written communications skills; considerable ability to interpret and apply principles of information systems and technologies; ability to analyze plans and estimates; some supervisory ability. Considerable knowledge of principles and practices involved in transportation engineering such as bridge design, foundations, highway design, transportation facilities design, transportation planning, maintenance, drainage or hydraulics, research, pavement design, pavement management and traffic; knowledge of administrative and financial controls with respect to transportation engineering plans, contracts, projects and reports.

**General Experience:** A Bachelor's degree in Engineering and three (3) years of experience in transportation engineering.

**Special Experience:** One (1) year of the General Experience must have been at the working level in a professional transportation engineering capacity. For state employees this is interpreted at the level of Transportation Engineer 2 (E).

**Substitutions Allowed:**

1. Possession of Professional Engineer (PE) 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 Bachelor's degree requirement.
2. Possession of 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 Bachelor's degree requirement.
3. A Master's degree in engineering may be substituted for one (1) year of the General Experience.
4. Current incumbents in the class of Transportation Engineer 2 (ENGINEERING) who do not possess the degree or certification/licensure qualifications as detailed on this class specification may be considered for promotion to Transportation Engineer 3 (ENGINEERING) upon having three (3) years' experience in transportation engineering. One (1) of the three (3) years must have been as a Transportation Engineer 2 (ENGINEERING).

**Special Requirements:** Knowledge of the principles and practices involved in bridge inspection and bridge repairs. Incumbents in this class may be required to travel.

**Working Conditions:** Incumbents in this class may be exposed to some risk of injury or physical harm from highway or construction environments and a moderate degree of discomfort from exposure to year round weather condition.

**Note:** The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules, if applicable. Applicants who do not submit all the requested documents will not be considered. The candidate pool resulting from these interviews may be used to fill future Transportation Engineer 3 (E) positions in the Bureau of Public Transportation within twelve months.

**Application Instructions:** Interested and qualified candidates who meet the above requirements should submit a cover letter, a resume, and an Application for Employment by March 30, 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

**State employees must include copies of their last two (2) service ratings.**

**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.