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Mr A. Udale

NATIONALITY: Indian

SUMMARY

- Planning, Co-ordination and monitoring the infrastructure Project involving inspection & coordination of civil works of substation projects, roads, Sewage works, Buildings, Power plant, Airports, Refinery.
- Project planning and Execution including civil and mechanical jobs.
- Residential buildings &industrial constructions including RCC & finishing works
- Liaising with consultants, third party inspection agencies, architects, etc.
- Project budgeting and reconciliation.
- Experience of working as contractor for about two year.
- Raising indents, following up with vendors dealing and negotiating with contractors

EDUCATION

D.C.E, B.E (Civil)

Passed in ISO9001:2000 Lead Auditor course.

Qualified in NACE Certified Paint & Coating inspection training programme.

Attending two years Post graduate programme of Project Management by NICMAR.

EMPLOYMENT RECORD

- Lanco Amarkantak Power Ltd.Korba From September 2010 onwards as a Manager-Civil
- Bureau Veritas Industrial Services. (Office:-Delhi.) June 2006 to September 2009 as a Project Manager
- Sharp Tanks and Structurals Pvt. Ltd. Mumbai. July 2004 to June 2006 Civil In charge (Projects)
- Global Oils & Fats Ltd. (Parakh Foods Ltd.) Jan 2003 to June 2004 as Assistant Engineer (Projects)
- National Buildings Construction Corporation (NBCC) Limited (Government of India Enterprise) Civil Engineer from June 2002 to Dec. 2002.
- Shrutal Constructions Pune: Civil Engineer from June 1998 to May 1999



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PROFESSIONAL EXPERIENCE

A)Shrutal Constructions Pune:

Civil Engineer from June 1998 to May 1999

Project:

Construction of 2×7 storied Apartments at Kolhapur for Paranjape schemes Ltd of capacity 120 flats.

Nature of Project:

- Residential construction project

Resposibilities & Achievement:

- -Completed the project within the given time frame of Principle Client
- -Effective Planning & Monitoring of all the Civil works by using available resources and work forces with high quality standards

B)National Buildings Construction Corporation (NBCC) Limited

(Government of India Enterprise)Civil Engineer from June 2002 to Dec. 2002.

Project: "PROVISION OF O.T.M. ACCOMODATION ENGR. REGMT" C.M.E. KIRKEE PUNE

Nature of Project

- Construction of three storied five military hostels.
- Construction of a mess of 200 men capacity.
- Construction of Roads and C.D. Works.
- Construction of Water Tanks (UGWT & OHWT).

Responsibilities

- * Supervision of entire job related to,
 - Total RCC Work.
 - Finishing works like plastering, flooring, painting etc.
 - W.B.M. and Tar Roads.
 - Surveying work.
- * Assisting in making BOQ & Rate analysis.
- * Responsible for sanctioning the material as per I.S.Code from College of Military



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Engineering Pune.

C)Global Oils & Fats Ltd. (Parakh Foods Ltd.) Jan 2003 to June 2004 as Assistant Engineer (Projects)

Project

1) Edible Oil Refinery Project

This is a grass root Edible Refinery Project at Gandhidham town of kutch district in Gujarat. It is India's biggest edible oil refinery with capacity of refining 1500 MTPD and 400 MTPD hydrogenation plant.

Responsibilities

- Responsible for planning, co-ordination and execution of following structures including civil and mechanical jobs -
 - Main refinery Building (48 m long, 25 m wide, 21 m high & 6 levels)
 - Hydrogenation plant (19 m long, 14 m wide 29 m high & 9 levels).
 - Power plant of capacity 2.x 50 MW including following structures
 - 1) Boiler house
- 2) Turbo genrator Building
- 3) D.G.Building
- 4) E.S.P room
- 5) Power plant foundations
- 6) R.C.C Chimney of 73 m height
- Main and secondary Pipe rack.
- Effluent treatment plant (E.T.P).
- Main and intermediate Tank Farms.
- Cold rooms and packing center (100 m long, 106 m wide).
- Fuel handling system, Hot Well&Acid oil plant.
- Cooling towers (3 Nos.).
- R.O. Plant, Underground water tank of capacity 25 lakh lits.
- Pump house, Dispatch shed, Work Shop, Administration, Amenity
 Buildings Weigh bridge &staff Building, etc.
- Insulation (Hot & Cold), Epoxy painting and Lining.
- Undergoing infrastructure development including roads, storm water drains, sewage drains, water supply etc.
- Compound wall of periphery 2 km.



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- Responsible for negotiating with the contractors, local suppliers etc.
- Liasoning with the consultants, architects, etc.
- Sending daily progress reports to Project manager.
- Responsible for checking R.A. Bills of contractors.
- Responsible for Earth Work.
- Surveying work of the project.
- Supervision & inspection of complete work as per IS Code Procedures.
- Sharp Tanks and Structurals Pvt. Ltd. Mumbai. July 2004 to June 2006
 Civil Incharge (Projects)

Projects

Const. Of 3 x25 m. dia floating roof storage tanks at Hindustan Petroleum Corp.
 Ltd. Wadala Terminal, Mumbai

Responsibilities:

- Execution of Civil Work including const. Of 324 nos. 800 mm dia cast in Situ pile foundation and 3 RCC pile caps each of 600 cum M 30 grade concrete.
- Preparing quality control documents of projects as per HPCL procedure and approving them from HPCL.
- Assuring Quality Control of Project as per IS Code norms.
- Preparing and approving job procedure and quality control documents from TPIA, Client and Consultant
- Contribute/Assist for Q.C. of mechanical works.
- 2) Const. Of 2 x 500 MT capacity LPG storage mounded bullet at Hindustan Petroleum Corporation Ltd., Jind (Haryana)

Responsibilities:

- Preparing quality assurance plan of project and approving it from TPI.
- Monitoring project work as per approved drawing, Q.A.P. and TPIA suggestions.



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- Preparing quality control documents of civil and mechanical work and approving from TPIA.
- Responsible of Quality of Stage sand filling work of mounded bullet.
- Preparing project reports as per Client and TPIA requirement.
- Inspection of Civil, Fabrication and instrumentation work as per test procedure.
- Preparation of R.A & Final bills & follow-up the same
- Appoint various agencies to execute the work. to monitor them for completing the project within given time frame
- 3) Const. Of Tank Wagon loading gantry (630 mtr.) at Bharat Petroleum Corp. Ltd. Piyala Pipeline Terminal Piyala.

Nature of Proejcts:

- 630 mtr. Civil Foundation Work as per BPCL Job and Inspection Procedure.
- Structural work of gantry including supply of material sand blasting, Fabrication, welding and erection of structural members.
- Roofing of Gantry
 - <u>B)</u> Bureau Veritas Industrial Services. (Office :-Delhi.) June 2006 to September 2009 as a Project Manager

BUREAU VERITAS, founded in 1828, is professional services firm dedicated to Quality, Health & Safety and Environment Management (QHSE).

BUREAU VERITAS worldwide covers nearly 600 offices and laboratories located in about 150 countries of every continent. With total workforce of 18,000 employees with highly decentralized structure allows group to supply its services with necessary efficiency and domestic knowledge, anywhere in the world.

Experience in Bureau Veritas

i)IOCL MATHURA REFINERY PROJECT

•3 x1200 MT & 2 x 500 MT LPG Mounded bullet project:-

i)Inspection & monitoring of of all civil works(ground improvement work,RCC Work,Masonry works.)



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ii)Approval of Quality assurance plans, job procedures, review & witness op tests. iii)Certifying contractors bills.

•inspection of 130 mtr 90 mtr Space frame structure for LPG Cylinder unloading shed includes following works

civil foundations, mastic flooring, testing of space frame pipes.

- •inspection of Administration building construction work
- •inspection & monitoring of all internal roadwork & site grading work

ii) VEDANTA ALUMINA SMELTER PROJECT

This is a grass root Alumina smelter Project at Jharsuguda town in Orissa. It is India's biggest alumina smelter plant of worth Rs. 16000 crore. with two independent power plant of capacity 2400 MW each.

Responsible for planning, co-ordination and inspection of following structures including civil and mechanical jobs.

- ●2x 300 MW Power plant construction
- 2 Nos 220 KVA Substation
- •Carbon area includes pile foundations ,furnace constructions ,refractory insulation work
- •Anode cooling building, HTM &GAP transformers buildings (4 story each).
- •RCC Chimney constructions (125 mtr each)
- ●200 mtr petroleum coke unloading tunnels & all heavy machinery foundations
- •4 Nos of pot line structures of 600 mtr each.
- •main &internal road work, drainage line work, river banking, bridge construction work.
- •Administration buildings, Township colony &water supply project.
- independent &captive power plant of capacity 2400 MW each.
- •Daily inspection & monitoring of all concrete batching plants (18 Nos:-Simplex:-06,GDCL:-04, Bridge&Roof:-03, Mcnally Bharat:-03, Hindustan Door-Oliver:02)
- Checking of contractors bills.

iii)INDIAN OIL CORP. LTD'S PANIPAT NAPTHA CRACKER PROJECT

- Inspection of LPG Storage mounded pressure vessels.
- Inspection of Sphere foundations



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- Quality document approvals & Third party inspection of Low temp.Cryogenic tank's construction work includes 3000 cum RCC tank foundations,20 mtr heights RCC tank walls with post-tensioning arrangements, regular batching plant inspection.
- Inspection of Pipeline foundations & related civil activities.

iv) DELHI INTERNATIONAL AIRPORT CONSTRUCTION LARSEN & TOUBRO LTD.

Worked as QA/QC (Jan2008-till date) on behalf of Larsen & Toubro Ltd. & handling quality related activities of following sub-contractor packages.

- i)Honewell's Airfield ground lighting system
- ii)Siemens-Construction of Electrical Substations 4 X 220 KVA
- iii) VBPL-Construction of Southern & Western satellite fire stations
- iv)IBM-Raceway & WAN Duct constructions for Airport network systems
- v)ETA Consortium-Construction of cooling tower & HVAC &PHE Civil works.

Job Profile:-

- Approval of job procedures & method statements.
- Inspection of ongoing Civil construction activities.
- Maintaining documents of civil works.
- Assisting L & T Engineers for maintaining quality system.
- Conducting quality audits of all the Subcontractor packages
- Lead to solve critical civil quality issues
- Certification of Contractor bills

v)BHARAT ALUMINUM COMPANY LTD (BALCO) KORBA

Work position: Project Manager

Working as a inspection and Technical consultant in BALCO's Aluminum smelter plant expansion project. Project comprises following units.

- Bakeoven furnace,RCWP
- 3 X 400 Thermal Power Plant
- 1.20 km Pot line
- Green anode plant, HTM Building
- Cooling tower ,Hot well & MCC Rooms
- Fume treatment plants including pile foundations & chimney works
- Switchyards & Transmission line towers
- Alumina handling Silos
- Rectifier cooling water pumping stations



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Contractors:

- Simplex Infrastructure Ltd Bridge & roof India ltd.
- Mcnally Bharat Engg Co. ECL
- Larsen & Toubro Ltd.
- JMC Projects India Ltd
- Siemens Ltd –Substation work of 2x 220 KVA & 440 KVA
- Hindustan Dorr Oliver Ltd.

Job responsibility as a Project manager :

- a. Manpower Management guide a project quality team (Civil, Mechanical, electrical & HSE) of Bureau Veritas & execution team of BALCO to follow quality aspects of projects and effective monitoring of the pacages
- b. Execution of New Buildup & Up gradation Sites.
- c. Maintaining the Quality Aspect on sites.
- d. Responsible for Billing & Invoicing.
- e. Meeting up with Client & Contractor on Regular Basis and advice on critical quality & Progress related issues
- f. Vendor Development , technical discussions & quantity certification.
- g. Reporting to Next Higher Authority & Head Office.
- h. Monthly Billing Target / Data Analysis.
- i. Visiting on sites for quality & vigilance purpose.
- j. Approve the project quality documents of the EPC works like Project quality plan, Quality assurance plans, work procedures. Suggest suitable methods of rectifications to Client/contractors.
- k. Presentation of the quality issues of the site to the Management of the client and timely advice to the client regarding quality problems at site.
- I. Calibration of all construction equipments at site like Batching plants, mixer m/c,lab apparatus
- m Prepare daily inspection reports, quality statistics and distribute to concern responsible representatives of Client and Contractor.

vi)OTHER DAILY INSPECTIONS

Inspections of High mast signage civil foundations.

Inspection of IOCL'S Auto LPG dispensing stations as per CCOE norms.

Inspection of Refractory works.



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Lab test witness of various construction materials.

Inspection of vertical storage tanks & its foundations.

Inspection of waterproofing & building finishing works.

D..Lanco Amarkantak Power Ltd. Korba – From September 2010 onwards as a Manager-Civil

Lanco Amarkantak Power Limited is located near Pathadi Village on Korba-Champa State High way in Chhattisgarh, is a coal fired thermal based project

Project name: Construction .of 2x660 MW supercritical power thermal power plant.

Project comprises following units.

BTG area includes Power house building, Boiler, ESP, Chimney, compressor building, Fuel oil system, Switchyard, transformer yard, Pipe racks, hydrobins. ware houses, service building, unit control building

BOP area includes Ash handing plant, track hopper, Coal handling plant, stacker reclaimer, ash pond, coal conveyors

Water system includes Cooling towers, DM Plant, effluent treatment plant, clarifiers, River intake, Anicut.

Other facilities like Fire station, security buildings, roads and drains, boundary wall, Township for employees,

Job responsibility as a manager:

Responsible for the overall direction, coordination, implementation, execution, control and completion of specific projects ensuring consistency with company strategy, commitments and goals.

a.To plan, monitor & control the quality, quantity & resources of Civil work as per schedule b.To co-ordinate for giving new civil fronts to contractors

c.To provide the Inputs to the Head of Project in meeting the strategic goals of the company related to Civil & Structural packages.

d.Analyze survey reports, maps, drawings, blueprints, aerial photography, and other topographical or geologic data to establish reference points, grades, plan projects and e.prepare & monitor detailed L3 schedule

f.Responsible for execution of CSR works.

g.Coordinate and supervise all construction activities and monitoring their progress as per approved construction schedule



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h.Coach, mentor, motivate and supervise project team members and contractors, and influence them to take positive action and accountability for their assigned work.

- i. Liasoning with govt.agencies regarding statutory clearances of project work.
- j._Develop and deliver progress reports, proposals, requirements documentation, and presentations.
- k. Overall responsibility for monitoring and ensuring the Quality assurance and control of EPC / Specialized Works Contractors right from engineering, procurement and commissioning