

Gobind THOPPIL MATHAI (BE. PQP (PBRS)

+91 7010630927 (India)

info@visualcvs.com

Шů

Current Location: Kerala - India Past Location: Dubai, UAE

Executive Summary

Graduated with a Bachelor's degree in Civil Engineering and currently pursuing his Masters in Project Management and sustainability Management from Dubai, Abhilash comes forward as a capable and highly results driven Project Manager in the Construction industry. He brings together 17 years of refined experience in handling Complete Project Life Cycle with expertise in areas such as Inception, Design, Construction, Quality Control, Vendor Relations, Business Development, EHS and Final Delivery to name a few.

Driven with passion for sustainability, saving energy and serving clients, Abhilash extends commendable experience in the field of sustainable design consultancy in the built environment. Recognized for his ability to provide thought and technical leadership leading a team of people customizing solutions for sustainable designs in the areas of management, technical skills and financial management. Expertise to acquire LEED Certification for Existing Buildings, New Construction and Commercial Interiors. Credit of developing environmental assessments to evaluate sustainability quotient of projects. He comes forward as a decisive leader, with exceptional communicative and analytical skills.

Niche Skills

Sustainability

Sustainable Designs

Sustainability Vision

Sustainability Process

Concepts & Techniques

Evaluation of Sustainability Quotient

Environmental Assessment

Architectural

- LEED
- Design Detailing
- Elevations
- Design Concepts
- Energy Modelling
- Daylight & Shading Analysis
- Climatic Alignment



Career Timeline

Sustainability Engineer & QS Engineer Ghazi Awad - Architects & Engineers, Abu Dhabi, UAE

• 2002 - 2006

Project Engineer Excel Homes- Structural Designers & Builders, Kochi, Kerala - India

2014 - 2019 Project Manager Emirates National Oil Company, Dubai, United Arab Emirates

Areas of Critical Impact

Project Management

- Lead a team of coordinators and project managers in all aspects of construction build outs, including general contractor procurement, development of schedules, permit acquisition, and budgets.
- Provide clear, concise and timely direction.
- Report to Company executives on project schedules and costs.
- Bid / RFP projects for required services from architects, engineers, specialty consultants, and general contractors.
- Bid analysis and qualifications.
- Negotiate Professional Service and Construction contracts.
- Provide oversight of purchase process for owner's materials for each assigned project.
 - Prepare cost estimates for proposals and review bids and estimates from contractors and suppliers, work scopes, contracts, and purchase orders.
 - Lead cost evaluation and plan review process.
 - Create standards for organization of all project paperwork including change orders, RFI's, submittal logs, monthly project reports, dashboards, etc.
 - Guide the team in ensuring that project specifications & design are always met and adhered to.
 - Review actual costs of each completed project.

Core Competencies

Design

- Design Development
- Shop Drawing
- Review of BIM Drawings & As Build Drawings Budget Cost Estimation Rate Analysis
- Value Engineering
- Cost Inflow & Outflow

Planning

- Planning & Defining Scope Preparation of Annual Budget & Project Budget
- Status Report, Delay Analysis, Recovery Plan
- Project Performance, EVA, Gap Analysis & Recovery Plan, Delay Log, Productivity Analysis
- Contract Tracking
- Engineering, Material & Procurement Approval Status Report
- Project Dash Board Preparation
- Half Yearly Review Of Yearly Plan & Re-Adjustment

Execution

- Risk & Mitigation Analysis
- Monitoring & Reporting Progress
 Contract Management
- Co-Ordination
- Quality Control & HSE
- Conduct Quality & HSE Audit
- Periodical Quality
- Checks
- Status Review
- Technology Implementation
- Wastage Minimization
- Time To Time CTC (Cost To Complete)
- Analysis To Judge The Project Status Review & Adjust Project Plan
- Managing Change Control
- Vendor Payments
- Client Invoices
- Accepted Deliverables
- Close Project

- Manage the design team and work closely with the Developer throughout the entire process.
- Create pre-qualification standards and process for designers, contractors, and other related vendors.
- Lead in solution minded value engineering that balances the costs, full life cycle costs, schedule, maintenance, and initial development requirements.

Sustainability

- Leading a team of sustainable design experts handling the areas of management, technical skills and financial management.
- Developing sustainability vision with a keen focus on project requirement and translating them into project stages for successful implementation.
- Spearheading the design team for master planning projects to incorporate and adhere to all sustainability concepts , processes and techniques.
- Conducting a detailed research and analyzing advancements in sustainable technologies and practices to deliver cutting edge consultation to customers.
- Streamlining and documenting data providing thorough inputs for building case studies and needed reports.
- Remaining as the thought leader providing valid information and writing technical details for blogs in areas of sustainability
- Researching and meeting with clients and potential clients
- Researching, writing and pitching tenders to potential clients
- Keeping up with the latest research and developments within sustainable practice.
- Maintaining an excellent knowledge of the business sector or sectors relevant to the practice of your clients and potential clients
- Project management. A huge portion of professional responsibility falls within this remit. This includes:
 - Designing and devising detailed strategic plans which account for everything from staff welfare to finance to a detailed breakdown of environmental impact
 - Assuming responsibility for large amounts of money on behalf of clients
 - Assuming responsibility for the delivery of sustainable working practice in the long-term

QA / QC

- Supervises the Quality Control functions / activities of a project or its parts, including Quality Control inspection schedules and the collection of Quality Records.
- Supports the Construction Manager in dealing with the Client for all the Quality matters.
- Assesses the implementation of the Quality Plan and Quality Control Plans on the site.
 - Allocates Quality Control personnel to the various areas of site activity.
- Supervises inspections, reports and the documentation issued by inspectors and collect and file the required Quality Records.
- Evaluates the qualifications of inspection personnel.
- Leading and managing design phase constructability reviews in a timely manner.
- Provide solutions, recommendations and suggestion in accordance to design phase charrettes and advice on potential constructability and quality issues during the construction phase and other critical phases with focus and precision.
- Work closely with the project team to ensure quality objectives are met in a strategic manner.
- Providing leadership, guidance and support in specific project QC plans with due diligence and commitment.
- Track, monitor and schedule correct action directives necessary in accordance to QC plans as and when needed by the organization.
- Manage and supervise 3rd Parties in the implementation and execution of the QA Program, project site inspections, QC reports, QC metrics and other related project support duties in a channelized manner.
- Supports the construction roles in the management and control of subcontractors.
- Support and participate to all the internal / external audits.
- Supervises the correct equipment calibration management activities.
- Cooperate with the Project Quality Engineer (PQE) to analysis of non-conformities.
 - Supervises inspection of defect renewal and welding.
- Train and develop site QCE and execution engineer in quality assurance / quality control.
 - Distribution of ISO procedures documents to site and departments.



Significant Contributions

Emirates National Oil Company

Awarded for completing first 'Green' gas stations in Middle East and for the implementation of ZOOM Stores in Dubai Metro Stations. Introduced multiple energy efficient initiatives including LED fixtures, Motion Sensors, VRF Air Conditioning. Received Award for Beating the dead line of Completion of Safety Bollards Installation in ENOC/ EPPCO across 140 retail sites. Devised sustainability strategies to prevent or minimize the potentially harmful effects that the business could face by bringing in best practices whilst ensuring the implementation of binding environmental law, well within the set budget of the company.

Ghazi Awad

Implemented Estidama, Green Building Regulations across Residential & Commercial Projects. Recognized for preparing and compiling tender documents for ADNOC Petrol Filling Stations in CSI & Mixed formats for tenders in accordance with FIDIC, CESMM & POMI. Implemented Green Building regulation & Introduced Energy Efficient resources to the projects. Set up internal processes to align sustainability goals to master planning, architecture and workplace projects. Provided resource management, financial management and thought leadership for Sustainable Solutions.

Academic Qualifications

Pursuing

International Institute of Management & Technical Studies (IIMT Dubai) - Masters in Project Management & Sustainability Management

2008

Nataraj Institute Of Science & Technology, (Nist), India (Affiliated) West Coast University - Bachelor Degree In Civil Engineering

2002

Institute of Technology, Govt Polytechnic Kalamasserry, Kerala, India Diploma in Engineering, Civil (3 Years)

1998

Vocational ITC, Industrial Training Center, Kerala, India Civil Engineering (D-Civil) (2 Years)

Professional Training

- September 2016: EIA, Environmental Impact Assessment Training
- September 2016: Waste Management Method
- September 2015: Lean Six Sigma Training
- June 2015: PMP Project Management Professional Training
 - December 2013: LEED Sustainability Engineering Dubai Municipality Green Regulation
- October 2013: ESTIDAMA PQP (PBRS) Abu Dhabi Urban Planning Council (UPC)
- March 2013: Energy Monitoring & Controlling Training Abu Dhabi Municipality
- Preparation Tender documents COC, BOQ, APS, AGS, SGS in CSI, NBS and mixed formats in accordance with FIDIC, CESMM and POMI.