

ABHISHEK PATEL

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Summary of Highlighted Project's

MTACD-A-37151 ADA Upgrades for 8 Stations (Design Built)

Lowest Bidder
(~ 20 Million)

Estimating Responsibility:

- Take off , Pricing and all necessary work for following scope:
 - All Structural work includes demolition, New Elevator Shaft, Canopy & Elevator Machine room
 - All necessary Temporary work for demolition as needed.
 - All Misc. MTL work includes Stairs, Railing, Excess Ramps, and Hatches & Ladders.
- Prepare basic drafting pre-bid drawings for subcontractors and coordinate with senior estimator for design requirement.
- Independently Calculating labor, material, and production in HCSS.
- Participating in reviewing process alone side senior estimator.
- Assisting Senior Estimator's and Lead Estimators in all other courses of work.
- Contacting Sub-contractors for the take-off activities, proposal documents and other scope of work, as necessary.
- Perform Self Vs Sub analysis.

HBM 1189 Rehab W 79th St Rotunda & Bridge, NYCDOT

Lowest Bidder- \$150 Million
(~ 30 Million)

Estimating Responsibility: 25 percent of Contract worth.

- Take off , Pricing and all necessary work for following scope:
 - Necessary Demolition work at Traffic Circle Level & Plaza Level (Removal of Superstructure & Substructure, small portion for Stone & Masonry work.
 - All Structural Steel work including replacement of stringer & floor beams at Rotunda Complex, bearing replacement, structural lifting operation, drainage supports, stairs, ramps etc.
 - All necessary Steel rehabilitation work for West 79th bridge over AMTRAK.
 - All Concrete Chipping works. (Only Take-off. Pricing coordinated with lead estimator)
 - All Misc. MTL work includes Stairs, Decorative Railings, and Security Fence Etc.
 - Temporary work platform (shielding), clean steel and painting of all rehabilitation work.
- Independently Calculating labor, material, and production in HCSS for above related work.
- Participating in reviewing process alongside senior estimator.
- Assisting Senior Estimator's and Lead Estimators in all other courses of work.
- Contacting Sub-contractors for related work and other scope of work, as necessary. Analyzed inclusions & exclusions.
- Perform Self Vs Sub analysis.

TN-53, Trog Neck Bridge Repair of Structural Steel at Approaches.

Lowest Bidder- \$150 Million
(~ 60 Million)

Estimating Responsibility: 40 percent of Contract Worth

- Take off , Pricing and all necessary work for following scope:
 - All necessary Structural work, which includes Floor Beam Repair, Stringer Repair, Median Repair, Diaphragm repair, and other miscellaneous repairs.
 - All necessary for Structural lifting operations and bearing replacements.
 - Assist lead estimator with rehabilitation work at Sunny Maritime College
 - Replacement of Sub-Floor Beams, reinforcing piers using temporary shoring towers.
 - Temporary work platform (shielding), clean steel and painting of all rehabilitation work.
 - Calculation of labor, material and production for all works using HCSS under guidance of senior estimators.
 - Assisting Senior Estimator's and Lead Estimators in all other courses of work, which includes pre-bid schedule, and final presentation.
 - Communicating with Sub-contractors for the take-off activities and other scope of work, as necessary.
 - Properly evaluate Subcontractors quotes, Perform Self Vs Sub analysis.
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Summary of Estimated Scope's

Repair & Rehabilitation of East Cambridge Viaduct, MBTA

- Take off , Pricing and all necessary work for following scope:
 - All necessary Precast Concrete work includes Floor Beam Caps, Panels, Taxes Type railings
 - All Structural Steel work includes Bascule span Repair work
 - All Misc. Metalwork includes Strike Plates, Pipe Weep Holes, Arch Room supports, exit ramps & Access Platforms.
 - Miscellaneous works includes lead removal & Painting, Concrete chipping.

GFM 527 RK-81 Demolition of former Bronx Plaza West Widening @ RFK Bridge

- Take off , Pricing and all necessary work for following scope:
 - Demolition of superstructure includes light poles, barriers, drainage, deck slab, structural steel, bearings.
 - Demolition of substructure includes pier cap beams, pier column.
 - Misc. Electrical demolition, MPT Work etc.

C-48719 Line Structural Component Repair, NYCTA

- Take off, Pricing and all necessary work for following scope:
 - Structural Steel Replacement work which includes Column, Strut, Knee Braces, Duck Bank Hanger and Clip Angles.
 - Major Structural Steel Repair work inside the tunnel, which includes various types of Steel Column, Girders and other miscellaneous repairs.
 - Miscellaneous metals which includes Steel Stairs, Guardrails, Platform End gates, Rubbing Board.

Construction Services for Hartsdale, Scarsdale & Purdy's Station, Metro-North

- Take off , Pricing and all necessary work for following scope:
 - All Structural work includes demolition, New Elevator Shaft, Overpass Extension, Canopy & Elevator Machine room
 - All necessary Temporary work (Temporary Towers) & Jacking operations
 - All Misc. MTL work includes Stairs, Railing, Excess Ramps, and Hatches & Ladders.

S-48006 CBTC 8th AVENUE (59TH Street to High Street), NYCTA

- Develop knowledge for New York City Transit Signaling system and Fiber Optics Work.
- Prepare Detailed Take offs for: (**ONLY TAKE-OFFS**)
 - Detailed take off for Messengers, Cable Tray, Line Cables, Local Cable, Signal Equipment's, and other miscellaneous items required for Division 17th.

P36444 Rutgers Tube Rehabilitation, NYCTA (Design Built)

- Take off, Pricing and all necessary work for following scope:
 - Track work includes removal and replacement of existing rails, tie plates, ties, concrete and third rails.
 - Signal work includes New messengers, cable tray, signal equipment's and other Miscellaneous items required for Division 17
 - Miscellaneous metals which includes Steel Stairs, Guardrails, Platform End gates, Rubbing Board.

SANDRESM1 East Side Coastal Resiliency (Flood Wall)

- Take off, Pricing and all necessary work for following scope:
 - Construction of esplanade work includes precast floor beam, precast hollow slabs, and bearings for precast beams, structural steel wale, and steel tie rod.
 - All necessary work for floodgates.
 - All structural steel work necessary work for 3-Pedestrian Bridges over FDR Drive and temporary bridgework at corlears hook bridge.
 - All bridge, building and esplanade miscellaneous metalwork.