



Lloyd Keifer

Construction
Inspector

☎ H: (518) 877-7037
C: (518) 847-5777
@ keiferla@cs.com

Creighton Manning
<https://cmellp.com/careers/>

Dear Creighton Manning

I am responding to your Advertised Construction Inspector Position. I am currently Laid off for the winter season and available for employment until this April 2020.

I have worked as a construction Inspector Level 2 under NYSDOT-EIC inspection criteria for two years.

In addition, I have a strong familiarity in the design field with employment for over 25 years as a project manager for multiple design projects in NYSTA bridge design office.

Thank you for considering my application.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Lloyd Keifer

LLOYD J. KEIFER
19 Spruce Street Clifton Park, N.Y. 12065
Home # (518) 877-7037, Email Keiferla@cs.com

WORK EXPERIENCE

Foit-Albert Associates. 435 New Karner Road, Albany, NY 12205

Summer-Fall 2018

Project: NYSDOT Region 1, Pavement Corrective Maint. on I-787 D263775

Summer-Fall 2019

Project: NYSDOT Region 1, Pavement Corrective Maint. at Multiple Sites D263980

Level 2 Inspector under NYSDOT-EIC inspection criteria. Part of team to oversee construction quality and conformity with the final plans and specifications as established by NYSDOT. Duties included oversight of the installation of pavement pressure relief joints, removal of old asphalt pavement, pavement repairs, installation of new asphalt pavement, sidewalks, installation of storm water drainage system, permanent guidance signs, site cleanup, permanent pavement striping and the nightly installation of the maintenance and protection of traffic. I was responsible for the verification and reporting the data to the AASHTO Site Manager program for which I am proficient.

June 1991 – July 2018

NYS Thruway Authority, N.Y.S.T.A. 200 Southern Boulevard, Albany N.Y. 12209

Title: Civil Engineer I, Structures Design Bureau. Over 25 years' experience in the capacity of a Project Manager and Designer of over eighteen bridge related design projects. This included structural steel and concrete bridge design and repairs, horizontal and vertical bridge alignments, bridge painting and culvert rehabilitation projects.

Notable projects included being part of the team that designed and prepared contract documents TANY 05-21B Bridge Deck Panel Replacement of the Tappan Zee Bridge (The bridge before it was recently replaced). My responsibilities included proposed deck panel design, detailing and preparation of the Maintenance and Protection of Traffic Control Plans.

Duties as project manager for other projects included bridge and site inspection, concrete and structural steel inspection, scope development, scope modifications, plan preparation and development of all documents that included estimation of quantities, utilization of multiple computer applications including STAAD, Micro-station, Autocad, Excel, Mathcad, Word, Project Wise, GIS and other Thruway specific computer applications used for archived plans and general historical data. Additional job duties included the development of budgeting, negotiating consultant design agreements, preparation of time-lines and delivery dates for proposed projects, conducting progress meetings, documentation preparation for environmental and municipal concerns, communication with municipal representatives, and providing construction support.

Performing these job duties required a strong familiarity with AASHTO design standards and NYSDOT Standard Specifications.

September 1988 – June 1991

NYS Dept. of Transportation, Building 4, 1220 Washington Avenue. Albany, N.Y. 12226

Title: Senior Engineering Technician, Highway Design Bureau. Utilized Micro-Station to prepare cross sections and estimate embankment quantities for the Route 5S roadway rehabilitation project between the town of Illion and Herkimer. I also utilized the Highway Design Manual to design both pedestrian, vehicle underpass for the Mohawk Soccer Field and River Access under Route 5S.

September 1986 – September 1988

NYS Dept. of Transportation, Building 7a, 1220 Washington Avenue. Albany, N.Y. 12226

Title: Engineering Technician, Material Testing Bureau Testing Laboratory. Performed tests on various engineering materials for DOT. Tests performed were: Compression Deflection of bridge bearings and rubber elastomers, Steel Ultimate Strength, Sharpie and Brinell hardness testing. Familiarity with Soil Gradation, Moisture Content, Concrete Slump and Concrete Air Entrainment Testing.

June 1986 – September 1986

NYS Dept. of Transportation, Building 7, 1220 Washington Avenue. Albany, N.Y. 12226

Title: Engineering Technician, Main Office Materials Bureau. I was grouped with the team that was involved with the statewide operation of skid/friction testing of wet pavement clusters and numerous asphalt sections throughout NYS as part of the NYS skid/friction testing program.

EDUCATION

S.U.N.Y. At Buffalo, Buffalo N.Y. - B.A. In Environmental Design. February 1984

H.V.C.C., Troy N.Y. - A.A.S. In Civil Technology. May 1980

CERTIFICATIONS

OSHA 10 Certification #26-007250053, Issued 03/04/2019

ACI Field Testing Technician Grade 1 Certification #01893271, Issued 12/20/2019

PERSONAL INTERESTS

Carpentry, Electronics, Auto Mechanics, Playing Guitar, Piano and Golf

REFERENCES

Furnished upon request