



Fernando Eugenio Ramon B. Rustia

Civil Engineer

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Personal Information

Address 3130L Molave Street, Manuguit, Tondo, Manila C-1013

Date of Birth October 07, 1964

Gender Male

Status Married

Work Experience

Institutional Worker (position)	1983 – 1987 (4 years) Philippine General Hospital, Manila Working Student
Store Keeper (position)	1987-1989 (2 years) Philippine General Hospital, Manila Working Student
Engineering Assistant (position)	1989 – 1990 (1 year) Philippine General Hospital, Manila
Building Maintenance Supervisor (position)	1990 – 1992 (2 years) Philippine General Hospital, Manila
Head, Physical Plant Division (position)	1992 – 2007 (15 years) Philippine General Hospital, Manila Various Rehabilitation, Renovation, Construction Projects and Maintenance Programs
Planning & Scheduling Engineer (position)	2007 – 2022 (15 years) Project: Sea Water Treatment Plant, Qurrayah, KSA Company - Al Muhaidib Contracting Company Client – ARAMCO Project: Manifa Causeway Project, Saudi Arabia: Reclamation of 27 Islands and 41km of causeway including rock Revetment (on shore and off shore project) Company - Jan De Nul Saudi Arabia Ltd. Client – ARAMCO

Projects:

- 1. Surman 1,000 Housing Units & Infrastructure Project, Tripoli, Libya**
- 2. Al-Mamurah Infrastructure Project Wachkah Building, Sports Area and Landscaping Project**
- 3. Dafnia-NAEMA Agricultural Project including Supply of pipeline and Construction of Water Storage Tank with Electrical & Control Works**
- 4. Construction and Design of 12 STP, Wadi Al Hayat, Libya**
Company - North General Contracting Company
Client – Government of Libya

Project: Phase 1 of Development of District 1 Abuja North Phase IV West, Abuja
Company - Salini Nigeria Limited
Client – Government of Abuja, Nigeria

Project: Garraf Gas Treatment Unit (GTU) Project, Nasiriyah, Bashra, Iraq
Company - STX Heavy Industries
Client – PETRONAS
Project: 2nd Rolling Mill Project, South Steel Company, Jizan, KSA
Company - STX Heavy Industries
Client – SOLB Steel Company

Project: Valenzuela Sewage Treatment Plant & Interceptor System
Company - Sta. Clara International Corporation
Client – MAYNILAD

Various Rehabilitation Projects for LRT Line 1 (Roosevelt to Baclaran Stations) Owner Side (LRMC), such as;

- 1.Generation 2 LRV: Floor Rehabilitation (19 LRV)**
- 2.Wheel Truing Machine Rehabilitation**
- 3.Generation 1 LRV: Car Body and Floor Rehabilitation (43 LRV)**
- 4.Systematic Rail Replacement**
- 5.Safety Guard Rail for HMS Tracks**
- 6.Rehabilitation of LMS Pedestals and Waste Water Collection System**
- 7.Application of Epoxy Mortar Flooring System**
- 8.Modernization, Performance and Safety (MPS) Electrical Installation Consulting Services**
- 9.Station Improvement on all stations**
- 10. LRT 1-Restoration of Parapet, Faulty Concrete and River Bridges Structural Defects**
- 11. Station Improvement, Assessment, Cleaning, Repainting, Repair and Replacement of Damaged ACM Roofing of other 17 LRT Stations**
- 12. LRT1 Rectifier Substation Rehabilitation (RSS) Overall Project**
- 13. Proposed Temporary Relocation of Motor Pool & Tracks Office & Warehouse**
- 14. Pulverized Ballast and Broken Concrete Sleepers Replacement Phase 1**
- 15. Propulsion System Re-engineering for 24-units Generation 2 LRV**
- 16. LRT-1 Construction of Warehouse, Mezzanine, Shower, Locker Room and Mess Hall Project**
- 17. Replacement of Digital Radio Communication System (Tetra**

Communication)
18. Rail Re-profiling (Rail Grinding) Phase II
Company - Light Rail Manila Corporation

South Commuter Railway Project: Depot with Building and
Facilities at Banlic SCRP Package CP S-07
Upgrading of Dagat-Dagatan STP to a 205 MLD South Caloocan-
Malabon-Navotas (CAMANA) Water Reclamation Facility
Company - D. M. Consunji, Inc.

Project Manager
(position)

2007 – 2016 (2 years)
Project: Erection of Cooling Tower in Petrochemical Plant, Rabigh, Saudi Arabia
Company - Hitachi
Client – ARAMCO

Project: Proposed 34 Building Storey BPO, Marina Village, Paranaque,
Metro Manila, Philippines
Company - Zhongjian Construction Inc.
Client – SUM Cheong Const. PTE Ltd

Project: Balingasag 3x55 MW Thermal Power Plant, Cagayan De Oro,
Mindanao, Philippines
Company - Meralco Industrial Engineering Services Corporation
Client – Mitsubishi Corporation

Job Description

Institutional Worker

Job Description:

Cleans the toilets, rooms and hallways
Collects the garbage from trash cans and place on the huge Trash Can
Makes errands
Sanitizes the rooms, toilets and hallways
Wipes tables, chairs, countertops, glass windows and doors
Brings patients to schedule laboratories and operations and vice versa

Store Keeper

Job Description:

Delivers housekeeping supplies to various wards and department
Check and receives deliveries
Regular inventory of supplies handled
Make errands
Cleans the storage area regularly
Prepares inventory report regularly

Engineering Assistant

Job Description:

- Assists the head of Engineering Department in preparing cost estimates of projects
- Assists the head of Engineering Department in maintenance activities monitoring and updating accomplished task of each division
- Assists the head of Engineering Department in preparation for submission of regular accomplishment reports
- Attends regular staff meeting and supervisor's meeting
- Assists the head of Engineering Department on conducting short presentation to different departments of the hospital to ensure the good quality of Engineering Services

Building Maintenance Supervisor

Job Description:

- Ensures a good quality maintenance services
- Supervises the maintenance crewmen on their maintenance activities
- Conducts a regular survey for maintenance supplies needed with high and low demand
- Conducts regular meeting with the maintenance team
- Submits regular maintenance reports
- Assists the Bidding Committee on Awarding maintenance supplies
- Attends regular meeting conducted by the head of Engineering Department
- Conducts regular survey from various departments with regards to rating of maintenance services

Head, Physical Plant Division

Job Description:

- Ensures the project execution is accordingly followed as per design plan drawings, scope of works and specifications in an efficient way
- Make sure that the workers, supervisors and staff are efficiently doing their responsibility with appropriate results (accomplishments)
- Monitor closely the progress of the project with zero LTI, avoid delays, wastage of materials and labor
- Assures the Tool Box Meeting every morning
- Checks and verify the cost estimates, budgets and project proposal for any variation order
- Collaborate with the client's architects, engineers and other construction & building specialists on project execution
- Respond to work delays and other project issues
- Select appropriate applicants and/or subcontractors for the specific task
- Supervises the maintenance crew on their respective task to make sure the effectiveness and quality of their work
- Submits the schedule of activities of each crewmen on a daily, weekly and monthly basis
- Submits the weekly and monthly accomplishment reports for maintenance
- Presides regular staff meeting of the maintenance crewmen
- Attends a regular management meeting

Planning & Scheduling Engineer

Job Description:

Provides a realistic baseline schedule in Primavera and/or Microsoft Project
Provides Milestone schedule as per client's expectation and company's major concerns for the project
Provides weekly and monthly progress 3 weeks and 3 months look ahead schedule respectively including its histograms (Plan against Actual)
Updates the project schedule in a regular basis
Prepares Risk Assessment and Risk Registry Report
Provides a realistic S-Curve, Cash Flow chart, Manpower & Equipment loading schedule
Conducts regular site inspection including safety walk through
If delays are about to occur, warning information is given to respective team for them to submit a mitigation plan (catch-up plan)
Attends regular project coordination meeting and assuring with the client that the project will be finished on time

Project Manager

Job Description:

Ensures the project execution is accordingly followed as per design plan drawings, scope of works and specifications
Make sure that the workers, supervisors and staff are efficiently doing their responsibility with appropriate results (accomplishments)
Intensifies the progress of the project with zero LTI, avoid delays, wastage of materials and labor
Corroborates the Tool Box Meeting every morning
If there are alterations or changes, the **Variation Order Proposals** prepared are thoroughly verified prior to submission
Collaborates with the client's architects, engineers and other construction & building specialists on project execution
Responds to work delays and other project issues immediately
Selects appropriate applicants and/or subcontractors for the specific task
Conducts regular weekly project coordination with subordinates
Attends project coordination meeting with the client
Update budget forecasting of all projects in a weekly basis is being prepared and submitted
Requires the contractors to submit week look ahead schedule on a weekly basis
Attends project weekly coordination meeting

Education

University of Manila
Bachelor of Science in Civil Engineering

Training & Seminars

Construction Occupational Safety & Health (COSH)

Primavera 6.0

AUTOCAD for Professional-Level 1 & 2

Computer-Aided Structural Analysis and Design

Skills

Managing and supervising

Planning and scheduling

Project presentation

AutoCAD user

Cost Estimate and Bill of Quantities

Submitted and certified correct:



FERNANDO EUGENIO RAMON B. RUSTIA