

SUHAS PAWAR

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Senior level assignments in Project Management with an organisation of repute.

Professional Snapshot

- ⇒ A competent professional with **28 years** of rich experience in Projects Management, Construction Management , Site Administration & Engineering in Oil & Gas Industry.
- ⇒ Executed Greenfield ,Brownfield **Project Management** of **Piping ,Cross Country Pipelines , Storage Tanks , Flow Lines , Refinery Upgradation, Construction Services for Rig movement , Equipment erection & commissioning.**
- ⇒ A strategic planner with expertise in planning, executing and spearheading projects involving contract & site administration and resource planning.
- ⇒ Possess sound understanding of P & ID reading capacity , 2D, 3D AutoCAD, PDMS knowledge, **SAP** documentation expert in SAP R/3, MM, IS OIL, PM, IM, modules.
- ⇒ Conversant with latest engineering tools and techniques and cost evaluation techniques which can be applied to achieve cost - effective solutions. Conversant with International Standards & codes like ASTM , ANSI,API and OSHA guidelines.
- ⇒ Skilled at handling piping engineering, process piping, plant piping along with piping components, cross country pipelines, piping supports and identifying loops and sub division of test packs to enable fast and effective testing activities. Skilled in Tie Ins and pre comm. , commissioning activities.
- ⇒ Good at facilitating clear and concise communication between design, architectural, procurement & construction professionals, permitting agencies, municipal authorities, & project stakeholders.

Core Competencies

Project Planning & Management

- ⇒ Supervising project activities and handling the complete project management cycle from requirement gathering till final execution of projects; managing estimation, scheduling, client interaction, etc.
- ⇒ Coordinating for finalizing requirements & specifications with engineering consultants / collaborators, external suppliers, contractors & clients.
- ⇒ Ensuring that the project cost is within the budget and monitoring cash flow – cost control; generating reports on it and providing the same to the customers.

Construction Management

- ⇒ Developing site organisation to suit the project needs; selecting construction methodology & implementation.
- ⇒ Planning, scheduling and conducting coordination meetings, generating documents of action taken pertaining to the construction schedule.
- ⇒ Anchoring on-site construction activities to ensure appropriate completion of project & effective resource utilisation to maximise the output along with QA/QC, Implementation of QMS,HSE, Construction Safety, etc.

Techno Commercial Operations

- ⇒ Scrutinizing contracts / tender documents for reviewing the technical specifications, estimates and evaluating the day to day activities relating to the same. Knowledge of FIDIC.
- ⇒ Floating tenders & fair prices, preparation of bids, conducting market analysis, handling negotiations and selecting contractors. Business Development skills, Business Management systems, Payment Claims Collection Targets. Aware of Conformity Assessment Business module, worked on ISO certification.
- ⇒ Preparing documents entailing specifications and making the bill of quantity for bidding purpose and preparation of proposals. Customer satisfaction,

Plant Maintenance

- ⇒ Planning and effecting preventive maintenance schedules of various machineries and instruments to increase machine up time and equipment reliability.
- ⇒ Proactively identifying areas of obstruction / breakdowns and taking steps to rectify the equipment through application of troubleshooting tools.
- ⇒ Executing cost saving and energy saving techniques / measures and making modifications to achieve substantial reduction in O&M expenditures.

Piping Design & Detail Engineering

- ⇒ Preparing process flow diagram , plot plan , equipment layout , Concept Papers, Feasibility study, FEED, Detailed Design, Design Review , detailed piping and GAD, project cost estimates .
- ⇒ Knowledge of 3 D Modelling , PDMS , 3 D Auto Cad , Isometrics , Material Specifications, OISD Design guidelines for Storage Tank Terminals .
- ⇒ Provided permanent & temporary work designs, economical engineering solutions, Liaison with client , external authorities for certification.
- ⇒ Oversaw SPM Design details, providing fire fighting and Oil Spill Response facilities.

Organisational Experience

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|  Basra, Iraq | <p>April 2018 – June 2019 Lead ,Mechanical Construction</p> <ul style="list-style-type: none"> ➤ Project Management of Construction of flow lines, Pipelines , Insulation works , Manifold works inside Degassing Stations. |  |
|  Salalah, Oman | <p>September 2016 – February 2018 Project Manager</p> <ul style="list-style-type: none"> ➤ Project Management of upgradation, automation of Raysut Terminal Revamp Project. ➤ Engineering , procurement , coordination with client. | |
|  Basra, Iraq | <p>July 2015 – June 2016 Construction Manager</p> <ul style="list-style-type: none"> ➤ Project , Construction Management of 3x 25000 M3 new Crude Storage Dome Roof Tanks and associated piping. Refurbishment of 8 existing Crude oil tanks. ➤ Review Engineering Drawings , Method Statements , Job Safety Analysis documents in SHAREcat ➤ various approvals to Technical matters. ➤ Maintaining BP Safety standards at site, conducting TBT , Rescue Drills from Confined Space , Trainings, supervision of 100+ labours. ➤ Regular reporting of progress, safety issue to ROO, meetings with ROO and contractors for progress review. | |
|  Muscat Oman | <p>November 2013 – June 2015 Project Manager</p> <ul style="list-style-type: none"> ➤ Core Business : Construction services to enable PDO Rig movement which includes mobilisation access roads , survey, location, cellar construction, beam pump base, septic tank, soak away pits. Flow lines, Water Injection Lines , hook-ups commissioning. ➤ Projects : Replacement of flow lines, 160 kms GRE & CSPE Pipeline headers, 20 kms water injection pipeline header , existing projects, precom , commissioning activities, tie in of new header at manifolds , demolition of existing headers ➤ Regular progress review meetings with PDO senior Management , presentations , Proposals , Reporting , discussions , Method Statements, SOP. etc | |
|  India | <p>September 2011 – October 2013 Project Manager</p> <ul style="list-style-type: none"> ➤ Managing FEED, preparing drawings, MTO, procuring plates ,pipes & fittings, etc. ➤ Greenfield project of construction of 13 Crude Oil insulated storage tanks of 60 m diameter 20 m height, Rotating Equipments, package installation, civil, mechanical works. | |
|  Bahrain | <p>August 2010 – August 2011 Project Manager</p> <ul style="list-style-type: none"> ➤ Served as the Storage Tanks Construction, Maintenance and Pipelines Division Head. ➤ VDU / CDU modifications , erection of columns , vessels , Tie in of new sections to existing facility, commissioning. | |
|  India | <p>May 1990 – August 2010 Project Manager</p> <ul style="list-style-type: none"> ➤ Maintenance of facilities including maintenance of storage tanks, pipelines, fire fighting system gantry structures, civil structures, entering into AMCs. ➤ Project Management , Procurement , Construction of Piping, cross country Pipelines, Storage tanks, heavy steel structures, Equipment erection, Civil works like roads, dyke walls, buildings. ➤ Refinery maintenance and Projects . | |

Academia

- ⇒ PGD in Piping Design & Engineering from M.I.T, Pune in 2011.
- ⇒ A.M.I.E. (Mechanical) from Institute of Engineers India, in 1989.
- ⇒ Diploma in Mechanical Engineering from Govt. Polytechnic, Pune in 1985.

Other Courses

- ⇒ AutoCAD 3D from AutoCAD in 2011.
- ⇒ Primavera from KLG Systell, Mumbai in 2008.
- ⇒ SAP

Personal Details

Permanent Address : B 101 Shree Gurukrupa Ashish, Plot 103, Sector 17, Motha Khanda, New Panvel (W),
Mumbai, India **(Mob :9869256104)**

Date of Birth : 10th August, 1967

Refer to annexure for projects handled

Annexure: Projects Handled

KBR Basra , Iraq

Construction of Produced Water Pipeline , Well flow lines. Working as ROO supervisor.

China Petroleum Pipelines Bureau Salalah , Oman

Raysut Terminal Revamp Project. Tanks refurbishment , Roads, Fire Water, Foam systems replacement , Construction of a new FW Tank , Automation.

Petrofac Basra , Iraq

- ⇒ Project of 3 Tanks in different Degassing Stations of ROO (BP)
- ⇒ Major Repairs of 8 Crude Tanks in different sites.

Al Turki Enterprises, Oman

- ⇒ Projects : 6 existing projects of laying GRE headers, CSPR sub headers, installation of MSV, Coriolis meters.
- ⇒ 30 rig location construction works, Piping, hook ups within 24 hrs SNLP, tie in, hook up, OHL works.
- ⇒ Handling total team size of 1300 employees which includes more than 50 Engineers working in execution, planning, estimation etc.
- ⇒ Coordination with sub vendor m/s Mott MacDonald for submission of designs, PEFS, Design Review , HAZOP , HAZID ,all other aspects of Designs.

Cairn Energy India Ltd

Greenfield project of construction of **13 storage tanks, Installation of Rotating Equipments, packages**, civil, mechanical works

Bharat Petroleum Corp. Ltd.

- ⇒ **Refinery modification , DHDS , Process Safety projects, Package, Equipment installation**, Piping on Racks, high pressure piping erection .
- ⇒ **Installation of Cold box of 29 mtr height**, 430 MT, Installation of Hydrogen, Syn Gas, Nitrogen & Oxygen Plants, vessels , columns , ejectors , etc

Cross Country Pipeline LPG

Position: Manager Projects (Pipelines)

Worth: USD 250 Million

- ⇒ overall In-charge of Laying 2x12" insulated pipelines for LPG right from project conceptualization process, design, operational parameters and finalization of drawings, Obtaining various licenses, clearances from Govt. Authorities , installation of Marine Loading Arm supplied by Woodfield UK. The project included the works of civil construction of foundations for pipe racks, fabrication of pipe racks, fabrication of cross over bridges over railway tracks, erection, hydro testing, painting of pipelines, providing insulation. Replaced entire Fire Fighting System of the Jetty, Fire Water Pumps of 5 x 820 M3 / HR, replaced Fire Water Header with 24" header.
- ⇒ Managed the project for providing Tier II Oil Spill Response Facility.

Other Projects

- ⇒ Installation of Air Compressors. Centrifugal, VT pumps , DG sets, etc.
- ⇒ Modification in Liquid Cargo Jetty Intermediate Manifold.

Tank Repairs & Maintenance

Position: **Manager Projects (Storage Tanks & Pipelines)**

Worth: USD 250 Million

Scope: Replacement of Bottom of 4 tanks and dismantling internal floating roof tank.

Cross Country Pipeline for Petroleum Products

Position: Project Manager

Worth: USD 200 Millions

Other Projects

- ⇒ Construction of Transformer /Substation.
- ⇒ **Water Treatment and Effluent Treatment Plant**
- ⇒ Hydro testing of Tank Wagon Unloading U/G Pipelines and Repairs.

Construction of Floating Roof Tanks at major installation

Position: Sr. Projects Engineer (Storage Tanks & Pipelines)

Worth: USD 100 Millions

Scope: Construction of 4 x 65 M diameter floating roof tanks for BS II grade HSD, associated piping, automation, fire fighting system etc.

Responsibility: Handled the construction of roads, dyke wall, surface drains and other civil work.

Other Projects

- ⇒ Revamping of OWS System of major installation.
- ⇒ Construction of ETP at major installation.