

SANOOP C MATHEW
M&E PLANNER | CONSTRUCTION PLANNER

47 Wareham green
Coventry
West midlands
NI Number : SX290507D
Cell (UK): +447869334079
E-mail: san.mgp@gmail.com
U.K NARIC reference : 4000595990

SUMMARY OF SKILLS

- ❖ Persist overall 5 years of Experience in **Building services (HVAC, Plumbing, Firefighting and Electrical), Highway Projects and Underground utilities projects**
- ❖ **Building services projects:** Residential, Health care, School and Hotels.
Construction projects : Highways, Utilities, Buildings in coordination with fit-out works
- ❖ Efficiently worked on **Oracle Primavera P6 / MS Projects** for creating Project **Baseline programme in Primavera P6/M.S Project, S-Curve** and updating it on regular basis to get a detailed (plan vs actual) project report for monthly/weekly meeting with client and internal management.
- ❖ **Knowledge of creating Cost loaded programme, WBS elements, activities, defining resources and durations, scheduling, monitoring & controlling, resource levelling, forecast & recovery plans in Primavera P6.** Moreover I can provide services for critical path and delay analysis (**Time impact analysis, EOT analysis and Claim analysis**).



EDUCATIONAL BACKGROUND

2014	Diploma in project planning and management using PRIMAVERA P6
2009 to 2013	Bachelor of Technology (Specialized in Mechanical engineering) From Mahatma Gandhi University
2006 to 2008	Higher secondary education from board of Kerala, India
2006	High School Matriculation



PROFESSIONAL MEMBERSHIP AND CERTIFICATIONS

- **Certified Oracle Primavera P6.0, Planning & Scheduling professional.**
- Certified Microsoft Project-2010 professional
- Proficient in using Advance MS Excel tool for Project Analysis.
- **Certified in REVIT MEP**, design and modeling



CORE COMPETENCIES

Scheduling & Budgeting	EOT Claim	Estimation/ Documentation	KPI Setting & Monitoring
Cash Flow Analysis	Variance Analysis & Delay Analysis	Risk Analysis/ Management	Earned Value Management

PROFESSIONAL EXPERIENCE

Company : **Almoayyed Air conditioning Company (Qatar)**
Position : **M&E PLANNER**
Duration : September 2016 to April 2019.
Location : Doha, Qatar
Field : Main Contractor



Projects handled : 1. Installation of building services in **Residential, Health care and high rise Hotel buildings** (like HVAC(Duct and pipe installation and associated equipment's installation) , Plumbing(Water supply and drainage pipe works) , Electrical(Substation works, DB and SMDB installations), Firefighting pipe and equipment installation works etc.)
2. Coordinating with civil and Fit-out contractors to finalize **Master-programme**

DUTIES AND RESPONSIBILITIES HANDLED

- ❖ Preparation of **Baseline programme** and **S-Curve** on contract requirements and scope of work in **Primavera P6 – Resource and cost loaded programme in Primavera P6.**
- ❖ **Developing** programme using **Primavera P6/M.S Project** for **Pre-construction/Design ,Construction and commissioning** stages of project
- ❖ **Manpower Histogram** extracted from **Primavera P6** file for required resource/manpower for the project.
- ❖ Monitor the site activities as per the Baseline programme by regular **site visit** with photographs.
- ❖ **Two/Four weeks Look ahead programme** extracted from **Primavera P6** for construction team to achieve monthly cash flow plan and target.
- ❖ Detailed **cash flow plan** using **Primavera P6** for Project monitoring and for Bank Financing and forecast projections at site office.
- ❖ **Cost Control:** Controlling of direct Labor cost and highlighting any over consumption of **budgeted man hours.**
- ❖ **KPI:** Project Productivity Report and Updated KPI's like **SPI, CPI, SPV, and CPV** with regards to time and cost.
- ❖ **Monitoring Progress (Engineering | Procurement):** Preparing Engineering & Procurement register in line with Baseline Programme requirements.
- ❖ **Liaising** with project team and project manager, and prepare material delivery tracking schedules of Long lead and Short lead items.
- ❖ **Critical Path Analysis:** Frequently analyzing Critical Path in Baseline programme and advice proactive mitigation or recovery action.
- ❖ **EOT Claim:** Prepare Extension of Time claims for the project
- ❖ **Mitigation Plan:** Crashing of programme and developing recovery program in the event of delay/disruption.
- ❖ **Meeting:** Attending kick-off meeting, co-ordination meeting & Bi-weekly Progress Review Meeting with client / consultant and other relevant meetings whenever required.
- ❖ **PowerPoint presentation:** Preparing Monthly Meeting Power Point Presentation
- ❖ **Progress Record:** Maintain and record on regular basis of planned site progress v/s actual site progress.
- ❖ **Testing & Commissioning:** Identifying the logic / sequence of commissioning, Developing detailed T&C schedule in-line with the Baseline Program

PROFESSIONAL EXPERIENCE

Company : **General Agencies & Contracting Co. LLC.(GAC)(Saudi Arabia)**
Position : **CONSTRUCTION PLANNER/P6 PLANNER**
Duration : July 2014 to Jul 2016
Location : **Kingdom of Saudi Arabia**
Field : Main Contractor



Projects handled : Construction of Highways and installation of underground utilities(Project value:360 Milln SAR)
1) Infrastructure construction and **underground utilities installation(Sanitary waste water pipe line, Industrial waste water pipe line, Portable water pipe line, Including manhole and hand hole connections, Lift stations and pump stations work)**
2) Telecom(Pipe laying and cable pulling) and **street light installation with Traffic signaling.**

DUTIES AND REPOSIBILITIES HANDLED

- ❖ **Tender Preparation:** Developing the Tender Programme as per given Scope of Work, Contractual Milestones, Narrations and Critical Path Analysis etc.
- ❖ Maintaining a fully logically linked **Primavera P6** project programme for construction and commissioning phases of the project
- ❖ Making presentation slide for the project team regarding the estimated plan for the completion of project.
- ❖ **Histogram:** High level trade wise Resource Histogram extracted from **Primavera P6/M.S Project.**
- ❖ Ensuring that the established planning and scheduling methodology is followed.
- ❖ **Project programme and S-Curve preparation using Primavera P6/M.S Project.**
- ❖ Providing regular **updates to the programme and S-Curve** to allow the project staff to plan their works.
- ❖ **KPI:** Project Productivity Report and Updated KPI's like SPI, CPI, SPV, and CPV with regards to time and cost
- ❖ Identifying **programme risks** and propose mitigation strategies..
- ❖ Produce **look ahead programmes** for the client and construction team.
- ❖ Assisting Quantity surveyor and project manager for month evaluation and compensation events.

company : **Techpro systems Limited (India)**
Position : **PROJECT ENGINEER**
Duration : Aug 2013 to Jan 2014
Location : **MANGLORE, India**
Project : Installation of coke handling system from refining unit to silos (2.5 cr)



- ❖ Review of contract and tender documents
- ❖ Liaising with other contractors.
- ❖ Site execution and review of drawings
- ❖ Preparation of material submittals
- ❖ Prepare detailed engineering calculations
- ❖ Developing detailed drawings for consultant approval
- ❖ Assigning daily activities at site and prepare plan for monthly valuation