

ABHISHEK PATEL

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(Willing to Relocate)

PROFESSIONAL SUMMARY

Progress driven Estimator with 2 years of experience in construction project estimating and structural engineering. Contributed in submitting 26 bid contracts ranging from **\$30 to \$500 million** for structural rehabilitation projects in Northeast region by accurately analyzing contract requirements and cost for related work. Graduated from Stevens Institute of Technology with Master's Degree in Civil Engineering.

WORK EXPERIENCE

Judlau Contracting, OHLNA Group, New York

Aug 2018 - Present

Estimator: Heavy Civil Construction

- Responsible for preparing detailed and accurate quantity takeoffs as per client documents, drawings, and specifications for assigned scopes.
- Prepared cost estimates for related work including all required labor, material and equipment through HCSS heavy bid system under the guidance of lead estimators.
- Prepared and sent out bid solicitation with work scope sheets to subcontractors. Obtained quotes and calculated price comparisons for individual scope.
- Analyzed inclusions and exclusions with subcontractors for final scope buyouts and procurement.
- Assisted lead estimator with pre-bid schedule by identifying long lead items and obtaining fabrication and installation lead time from subcontractors.
- Identified ties, predecessors and successors of all major contract scope items and implemented into Microsoft project for final pre-bid baseline schedule.
- Assisted in preparing best value bids, proposals and assisting lead in construction approach analysis.

Project Highlights

- MTACD A-37151 ADA Upgrades @ 23 Stations-Package A (Design Built), **\$170 Million Contract – Awarded**
- NYCDOT HBM-1189 Rehab of Rotunda Complex & Bridge @ W-79 Street, **\$150 Million Contract – Awarded**
- TBTA TN-53 Throgs Neck Bridge Rehabilitation of Approach Viaducts, **\$150 Million Contract – Awarded**
- TBTA RFK-23C, Extension of Ramp at RFK Bridge (Design Built), **\$50 Million Contract – Awarded**

Tecnimont ICB Pvt.Ltd, Mumbai

May 2017 - Jul 2017

Structural Engineer Intern

- Responsible for the analysis of construction requirements in order to prepare shop drawings for clients.
- Prepared structural design calculations for a 4-story residential building using IS-456.
- Prepared initial design submittal requirements and provided revisions of design work where required.
- Performed field inspections of welding and steel installation for QA/QC in order to assure proper execution of structural work. Provided analysis of structures using STADD.Pro software.

EDUCATION

Master of Engineering, Structural Civil Engineering

May 2019

Stevens Institute of Technology, Hoboken, NJ | **GPA: 3.61**

Course Work: Bridge Engineering Design | Advanced Reinforced Concrete Design | Advanced Steel Structures
Advanced Structural Analysis | Geotechnical Design | Finite Element Method.

Bachelor of Engineering, Civil Engineering

Mar 2017

Mumbai University, Mumbai | **GPA: 6.93/10**

TECHNICAL SKILLS

Engineering Software: **HCSS-Heavy Bid**, Plan-Swift, Smart Bid, Microsoft Project, Auto-CAD, STAAD.RPO
Microsoft Office: Microsoft Excel, Outlook, Microsoft Word, Microsoft PowerPoint
Interpersonal Skills: Multitasking, Teamwork, Progress Driven, Planning & Management, Detail Oriented
LinkedIn Learning: Advanced Primavera P6, Learning Bluebeam 2019

CERTIFICATIONS

- Completed an OSHA 30-hour outreach-training program Jun 2018 - Jun 2023
- MTA NYC Transit Track Safety Certification Oct 2019 - Oct 2021
- NPTEL (IIT Madras) Online certification in "Project Planning and Control"

