Abdul Rizwan Soudagar (Sr. Project/Planning Engineer) Email: <u>rizwan 200211@yahoo.com</u> rizwan200211@Gmail.com Mobile No GSM: +968 78013953

Looking for a challenging role in Sr. Planning Engineer position in a well reputed organization where commitment to profitability, cost impact, quality & within scope, timely completion of projects and client's/management's expectations are needed.

Experienced Sr. Planning Engineer worked in for Aramco & Sabic Saudi Arabia, RAECo & OETC Oman and ADNOC UAE for their various projects of Oil & Gas, Power & Energy Sector etc. And I am having more than 12 years of working experience in various types of multi-disciplinary EPC & Engineering Consultancy/Contracting/Manufacturing Projects in Oil & Gas and Industrial, Infrastructural fields. So I believe that I am an excellent candidate for Sr. Planning Engineer related positions, and I would very much like the opportunity to discuss with you what I have to offer.

Presently residing in Oman on visit visa seeking for opportunity and can join immediately.

Please take your valuable time to review my CV for more details of my qualification.

I truly appreciate your consideration.

Yours Sincerely, Abdul Rizwan Soudagar Abdul Rizwan Soudagar (Sr. Project/Planning Engineer) Email: rizwan_200211@yahoo.com rizwan200211@Gmail.com Mobile No GSM: +968 78013953



CAREER OBJECTIVE:

A highly motivated Sr. Planning Engineer with 12+ years of experience in executing and managing diverse engineering procurement construction projects. Proficient in project scheduling, resource allocation and monitoring progress using advance software tools like Primavera P6, Microsoft Project, ERP etc. Adept at collaborating with cross-functional teams and stakeholders to ensure timely completion of projects within budget and scope. Demonstrates strong analytical, communication and problem solving skills to optimize project outcomes and drive continuous improvement in field of Oil & Gas, Petrochemical, Power and Energy Sector.

PROFESSIONAL PROFILE:

- Successfully developing and implementing Panning Package for complete EPC turnkey project (Oil & Gas, Industrial and Infra / Mechanical, Electrical and Civil projects) can add tremendous values to a company's development & growth.
- Meticulous and keen on Planning & Scheduling, Work & Cost Breakdown Structure (WBS & CBS) analysis and composition of Multidisciplinary EPC Projects and Engineering Services etc. Persistent in determining tasks steps in detail, dependencies & relationships in order to attain a realistic schedule resulting to logical & sound identification of Critical Path. Constant & close weekly analysis, advanced identification & forecasting of critical tasks and mitigate risks. A pro-active and dynamic attitude in maintaining a realistic project schedule by troubleshooting, repair and/or revision of existing schedule if required.
- Experience in Planning, Project Controls & Cost Management, Sub-Contract Management, Auditing, Project Proposals, Project reporting to the Executive management level etc.
- > Experience in Portfolio Level Management of Schedules, Reports & Analysis.
- > Experience in establishing various procedures for Project Controls & Management.
- Excellent ability in various analyses of Projects for quality, constructability, critical path, risks & cash flow.
- > Performance measurement based on earned value & resource productivity analysis.
- Experience in Schedule Revisions for Variation/Change Orders & Extensions of Time and delay analysis.
- > Experience in Project Controls Measures, Estimation & Cost Control.
- > Excellent knowledge resource & cost loading / planning and risk management techniques.
- Ability to effectively monitor and analyze progress, identify trends and recommend corrective actions.
- > Excellent ability in forensic analysis and report writing skills.
- > Proficient in Primavera P6, MS Project, MS-Word, Excel, MS-Power Point, Auto CAD etc.
- Excellent quick ability to acquire knowledge of new systems of management (such as customized management software etc.)
- Sound knowledge of engineering, contractual and commercial aspects of major projects.
- Project Scope and Contract Management, Resource Management, Resources Estimation, Manpower requirement for the Project based on standard productivity norms.

- Individually handled EPC Oil & Gas, Power & Energy turnkey construction projects, shut down, maintenance in SABIC, ARAMCO, ADNOC OIL & GAS brown field.
- Experience in preparing cash flow and budget, CapEX, organizing PPT Presentation for Internal Meetings and External Consultant and Client Meetings. Expediting timely delivery of the jobs with safety and liaise with project team, discipline engineer, vendors and company focal point on Tender.
- Streamlining the planning and project control process in Material purchasing, Production, Manufacturing, Erection of Structural Steel, Storage Tank, Piping, Pipe Spools and supports fabrication, Pressure Vessels, Heat Exchanger, Boilers, Reactors, Column, Separators, Instrumentation Skids, pipe racks, Silos, Miter Bends etc.
- Vast experience in mechanical shop floor operations ex: marking, cutting, bending, rolling, beveling, Turning, Milling, Punching, Fit up, welding, sand blasting, Shoot Blasting, Galvanization and Painting.
- Work experience in handling Projects such as Power Plant, Refinery, Grid Substation, HV/LV Power Transmission Line, UG Cable works, Gantry structure installation, Civil Buildings etc.
- Fabrication Experience in Pressure Vessels and Tanks: Dish Head Formation, Layout activity, Plate Cutting/Beveling, Rolling, Fit up, Welding, Internal and External Preparation, Blasting, Coating, Painting, NDT Inspections, Hydro Testing etc.
- Fabrication experience in Structural steel: Columns, Buildup Beams, Girders, Handrails, Stair Treads, Tie Beams, Base Plates, Ribs, Stiffeners, Gusset plates, CNC Plate Cutting Machine Nesting and CNC Beam Cutting Machine programming operation. CNC Rolling Machine Operation up to 140mm Thickness Plate.
- Expertise in reviewing drawings and requesting materials as per Bill of Materials, Ex: Pipes, Plates, Flanges, Forgings, Pipe fittings, Blinds and Gaskets, Beams, L Angles, C channels, Square Tubes.
- <u>Company Name:</u> <u>NCC Group (rezayat.com)</u> Sr. Planning Engineer for EPC National Contracting Company (NCC U.A.E) from JULY 2013 till APRIL 2021 (08 Years Approved Sr. Planning Engineer for UAE ADNOC, OMAN OETC)
- <u> Job Responsibilities: -</u>
- Prepare & Issue planning package as per contractual terms & conditions and receiving approval from the Client within the stipulated period of the contract.
- Ensure that schedule is based on project execution strategy and schedule milestones are achievable.
- Develop S Curve and Manpower histogram and check if these are achievable.
- Ensure that required resources and skill sets are available to meet the schedule and resources are leveled and activities are rescheduled if the required skill set is not available.
- Ensure that schedule is updated and maintained valid throughout the duration of the project and that PM and team is aware of forward load and manpower availability.
- Document schedule changes and keep time-phased copies of the schedule of the work as historical records as the project progresses.
- Resource Planning and Forecasting of projects & activities.
- Calculate & Manage Engineering productivity.
- Project Cost Control Budget Establishment and reporting.
- Report Earned value in terms of earned man-hours and Value of Work done (VOWD).
- Compare & analyze earned value with actual and planned values and report in the form of CPI and SPI.
- Ensure to maintain Master Deliverable Register throughout the project.
- Participate in rising of Change request / Change Order.

- Analyze schedule variance & plan remedy if there any negative variance.
- Prepare progress invoice, Prepare weekly / monthly project reports.
- Prepare Project Control Statements & monthly forward load of resources.
- Prepare portfolio level project reports.
- Upon completion of the project, verify that the as-built schedule reflects accurate completion dates for each schedule activity.

Projects Completed: -

- Completed Project ADNOC on Shore Contract No: 16861.0, Project No: P30278 EPC FOR 33KV OHL & ASSOCIATED CABLING WORKS TIE-IN WORKS AT SOUTHEAST PACKAGE – D. Shah, Qusahwira & Mender
- Completed Power Project RAEC-27/2012 Rural Area Company Government Ministry of Musandam Power Project.
 Construction of 132/33/11kV Grid stations at khasab, 132/11kV Grid station at Dibba.
 Construction of 132/33kV Grid Station at Tibat.
 Interconnection of 33kV UG Cable from Khasab primary station to Existing Power plant. 19.5 km, OHL 132kV Line from khasab Dibba Tibat 85km line, 350 No's Towers.
 Replacement of conductors at Ghumda, Lima Line 9KM.
 PROJECT TOTAL SUM OMANI RIYALS 40,904,753.341.
- Completed Project for OETC-113/2015 Construction of 132kV New Grid station at Madinat Shinas, Extension at Shinas-1 Existing Grid Station, 25kM OHL Line from existing shinas-1 GS to New Madinat Shinas GS.

PROJECT TOTAL SUM OMANI RIYALS 13,047,684.000.

2) <u>Experience Summary</u> Project/Planning Engineer from August 2011 to Nov 2012. Gulf Heavy Industries Co LTD Jubail (SAUDI ARABIA)

<u>Company Name: www.ghi.com.sa</u> Gulf Heavy Industries Co. (an ISO 9001-2000 Company) ALBASSAM GROUP OF COMPANIES.

Company Profile:

GHI company is an ISO 9001, Aramco approved company which is engaged in Engineering, Procurement and Construction Contractor for two decades deals in Pressure Vessels, Columns, Power Piping, Storage Tanks, Stacks & Chimneys etc., for different Core Section Industries such as Petroleum, Petrochemical, Fertilizer, Chemical, Steel and Power etc. GHI is accredited with Code Stamps, ASME "U", "U 2", "S", "PP" & "R" Stamp.

Job Responsibilities: -

- Initiate, prepare & develop project plans & schedules according to standards, contract specifications and accepted Project Management practices.
- Coordinate with the Project Manager, Site Manager, Site Engineers, Job Estimators, Engineers of various disciplines etc. to acquire proper data and specifications for the schedule.
- Analyze drawings, specifications & method statements of works for the preparation of activity networks / scheduling / resources planning and allocation.
- Develop major milestone activities & establish a well-defined Work Breakdown Structure, which includes all the scopes of work.
- Establish the Schedule based on key dates, mile stone dates, scope of works, resource loading etc., as specified in the contract.
- Assign duration, resources (Manpower, Materials and Equipment's) and Budgeted Cost for each activity based on their weight factor & quantity/volume of work. And identify Long Lead items required in the Project.

• Generate detailed work plan, critical activities/path, planned/progress S-Curves, Budget Histogram/planned distribution tables, Resource Histogram/planned distribution tables etc.

• Coordinate schedule from multiple sub-contractors / vendors and incorporate the information gathered into the overall project master schedule.

• Develop databases for Engineering deliverables, Procurement deliverables and Construction activities for monitoring/analyzing/tracking progresses.

• Review, analyze & refine sequence and logic of tasks/activities and highlight any critical activity needs particular attention.

• Track, monitor and forecast progress of all activities and deliverables such as products, engineering documents, fabrication status and construction of all discipline.

• During Project Proposal, Invite subcontractors for various discipline, conduct job explanation meeting and to collect BID for all packages.

• Conduct Technical and commercial clarification meeting; negotiate the quotation to finalize the BID during proposal stage.

• Conduct BID clarification meeting, Project explanation meeting with Subcontractors.

• Review Subcontractor's quotation for execution stage in line with our Budget, Planned resource and profitability.

- Follow-up with Subcontractor/ site team to monitor project progress and make reports.
- Monitoring, updating & analysis of progress right from the field.
- Collate data & other pertinent information of project progress and update schedule.
- Evaluate dates to completion and project delay, if any, periodically by updating actual progress data.
- Prepare reports & charts, i.e., daily/weekly and/or monthly reports as required by management and/or client.
- Support project management in accomplishing project status review and performance control.
- Attend project progress status review meetings with client, vendors and sub-contractors.
- Prepare reports about activities to be prioritized (critical activities) for Site Supervisors/Engineers.
- Record and assess the effects of project schedule changes.
- Assess actual progress versus planned progress to determine trends and variances.

• Analyze schedule trends, determining risks, developing options for corrective action and alter schedules to meet unforeseen conditions.

- Prepare Cash Flow charts/tables and Financial Models.
- Estimate & forecast quantity of works and costs/amount of works.
- Prepare progress invoices/bills to client.
- Review & verify the progress invoices/bills of sub-contractors and vendors.
- Create new unit price for material which is not include in contracts.
- Develop Action and Recovery plans to support project completion on time.
- Revise the project plans & schedules (re-planning and re-base lining) for variation orders/change orders/additional scope of works and Extensions of Time.
- Prepare various schedules for pre-commissioning/commissioning/performance tests etc.
- Support / take in-charge of Planning Manager Role whenever he goes for vacation.

• Ensure that work is carried out as planned and performed in accordance with the contractor's procedures and specifications approved in ITP, by the Company.

• Review GA, General Arrangement & Detailed Drawings, & Preparing MTO Materials Take off with TDC Technical Delivery Condition to track materials procurement.

- Assist and participate in quality, ISO, ARAMCO, Health and Safety audits.
- Conduct meetings with in-house department's production QC, design, procurement & estimation for expediting the delivery.
- Providing solutions to site queries, Maintain database and feedback on contractor's performance.
- Coordination with sub vendors for outsourcing & delivery of materials, finished goods to job site.
- Preparation of recovery plan weekly and Monthly & Forecasting Three Months look-ahead Schedule.

Major Project Clients: - SAUDI ARAMCO, SAMREF, SASREF, SABIC, SABIC UNITED, SABIC ALBAYRONI, DAELIM, WORLEY PARSON, TECHNICAS REUINIDAS, SIPEM(SNAMPROGETTI), TECHNIP, SIEMENSE, TECHINT, J&P, BONATTI, SAMSUNG, GAS CO, INTECSAINDUSTRIAL, JACOBS, TECHNIMONT, ALSA(DUBAI). PETROKEMYA, SATROP, ALSUWAIDI, CTCI, PETROFAC, KNPC, SAUDI OGER.

• Heat exchanger, Sulphur condenser 6 no's (3200mm id x 13000mmlg x 22mm thk x 85 ton) for Jubail Export refinery. Client :DAELIEM

• Crude stabilizer, column, 3 no's (5200mm id x 10390mm lg x 18mm thk x 139 ton) for manifa gas plant, KSA. Client SAIPEM

- Cross exchanger, 1 no (750mm id x 7000mm lg x 15mm thk x 13 ton) for Yanbu refiner. Client: SAIPEM.
- LP/HP distillation column, 2 no's (4000mm id x 43000mm lg x 16mm thk x 145 ton), for Jubail Export Refinery, Client: TECNICAS REUNIDAS
- Knock out drum, 2 no's (6500id x 23029lg x 154 ton), for SAMREF Refinery, Client: WORLEY PARSON

3) **Experience Summary** Production Engineer from October 2008 to June 2011,

<u>Company Name:</u> <u>www.Geyad.com</u> Geyad for Commerce and Import Co. Ltd, Kingdom of Saudi Arabia, Dammam 2nd Industrial.

Company Profile:

GCI provides project materials, equipment and high quality services for Oil & Gas Refineries, plants, Companies and EPC Contractors in Oil & Gas, Petrochemical, Food and Utilities Sectors in 1980. An ISO 9001, Aramco approved company engaged in Engineering, Procurement & Construction Contractor etc. GCI is accredited with Code Stamps ASME "U ","NB", "R" Stamps.

Job Responsibilities:-

- Preparing work break down structures, List of detailed activities for Master Baseline schedule.
- Loading & allocation of resources manpower/equipment's/vehicles/ materials etc.
- Preparation of cost, S-curve, cash flow, Histogram Resource.
- Project/ planning, man hour's control, Job analysis, solving Trial Assembly errors, Achieving Tonnage as Planned with minimized Man Hours.
- Offering Materials for quality Inspection, Materials Receiving, Preparation, Fit up, Welding, Release for coating, Sandblasting/Shoot Blasting, Painting, Galvanization, Final Inspection, and Trial Assembly including delivery to sites.
- Receiving Daily report (Preparation, Fit Up, Welding, Inspection, Sandblasting to update client on daily basis & planning to avoid delay in schedule.
- Issuance of drawings to Production based on priority & follow up with Production Engineers, supervisors, Foremen's & keeping closed follow up for fabrication errors. Study of drawings part and to other related parts coordinating with engineering Dept.
- Fabrication/Construction planning Manpower Mobilization Ex Layout Man, Gas cutter, Grinder, Helpers, Fitters, Welders, Sand Blaster, Painter, Hack saw and rolling machine operator, Equipment's and Vehicle mobilization.
- Coordination with Client and consultant for solving design and drawings related quires coordinating with Design/engineering department.
- Keeping Track on the progress Planned Vs Actual & ensure that the project is on time.
- Manage and direct the project technically by monitoring the activities & analyzing the manpower.
- Receiving daily reporting from site engineers tracking daily activities. Preparation of recovery plan to avoid delay in schedule. Walk down & regular site visit.
- Organize meetings along with key personnel, Consultant, Client, Sub contractor's representatives to discuss all the project aspects.
- Prepare & update the Equipment's/procurement schedule to facilitate the material preparation on time.

Develop & implement plan and actual progress chart (Histogram/S curve) reports & analyses deviations from plan.

Major projects Handled (Structural Steel)

- Nesma and Partners Contracting Company (for Saudi Aramco) 3000 M ton structural steel.
- Asmael General Contracting- 1600 M ton structural, platforms, skids. Build up beam skid, ladders, Gratings circular & straight, Angle circular platform, checkered plates,
- Gulf Chemical and Industrial Oils Co.4600 M tons circ platform, handrails, ladder, structure
- Al Osais Contracting Co. (For Saudi Arabian Oil Co.)-pressure vessel handrails platform
- Issam Kabbani and Partners (For Saudi Arabian Oil Co)1200M ton structure & storage tanks
- J & P Contractors (Greece)-1500 M ton- structural, handrail, ladders, platforms, skids etc.
- Bonatti Contractors Saudi Arabia-5200M ton of structural steel.

- Snamprogetti-650 M tons of structural steel handrails and circ platforms.
- Japan Gas Corporation (JGC) NCP project-8200 M ton of structural steel
- SAMSUNG-650 M tons of circ platforms, stairs, skids etc.

EDUCATIONAL QUALIFICATION

- > B-TECH Mechanical Engineering 2009 with Grade First Class. Delhi University.
- > 3 years of Diploma Mechanical Engg in 2005, Govt of Karnataka Technical Education Board Bangalore.
- Completed Diploma in Project Management, Project Management Tool Primavera P6 Version 21.12 & WEB, Microsoft Project (MSP).

TECHNICAL FABRICATION SKILLS:-

- Knowledge of AWS Welding Processes: PQR, WPS, WDB, Weld Maps, and Types of welding. EX. SAW, SMAW, GMAW, FCAW,
- Work experience in QA/QC practices, welding and NDE techniques, and Scheduling NDT Testing ex. PT, UT, RT, MT, MPI, PMI, DFT check for painting, Blotter Test for Sand blasting. Stenciling, Hydro Testing, Visual Inspections, as per API, ASME, ISO standards.
- Offering Vessel sections for PWHT. (Post Weld Heat Treatment) as per ASME Code Ucs-56.
- Knowledge on Pre Heat Treatment for HIC Materials, heat treatment operations, Galvanizing, Annealing, Induction Hardening, Surface Hardening, PWHT, carburizing.
- Awareness in Structural Standards code PIP. & ASME Sec VIII Div1, ASME Sec VIII Div. 2, ASME Sec II A/B/C/D, ASME SEC IX, TEMA, API 1104, API 660.
- Familiar with NDT requirements as per ASME, API, PIP & AWS standards.

COMPUTER KNOWLEDGE

- MS Office, MS Project, MS Outlook, MS Word, MS excel. ERP, Adobe.
- Auto CAD.
- Tekla Structures 13 & 14.
- Pro-e wild fire basic knowledge.
- Solid Edge.
- CAD Torch Mate for CNC Plate Nesting perfect hands on tool.
- FAST CAM, FAST NEST, FAST PLOT for Plate Nesting.
- Mill-9 for CNC Machining.
- Primavera P6.2 & P6.8 & WEB.
- CNC software's for M/C: Ficep, Burney, Bending Rolls.

PERSONAL DETAILS

Name/Age/ Date of Birth Abdul Rizwan Soudagar. / 37 / 25-07-1986. **Marital Status** Married. Nationality Indian. Language known English, Hindi, Kannada Religion. Muslim. Passport No.04/Date issue/Expiry: (V4035630) (29-10-2021) (28-10-2031). Valid INDIAN Driving License No. KA25 20120016702. Valid K.S.A Driving License No. 2261687434. Valid OMAN Driving License No. 96318951. **UAE Driving License.** Expired. www.linkedin.com/in/rizwan-soudagar-02316a19a

Date: - 26/02/2024 Place: - Oman (Muscat)

Abdul Rizwan Soudagar