LIGHT
RAIL
TRANSIT
AUTHORITY

BAGONG PILIPINAS

October 13, 2023

MEMORANDUM

TO : **MS. JENNIFER L. BAGOISAN**
Officer-In-Charge, KMIT Division

SUBJECT : **STATUS OF LRT PROJECTS**

This is to submit a copy of the status of the Authority's Foreign-Assisted Projects (FAP) and Locally-Funded Projects (LFP) as of **September 30, 2023** for posting to our website.

Thank you.

Digitally signed
by Mariano
Rosalea Revalo

ROSALEA R. MARIANO
OIC, Corporate Planning and Research Division

cc: Atty. Hernando T. Cabrera, Administrator
Mr. Paul Y. Chua, Deputy Administrator for Administrative and Engineering
Ms. Maria Corazon S. Pascual, Manager, Budget & Financial Planning Division

2023.MM.CPD.112

The Original of this document is in digital format

Status Report of LRTA's Key Projects as of September 30, 2023

Program:

Systems and Facilities Improvement, Rehabilitation, and Modernization Program

- LRT Lines 1 and 2 Rehabilitation Projects

Brief Project Description:

The program involves major repair/rehabilitation of existing lines 1 and 2 Systems. It aims to address the problems of deteriorating rolling stocks, tracks, and facilities. This initiative aims to increase the number of running trains/LRVs and to further enhance the capacity, safety, and reliability of the LRT systems.

Total Project Cost: PHP 11.858B

Project Timeline: 2011-2028

Funding Sources: GAA 2011, 2013, 2014, 2015, 2016, 2018, 2019, 2020, 2021, 2022, 2023

Overall Status as of the period

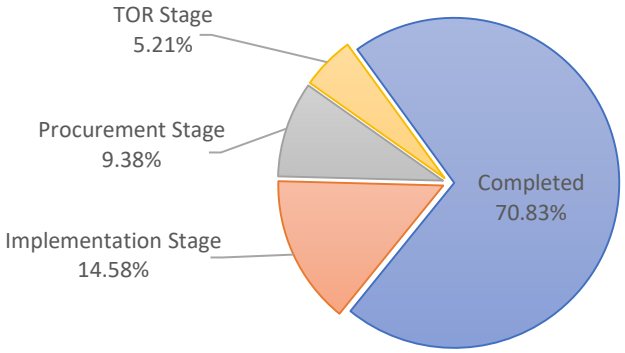
Physical

Total Number of Projects	96	Delayed completion and implementation of some projects due to the following: • Implementation of IATF Protocols during the pandemic (Suspension of work, halting/stoppage of the delivery of imported materials/parts, including the arrival/entry of expatriates • Legal issues that resulted in the termination of some contracts, blacklisting of contractors, and filing of cases on alleged anomalous transactions/ implementation
Completed	68	
Implementation Stage	14	
Procurement Stage	9	
TOR/PR Stage:	5	

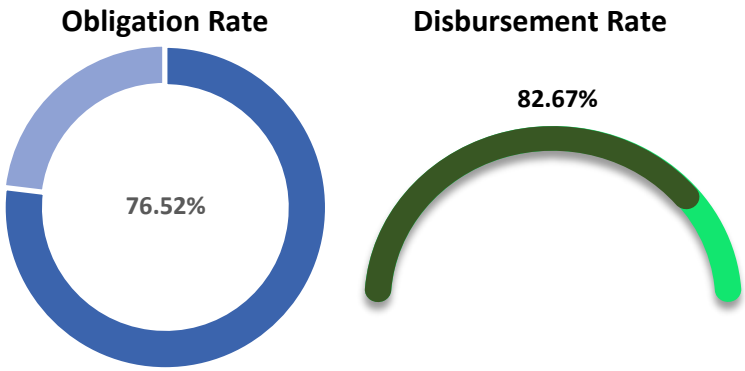
Financial *

Total Allotment	PHP 11.858 B
Obligated	PHP 9.099 B
Disbursed	PHP 7.432 B

Physical Accomplishment



Financial Accomplishment *

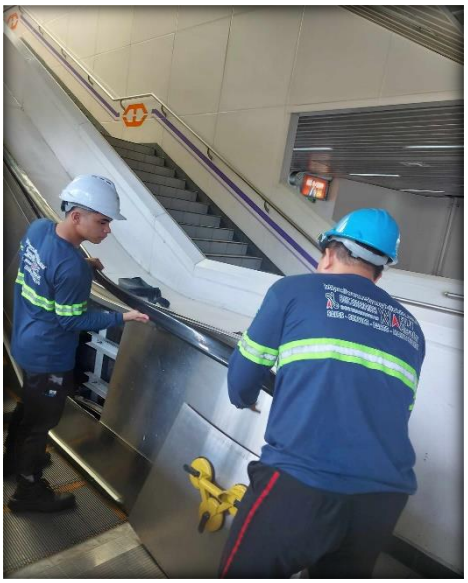


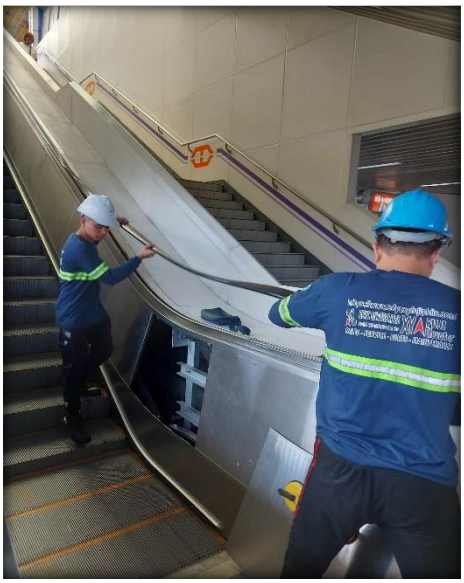
** Financial Status is based on the 2nd Quarter Accomplishment. Posting of updates will be on a quarterly basis, one (1) month after every quarter*

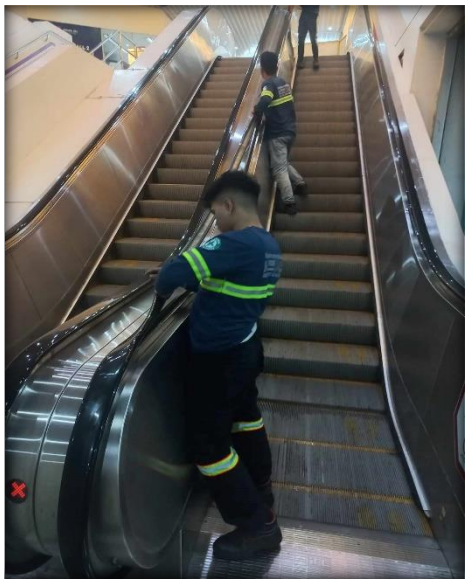
Project Photos
(Highlighting activities/accomplishments for the period covered)

RESTORATION OF SUBSTATION (RSS) 4, 5 & 6 (GOODS)

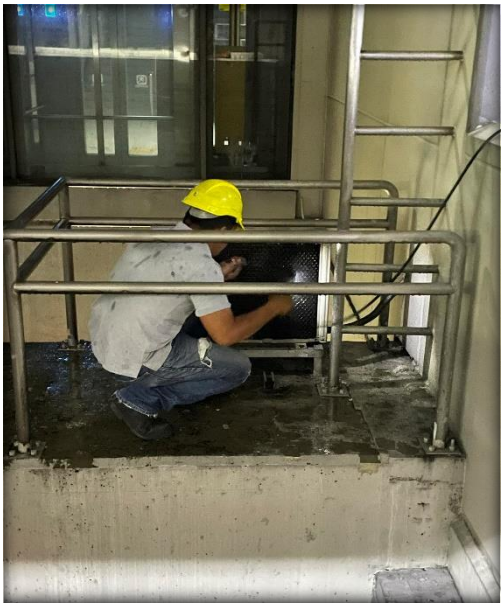
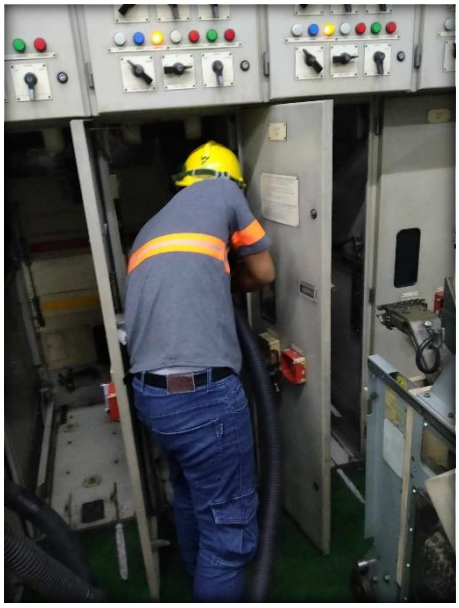
Testing and Commissioning of Forty-five (45) Brand New Escalators and Comprehensive Maintenance of Thirty-two (32) Elevators and Fifty-eight (58) Escalators



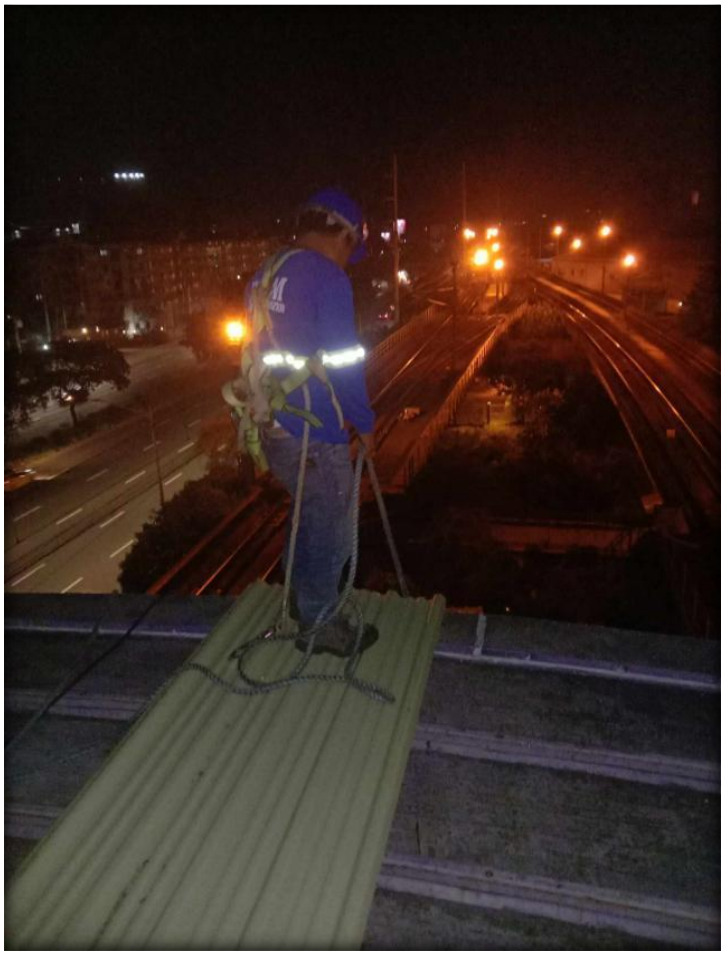


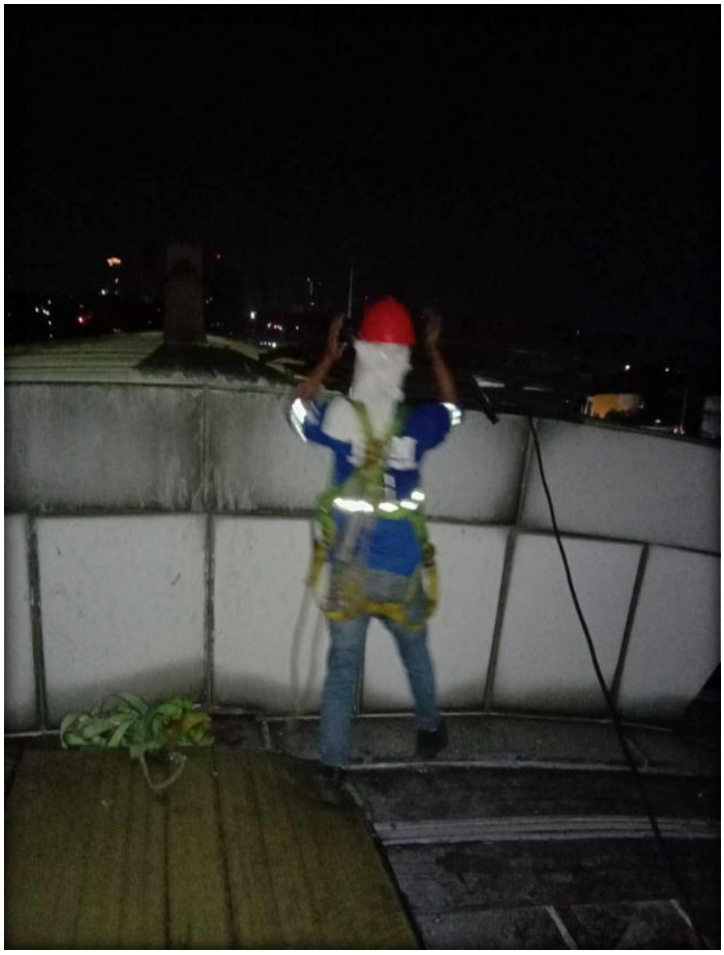


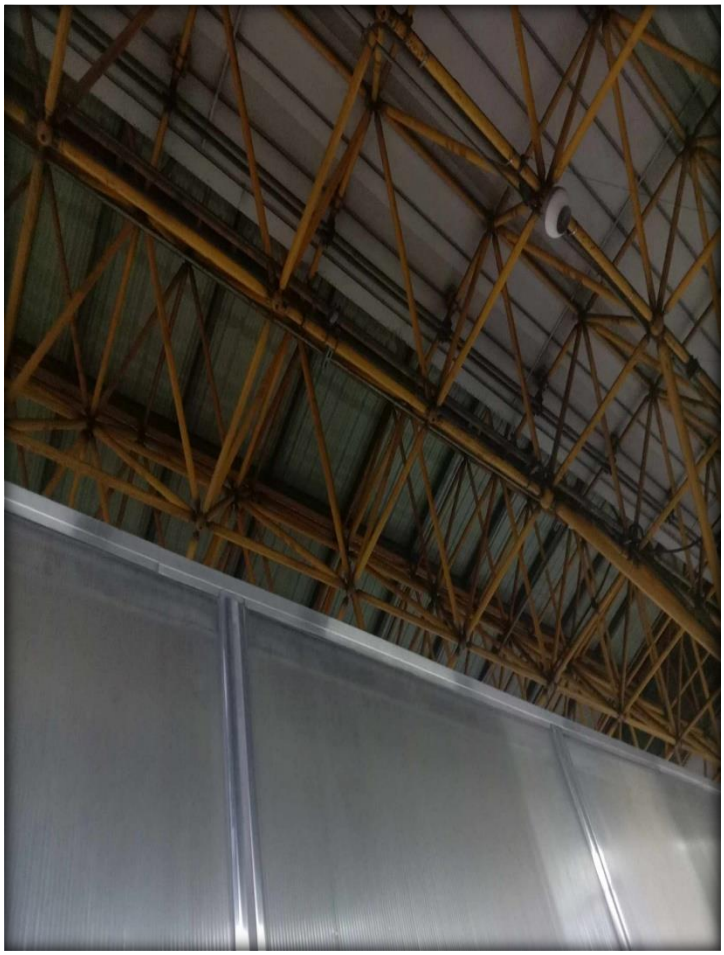
Maintenance of Line 2 System (MTT)

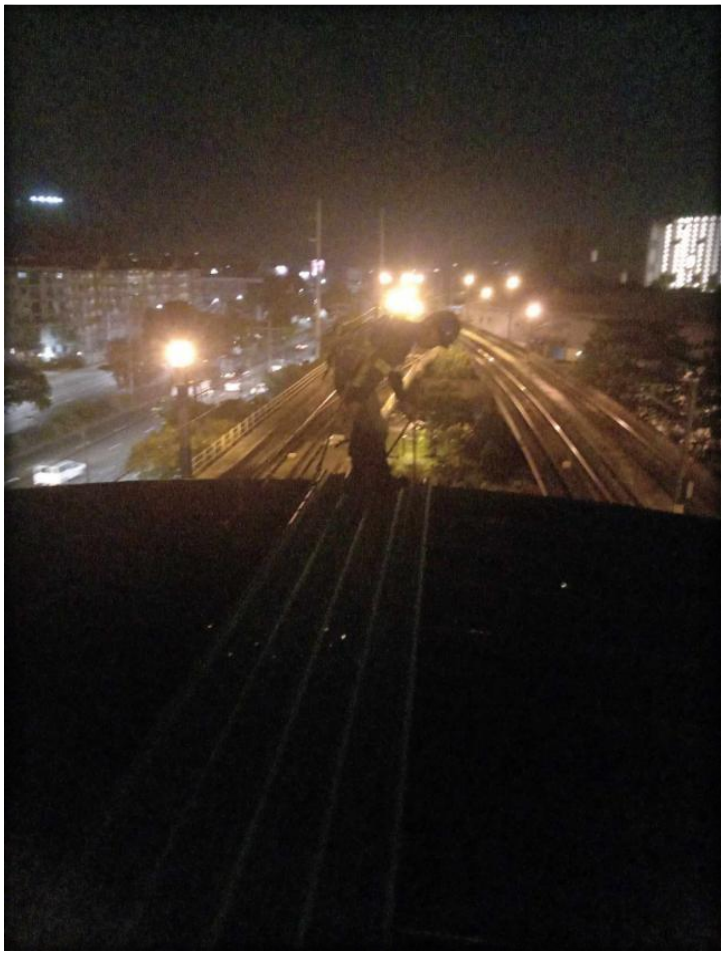



Replacement of LRT 2 Station Roofing System

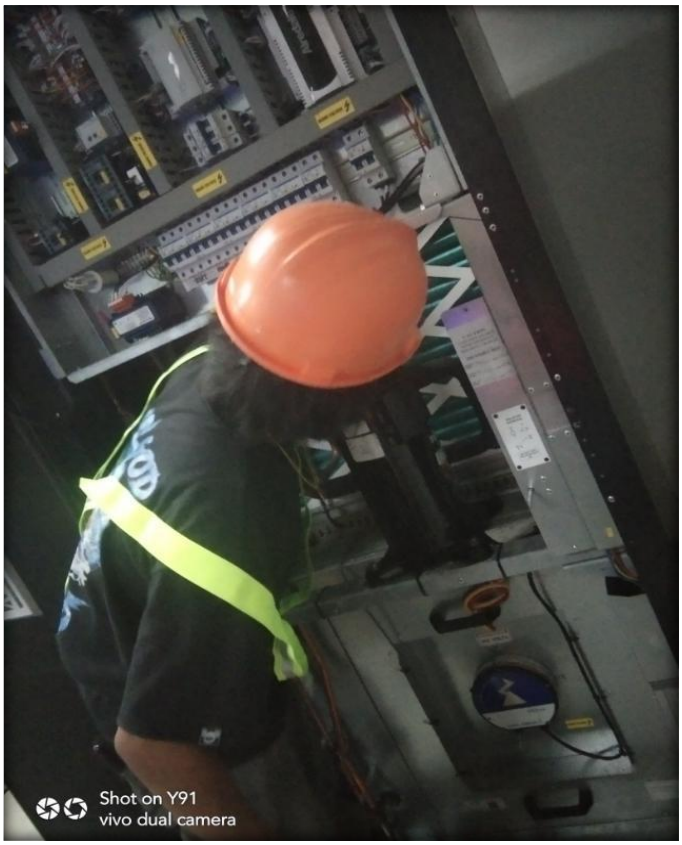


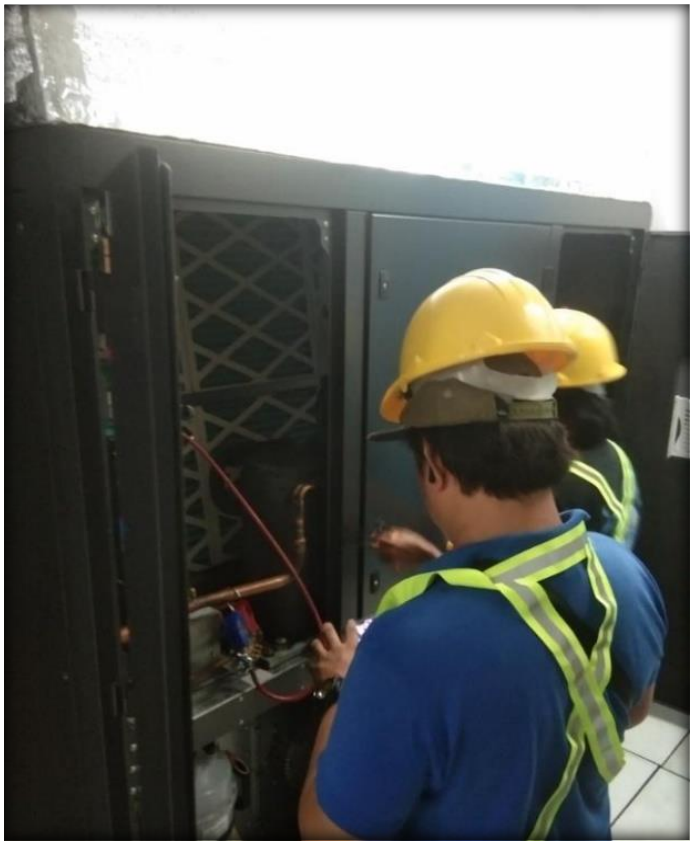




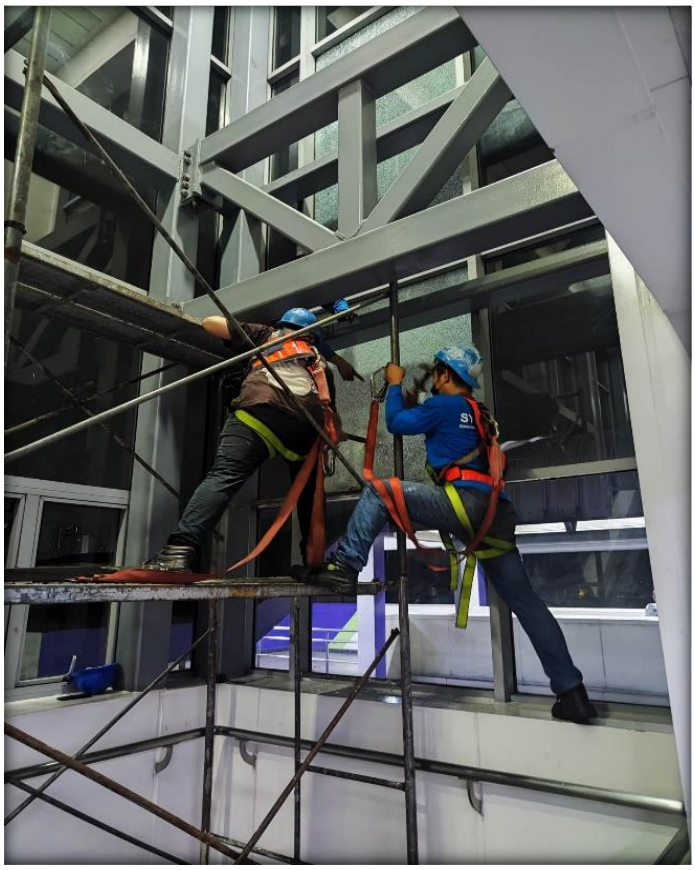


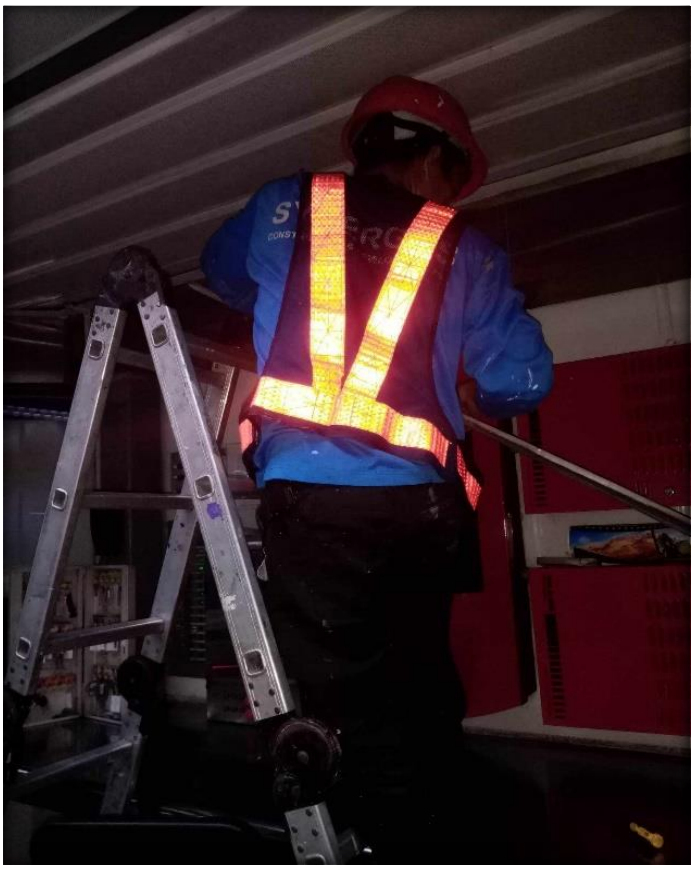
Replacement of Precision Air Conditioning System at Depot



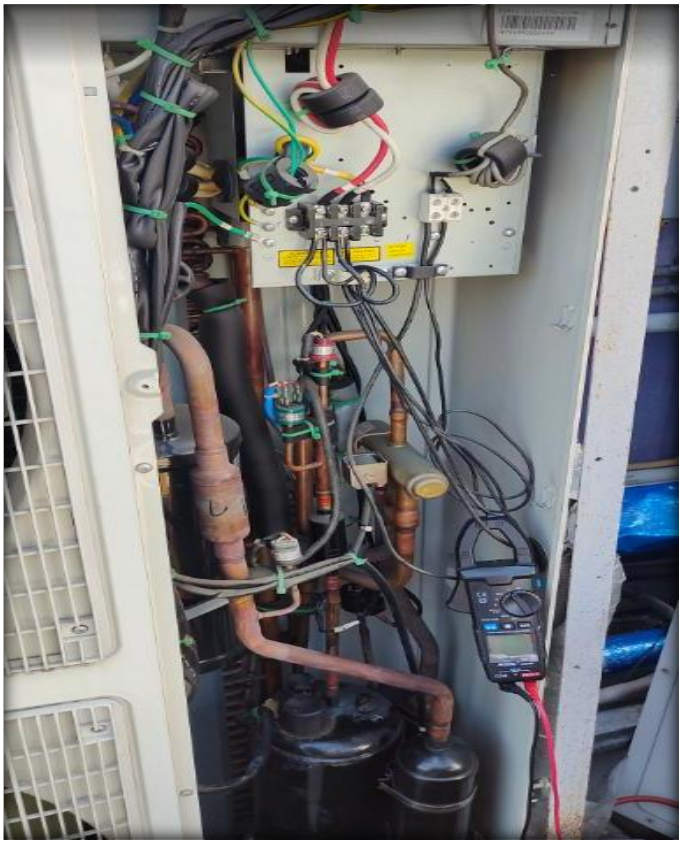


Design and Build for the Improvement of Line 2 Stations and Facilities





Improvement of Line 2 Depot



Rehabilitation of Fire Detection and Alarm System, and Fire Suppression System

LRTA MONTHLY PROJECT STATUS REPORT

Status Report of LRTA's Key Projects (as of September 30, 2023)

LRT EXTENSION PROJECTS

Project Title: Line 2 East Extension Project

Brief Project Description: Extension of the existing LRT Line 2 by 3.793km eastward from the existing Santolan Station at Marcos Highway, terminating at the intersection of Marcos Highway and Sumulong Highway.

Total Project Cost: Php 9.511 B (NEDA Approved)
GPH: Php 6.398 B
ODA: Php 3.113 B

Project Timeline: Operation date *(Partial Operation)* – July 5, 2021
(Full Operation) – September 3, 2021

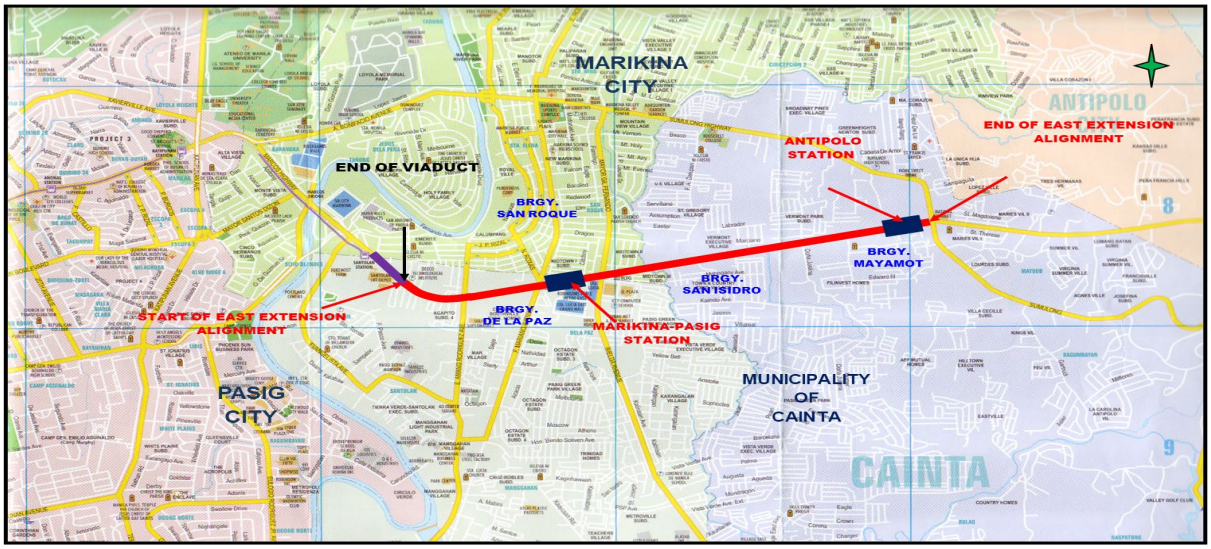
Extension Route Length: 3.793 km

No. of Trainsets/LRVs (if applicable): No new Trainsets and LRVs procured.

No. of Stations: Additional two (2) stations

Financing Arrangement:
Through National Government Subsidy appropriation and Official Development Assistance (ODA) from the Japanese International Cooperation Agency (JICA)

Project Alignment:



Overall Status as of the period (in %):	
Physical **99.98%** Completed. Ongoing supervision of defects liability claims	***Financial (Disbursement)*** **Local:** **Php** 3,984.284 M **Foreign:** **Php** 3,193.114 M

Project Photos (Highlighting activities/accomplishments for the period covered)

September Revenue Operations

Issues/Concerns and Action/s taken	
Issues	***Actions taken.***
On Package 2- Design and Build of Stations • Delay in construction work due to manpower constraints.	• Continuous coordination with the consultant and contractor
On Package 3- Design and Build of Track works and EMS • Delay in testing and commissioning due to interface issues.	• Continuous communication with the Engineering Department regarding the restoration

Status Report of LRTA's Key Projects (as of September 30, 2023)

LRT EXTENSION PROJECTS

Project Title: Line 2 West Extension Project

Brief Project Description: The project involves the design and construction of the extension for the existing LRT Line 2, with a total length of approximately 3.02 kms from the Recto station extending westward to the Pier 4 area including the turn back track.

Total Project Cost: Php 10.118 B (NEDA Approved)

Project Timeline: 3rd Quarter 2019 to 3rd Quarter of 2026 (excluding DLP)

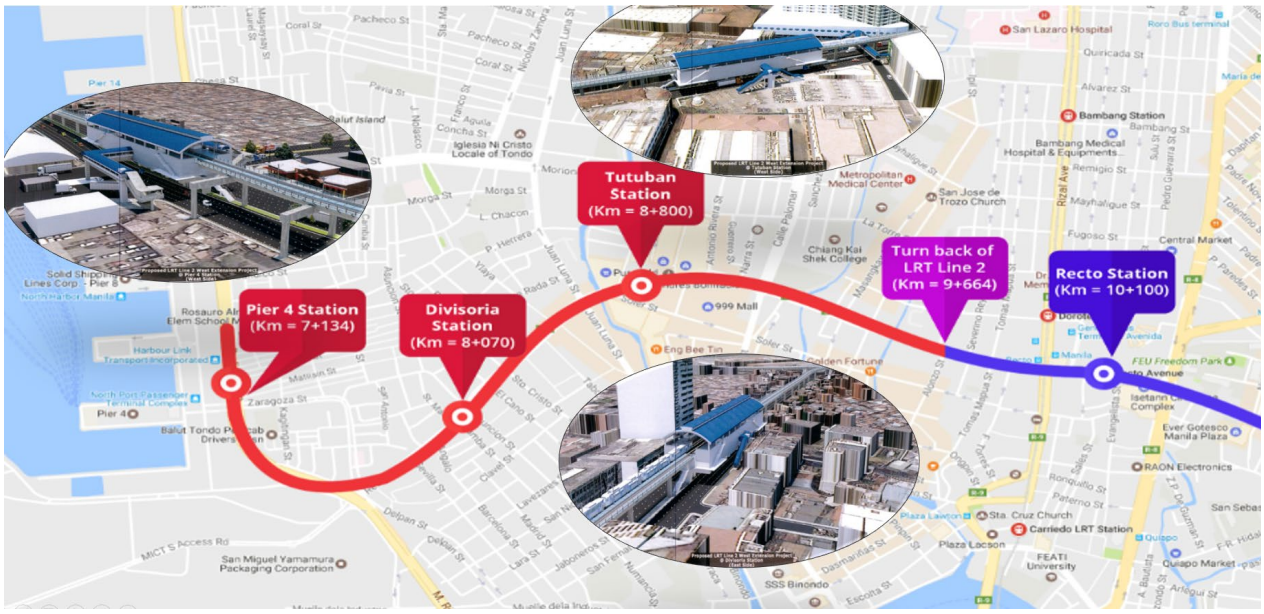
Extension Route Length: 3.02 kms

No. of Trainsets/LRVs (if applicable): Five (5) 4-car Trains or 20 Light Rail Vehicles (LRVs)

No. of Stations: Three (3) Stations

Financing Arrangement: Through National Government Subsidy Appropriation

Project Alignment:



Overall Status as of the period (in %):

Physical **1.31%** Completed.	***Financial (Disbursement)*** **Php** 112.764 M
Issues/Concerns and Action/s taken	
Issues • Approval and issuance of Multi-Year Contracting Authority (MYCA). • Possible relocation of affected ISFs inside the PPA premises and along Recto Avenue • PPA, PNR, TRB and DPWH's "No Objection" to the revised alignment • PPA might request disruption compensation for possible issues that may arise and may cause disruption to the operations of PPA and port operators once the construction commenced.	***Actions Taken*** • DOTr-PIU in coordination with LRTA-PMO is currently preparing a letter in response to DBM's letter. • A 4th technical coordination meeting was conducted between DOTr, LRT PIU, LRTA PMO, TRB, SMC and Matiere at the LRTA Boardroom on 31 May 2023. All parties agreed and signed the final interface design. DOTr to request officially for No Objection to the Final Interface Design to TRB, LRTA and DPWH • Courtery call meeting was conducted between DOTr, LRTA and WJV at the Manila Urban Settlement Office on 22 February 2023 • Ground marking activities for the columns and viaduct edge line along the Zaragosa-Asuncion segment and the proposed three stations was conducted on July 12 to 19, 2023. • The Toll Regulatory Board issued their No Objection to the project alignment on July 28, 2023 • A coordination meeting between DOTr PIU, LRTA PMO, WJV and PPA was conducted to discuss the revised alignment and ISF at PPA premises • DOTr to schedule another technical meeting with PPA.

Status Report of LRTA's Key Projects (as of September 30, 2023)

LRT EXTENSION PROJECTS

Project Title: Line 1 South Extension Project

Brief Project Description: The project involves the extension of the existing 20.7 km. with approximately 10.5 km as elevated and 1.2 km at-grade, expansion of the Baclaran Depot and the acquisition of trainsets.

Total Project Cost: PHP 64.915 B (NEDA Approved)
GPH: PHP 7.551 B
ODA: PHP 17.799 B
PS: PHP 39.565 B

Project Timeline: 4th Quarter 2017 to 4th Quarter 2027

Extension Route Length: 11.7 km.

No. of Trainsets/LRVs (if applicable): 30 4-car Trains or 120 Light Rail Vehicles (LRVs)

No. of Stations: Eight (8) stations with a provision of two (2) additional stations

Financing Arrangement:
Public-Private Partnership (PPP) with GOP/Public sector (PS) components through Official Development Assistance (ODA) from the Japanese International Cooperation Agency (JICA) and National Government Subsidy Appropriation. The private component is through the private concessionaire, the Light Rail Manila Corporation

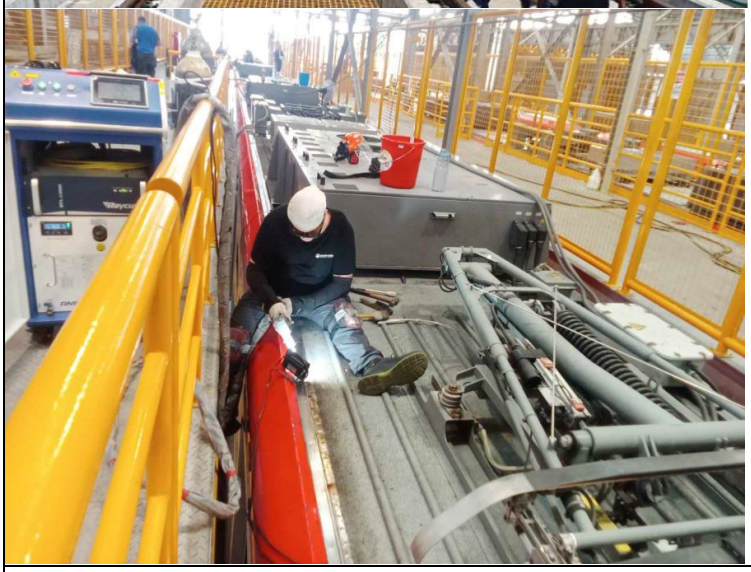
Project Alignment:

Overall Status as of the period (in %):

Physical	*Financial (Disbursement)*
87.03% completed (Grantor's Component) **94.40% completed** (Private Sector/Concessionaire's Component)	**Local:** **Php** 7,076.30 M **Foreign:** **Php** 10,160.26 M

Project Photos (Highlighting activities/accomplishments for the period covered)

Track works inspection by LRMC



Laser Welding Works of G4 Trainset 3 in Baclaran Expansion Depot, Pasay City

Issues/Concerns and Action/s taken

Issues	*Actions Taken*
On the supply of 120 New Rolling Stock LRVs -4th Generation • Delay in the delivery of Gen 4 trains because of the non-availability of stabling tracks in Baclaran Depot	• Temporary relocation of Gen 1 LRVs to accomodate Gen 4 LRVs
On ROWA Issues • Delay in the acquisition of ROW expropriation cconcerns regarding land valuation	• LRTA-PMO filed motion for the issuance of Writ-of-Possession (WOP) to the court for expropriation cases.