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Permanent Resident

PROFESSIONAL SUMMARY

Civil Engineer experienced in civil Structural, Architectural Design, and Project management, implemented projects with Agencies, Construction and Consultant companies, in the United States and overseas.

Goal-oriented self-starter, problem-solving, flexible with a history of dedication in a team or individual environment while maintaining excellent work ethics with strong communication skills and able to work in Multiple cultures and incitements.

Key Skills

- Expert in Design and Calculation, Estimation, quality control/quality assurance, developing the scope of work.
- Skills in Construction management, Subcontractor / Crew Supervision, facilities management,
- Experience in AutoCAD, Microstation, familiar with Revit, SAP, Safe, RISA, and Etabs, Adobe Professional, Bluebeam, Proficient in MS Office.
- Certified 30 Hours OSHA & CQM certificate (Issued by USACE)
- Strong English communication ability, (Native language Dari, fluent in Pashto, Good in Urdu, Basic French).

PROFESSIONAL EXPERIENCE

Structural Engineer

FAM construction, USA Virginia

04/02/2017 now

- Apply calculation for review and design of structures such as bridges, retaining walls, buildings, culverts, temporary structures.
- Review shop drawings ensure prepared based on design and ready for construction,
- Response RFI and inquiries during construction prepare documentation for the further process,
- Prepare field design changes (FDC) during construction and mark redlines for as-built design,
- Optimize design respecting technical requirement and stability of structures,
- Perform assessment and analyze structures when demolition and modification needed,
- Review civil and roadway design ensure correct location of structures, modify stations if needed,
- Technical evaluation of proposals for construction and design services, co-ordinate with procurement in the selection process
- Clarify inquiries of individuals, clients, and departments related to design or construction,
- Attend in pre-bid meeting explain requirements, clarify technical concerns,

Project Manager

Atlas Foundation of Washington LLC, USA Washington DC

08/01/2014 - 04/30/2017

- Implemented projects such as buildings, retaining walls, and similar following engineering standard,
- Reviewed design and scope work, insure site condition, geometry, and geotechnical reports are incorporated,
- Oversaw projects progress, identified critical pads and problems, negotiating corrective action with contractor and client,
- Received inspection reports deficiencies and clarify related concerns in coordination with designers and consultants,
- Prepared field changes effecting to the approved design, coordinated approval with the client, create redlines in as-built design,
- Received final project design, request information concerning issues,
- Developed material order, co-ordinate purchase with procurement department,
- Reviewed project progress, estimate actual quantities, and project deadline
- Performed site visits and assessment of projects in initiation, progress, and completion,
- Monitored projects, determining problems negotiated corrective action during project progress or implementation.
- Technical evaluation of proposals recommended vendor based on their capabilities in a transparent manner,
- Final evaluation of contractor performance upon completion of projects,
- Analyzed contracts during design and execution to ensure terms and condition practiced,
- Updated procurement from projects initiation, completion, and changes
- Received contract invoices, reviewed and verified project quantities,

Civil Engineer

United Nations Mission in Liberia (UNIML), Monrovia Liberia

07/01/2013 - 06/30/2014

- Provided architectural and structural design of office buildings, accommodations, military and civilian comps, roads, and security enhancements,
- Developed scope of work, bill of quantities, and related documentation to prepare the package for the procurement process.
- Conducted pre-assessment of planned works gathering data for design and construction projects.
- Technical evaluation of proposals for construction, fabrication, and design services, recommend selected candidates to the procurement department,
- Monitored and supervised project progress, ensure project schedule within expected time and all contractual obligations, draft status report considering all aspects of the project,
- Co-ordinate IT and electrical design and implementation services with related departments.
- Received and approved Engineering Job Requests, priorities and assign to supervisors,
- Liaise with various units within the Engineering section and sections within UNMIL to ensure completion of projects on time and technical manner.
- Improved Accommodations, offices, and compounds by planning and organizing repairing, painting and cleaning services.
- Supervised local engineers and supervisors to accomplish jobs assigned to them; evaluated their performance in a timely manner.

Engineer**12/21/2009 - 06/30/2013****United Nation Assistance Mission in Afghanistan (UNAMA), Kabul Afghanistan**

- Developed Structural and architectural design of residential and office buildings, security towers, roads and welfare courts, drainages, landscapes, parking,
- Preparing scope of works, estimated manpower, material, created bills of quantities and work schedule for construction and repair projects,
- Supervised contractors performing construction and maintenance services, insure quality and design respected in implementation,
- Review and approve additional work or changes in design effecting in contract terms, coordinated contract amendments with procurement-related departments.
- Pre-assessment of maintenance and construction projects for the plaining budget requests.
- Worked closely with Procurement division in contract management, procurement processes provided technical support during project progress and planning,
- Negotiated corrective action needed in the project timeline and technical issues, consulted with stakeholders and departments
- Assisted in preparation of annual budget considering resources required. Preparing MODs (Miscellaneous Obligation Document) and raising requisition for the deployment of Construction workers and material,
- Assessed requirements of alterations and repairs to be made on facilities with appropriate officials, conducting the survey, gather data needed for a detailed technical design.
- Manage BMS operational staff members 25 Nos. and contractors; task them on their technical expertise, trained construction supervisors.
- Reviewed project progress, prepared daily/weakly reports, special reports, and assessment reports, prioritized and re-schedule works, and giving necessary technical advice to contractors.
- Supervised delivery of materials to regional compounds for construction/maintenance projects; Inventory of workshop, returned mission assets to the warehouse
- Visited project sites provided progress reports, special reports, and project assessment reports

Civil Engineer**07/01/2008 - 11/30/2009****Paryan Consultant & Construction Company, Kabul Afghanistan***(General contractor provided facilities for US Army (Navfac Navy, Air Force US Corps of engineering), Afghan Government, NOGs, and privet sector)*

- Assisted senior civil engineer in analyzing and designing vertical and horizontal structures, buildings, roads, towers, and land developments.
- Preformed calculation parts of the design, consulting with the senior design engineer,
- Prepared cast and technical parts of proposals consulting with procurement and team member.
- Estimated quantities and BOQ (lamb sum, quantitative, itemized),
- Visited project sites ensure progress, timeline, and quality, prepared report,
- Monitored project progress provided technical advice and instruction,
- Made assessment of project during pre-bide meeting discuss requirements with the owner,
- Coordinated meetings with project key personnel and discuss technical matters, seeking a solution
- Attended bid openings, pre-construction meetings, and technical meetings during projects
- Provided technical and design information during proposal evaluation,
- Request quantities payment reviewing contract payment terms and requirements

EDUCATION**Bachelor of Science (BS), Civil Engineering, 01/30/2008**

Poly technical University of Kabul,

PROFESSIONAL DEVELOPMENT/AFFILIATIONS

- **Occupational Safety and Health Administration (OSHA)**, United States, 10/01/2016

References: Will Be provided Upon request