



City of Cleveland
Justin M. Bibb, Mayor

JOB ANNOUNCEMENT

City of Cleveland **Division of Engineering and Construction**

OPENING DATE: until filled
CLASSIFICATION: Consulting Engineer (Transportation) or (Bridge)
DEPARTMENT: Mayor's Office of Capital Projects – Engineering & Construction
SALARY: \$36,000.02 - \$104,888.34 / Annually

PRIMARY DUTIES:

Under administrative direction, provides engineering services related to divisional or department projects and activities. Performs other job-related duties as required.

QUALIFICATIONS (Transportation) or (Bridges):

A High School Diploma or GED is required.

A Bachelor's Degree in Engineering is required.

Four years of full time paid engineering or construction experience in the design or construction of roads and bridges is required.

Must have a State of Ohio Professional Engineer's License. (Substitution: Must have a temporary Professional Engineer License at the time of hire in which case, must have a permanent license within 90 days of the issuance of such temporary license.)

Must be computer proficient in spreadsheets and typing and have a working knowledge of AutoCAD.

A valid State of Ohio Driver's License is required.

Must be able to lift and carry a minimum of 30 pounds and have the physical capability to take measurements.

PREFERRED QUALIFICATIONS

The Mayor's Office of Capital Projects is building a team that will provide the planning, designing, construction, and the preservation of the City of Cleveland's facilities and infrastructure. The candidate hired for the Consulting Engineer (Transportation) or (Bridge) will display a broad knowledge of principles and practices in civil engineering. Additionally, the candidate will participate in training and growth opportunities.

Preferred QUALIFICATIONS (Transportation):

A Bachelor's Degree in Civil Engineering

Prequalified with ODOT for Non-Complex Roadway Design, Bicycle Facilities, Project Development/Preliminary Engineering Process is preferred.

ADDITIONAL DUTIES (Transportation):

- Under administrative direction, provide engineering advisory services to divisional or departmental projects and activities.
- Design and Construction contract administration of 4 – 5 major infrastructure projects. Primarily City of Cleveland projects, but also includes those involving other agencies such as State, RTA, County, Dominion East Ohio & NEORS.
- Perform numerous duties such as request for proposal, consultant selection, administration of plan development process or in-house design, construction document preparation, bid process administration, preparation of legal agreements, claims negotiation, project reporting, project liaison with the neighborhood, compliance with regulatory requirements, grant writing.
- Site Grading permits (for Building & Housing) are reviewed by the Consulting Engineer.
- Private Development and Utility Project plan reviews (Division issues in excess of 5,000 street opening permits per year).
- Preparation, administration, and technical review of the City Requirements Contract (Local Street Resurfacing Program).

Preferred QUALIFICATIONS (Bridge):

A Bachelor's Degree in Civil Engineering.

A minimum of five years of full time paid engineering experience in the design of bridges or bridge inspection Level I and II combined with bridge design for 5 plus years' experience.

Must have successfully completed Federal Highway Administration (FHWA) approved comprehensive bridge inspection training.

Has completed periodic bridge inspection refresher training according to State of Ohio policy.

ADDITIONAL DUTIES (Bridge):

- Under administrative direction, provide engineering advisory services to divisional or departmental projects and activities.
- Design and Construction contract administration and Project Engineer for 2 – 3 bridge capital rehabilitation or reconstruction projects.
- Perform numerous duties such as request for proposal, consultant selection, administration of plan development process or in-house design, construction document preparation, bid process administration, preparation of legal agreements, claims negotiation, project reporting, project liaison with the neighborhood, compliance with regulatory requirements, grant writing.
- Prepare/obtain annual safety inspections for City owned bridges (89 bridges)
- Prepare/obtain annual safety inspection for pedestrian bridges over public right of way (80 bridges) and file with ODOT