

DEPARTMENT OF TRANSPORTATION  
JOB OPPORTUNITY  
TRANSPORTATION ENGINEER 3 (CE)

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

**Open To:** Candidates on the Current Examination list

**Location:** Office of Construction – District 4, 359 South Main Street, Thomaston

**Job Posting No:** 30465

**Hours:** 40 hours per week, full time

**Salary:** Pay Grade FS 27a (\$81,000.00 to \$111,574.00)

**Closing Date:** August 4, 2015

**Eligibility Requirement:** Candidates must have applied for and passed the Transportation Engineer 3 (CE) exam 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.

**Position Description:** This position will be assigned to the Construction unit as a Project Engineer for construction projects and will report to a Supervising Engineer. Duties include: leading field staff assigned to projects; performing field investigations to resolve engineering, technical or other project problems; preparing complex engineering and administrative reports; analyzing problems and recommending effective resolutions; assisting with developing or revising policies and procedures; representing the Department in legislative or legal matters; prioritizing, assigning and reviewing field inspector tasks in relation to construction of highways and other transportation projects; providing staff training and assistance to Department and consultant staff; conducting performance evaluations; enforcing Department policies and procedures; acting as project liaison with other units, agencies, consultant staffs and other outside officials pertaining to projects; ensuring contractor works in compliance with the contract and specifications and other regulations; preparing correspondence; attending relative meetings; assisting the public with complaints; reviewing construction final cost estimates and verifying final payments to contractors; serving as technical advisor for projects; developing and maintaining cost data relative to design and construction of highways and bridges; developing and maintaining standards and specifications for highways and bridges consistent with technological advances; and performing all other related Project Engineer duties pertaining to projects.

**Knowledge, Skills and Abilities:** Considerable knowledge of construction and engineering operational methodologies and established policies; considerable analytical problem solving and technical report development skills; considerable interpersonal, oral and written communications skills; considerable ability to interpret and apply technical and engineering principles; considerable ability to interpret and apply principles of information systems; ability to analyze plans and estimates; and some supervisory ability. More specifically, the incumbent must have the knowledge and ability pertaining to principles and practices involved in transportation construction engineering and highway construction methods and materials, specification preparation and enforcement; as well as knowledge of administrative and financial controls with respect to transportation engineering plans, contracts, projects and reports.

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

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

**Substitution 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 with C.G.S. §20-302 may be substituted for the Bachelor's degree 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 Bachelor's degree 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 Bachelor's degree requirement.
4. A Master's degree in engineering may be substituted for one (1) year of the General Experience.
5. Current incumbents in the class of Transportation Engineer 2 (CONSTRUCTION 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 (CONSTRUCTION ENGINEERING) upon having three (3) years' experience in transportation construction engineering. One (1) of the three (3) years must have been as a Transportation Engineer 2 (CONSTRUCTION ENGINEERING).

**Special Requirement:** Incumbents may be required to possess appropriate certification from the New England Transportation Technician Program (NTTCP). Incumbents may be required to travel.

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

**Application Instructions:** Interested and qualified candidates who meet the above requirements should submit a cover letter, (State Employees must include their last two Service Ratings), a resume, and a CT-HR-12 Application for Employment by **August 4, 2015** to:

**Department Of Transportation**

**359 South Main Street**

**Thomaston, CT 06787**

**Attn.: Bonnie Murone, Administrative Assistant**

**Incomplete applications where the required documentation is not submitted will not be considered for this position. Applications will be accepted by US Mail only and must be postmarked no later than the closing date indicated above. Due to the large volume of applications received we are unable to provide confirmation of receipt or status updates during the recruitment process.**

**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.