****

**THANIPPULIGE ERANDA HASITHA SENARATHNA**

(Project Quantity Surveyor-MEP and Infrastructure)

**OBJECTIVE**

AREAS OF EXPERTISE

* *Value management*
* *Cost Control*
* *Planning*
* *Change control*
* *Project Management*

I am seeking a position in your construction company that will allow me to apply and enhance my skills of being a Quantity Surveyor. I desire to gain quality experience that will allow me to take full advantage of my Diploma in Quantity Surveying. In addition, I am eager to contribute my creativity and hard work towards the success of your company and to the growth of the fast developing field.

**WORKING EXPERIENCE**

* **Project Quantity Surveyor (PDO Approval ID No: 102620141)** - **SAROOJ CONSTRUCTION COMPANY LLC** in **Earthwork Contract – Qarn Alam**, Sultanate of Oman. (19th September 2016 –18th September 2017)

ACADEMIC

* ***Diploma in Quantity Surveying (NVQ -5)*** *at Vocational Training Authority Narahenpita.*

*Sri Lanka*

* ***Certification in MEP Quantity Surveying*** *at College of Engineering and Business Studies, Dehiwala, Sri Lanka.*
* ***Professional Diploma in Quantity Surveying****- International College of Business and Technology, Sri Lanka*

* **CLIENT :** ***PETROLEUM DEVELOPMENT OMAN***
* **CONTRACTOR : *SAROOJ CONSTRUCTION COMPANY***
* **PROJECT VALUE :*10.40 MILLION OMR***
* **PROJECT DURATION: *18 MONTHS***
* **CONTRACT METHOD : *MEASURE AND PAY***

***PROJECT DESCRIPTION***

provision of earthwork for rig locations and access road construction works in QarnAlam location in the Operating Area of North Oman.

***PROJECT SCOPE***

OTHER QUALIFICATION

* ***Certification in Auto CAD*** *- National Youth Services Council*
* ***Certification in Project Planning and Management (primavera V6)*** *-CADD CENTRE, Colombo 03.*
* ***Diploma in Project Planning & management***

***(Basic Management Concepts & MS Project Application)*** *-CADD CENTRE Colombo 03*

* ***Student member*** *of Institute Of Quantity Surveyors Sri Lanka.*

*(Membership No: SS2426)*

* ***Certification in CONTRACT COST ENGINEERING SYSTEM Training*** *at Petroleum Development Oman*
* ***Certification in HSE ORIENTATION AND H2S TRAING*** *at Petroleum Development Oman*
* ***Certification in Advanced Excel 2016*** *at Netassist International (Pvt) Ltd in Sri Lanka.*
* ***Driving License in Private Light (Lic. No:102620141)*** *–* *Sultanate of Oman*
* *Successfully* ***COMPLETED LEAN BASIC TRAINING*** *at Petroleum Development Oman*
* Well pad construction
* Well pad cleaning, leveling and compaction for work over
* Graded road construction and maintenance
* Asphalt road construction and maintenance
* Rig camp construction
* Pad construction
* Concrete manhole
* Cellar cleaning.
* General excavation
* Site cleaning after completion of construction part of the Work

***JOB RESPONSIBILITIES***

* Responsible in measuring, re-measurements and reporting on quantities of the Work following the Contract qualifications (pre-ambles) at construction stages.
* Responsible for measuring all the construction Materials, labor man hours and activities, plant & Equipment use and the like were quantified.
* Responsible for managing the resultant cost estimate through valuations
* Variations control and assessment of claims.
* Responsible for the final cost estimate report used for validation and Calibration of Norms.
* Prepare work sheet analysis and segregate category of work involved in the project proposal.
* Evaluate quotations obtained from different suppliers & subcontractors, ensure quantities and specifications are in line with tender and projects specifications.
* Work very close with the project team to ensure that measurements, variations and contractual matters are properly recorded and notified.
* Assist in collaboration with the Project Accountant and the Cost Control Engineer in collecting the data to prepare financial reports and cash flow forecasts and financial and contractual matters related to work on site.

PERSONAL SKILLS

* *Strategic Planner*
* *Accomplishment of targets*
* *Motivated and focused*
* *Organized*
* Maintain all MEP QS documents and logs / registers applicable
* **Project Quantity Surveyor**- **SAROOJ CONSTRUCTION COMPANY LLC** in Sur **Independent Water Expansion Project**, Sultanate of Oman. (29thJune 2015– 19th September 2016 )

***CONTRACT: SUR INDEPENDENT WATER EXPANTION PROJECT***

COMPUTR SKILLS

* *MS-Office*
* *MS-Project*
* *AutoCAD*
* *Primavera P6*
* *SAP*
* *CCES*
* **CLIENT :*SHARQIYAH DESALINATION***
* **MAIN CONTRACTOR :*SIDEM-OTV SA&PARTNERS LLC***
* **CONTRACTOR : *SAROOJ CONSTRUCTION COMPANY***
* **PROJECT VALUE :*12.5 MILLION USD***
* **PROJECT DURATION: *18MONTHS***
* **CONTRACT METHOD : *MEASURE AND PAY***

***PROJECT DESCRIPTION***

The project is to augment the capacity of the existing desalination plant which is 18.40 MIGD (83,648 m3/d).

The combined capacity of both Existing and Extension Plants shall be of 29.00 MIGD (131,837 m3/d)

***PROJECT SCOPE***

* Dissolved Air Flotation (DAF) Structure
* Reverse Osmosis (RO) Building
* Dual Media Pressure Filters (DMPF) Area
* Cleaning In Place (CIP) Area
* Chemical Building

PERSONAL DETAIL

* *Name :- T.E.H.Senarathna*
* *Birth :- 23rd September 1989*
* *Gender :- Male*
* *Contact No :-94756708755/94719410746/ 94112579795*
* *E Mail :-hasithaqs@gmail.com*
* *Address in Sri Lanka: - 17/D, Gamunupura, 1stLane,Kothalawala, Kaduwela.*
* *Nationality :-Sri Lankan*
* *Languages :-*

*English:-Fluent*

*Sinhalese:-Fluent*

*Hindi:-Fluent*

*Arabic:-Medium*

*Tamil-Medium*

*Malayalam-Medium*

* Electrical Building
* Sludge Building
* Lamella Thickener (Actidyn) Structure
* CO2 Storage & Dosing System
* NaOCl Storage & Dosing System
* Emergency Generator Slab
* Seawater Intake
* Air Compressor Shelter
* Foundation of Tanks
  + DMPF Backwash Water Tank & Pumps
  + Permeate Tank & Pumps
  + Waste Water Tank & Pumps
* Weighing Bridge
* Storm Water Channel
* Pipe racks and Pipe Sleeper
* Construction of pits, trenches and ducts for piping and cable routes
* Building Services (HVAC, Domestic power and lighting, fire detection and protection, communication,
* drainage, earthing, water supply)
* Plant road, fire detection system, fire water system, drainage, water supply, telecommunication and other
* underground services
* Temporary roads and access
* Temporary lay-down Area & Facilities
* Street lighting

***JOB RESPONSIBILITIES***

* Ensure that commercial and administrative systems, budgets and cost control procedures are utilized
* Maximize cash flow through the control, measurement and valuation of work, and the invoicing of customers and payment of suppliers
* Ensure contract commercial deliverables and timescales are met
* Responsible for ensuring works are valued, including any variation thereto, in accordance with the contract and analyses to determine the project True Value.
* Physical measurement of works and agreement of same with client and subcontractors
* Implementation and compliance with the contract change control procedure and monitoring thereof including notices to client as appropriate
* Maintain all MEP QS documents and logs / registers applicable
* Preparation of MEP Tender documents including pricing
* Cost control of the MEP and Infrastructure site works
* Joint measurements in MEP and ELV system works
* **Project Quantity Surveyor**- **CML-MTD CONSTRUCTION LTD** in Dam Construction Project, Mathale, Sri Lanka. (1st July 2013– 26th June 2015 )

***CONTRACT: DAM SURFACE WATER RESOURCE PLANING PROJECT***

* **CLIENT :*IRRIGATION DEPARTMENT***
* **CONSULTANT: *POIRY ENGINEERING (PVT)LTD***
* **CONTRACTOR : *CML-MTD CONSTRUCTION LTD***
* **PROJECT VALUE :*2.5 BILLION***
* **PROJECT DURATION: *24MONTHS***
* **CONTRACT METHOD : *MEASURE AND PAY***
* **FUNDED : *WORLD BANK FUNDED***

***JOB RESPONSIBILITIES***

* Performing risk and value management and cost control
* Identifying, analyzing and developing responses to commercial risks
* Preparation of project cash flow forecast including monitoring and updating as necessary
* Cost planning to refine the budget as the design documents develop
* Analysis of the effect of design changes on the project budget
* Monthly forecasting and cost reporting
* Analyzed any construction project profitability, revenue, margins, bill rates and utilization
* Planning site activities in detail, setting targets and accurately forecasting completion dates.
* Accurately estimate material, construction and labor costs as well as project timescales
* **Assistant Quantity Surveyor**- **State Engineering Corporation** in Road Construction Project, Special Operation Division –Rathnapura, Sri Lanka (2 years)

***CONTRACT:PROVINCIAL ROAD DEVELOPMENT PROJECT***

* **CLIENT:*MINISTRY OF ECONOMIC DEVELOPMENT***
* **CONSULTANT: *ROAD DEVELOPMENT AUTHORITY***
* **CONTRACTOR: *STATE ENGINEERING CORPORATION***
* **PROJECT VALUE :*5.89 BILLION***
* **PROJECT DURATION: *36 MONTHS***
* **CONTRACT METHOD : *MEASURE AND PAY***
* **FUNDED : *LOCAL BANK FUNDED***

***JOB RESPONSIBILITIES***

* Responsible for managing all project costs according to the nature of the project from initiation to completion.
* Preparing invoices for Clients, including monthly claims, variation claims and negotiation; measured final payment
* Preparing rate analyzes for BOQ and sub-contractor BOQ.
* Taking Measurements with Consulting Quantity Surveyor
* Allocating work to subcontractors
* Preparing Interim Payment Certificates of sub-contractors.
* Prepare and submit main Interim Payment Certificates according to cross section Drawings & etc.
* Develop strong relationship with the client and sub-contractors
* Monitor subcontract costs and progress of the projects
* Preparation of monthly cost/profit forecast for presentation to the Head Office.
* Provide accurate & comprehensive monthly financial reporting and forecasting on specific projects in compliance with company procedures and timescales.
* Prepare accurate monthly valuations (including of all variations & claims) & final account projections are submitted and followed up with clients, to optimise revenue and cash-flow
* Assisting the project manager with respect to issues related to commercial administration of contracts
* **Trainee Civil Engineer**- **Maga Engineering (Pvt.)Ltd** for Proposed Administrative Complex Building Sethsiripaya Stage ii Construction project – Baththramulla, Sri Lanka (06 Months).

***CONTRACT: PROPOSED ADMINISTRATIVE COMPLEX BUILDING SETHSIRIPAYA STAGE II***

* **CLIEN : *URBAN INVESMENT AND DEVELOPMENT***

***COMPANY (PVT) LTD***

* **CONSULTANT : *CENTRAL ENGINEERING CONSULTANCY BUREAU***
* **CONTRACTOR :*MAGA ENGINEERING (PVT.)LTD***
* **PROJECT VALUE : *2.275 BILLION***
* **PROJECT DURATION : *24MONTHS***
* **CONTRACT METHOD : *MEASURE AND PAY***
* **FUNDED : *LOCAL BANK FUNDED***

***JOB RESPONSIBILITIES***

* Providing advice and guidance to staff in the preparation and presentation of works proposals, reviews and updates
* undertaking costs analysis for repair and maintenance project work
* Taking of Measurements with Consulting Quantity Surveyor
* Subcontractor and Crew Supervision
* Budgeting & Cost Controls
* Formulated policies, managed daily operations, and planned the use of materials and human resources.
* Providing independent professional advice and guidance to senior manager and third parties.
* Planning site activities in detail, setting targets and accurately forecasting completion dates.
* Directing and supervising Electrical and Plumbing works.

**REFEREES**

* Mr.Richard Willshaw.

Commercial Manager.

Sarooj Construction Company LLC.

Sultanate of Oman.

<Tel:+968>94584505

* Mr. Mobleglit Madhusoodanan (FPA70E)

Quantity Surveyor

Petroleum Development Oman LLC

QarnAlam

North Of Oman

Sultanate of Oman.

<Tel:+96899770504>

I confirm that the above mentioned particulars furnished by me are true and accurate to the best of my knowledge.

24/01/2018 

*Date (HasithaSenarathna)*