CAREER OBJECTIVE:

To strengthen my career with optimism and optimization in a strong and continuously evolving organization, to utilize the opportunities to prove my abilities as an individual and as a part of team by completing the challenges, fulfilling organizational goals, commitments and thereby climb the career ladder through continuous self-development. I am flexible for working on field as an engineer, estimations, procurement & project controls.

WORK EXPERIENCE:

SEPAM UNEECO W.L.L. (Subsidiary of SEPAM Group)

Designation: Project Controls & Procurement Engineer - Electrical & Instrumentation

(July 2017 - Present)

* Assess the scope of work provided by the PMC/EPC client, and all related specifications & drawings for lump sum re-measurable tenders.
* Record and take out materials required for the scope of work to create Bill of Materials accordingly to support the Client Price list and Instruction to Tender (ITT).
* Document Control – Create digital & physical folders complying with organizational ISO criteria.
* Send out RFQ (Request for quotation) to local vendors, international vendors, and subcontractors to avail pricing for materials and services for the items in supply scope of the work.
* Request for Technical Clarifications to client with respect to the scope and technical documentation.
* Coordinate and report to line Manager on day-to-day progress
* Creating a cost control/estimation/budgeting sheet on excel, merging the contents of the client Price List in to the Sepam Pre-set format for supply and installation.
* Building up of the total manhours and price against each price list items as per the standard norms followed by the company for bulk materials & consumables.
* Maintaining records of procurement activities, suppliers, and sub-contractors.
* Reviewing and coordinating with client preferred vendors & Sub- contractors for the supply scope materials.
* On award of the projects reviewing & confirming the technical specifications provided by the client that review if IFC(Issued for construction) specs and IFT(Issued for Tender) specs.
* Upon award of project, listing and procuring of the equipment & materials for mobilization and initiation of operations such as mobilization…
* Raising of Purchase orders upon necessary approvals based on the prices received and negotiated on the tendering stage.
* Raising of actual purchase orders on the Opera Pegasus Software as per the agreed terms and conditions of negotiated rate, delivery terms and payments terms.
* Initiating Letter of Interest for long lead items upon agreement with client for the specification and manufacturer for materials such as Cables, UPS & batteries, Distribution Boards, Raceways, lighting…etc.
* Comparison of Changes in BOQ’s (for lump sum re-measurable type contracts) issued by the client to highlight the changes, raise queries, variations requests, estimation of variations, procurement & claiming of the variations/changes.
* Structuring and gathering of existing documentation, correspondences (to and from clients/subcontractors) as per the timeline for claim of Extension of Time (EOT).
* Additionally I have cost controls duties for the head office limited to budgetting of office expenses at the beginning of every year from past recurring and anticipated expenses, management & approvals of Petty cash vouchers, approvals of Purchase order control tracker and Purchase requisitions (materials & equipment’s) for office purpose, manage and approvals of travel requests forms (part of cost controls activity), intercompany invoicing for manhours utilized to various regions part of sharing cost to different entities of the holding company.
* Note: I am familiar with all the documents issued by TTSJV for E&I scope for areas/packages 1 through 6 since 2018 as I was part of the team for tendering of the project to TTSJV. For Sepam Uneeco we had submitted the prices to subcontractors of TTSJV and directly to TTSJV multiple times Upto March 2020.
* Apart from the main role of estimation, I had performed the following tasks that were assigned to me.
* ALBA Potline6 (Feb 2018 - Sept 2018)

Designation: Project Engineer – Electrical Installation.

* + Prepare and submit Material Data Submittal for materials to be used on site.
  + Material Takeout as per IFC (Issued for Construction) Drawings.
  + Raise RFI (Request for information) for Technical Queries.
  + Raise FCD (Field Change Document/As built Drawings) for changes with respect to site conditions and the drawings issued for construction.
  + Update progress to respective Lead Engineer.
  + Review of Cable Schedule and Equipment schedule with respect to contract scope of work.
  + Estimation and raising Change requests for site works that are additional from the existing scope of work after client personnel confirmation.
  + Raising Material Requisitions for the scope materials.
  + Quantity surveying i.e., actual measurement of cable trays and supports, cables, equipment’s installed(existing scope and additional/variation/change orders) for Cast house area.
  + Attending daily, weekly & monthly review meeting with Client, Subcintractors.
* Qatar Metro Rail Project. (Jan 2018 to Feb 2018)

(Short-term secondary Cable tray installation project)

Designation: Field Engineer E & I

* + The scope of work – to complete the secondary cable trays installation and route the path for the perforated cable trays of sizes 50x50mm, 100x50mm & 200x50mm.
  + Requesting for the necessary amount of materials and tools for the daily progress of the manpower.
  + Requesting client for wall penetrations with respect to the location and denoting on drawings.
  + Record of the progress of the work through red line drawings completed by each team along with the amount of materials and tools consumed by the work force from the respective supervisors.

SEPAM MIDDLE EAST W.L.L (Subsidiary of SEPAM Group)

Assistant Project Controls Engineer

(Feb 2017 – July 2017)

* Ma’aden Aluminum is a joint venture between the Saudi Arabian Mining Company and Alcoa. Once fully completed, the US$10.8b project will become the largest and most efficient integrated aluminum complex in the world.
* Sepam on lump sum cost plus Job for the Instrumentation and Commissioning of the Can Reclamation Unit in Ma’aden Aluminum Complex.
* Coordination & Control on purchase of materials & equipment’s with corresponding documentation at the Joint venture of Ma’aden Aluminum & Alcoa for Can Reclamation Unit (CRU) Plant project.
* Keeping track of budget, project personnel & replenishing materials by maintaining Purchase Order Control Slip (POCS).
* Working with engineers on coordination of different attributes & site locations.
* Completed all different safety trainings for the Ma’aden Aluminum (MA).
* Conducted functions as an HR to recruit skilled engineers Proficient with Honeywell DCS.
* Assisting on Site Supervision.
* Assisted on continuity test as per drawings for connections between the PLCs and the corresponding machineries.

JETHRO TRADING COMPANY W.L.L.

(Subsidiary of Kenn Exports Limited UK)

Sales Engineer & Buyer

(Oct 2015 – Feb 2017)

* Supply of Industrial solutions, machineries & materials with the least down time and best customer support.
* Sourcing, procuring and supplying advanced industrial machineries, equipment and accessories.
* Key Principles, among others are; Siemens, Omron, IFM, ABB, Allen Bradley, Eaton, Emerson- Control Techniques, Norgren, Aventics, Janetics, SMC, custom non-branded & branded valves…
* Key Customers, among others, are Olyan Kimberly Clark, Midal Cable, Garmco, Bahrain Wire Welding, Closure System International, Manama Packaging, Bahrain Steel, Balexco…
* Assess configuration from the End user to source suitable low cost and competitive alternatives from various other manufacturers.
* Management & Replenishment of stock items.

ACADEMIC PROJECTS:

* Accident Prevention System Using Alcohol Detection and Mobile Sniffing (Mini Project).
* Wireless Solar Mobile Charger with Irradiance Indication (Main Project).

EDUCATION:

1. Sathybhama University, Chennai B.E. (Electrical & Electronics)
2. The Indian School, Bahrain Class 12 (CBSE – Computer Science).
3. The Indian School, Bahrain Class 10 (CBSE).

SKILLS:

1. Technically sound in electrical & electronics field.
2. Communication & Negotiation skills.
3. Practical knowledge for utility of Microsoft Excel.

AREAS OF INTEREST:

Power Generation, Renewable Energy Resources, Mining, Oil & Gas, Procurement & Contracts…

PERSONAL PROFILE:

Nationality: Indian

Date of Birth: 27th May 1992

Bahrain Driving License: 920509819

Visa Status: Valid Residence Permit transferable

REFERENCES:

Upon Request can be provided.

1. Varghese T. Antony – Engineering and Proposals Manager
2. V. K Thomas - Thomas & Associates.