



COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

HIGHWAY TECHNICIAN IV

Job Number: 21002030

Job Code: 70540V240516

Job Group: 7000 - ENGINEERING AND GEOLOGICAL

Job Established: 12/16/2017

Job Revised: 05/16/2024

Grade: 15 Salary (MIN - MID):

\$24,863-\$37,295 - Hourly

\$4,040.24-\$6,060.44 - 37.5 Hr. Monthly Salary

\$4,309.60-\$6,464.48 - 40 Hr. Monthly Salary

Special Entrance Rate:

\$33,402 - Hourly

\$5,427.84 - 37.5 Hr. Monthly Salary

\$5,789.68 - 40 Hr. Monthly Salary

PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 12 months, except as provided in KRS 18A.111.

CHARACTERISTICS OF THE JOB: *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Oversees activities on advanced highway construction or maintenance projects. Performs tasks requiring the application of complex technical principles in the design, development, and/or review of advanced engineering projects. Acts as the lead Traffic Control responsible party for construction and maintenance projects; and performs other duties as required. (Engineering decisions recommended by positions of this class must be approved by a Licensed Professional Engineer under KRS Chapter 322.)

MINIMUM REQUIREMENTS:

EDUCATION:

High school graduate.

EXPERIENCE, TRAINING, OR SKILLS:

Must have twelve years of construction or highway maintenance experience.

Substitute EDUCATION for EXPERIENCE:

Graduate of a college or university with an associate's degree in engineering technology, construction management, engineering science, engineering mechanics, geology, earth science, industrial drafting, design technology, construction technology, or a related field will substitute for two (2) years of the highway related experience in construction and maintenance. Graduate of a college or university with a bachelor's degree in engineering will substitute for four (4) years of the highway related experience in construction and maintenance. Graduate of a college or university with an associate's degree in Engineering Technology with completion of the Kentucky Transportation Cabinet's Civil Engineering Technology Scholarship Program will substitute for six (6) years of highway related experience in construction or maintenance. College coursework related to any of these fields will substitute for experience on a year-for-year basis.

Substitute EXPERIENCE for EDUCATION:

NONE

SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):

Must be 18 years of age. Must possess and maintain a valid driver's license and a Class A commercial driver's license with tanker endorsement prior to employment in this job classification. The employee must successfully complete the KYTC Highway Technician Academy Level 5 or equivalent within one year of employment in this job classification. Must maintain any required licensure(s), certification(s), or other credentials for the length of employment in this job classification. Employing agency is responsible for ensuring employee possesses and maintains required licensure(s), certification(s), or other credentials.

EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION: *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

In addition to performing duties listed in Highway Technician III, positions in this class will perform the following duties as appropriate. Inspects and oversees the quality assurance of advanced construction and maintenance projects to ensure compliance with plans and specifications. Develops and maintains project documentation. Estimates project costs. Prepares technical reports. Recommends and monitors operational budgets. Organizes and conducts meetings in the construction and maintenance of projects. Acts as departmental liaison between the public, contractor, and/or governmental agencies. Reviews completed work of contractors. Reviews construction documentation for technical accuracy. Analyzes data obtained and submits necessary reports and technical information. Coordinates work between various agencies. Operates computer and applicable software related to highway construction or maintenance. Plans, organizes, assists, and inspects the proper installation of complex traffic control and safety of advanced job sites. Provides training for employees tasked with traffic control installations for construction and maintenance projects. Advises management on all traffic control set-ups. Attends required training classes. Performs duties associated with the Cabinet's snow and ice policies. Reviews, inspects, coordinates, and oversees the work of sub-professional or technical squads or crews on intermediate construction and/or maintenance projects.

UNIQUE PHYSICAL REQUIREMENTS:

Incumbents in this job title must possess the ability to work, sit, stoop, and bend. Must be able to lift and carry 50 pounds. Must be able to respond to emergencies.

TYPICAL WORKING CONDITIONS: *Incumbents in the job will typically perform their job duties under these conditions.*

Incumbents in this job title typically perform their work at a highway maintenance facility or section office, at work sites throughout the assigned work area and when necessary, district wide. Incumbent will be exposed to risks inherent to working with large equipment and machines involved with road construction. Must be able to work extended hours and be outside during inclement weather.

ADDITIONAL REQUIREMENTS:

Upon employment, employees in this job classification may be required to drive a licensed vehicle. Applicants and employees in this job classification may be required to submit to a drug-screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317.

The Commonwealth of Kentucky does not discriminate on the basis of race, color, sex, disability, age, national origin, religion, sexual orientation, gender identity or expression, pregnancy or related medical condition, marital or familial status, ancestry, political affiliation, genetic information, or veteran status in accordance with state and federal laws.