



THANNAREE NOOSANAN

ENGINEER

CONTACT INFORMATION

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- Bangkok, Thailand

PROFESSIONAL SUMMARY

Cost Estimate Engineer specializing in MEP systems, cost control, and strategic procurement. Holds a B.Eng. and an M.B.A., offering a unique blend of engineering expertise and financial management skills. Adept at using CostX for precise estimation and dedicated to maintaining strict budget adherence for construction projects.

KEY SKILLS

- Software: CostX, Microsoft Office, AutoCAD (Basic)
- Core Competencies: Cost Estimation, BOQ Preparation, Supplier Negotiation, Project Cost Control, MEP Systems.

LICENSE & CERTIFICATIONS

- Licensed Professional Engineer (Electrical Power), Council of Engineers Thailand - Associate Engineer License No. 62364 Issued : 12/04/2022
- Thai Driver's License (Private Car)

Languages

THAI	Native
ENGLISH	Intermediate TOEIC Score: 535



EDUCATION

- King Mongkut's University of Technology North Bangkok (Bachelor's Degree in Power Electronics Engineering Technology)
- King Mongkut's University of Technology North Bangkok (Master of Business Administration in Industrial Business Administration)



WORK EXPERIENCE

Cost Engineer (MEP)

COST PLAN Co., Ltd. | May 2023 - Present

- Estimation & Analysis: Analyze construction drawings and specifications to perform accurate quantity take-offs for MEP systems (Electrical, Sanitary, and Piping). Prepare detailed Bill of Quantities (BOQ) and tender documents.
- Cost Calculation: Calculate comprehensive costs for materials, equipment, and labor based on current market rates and vendor data.
- Procurement & Negotiation: Manage the bidding process and coordinate with suppliers to negotiate optimal pricing. Review procurement contracts and documentation to ensure compliance.
- Cost Control: Monitor project expenses to ensure adherence to the approved budget. Verify and process payment applications for subcontractors and main contractors.
- Project Monitoring: Track project progress and generate regular cost reports (weekly/monthly) for management review.
- Coordination: Collaborate with designers, clients, site managers, and internal departments to resolve technical issues and provide cost-related data.
- Data Management: Maintain an organized database of estimation documents and cost data for efficient retrieval.

Product Engineer

Brasten Engineering & Service Co., Ltd. December 2022 - April 2023

- Product Expertise: Specialized in online water analyzers and process liquid analyzers for wastewater treatment systems.
- Technical Support: Provided technical sales support and after-sales service to clients. Conducted training sessions to demonstrate proper equipment usage.
- Quality Assurance: Inspected incoming products from manufacturers and generated detailed instrument test reports.
- Client Engagement: Recommended suitable products to prospective clients via email and phone correspondence.
- On-Site Operations: Coordinated and performed on-site inspections, including water hardness analyzer testing at water plants.