


MD. MEHDI HASAN

SR. CONSTRUCTION ENGINEER



CONTACT

 Al-Amin House #17/1 (B-7),
Azimpur Road, Dhaka-1205, Bangladesh.

 **+8801721733409**

 mehedi.mist@gmail.com

EDUCATION

Bachelor of Science in Civil Engineering

Military Institute of Science & Technology (MIST).
2010

Higher Secondary Certificate

Jessore Board
2006

Secondary School Certificate

Jessore Board
2004

EXPERTISE

- Construction Planning & Scheduling
- Quality Control Management
- Understanding Building Code
- Safety Management
- Team Building & Leadership
- Project Management
- Estimating & Costing
- Organization & Time Management
- Inventory Management
- Client Relationships
- Professional Reporting

SUMMARY

A result orientated construction engineer with amassed over 9 years of experience of leading high performance teams at both home & abroad in the real estate, construction & PEB industry. Ability to evaluate opportunities & deliver innovative new solutions to challenges. Possessing excellent technical & management skills & highly successful in helping define organization direction & achieving goals.

WORK HISTORY

Senior Construction Engineer & Technical Support.

Kirby Building System a Subsidiary of Alghanim Industries.

2017 – Present

Bangladesh, Sri Lanka.

- Construction work supervision, Coordination & monitoring to ensure work progress as per Approved Drawings, Materials, Specifications, Standards & other relevant documents and work approval from Kirby Vietnam office.
- Preparation Method of Statement (MOS) as per Management requirements.
- Provide proper guideline & procedures for Erection works of Prefabricated Steel Structures to project Personnel.
- Ensuring quality, conformity, cost & timelines of construction projects in accordance with the quality plans.
- Prepare all types of documents & manuals for project operation.
- Proper scheduling & fulfilling targets according to implementation infraction.
- Conducting & maintaining continuous review of progress on each contract & providing management with information pertaining to any technical or commercial difficulties.
- Preparation of technical specifications in liaison with client and project team.
- Prepare contract documents and review and evaluate tenders for construction projects.
- Work with company staff to effectively close sales; sales management, logistics, marketing, and tech-service.
- Provide updates on products and services to clients and company management.

Project Engineer

Spectra Engineers Ltd.

2015 – 2017

SKS Tower, Mohankali, Dhaka.

M D . M E H D I H A S A N

SR. CONSTRUCTION ENGINEER

COMPUTER SKILLS

- Microsoft Word
- Microsoft Excel
- Microsoft Power Point
- Microsoft Project
- Revit 2009,
- Auto Cad
- ETABS
- Primavera-P6

TRAINING COURSE

- Occupational Safety, Health & Environment Management (OSHEM) from The Institution of Engineers, Bangladesh (IEB)
- Erection procedures, Fabrication of Prefabricated Steel Structure from VIETNAM

THESIS

Remedial measures for reduction of seismic vulnerability in buildings with soft ground storey and overhead water tank.

Supervised by:

Dr. Ishtiaque Ahmed

(Professor), Department of Civil Engineering,

Bangladesh University of Engineering & Technology (BUET).

LANGUAGES

BENGALI : Advanced
ENGLISH : Advanced
ARABIC : Medium

VISITED COUNTRY

Libya, Vietnam, Sri Lanka.

WORK HISTORY (continued)

- Execution of structural design, Construction drawing and estimation of bill of quantity of infrastructure works.
- Preparation and submit of project Planning & Forecast of Expenditure throughout the Construction Phase
- Analyse, Estimate & prepare of the Material Purchase Request (MPR) based on monthly work schedule.
- Periodically review the progress of all operations against the Target Schedule & determine strategies to accelerate the works where necessary to meet or exceed the Target Schedule.
- Work with the consultants to resolve critical scheduling issues as necessary.
- Ensure the Quality of work with minimal wastage of construction materials.
- Maintain Cost Control by monitoring monthly actual expenditure with actual works done.
- Meeting with the team members & motivate them to contribute their efforts for timely completion of the project in a most cost effective way.
- Ensure Safety & Security of Man & Materials, Equipment's & other assets of the company allotted for the project.
- Coordinate with the project consultants on design development & construction details through fortnightly meetings.
- Creation & Execution of Inspection & Test Plans of all construction works.
- Coordinate with Accounts, Logistics, Purchase department regarding efficient construction supply chain.
- Prepare & check all types of bill like Petty Cash, Daily Labor Bills & Subcontractors Running Bill according to the work done at site.
- Prepare record of daily work progress, monthly progress reports, keep project records.

Project Engineer

Grumeen Engineers & Energy Services Libya (GEESL)

2014 – 2015

220 KV GIS Substations Building Construction.

RAD-S07-Misalata, RAD-S05-Tajura Project.

Owner: General Electric Company of Libya (GECOL)

- Checking and Fixing of control coordinates and elevations by the total station and levelling machine to establish lay out as per lay out drawing.
- Supervision of Transmission Line Works like Pulling New Line, Dismantling & rectification Works etc.
- Execution management and supervision of all works of the project as per drawing.
- Record all results and approve the material test results.
- Assist in reviewing Standards & Specifications and Quality Control (QC) Procedures.
- Responsible for material quality testing and Laboratory work.
- Preparation of the entire document required for the project.
- Supervise & maintain all the safety procedure etc.

MD. MEHDI HASAN

SR.CONSTRUCTION ENGINEER

INTERNSHIP

I did internship in "THE CIVIL ENGINEERS LTD." on construction procedure and management from the Construction site offered by MIST after level-3 and term-2 for finding the relationship between practical ground and theoretical part.

PERSONAL DETAILS

Name : Md. Mehdi Hasan
Father's name : Md. Rezaul Karim Moral
Mother's name : Mst. Hosneara Khanam
Date of Birth : 15th December 1989
Sex : Male
Marital Status : Married
Religion : Islam
Nationality : Bangladeshi
Blood Group : A+
Permanent Address: Vill. – Dhandia
P.O. – Senergati
P.S. – Tala
Dist. – Satkhira
Mailing Address : Al-Amin House #17/1 (B-7)
Azimpur Road, Dhaka-1205
Bangladesh.
E-mail Address : mehedi.mist@gmail.com

WORK HISTORY (continued)

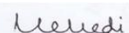
Assistant Project Engineer
Asset Developments & Holdings Ltd.
2011 – 2014
Gulshan, Mirpur DOHS, Dhaka.

- Monitor construction work, to ensure compliance with company standards, procedures, specifications and codes.
- Implementation according to the Structural Drawing.
- Preparing work schedules, MOQ & BOQ of the project.
- Prepare all types of documents & manuals for project operation as per Management requirement etc.
- Interfacing with client & contractors to specify, plan, and execute all contract activities.
- Ensure timely delivery of the work and maintain proper quality.

REFERENCES

Engr. Md. Rashed Hossain
B.Sc Engg. in Civil. MIEB
Quality Control Manager
Project: Cross Border Road Network
Improvement Project (CBRNIP), Package A1
TEKKEN-AML-YBC JV
Mobile: +880 1717 447903

I am confident that I have the ability to work at a high place on one's own imitative. I will try my best to perform my duties according to the desired satisfaction of the authority. I am the undersigned; hereby declare that I will be responsible for any wrong information.



Md. Mehdi Hasan