## SHERHAN P T

CIVIL ENGINEER

**Address:** AL BATEEN

ABU DHABI

UAE



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#### **CAREER OBJECTIVE**

To strive towards achieving the organizational goal as my foremost responsibility and grown with the company in light of its success to attain a challenging position.

#### **SOFTWERE SKILLS**

- Plan swift
- AutoCAD
- Primavera
- Microsoft project
- Microsoft excel

#### **PROFESIONAL SKILLS**

- Estimation
- Site/project coordination
- Planning engineer
- Site engineering
- Quantity surveyor
- Quantity takeoff

#### **PROFILE SUMMERY**

I am a civil engineering graduate and having more than 1+ years of experience in Site Engineering, Planning Engineer, in Water Treatment plant field in India. Work including Buildings, Water retaining structures, Mechanical work, Pipe line, Electrical and Scada. I have experience in project management and estimation, as well as in site execution.

### ROLES AND RESPONSIBILITES

#### PLANNING ENGINEER

MIDLAND ENGINEERING AND CONTRACTING
COMPANY, 03/12/2019 TO 09/09/2021

- Prepare & Issue planning package as per contractual terms & conditions and receiving approval from the Client within the stipulated period of the contract.
- Ensure that schedule is based on project execution strategy and schedule milestones are achievable.
- Ensure that required resources and skill sets are available to meet the schedule and resources are leveled and activities are rescheduled if the required skill set is not available.
- Planning Mechanical and pipe line work.
- Ensure that schedule is updated and maintained valid throughout the duration of the project and that PM and team is aware of forward load and manpower availability.
- Document schedule changes and keep time-phased copies of the schedule of the work as historical records as the project progresses.
- Resource Planning and Forecasting of projects & activities.
- Calculate & Manage Engineering productivity
- Project Cost Control Budget Establishment and reporting
- Report Earned value in terms of earned man-hours and Value of Work done (VOWD).
- Compare & analyze earned value with actual and planned values and report in the form of CPI and SPI.

- Ensure to maintain Master Deliverable Register throughout the project.
- Participate in rising of Change request / Change Order.
- Analyze schedule variance & plan remedy if there any negative variance.
- Prepare progress invoice.
- Prepare weekly / monthly project reports.
   Prepare Project
- Prepare Project Control Statements & monthly forward load of resources.
- Prepare portfolio level project reports.
- Upon completion of the project, verify that the as-built
- Schedule reflects accurate completion dates for each schedule activity.

#### **QUANTITY SURVEYOR**

## MIDLAND ENGINEERING AND CONTRACTING COMPANY,

- Determination of requirement for the materials, services or both as per the specifications, drawings and project requirements.
- Preparing tender documents, contracts, budgets, bills of quantities and other documentations.
- Sending enquiry to the subcontractors to obtain the Quotation from the tendering purposes.
- Evaluation and comparison of quotation received, negotiating with the subcontractors and advising on the award of the work.
- Conducted reversed estimate due to variations or excess of the sanctioned amount.
- By checking measurement books checking and preparing quantity survey by using Microsoft Excel.
- Preparing site reports and filling in paperwork
- Ensuring that health and safety and sustainability policies in site.
- Maintain contact with clients other members of the design team to ensure project success and good client relationship.

#### **SOFT SKILLS**

- Organizational skills
- Communication skills
- Leadership skills
- Negotiation skills
- Time management
- Analytical skills
- Quick learning
- Decision making

#### **LANGUAGES**

- English
- Hindi
- Malayalam
- Tamil

#### PERSONAL DATA

Nationality: Indian

D.O.B : 25/04/1998

Passport : T7868077

Gender : Male

Marital

Status : Single

Availability: Immediate

#### **PROFESIONAL EXPERINCE (1+Years)**

MIDLAND ENGINEERING AND CONTRACTING COMPANY

(KEY PROJECTS WORKED ON)

#### Jr. Planning Engineer- Civil

## KIIFB - 50 MLD Water Treatment Plant, Ponnani, Naripparambu,

Under Kerala Water Authority,

Project Planning, Quantity takeoff, Work Monitoring, Resources Allocation.

# KIIFB – WSS to Kodassery, - 12 MLD SCADA operated WTP & Intake well cum Pump house

Under Kerala Water Authority,

Project Planning, Quantity takeoff, Work Monitoring, Resources Allocation.

## KIIFB –WSS to edavanna panchayath of Malappuram District.

400 m3/Hr (Output capacity) Capacity Water Treatment Plant, 4 LLCW Sump, 9LL OHSR, CW pump house including all electro – mechanical items,

Under Kerala Water Authority,

Project Planning, Quantity takeoff, Work Monitoring, Resources Allocation.

#### KIIFB (Alappuzha) -Augmentation and Modernization of Water Supply distribution System in Alappuzha municipality,

16LL OHSR at Vadikadu,

12LL OHSR at Kattoor, 16LL OHSR at Chathanadu Under Kerala Water Authority, Project Planning, Quantity takeoff, Work Monitoring, Resources Allocation.

# Manjeri Suburban drinking water Project – Improvements and Augmentation of UWSS to Manjery Municipality,

19 MLD Capacity Water Treatment Plant, 8.30 LLCW Sump, including all electro – mechanical items, providing Monitoring and data acquisition (SCADA) Testing and commissioning of 700mm DI K9/MS Raw water Pumping main from intake well to connect with the aerator at Water Treatment plant site.

Under Kerala Water Authority,

Project Planning, Quantity takeoff, Work Monitoring, Resources Allocation.

## KIIFB project-WSS to Ramanchadi-Aligarh in Malappuram District,

Construction of Intake well, leading channel, pump house and temporary bund in Thootha River at Pothumkuzhi Manalaya in Aliparamba GP.

Design, Construction, Commissioning and maintenance of 23 MLD (design capacity) Water Treatment Plant with SCADA assisted plant running system including inlet and outlet arrangements, 10 LLCW Sump(including necessary DI inlet/outlet flanged

Under Kerala Water Authority,

piping's.

Project Planning, Quantity takeoff, Work Monitoring, Resources Allocation.

KIIFB Project WSS TO Edayur Design, Construction, and Commissioning of 1131 m 3 /Hour Water Treatment plant. Construction of 36.51 LL Clear water sump.
Construction of 23 LL OHSR at SAFA COLLEGE.
Under Kerala Water Authority,
Project Planning, Quantity takeoff, Work Monitoring,
Resources Allocation.

#### **HIGHER EDUCATION**

COCHIN COLLEGE OF ENGINEERING AND TECHNOLOGY Valanchery – (2015-2019)

• Project: Planning, Analysis, Design and Estimation of Commercial Building.

#### **CERTIFICATES**

Master Diploma In Construction Management

#### **HOBBIES AND INTRESTS**

Playing chess, Playing Football, Badminton, Puzzle and Solving IQ related problems

#### **REFERENCES**

Riyas Babu Project Manager Midland engineering and contracting company Civil & Finalization Dept. +918589996920

Sulaiman
Project Manager
Midland engineering and contracting company
Mechanical Dept.
+918589996924

#### **DECLARATION**

I hereby declare that the above mentioned details are true to best of my knowledge and belief.

Place: AL BATEEN, ABU DHABI SHERHAN PT