ZAID UR RAHMAN SINDHE

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SUMMARY

Completed my master's in civil engineering with specialization in Structures and Foundations at Cleveland State University. Currently Applying for Full-time job opportunities in the field of Structural Engineering and Construction Project Management.

PROFESSIONAL EXPERIENCE

KOPE Construction, LLC. January 2023 – Present

(DBE, SBE, WBE, LPE & ODOT Certified)

Estimator/Project Manager

• North Olmsted Middle Schools, North Olmsted, Ohio.

Pavement repair and maintenance for North Olmsted schools. As an Estimator and project Engineer, I inspected the site and quoted for the Asphalt and Concrete Pavement Parking lots at different schools. I was monitoring the sub-contractor's activities and managing a proper schedule. Project Estimation was \$248,125.00.

CMHA King Kennedy parking Lot, Cleveland, Ohio.

Different Parking lot Repairs for CMHA. I was appointed as a project engineer for this project. Project Estimation: \$98,900.00

ODOT/ Metroparks Lakefront Path Project 230292, Painesville, Ohio.

Construction of a 10-foot-wide, multi-use off-road, asphalt-paved trail of approximately 2,209 LF including drainage and landscaping improvements.

Project Estimation: \$78,300.00

Point view Avenue Resurfacing, Milton Township, Ohio

Project consists of resurfacing of point view Avenue with 2" of Asphalt pavement. I inspected the site and worked as an Estimator and Project Engineer for this project. Project Estimation: \$137,100.00

Spectrum Constructions, August 2019-June 2021

Project/Site Engineer

Townhouse 1140 Hotel Dream Elite, Manikonda, Hyderabad 500089.

Construction of multi-story building (G+4 floor level). Conducted site investigations, prepared feasibility reports, and managed subcontractor's schedules.

Spectrum Lake Breeze, Manikonda, Hyderabad 500089.

Site Engineer at a premium housing project launched by Spectrum Constructions, Lake Breeze Villas in Manikonda, Hyderabad. The project has a total of 27 units.

EDUCATION

Cleveland State University, Aug 2021- Aug 2023

Master of Science in Civil Engineering. (Structures and Foundations)

Relevant Coursework: Finite Element Analysis, Advance Strength of Materials, Elasticity, Advance Mechanics and Design of Steel Structures, Advance Reinforced Concrete Design, Advance Foundations, Prestressed Concrete, Structural Analysis.

Visvesaraya Technological University, Aug 2015 -July 2019

Bachelor of Civil Engineering (B.E) (Undergraduate)

TECHNICAL PROFICIENCIES

DESIGN SOFTWARE: Heavy Bid-HCSS, IPIN Viewing System (Take Off), Auto Cad, REVIT, Abacus, MATLAB, STAAD Pro, Microsoft Office.

ACADEMIC PROJECT

• EXTENSIVE SURVEY PROJECT

This project aim is to understand the basics of surveying and carrying out the detailed survey for highway alignment, new tank project, old tank project and town planning, water supply sanitary layout etc.

• ESTIMATION OF BUILDING USING COST EFFECTIVE BUILDING MATERIALS

This project involves cost estimation of a duplex first by using conventional building materials and then by alternative building materials to determine the total cost that can be reduced by using alternative building materials.

PUBLICATIONS

 Publication of the manuscript: Cost Estimation of Building using Cost Effective Building Materials.

CERTIFICATION

- IRJET
- ACI Field Technician- Grade 1
- OSHA