



Profile Summary

Construction & Project Management Personnel With 3.5 years of expertise in Infrastructure projects, this individual is proficient in project controls, planning/scheduling, Cost Management, progress tracking, and measurement. a great deal of expertise in developing several project plans that are performed on time, within budget, and within scope. Excellent track record of effectively finishing numerous tasks at once. Currently Associated with "Burns McDonnell"

Also have good knowledge of Earned Value Management which includes preparation & tracking of Progress Monitoring System, Cost Reports etc. Having good knowledge of Quantity Surveying, BBS, Site Monitoring, Engineering Workflow, Project & Program Implementation technique.

Experience

June 2023 - Till Date

Project Control Engineer at Burns McDonnell

Program Name: GPC Grid Investment Program

About the Program:

GPC (Georgia Power Company) Grid Investment Program consist of Transmission & Distribution projects.

Responsibilities:

- Preparation and maintain Project & Program Schedules (L1 to L4) consisting of Engineering, Procurement and Construction activities using Primavera P6.
- Monitor and Control Project requirement of schedule through planning report, progress variance analysis report, recovery plans, look ahead plan etc.
- Preparation and issue Progress Report (Weekly/Monthly).
- Preparation and Updating of Progress "S" Curves for reporting progress to client and Management
- Solve P6 related issues, identify critical paths, discuss with PM's and Client finalize schedules etc.
- Prepared & circulated project Cost Reports, Productivity & Progress sheet monthly.
- To prepare monthly Cost Variance report by updating Cost to Complete as per cost incurred for the project.
- Work on advanced excel & Power BI to carry out any type of project analysis.
- Dashboard development (using Power BI) with P6 schedule & cost data integration or as per the requirement.

June 2022 – June 2023

Planning Engineer at J Kumar Infra Projects Ltd.

Client: MMRDA, NHAI, MMRCL, NMMRCL

Project Details: EPC Infrastructure Projects Consist of Urban Expressway, Flyovers, Elevated & Underground Metro.

Project Cost: INR 14,000 Cr.

About the Project:

Design & Construction of Infrastructure projects for NHAI, MMRDA, MMRCL, NMMRCL in EPC mode.

Responsibilities:

- To prepare project schedule up to level 4 WBS in Latest Primavera P6 software in line with the contract for, detail engineering & EPC projects.
- Tracking of master schedule & preparing reports on fortnightly & monthly basis
- Conducts weekly review meeting with project managers, site team on work progress, construction schedule, design, and financial progress.
- Preparation of Look Ahead Program, EVM report, Labour Augmentation plan & various report tracking sheets.
- Conduct Internal Audits on project sites, Casting Yards, RMC & Crushing plants for Planning, contract, Budget, Client & PRW billing, Material Reconciliation
- Preparation of Audit reports for financial progress critical activities, Risks identified for projects.
- Making sure that SOPs adhered in projects.
- Design of temporary structures & Preparation of methodologies for critical activities & structures
- Managing design changes, scope changes, variations, and cost control.

Abhijeet Pawar

Construction Management

Project Control Engineer at Burns McDonnell

Email - pabhijeet96@gmail.com

Contact +91-8087249696

Passport No - T3317438

Key Skills

- Construction Management
- Project Scheduling, Monitoring & Control
- Scope Management
- Earned Value Management (EVM)
- Project Risk & Delay Analysis
- Project Cost Controls
- Progress Measurement System
- Resource Management
- Project Execution Plan
- Quantity & Cost Estimation
- Problem Solving & Analytical Team Management
- Written, Presentation and Communication
- Vendor Management

Education

- Masters Engineering - Construction Management 2019 - 2021
Savitribai Phule Pune University
CGPA: 8.95
- B.E - Civil Engineering
2014 - 2019
Savitribai Phule Pune University
CGPA: 8.26
- HSC - 2012-2014
Maharashtra State Board, Tuljaram Chaturchand College Baramati, Maharashtra 60.15 %
- SSC - 2011-2012
Maharashtra State Board, Shree Shahaji Highschool Supe, Maharashtra 78.36 %

Software Skills

- Primavera P6
- MS Project
- Power BI
- Advance Excel
- AutoCAD
- Bluebeam Revu
- Staad Pro
- MS Office
- Sharepoint

Certifications

- Complete Primavera P6 – Dec. 2022
- MS Project Course Complete – Jan 2023
- Contracts, Delays & claims with P6 – April 2023
- Power BI Interactive Dashboard- April 2023
- Microsoft Excel Business Intelligence - Aug 2023
- Procore Technologies – Project Manager : Financial Management – July 2023
- Procore Technologies – Project Manager : Project Management – July 2023

Research Work

- Critical shear stress near Circular Bridge Pier for Non Uniform Sediments
- Review on Estimation of Scouring around bridge pier

Academic Projects

- M.E. - Implementation of Site QMS for a Building construction project(2020-21)
- B.E. Project - Critical Shear Stress Near Circular Bridge Pier for Non-Uniform Sediments (2018-19)
- B.E. Mini Project - Prototype Model of R/f steel for all building structures.

Languages Known

- English
- Hindi
- Marathi

August 2020 - April 2022

Billing & Planning Engineer at SM1 Construction

Project Name: AIS & GIS Substation projects for Sterlite Power & General Electric

About the Project:

Construction of 400/220 kV AIS Substation at Xeldem, Goa.

Construction of 220 kV GIS substation at Hatkoti, Shimla, Himachal Pradesh

Construction of 765 kV Bay extension at Vadodara substation, Gujrat

Responsibilities:

- Preparation of client & contractors monthly RA bills.
- To prepare L2 schedules & Monitors actual progress & submit reports to client on daily, weekly & Monthly basis.
- Attend weekly progress meetings with client.
- Estimate various material quantities required & place WO/PO for same as per forecasted schedule.
- Preparation of BBS & obtain approval from client & reconciliation of r/f steel provided by client.
- Finalization of various vendors & mobilization of vendors as per requirement.
- Monitoring all Civil works for Construction of substation Projects.
- Attend Site Meetings, Monthly Progress Review Meetings, Check General Safety condition, Monitor Workmanship/Material quality in works and prepare instructions to the contractor to investigate such faults.
- Responsible for Checking of Safety & Quality Standards as per Contract.
- Tracking of Critical activities & submit reports to management

Sept. 2019 - March 2020

Junior Estimation Engineer at Nyati Engineers & consultants Pvt. Ltd

Project Name: Construction of Symbiosis university hospital & research center

About the Project:

Responsibilities:

- Quantity & cost estimation for symbiosis Hospital commercial project.
- Follow up with HO & Procurement to ensure timely delivery of material.
- Co-ordination with Architects & Structural consultants to ensure that drawings are released on timely manner.
- Review of drawings issued by Architects & structural consultants & issue for construction & making sure that superseded drawings are collected back.
- Preparation of BBS & obtain approval from client.
- Rate analysis for construction activities.

Extra Circular Activities:

- ✓ 2nd Rank in Bachelors of Civil Engineering Department. (B.E.)
 - ✓ Participated in "NATIONAL SERVICE SCHEME (NSS) - SPECIAL 7 DAYS CAMP" Held at Nande, Mulshi Organized Bharati Vidyapeeth's College of Engineering, Lavale, Pune. (December 2017 & 2018)
 - ✓ Participated in "National level Paper presentation conference" Organized by Bharti Vidyapeeths College of Engineering Lavale Pune (March 2019)
-