

MANTHAN RAVAL

144 Steuben Street, Apt 601, Jersey City, NJ 07302 | manthanraval7@gmail.com | (201) 985-4569

Over 7 years of Experience in the Construction industry as a Resident Engineer, Civil Engineer, Project Engineer, & Assistant Project Manager intern with Project Planning, Execution & Close-out, Construction Oversight and Strong Project Management Skills.

Experience

Naik Consulting Group, PC.

May 2018 to Present

Resident Engineer

November 2021 to Present

8th Avenue Line Structure Component Repairs | Design-Build

- Manage day to day administration of construction projects and field office staff for clients in the field office.
- Monitor quality assurance/control, daily inspection and reporting, and testing is being performed and in conformance with MTA's standards.
- Review and approve daily inspection reports and payment quantities in accordance with MTA requirements.
- Perform independent engineer's estimate for Change orders, negotiate change orders, track changed conditions and additional work.
- Prepare written documents (correspondence, proposals, reports, performance evaluations and other construction documents).
- Effective Communications with the Stakeholders.
- Review contractor's progress schedules, certificates and operations and maintenance manuals.
- Review and respond to contractor's submittals, RFIs, letters and evaluate contractor's suggestions for minor changes to contract requirements.
- Review and process monthly Contractor payments.
- Communicate daily with project's construction inspector(s) and review and sign their daily report.
- Document construction progress through daily engineer's report.

Replacement of 2 Hydraulic Elevators at Grand central station | Lex Line

- Manage day to day administration of construction projects and field office staff for clients in the field office.
- Monitor quality assurance/control, daily inspection and reporting, and testing is being performed and in conformance with MTA's standards.
- Review and approve daily inspection reports and payment quantities in accordance with MTA requirements.
- Perform independent engineer's estimate for Change orders, negotiate change orders, track changed conditions and additional work.
- Prepare written documents (correspondence, proposals, reports, performance evaluations and other construction documents).
- Effective Communications with the Stakeholders.
- Review contractor's progress schedules, certificates and operations and maintenance manuals.
- Review and respond to contractor's submittals, RFIs, letters and evaluate contractor's suggestions for minor changes to contract requirements.
- Review and process monthly Contractor payments.
- Communicate daily with project's construction inspector(s) and review and sign their daily report.
- Document construction progress through daily engineer's report.

Project Engineer February 2019 to November 2021

Times Square Shuttle Station Reconstruction & ADA Accessibility | Shuttle Line

- Collection and Review of Contractor Submittals and work plans as well as the payments.
- Document Control and Distribution to Designers & Contractors.
- Maintain the logs for Change Orders, Potential Change Orders, Submittals, RFIs, Payments.
- Assist Management in Developing and Updating the construction schedule.
- Monitor the safe completion of work, per schedule, details, and quality standards.
- Prepare job related Daily Construction Reports
- Conduct onsite inspections and prepare takeoffs.
- Assist management with the development of plans and cost estimates on change orders.

Assistant Project Manager

May 2015 to December 2016

Milestone Construction Pvt. Ltd.

Surat, India

- Performed quantity take-offs for civil construction work.
- Participated in construction quality control & shadowed senior quality inspector.
- Determined foundation strength and adequacy by conducting a variety of material and soil tests.
- Co-ordinated with architect and engineer to ensure the compliance of work as per the plans and specifications.

Education

Master of Science, Construction Engineering and Management

2019

Stevens Institute of Technology — Hoboken, NJ, India

GPA: 3.79/4.0

Bachelor of Science, Civil Engineering

2017

Gujarat Technological University — Gujarat, India

Certifications

- CCM (Certified Construction Manager)
- PMP (Project Management Professional)
- CAPM (Certified Associate in Project Management)
- OSHA-10, OSHA-30
- MTA Track Training
- PMG-123
- DDC
- LIRR Track Safety Training
- MNR Track Safety Training

Skills

- ASITE
- Auto-cad
- MS Office
- MS Project
- Project wise
- Bluebeam Revu