



Phwint Phyo Thit



Phwint Phyo Thit Company Limited

Ye' Dagon Taung City Project

Job Title

MEP Engineer

Reports To

The **MEP Engineer** will report to **Project Leader**.

Job Overview

- Managing, designing, developing, creating and maintaining construction and installation of Mechanical, Electrical and Plumbing (MEP) projects.
- Conducting on-site investigations, manage, control, inspection, review and analyzing data. Manage, evaluate, and assess information related to Mechanical and Electrical systems necessary to construct the project on time in a safe manner, within budget, and to the quality specified by the contract documents.
- Assessing potential risks, materials and costs and lead the project team, sub-contractors on site.
- Providing expertise in MEP planning, methodology, execution, management and control. Providing support to proposal development, design, construction and installation, maintenance of MEP networks in the construction project.
- Participating in and providing support to project design activities including development of project theories of change and strategic frameworks (Results Frameworks, Log Frames).
- Developing a monitoring and evaluation MEP plans.
- Helping determine performance and impact indicators and targets.

Responsibilities and Duties

- Manage, design, develop, create and maintain small-scale through to largescale construction projects in a safe, timely and sustainable manner
- Conduct on site investigations and analyze data (maps, reports, tests, drawings and other)
- Carry out technical and feasibility studies and draw up blueprints that satisfy technical specifications



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- Assess potential risks, materials and costs
- Provide advice and resolve creatively any emerging problems/deficiencies
- Oversee and mentor staff and liaise with a variety of stakeholders
- Handle over the resulting structures and services for use
- Monitor progress and compile reports in project status
- Manage budget and purchase equipment/materials
- Comply with guidelines and regulations including permits, safety etc. and deliver technical files and other technical documentation as required.
- Prepare and manage the contract item's list for all components, materials, and systems to ensure that all dates are in compliance with the project schedule with the appropriate approval status.

Qualifications

- Proven working experience in MEP engineering
- Excellent knowledge of design and visualizations software such as AutoCAD, BIM 3D or similar
- Proficiency in site layout, grading, utility design, erosion control, regulatory approvals etc.
- Project management and supervision skills
- Strong communication and interpersonal skills
- License of professional engineer
- B.Tech./B.E in Mechanical & Electrical Engineering above
- Physical Demands: The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Performance of the duties will occasionally require physical ability to climb permanent and temporary stairs, ability to climb ladders and negotiate work areas under construction.

Candidates are encouraged to apply this position to hr@phwintphyothit.com with the following information in the resume.

- Work experiences and job responsibilities
- Current and Expected salary
- Reason for leaving
- Date of availability
- Education background