



BYRON W. BROWN
MAYOR

CITY OF BUFFALO
DEPARTMENT OF
PUBLIC WORKS, PARKS & STREETS



STEVEN J. STEPNIAK
COMMISSIONER

PETER J. MERLO, P.E.
CITY ENGINEER

CIVIL SERVICE JOB OPENING

February 2, 2012

Title of Position: Engineering Inspector
Number of Vacancies: Three (3)
2 – Provisional
1 – Temporary (Anticipated)
Salary Range: \$42,252 - \$48,500
Location: Division of Engineering

Duties: Inspects a variety of engineering construction, i.e., paving, resurfacing and repairing of streets, sidewalk repair, sidewalk vaults, buildings, permits and plans for curb cuts, etc. to assure proper materials are used and work is performed in accordance with plans and specifications.; visually inspects projects to determine compliance with specifications and accepted pavement and concrete construction methods and standards; takes and records measurements. Performs a variety of tests on materials being used for said project, i.e., gradation tests, slump tests, moisture content tests and load and strength tests; inspects and tests materials used for projects; maintains records of test results and inspections of said work; maintains complete record of time, cost of materials and materials used for all projects; approves completed work for payment; prepares and submits reports as requested. Performs construction surveying to establish lines and grades for street construction projects; collects and records data and information; conducts tests on site, using simple testing and measurement equipment; performs simple engineering calculations to verify data collected on complete measurements and tests. Prepares rough basic engineering sketches and computations to be used in the paving, resurfacing and repairing of streets. Supervises city personnel in the paving, resurfacing and repairing of streets; takes measurements, collects and records data and information; performs simple engineering calculations to verify data collected; maintains records and reports of inspections, time and materials used. Performs related work as required.

**ENGINEERING INSPECTOR
PAGE 2**

Minimum Qualifications:

PROMOTIONAL

Continuous and permanent status in any city department as an:
Assistant Superintendent of Street Repair or Junior Engineer for one year; or,
Senior Drafting Technician or Street Repair Supervisor I for two years; or,
Drafting Technician, Engineering Aide or Senior Engineering Aide for three years

IN ADDITION, all applicants must have **three years** of full-time experience in either highway design, highway construction or inspection work involving highway design/construction.

OPEN COMPETITIVE

- (A) Bachelor's Degree from an accredited college or university in **Engineering or a closely related field** and one year of full time experience in either highway design, highway construction or inspection work involving highway design/construction; or,
- (B) Associate's Degree from an accredited college, university or technical institute in **Civil Technology or a closely related field** and three years of full time experience in either highway design, highway construction or inspection work involving highway design/construction; or,
- (C) Graduation from High School, GED or Equivalency Diploma including **15 credit hours in Civil Technology or a closely related field** from an accredited college, university or technical institute and five years of full time experience in either highway design, highway construction or inspection work involving highway design/construction; or,
- (D) An equivalent combination as defined within the limits of A thru C.

All applicants must submit their resume for this position and specifically detail all experience. This application is to be submitted to Jacqueline Barnett, Room 511 City Hall by Thursday, February 16, 2012.



Steven J. Stepniak
Commissioner