

MICHAEL A. ABORITA

Home Address: Brgy. Gulod, Novaliches, Quezon City, Philippines

Present Address: First Industrial Street, Industrial Area 2, Sharjah, United Arab Emirates

Mobile and WhatsApp No.: +971 586308810 (UAE)

Email: macky_aborita@yahoo.com ; mackyspark10@gmail.com

A highly motivated Project Engineer with 13 years of an experience in project management, technical and field works of HV, LV transmission line and substation projects. Have vast experience in management and consultancy, engineering design and implementation of construction development of transmission projects up to 500kV.

Accountable to all level of management for ensuring timely completion of projects without compromising the standard, quality, and cost as expected by the industry. I have proven leadership skills involving establishing, managing, developing, and motivating projects teams to achieve the required performance level. Well experienced in responding effectively to the demands of the client.

Experience

SEDAR Décor Factory LLC.: First Industrial Street, Industrial Area 2, Sharjah, UAE (2019 – Present)

Project Engineer / Estimator

Scope of Work:

- Deep knowledge curtain wall, wall panel, design, and construction.
- Review the architectural drawings, construction documents and specifications.
- Estimate fabric curtains, blinds, folding doors, stage curtains, awnings, canopies, and wallpaper.
- Estimate price of making household accessories, draperies, window shades.
- Compute cost of fabric hardware, according to measurements, work specifications, and type of fabric to be used.
- Itemize cost of labor in making installing goods.
- May contact customer to obtain additional information about order.
- Confer with Architect / Designer profess and kin an interior decorator to obtain additional information when computing estimates and commercial orders.
- Provides coordination and liaison with project management and engineering personnel throughout the estimate development.
- Determine the bid documents in all respects to the terms, conditions, specifications, bill of quantities, description of required work, and drawings refer to the enquiry.
- Tender evaluation and preparation of the technical and commercial submission to client.

Highlights

- Dedicated
- Trusted
- Willing to be Trained
- Can work under Pressure
- Hardworking and Flexible
- Multi-Tasking

Education

Technological University of the Philippines, Manila 2001 – 2005
Bachelor of Science in Electrical Engineering. Board Passer – PRC Electrical Engineering Licensure Examination taken April 2006.

Quezon City Polytechnic, Quezon City 1997 – 2000. Bachelor of Science in Electrical Engineering Technology, three Levels.

Experience

MGI CONSULTANT: Yeun Long, Hongkong (2016 – 2018)

Assistant Project Manager

Upgrading and Installation of 400kV Overhead Transmission Line and Substation Projects (Client: CLP Hongkong Ltd.)

Scope of Work:

- Assist the senior manager in monitoring the transmission lines overall engineering activities as well as directly monitor the line engineering team.
- Reviewed the technical specification for technical clarifications and negotiations with client.
- Issued guidelines to the subcontractors for a specific work instruction.
- Supervision and monitor the subordinates (engineering) to ensure efficient and excellent operation.
- Tender packaging preparation for the contractors and manufacturers to bid.
- Tender evaluation and preparation of the technical and commercial submission to client.
- Liaison and coordination work with the appointed consultants.
- Assisted contract department in verification of claims and contractual matters.
- Established bill of materials for purchasing department.

GAMMON CONSTRUCTION LIMITED; Devon House, 979 King's Road, Quarry Bay, Hong Kong (2013 – 2015)

OHL Site Supervisor

1. Transmission Overhead Line Reinforcement, Refurbishment, Upgrading and Installation Project (Client: CLP Hongkong Ltd.)

Scope of Work:

- Conduct installation of new steel structures and accessories to existing towers based on approved design.
- Executed the high voltage testing detector and installation of portable earth leads (PEL).
- Preparation of site demarcation and safety procedures in site area.
- In-charge and communication of loading and unloading of tools and materials.
- Survey the access and egress of working site.
- Identify risk assessments, hazards, and control measures.
- Coordinate to the managements and client for the site developments, problems issues, and safety issues.
- Giving instructions of working procedures based on method of statements.
- Supervised and monitored the subordinates to ensure safety and excellent operation.
- Report weekly site progress as per steel structures installed.
- Final inspection with client for the completion assigned tower site.

POWER EQUIP CONSTRUCTION RENTAL AND TRADING CORPORATION; Madrigal Business Park, Ayala Alabang, Muntinlupa City, Philippines (2009 – 2013)

Project In-Charge / Project Engineer

Projects Worked On:

- Luzon II Expansion Project – 230kV Mexico and Concepcion Substation Upgrading Project (Client: Hyosung Corporation)
- Construction and Installation of 230kV Substation Equipment Revamping Works at Biñan Project (Client: Hyosung Corporation)
- 500kV Tayabas Substation Expansion Project (Client: National Grid Corporation of the Philippines)
- Rehabilitation of Palanas Cara – Catarman 69kV Transmission Line Project (Client: National Grid Corporation of the Philippines)
- 138kV New Naga Substation and Associated Transmission Line Project (Client: ABB Inc.)
- 230kV Visayas Power Circuit Breaker Replacement Project of Amlan, Mabinay, and Bacolod Substation (Client: ABB Inc.)
- Construction of Sangali – Pitogo 230kV Transmission Line Project (Client: Kalpataru Power Transmission Limited)
- Installation and Erection of ESP at Panay Coal Fired 2x82 MW Power Plant Expansion Project (Client: GLC Engineers and Contractors Company Limited)
- Installation/Erection of Sta. Cruz – San Jose “3” 69kV Transmission Line Project, Schedule I (Client: National Power Corporation)
- Maramag – Bunawan 230kV Transmission Line, Backbone Project, Schedule II (Client: K-Energy)

Experience

Scope of Work:

- Involve in coordination works with surveyors, consultants, contractors, and client.
- Carry out in-house survey work.
- Produce tower-spotting design.
- Produce conductor-stringing design and documentation.
- Verification of the following design/drawings/documents to meet client's specification:
 - Transmission Line Design.
 - Conductor Stringing.
 - Conductor and Optical Fiber with associated accessories.
 - Structure grounding materials.
 - Aircraft navigation equipment.
 - Steel Structure and accessories.
- Determine of the above material quantity.
- Propose solution to "Special Problems" pertaining to the line design issues.
- Monitor material test.
- Justification of progress claim.
- Issue guidelines to the subcontractors for a specific work instruction.
- Monitor the approval status timely obtain client's approval to start construction works.
- Supervised and monitored the subordinates (engineers) to ensure efficient and excellent operation.

AER CONSTRUCTION & DEVELOPMENT CO., INC.; Brgy. Inocencio, Trece Martirez, Cavite, Philippines (2006 – 2009)

Project Engineer / Field Engineer

Project Work On:

- Restoration of Topped Towers of Labo – Naga 230kV Transmission Line, Package A (Client: Kalpataru Power Transmission Limited)
- Restoration of Topped Towers of Naga – Tiwi Plant C 230kV Transmission Line, Package B (Client: Kalpataru Power Transmission Limited)
- Restoration of Topped Towers of Naga – Tiwi Plant A 230kV Transmission Line, Package C (Client: Kalpataru Power Transmission Limited)
- Luzon Upgrading of Concepcion – Mexico 230kV Transmission Line (Client: Kalpataru Power Transmission Limited)

Scope of work:

- Transmission Line Design implementation.
- Conductor Stringing Documentation (sag-tension calculation and stringing schedule).
- Submits data on proposed route to right-of-way department for obtaining necessary assessments.
- Site supervision during critical path.
- Progress report documentation.
- Inspects completed installation.
- Tender bidding preparation and evaluation.

Trainings / Seminars Attended

- Registered Site Supervisor, May 22, 2014, CLP Power Hong Kong Limited
- CLP Power Safety Rules, September 12, 2013, CLP Power Hong Kong Limited
- Zero Harm Induction Training, June 28, 2013, Gammon Construction Limited at Yuen Long N.T. Hong Kong
- Construction Industry Safety Training, August 3, 2013, Origin Production Limited at Hollywood Plaza, Mongkok, Hong Kong
- Foreman Safety Training, August 31, 2013, The Hong Kong Safety Training Association at Yuen Long N.T. Hong Kong
- Overhead Transmission Lines, March 4 to April 12, 2013, Balfour Beatty Group Limited at Laguna Philippines
- Industrial Automation, February 13, 2004, Audio Visual Room, Technological University of the Philippines, Manila
- Fire Safety Site Seminar, February 2, 2004, Audio Visual Room, Technological University of the Philippines