



Status Report of LRTA's Key Projects as of February 28, 2024

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 11.979 B

Project Timeline: 2011-2028

Funding Sources*: GAA 2011, 2013 to 2016, and 2018 to 2025

Overall Status as of the period

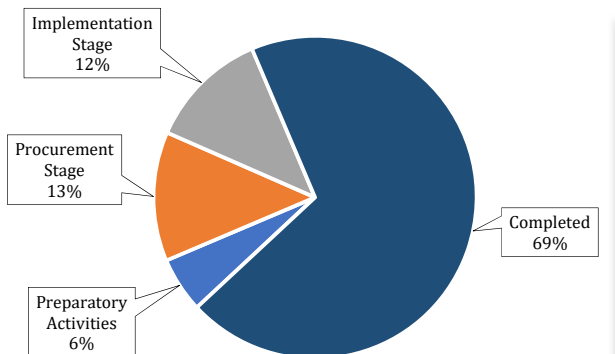
Physical

Total Number of Projects	108	Delayed completion and implementation of some projects due to the following: <ul style="list-style-type: none"> 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	75	
Implementation Stage	13	
Procurement Stage	14	
TOR/PR Stage:	6	

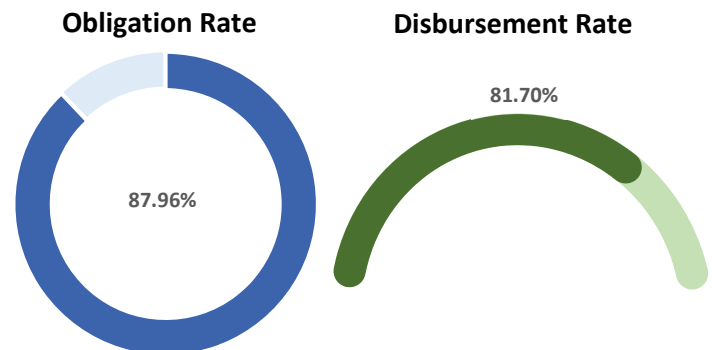
Financial *

Total Allotment	PHP 11.979 B
Obligated	PHP 10.536 B
Disbursed	PHP 8.608 B

Physical Accomplishment



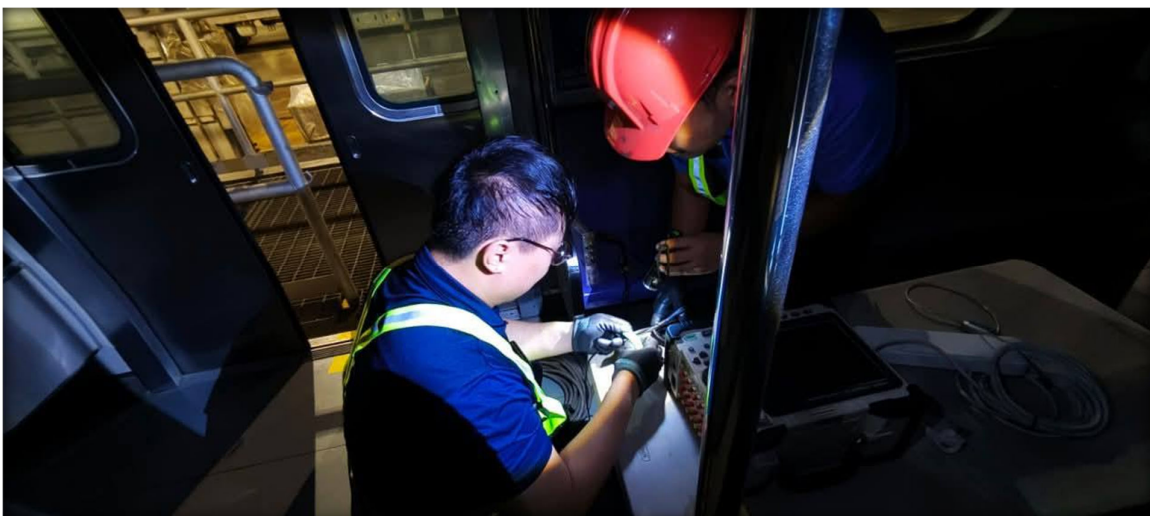
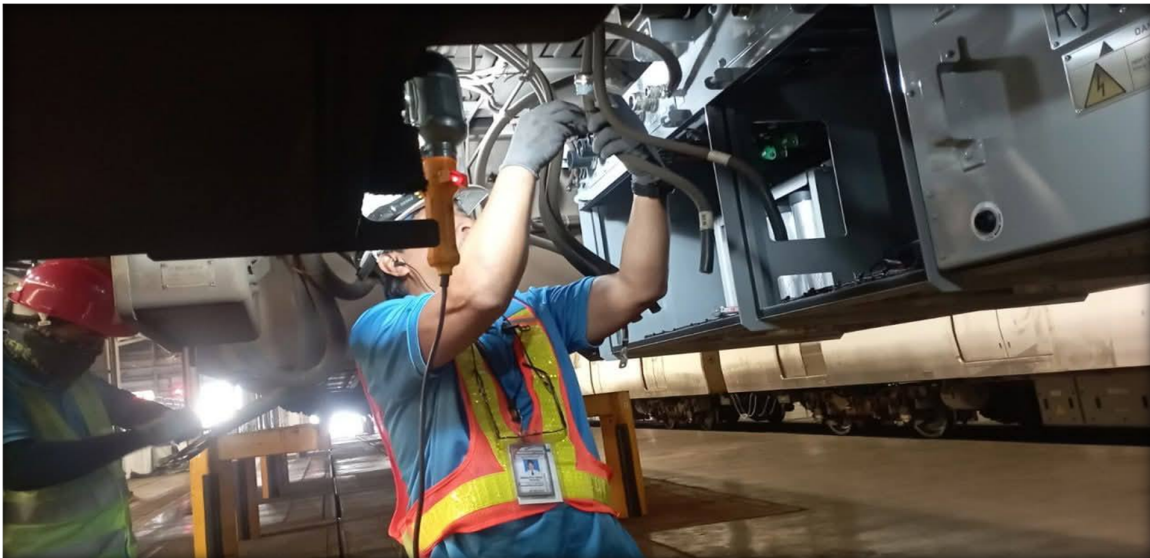
Financial Accomplishment *



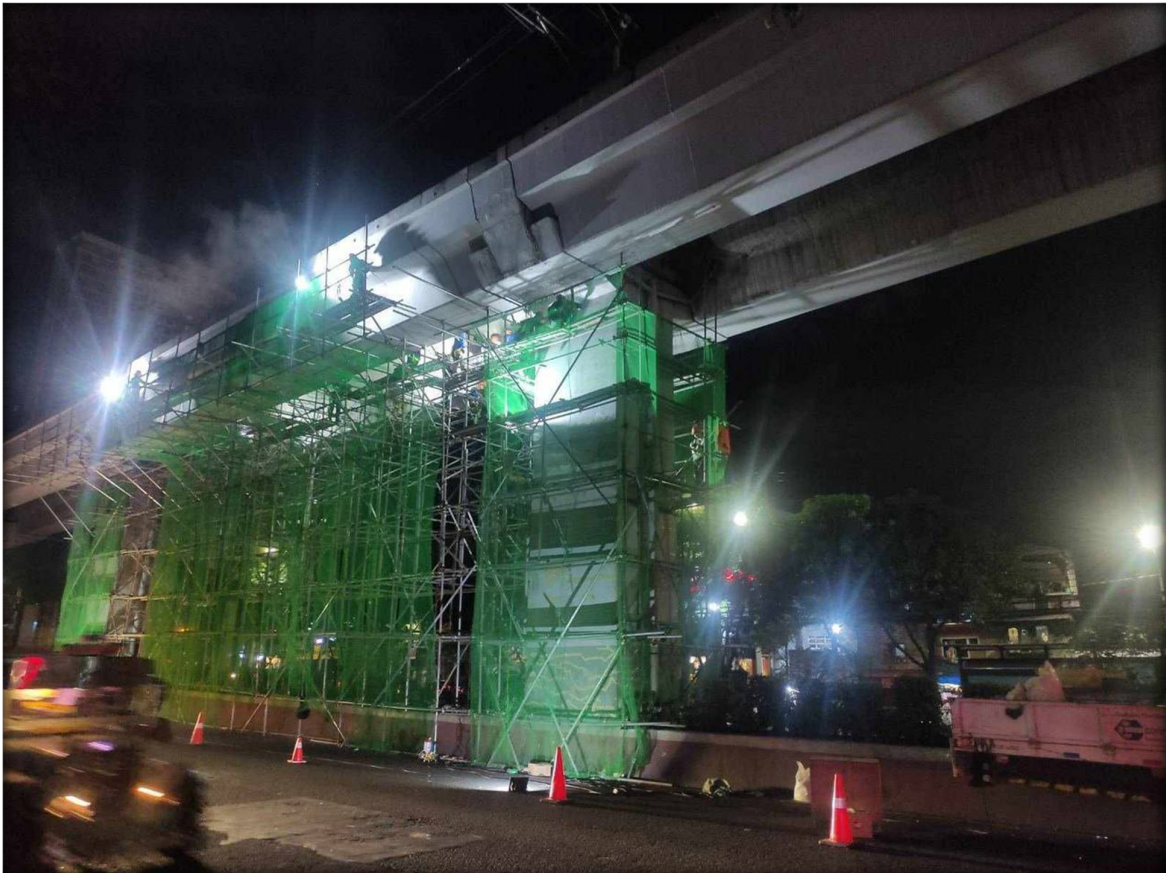
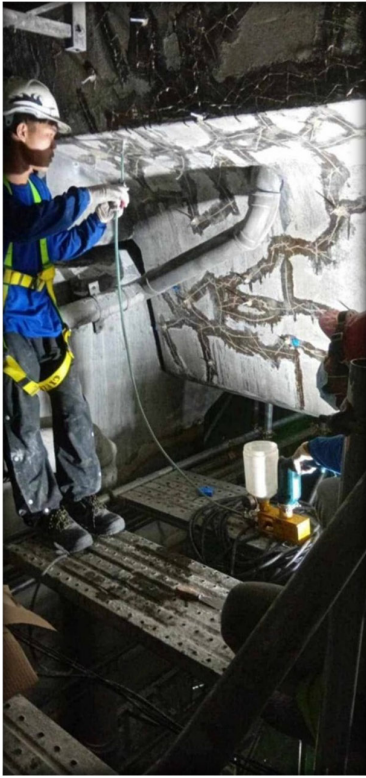
* Financial Status is based on the 2024 4th Quarter Accomplishment. Posting of updates will be on a quarterly basis, one (1) month after every quarter/period under review.

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

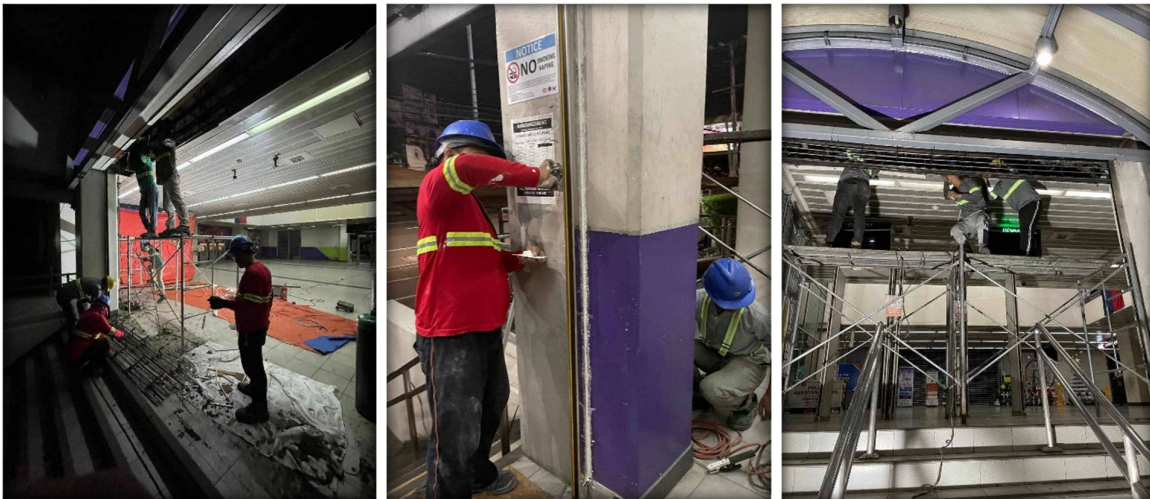
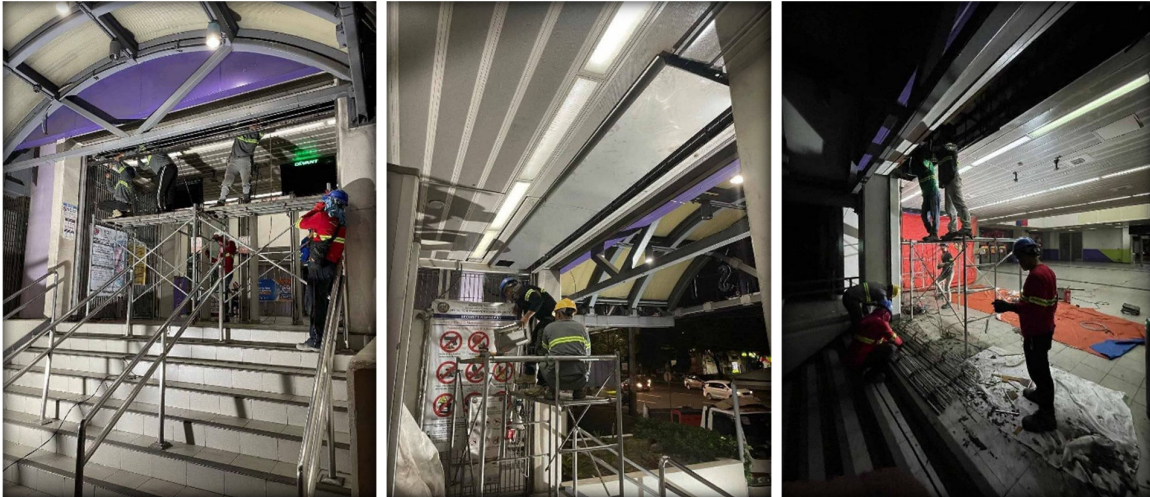
Upgrading of Train Propulsion System



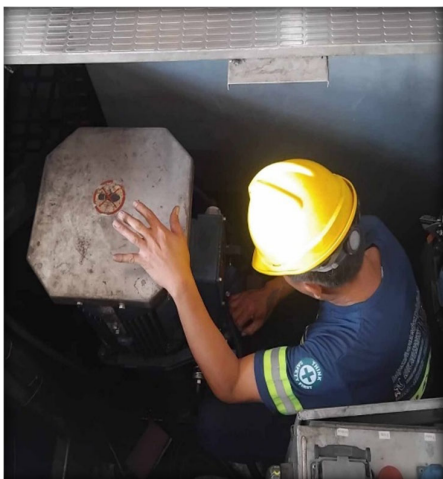
Contract for the One (1) Lot Repair of Structural Crack on LRT 2 Viaducts by Epoxy Injection



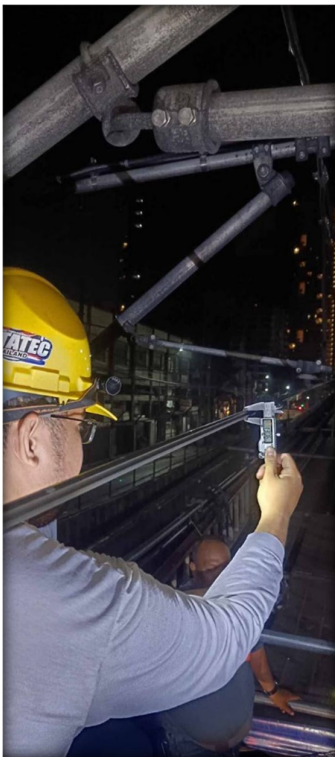
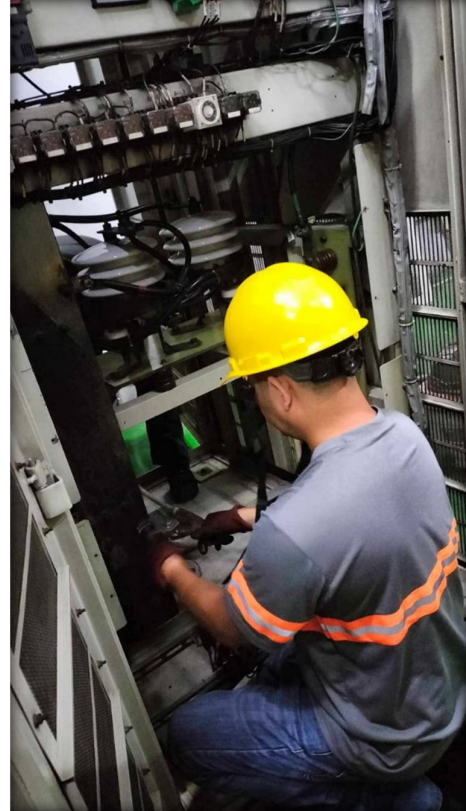
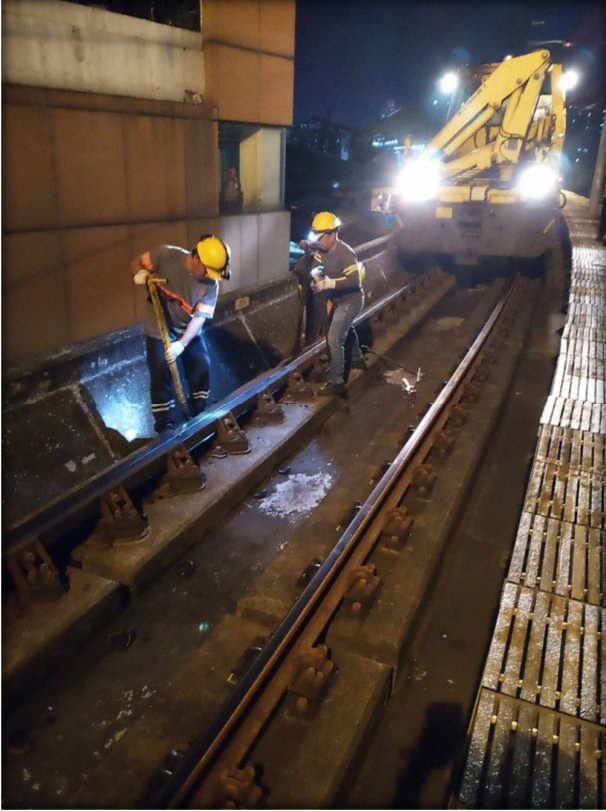
Systematic Replacement of All Roll-up Grilles at Line 2 Stations



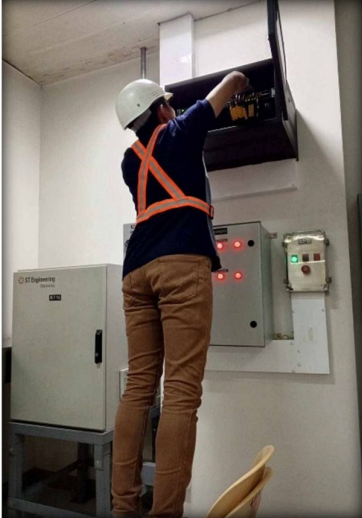
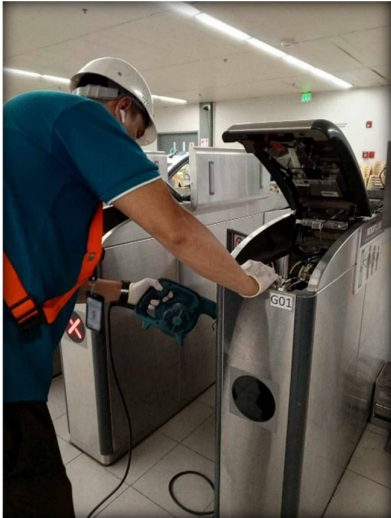
Comprehensive Maintenance of Conveyance System



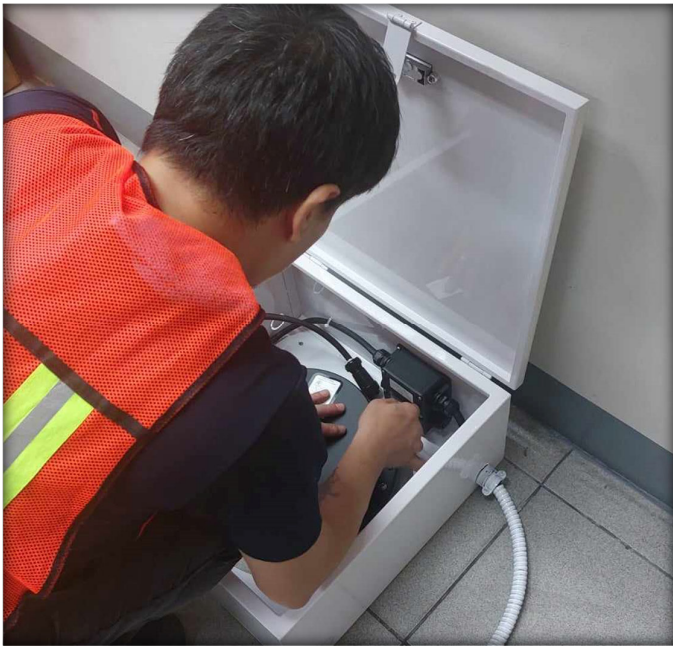
Maintenance of Line 2 System



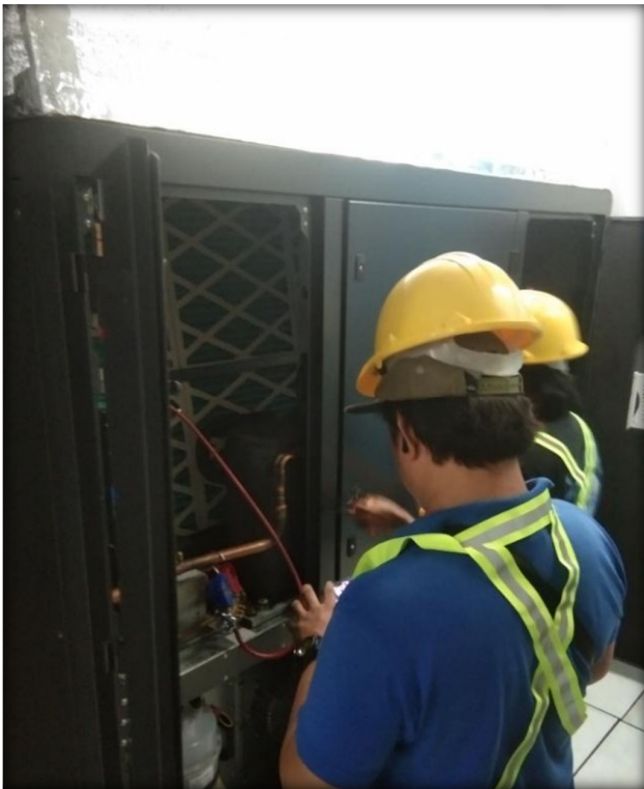
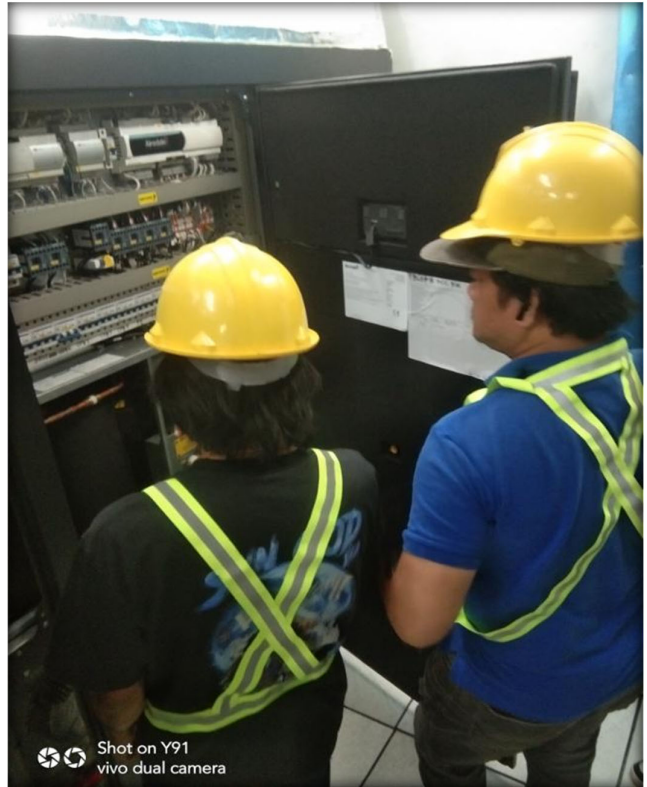
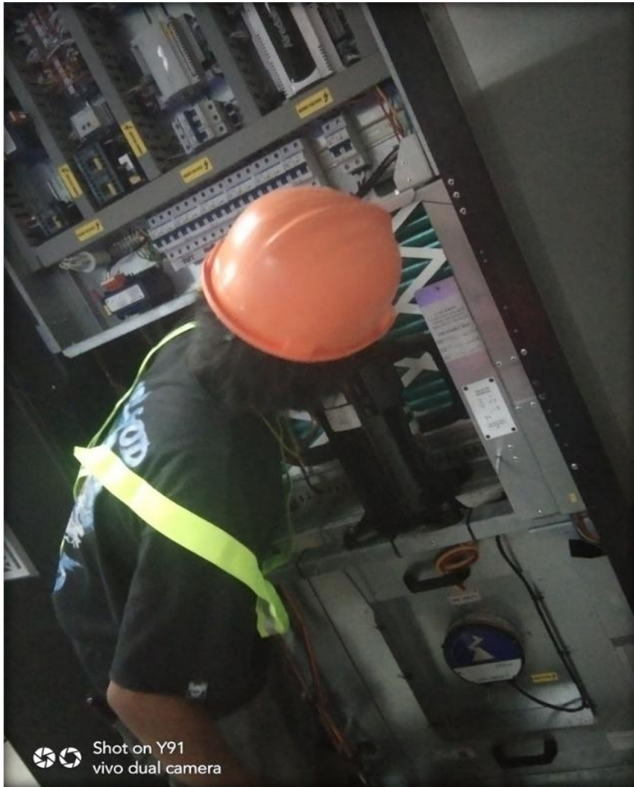
AFCS Maintenance - Line 2 East Extension (Marikina and Antipolo Station)



Supply, Delivery, Installation, Testing and Commissioning of Integrated Accelerograph System



Replacement of Precision Air Conditioning System at Depot



Consulting Services for the LRT Line 2 Capacity Expansion Project



Overhead Catenary System



OCS Wayside Area



Rectifier Substations



Maintenance activities

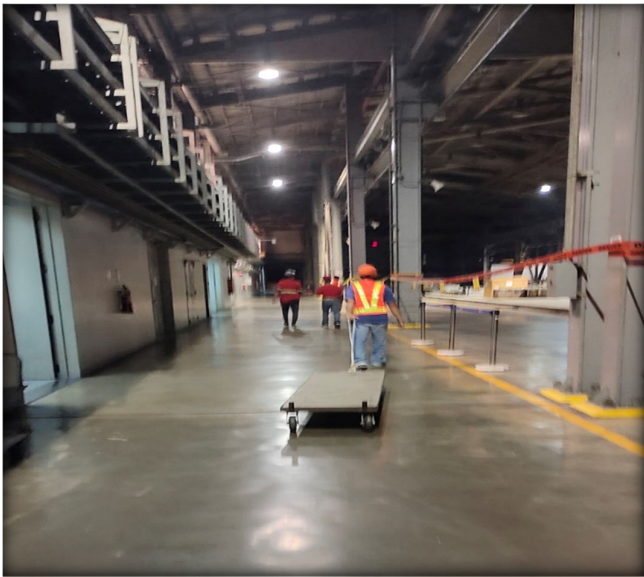


Protection relays



OCC Workstation for SCADA

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 February 28, 2025)

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 8.409 B (NEDA Board Certification issued on 23 May 2024)

GPH: Php 4.794 B

ODA: Php 3.615 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:



Physical
100.00% Completed. Ongoing supervision of defects liability claims

Financial (Disbursement)
Local: Php 4,028.30 M
Foreign: Php 3,535.54 M

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

February Revenue Operations



Issues/Concerns and Action/s taken

Issues

- N/A

Actions taken.

- N/A



Status Report of LRTA's Key Projects (as of February 28, 2025)

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)

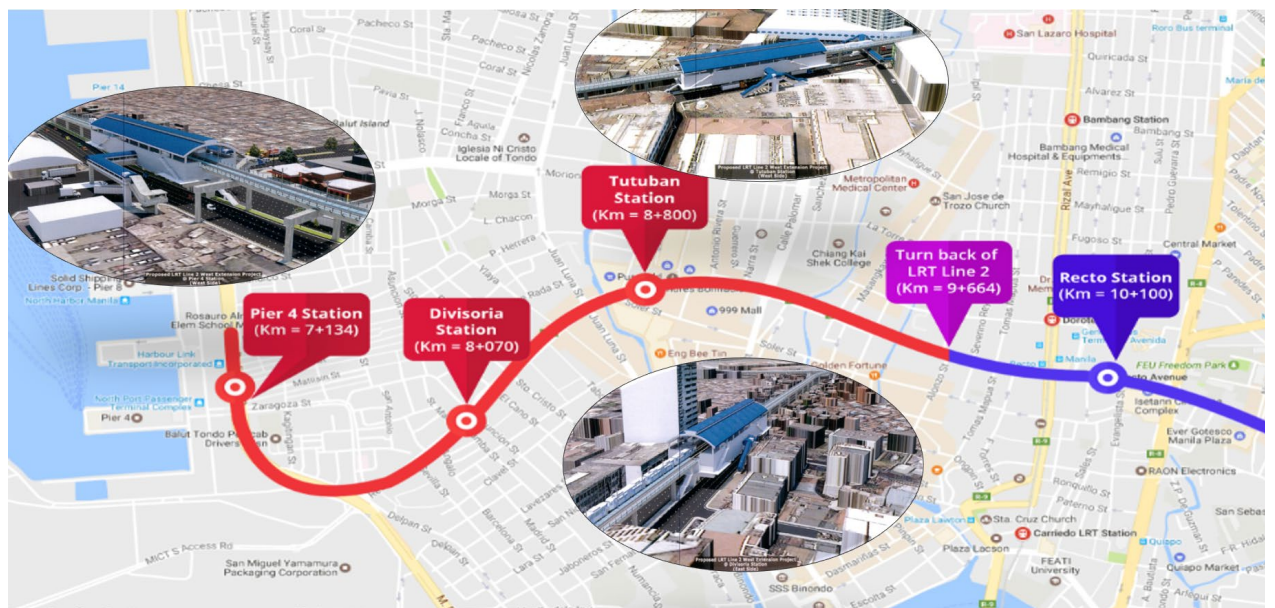
Extension Route Length: 3.02 kms

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 %):

<p>Physical 1.95% Completed.</p>	<p>Financial (Disbursement) Php 148.617 M</p>
<p>Issues/Concerns and Action/s taken</p>	
<p>Issues</p> <ol style="list-style-type: none"> 1. Fund transfer request to DOTr for the Advance Works (Utilities Relocation and ISFs) 2. Project alignment (Revision 3) 3. Non-disclosure agreement (NDA), Memorandum of Agreement (MOA) between LRTA- Meralco 4. Memorandum of Agreement (MOA) between LRTA and Maynilad 	<p>Actions Taken</p> <ol style="list-style-type: none"> 1. Fund transfer request under MOA 3 and MOA 1 was received by DOTr on May 14, 2024, and May 15, 2024, respectively. A follow-up letter on the said fund transfer was submitted to DOTr on 03 October 2024. On January 22, 2025, an updated document was submitted to support the request for fund transfer. 2. The DOTr will assist in securing No Objection from other concerned agencies (PNR, DPWH, and PPA) <ul style="list-style-type: none"> • Letter request for No-Objection was already received by PNR and PPA on 19 April 2022 and 09 June 2022 by TRB. • No objections from DPWH, PNR and TRB were already secured. <p>On 25 April 2024, the third Revised Alignment was forwarded to the Office of the Administrator for approval.</p> 3. LRTA, WJV, and Meralco have already signed the Non-Disclosure Agreement (NDA). Ongoing coordination with Meralco regarding the Draft MOA. 4. The Draft Memorandum of Agreement (MOA) for the precondition activities for the relocation of Maynilad facilities affected by the Line 2 West Extension Project is for review and comments of Maynilad.



Status Report of LRTA's Key Projects (as of February 28, 2025)

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 77.761 B (NEDA Approved)

GPH: PHP 22.393 B

ODA: PHP 15.804 B

PS: PHP 39.565 B

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

Package 1 Operation: November 16, 2024

Extension Route Length: 11.7 km.

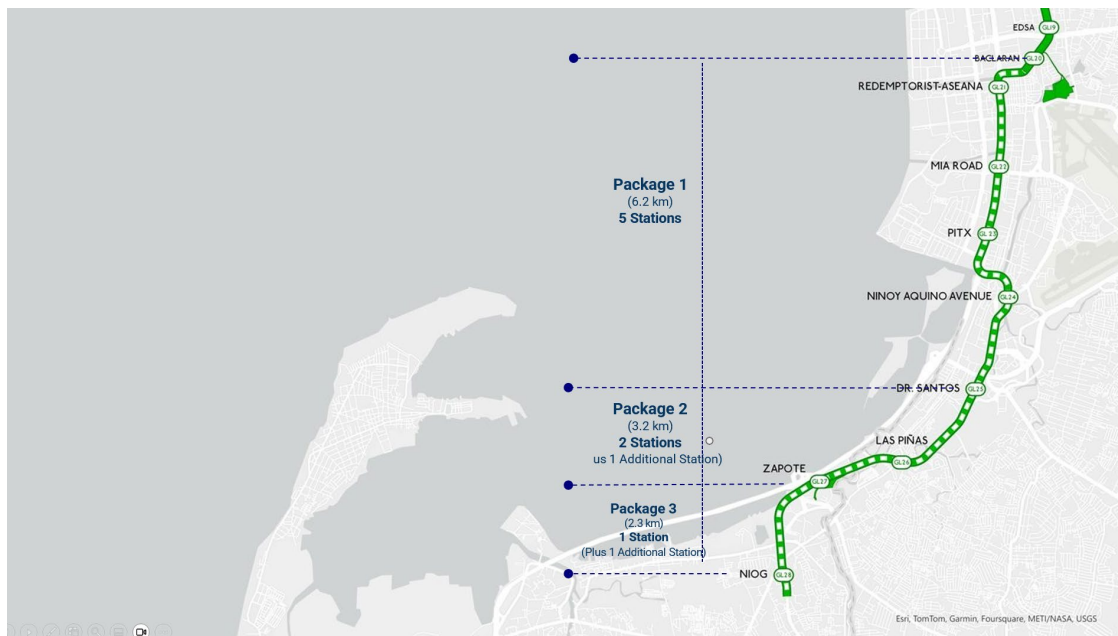
No. of Trainsets/LRVs (if applicable): 30 4-car Trains or 120 Light Rail Vehicles (LRVs)

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
98.22% completed (Grantor's Component)
99.99% completed (Private Sector/Concessionaire's Component)

Financial (Disbursement)
Loan Proceeds: Php 12,318.51 M
GPH Counterpart: Php 15,559.07 M

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



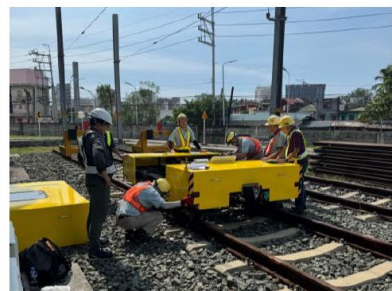
LRT Line 1 South (Cavite) Extension Project



18 February 2025 : Handover activity of G4 Wheelpress Dismount Equipment for G4 LRVs at Baclaran Expansion Depot represented by DOTr-PIU, LRTA Inspection Team, CMX and MC-CAF



LRT Line 1 South (Cavite) Extension Project



19, 20, 21 February 2025: Track Geometry Measuring Equipment (TGME) Site Acceptance Test (SAT) , Onsite & Classroom Training represented by LRTA-PMO, DOTr-PIU, LRMC, CMX and YASHIMA Contractor



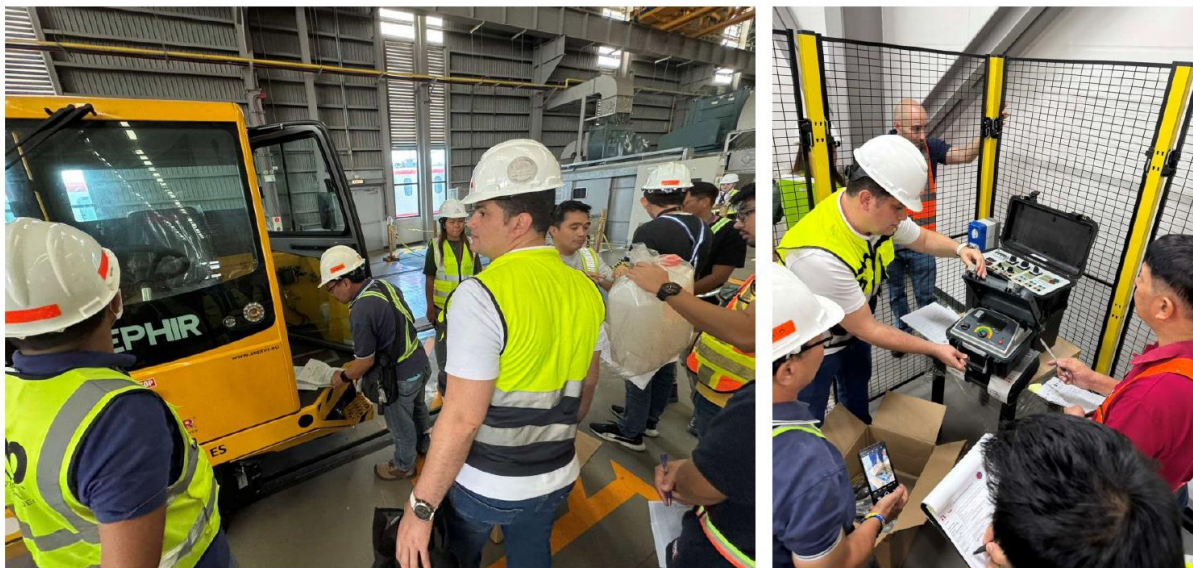
LRT Line 1 South (Cavite) Extension Project



12 February 2025: Track Maintenance Vehicle (TMV) and OCS Maintenance Vehicle (OMV) Mainline Testing and Training represented by LRTA-PMO, DOTr-PIU, LRMC, CMX and YASHIMA Contractor



LRT Line 1 South (Cavite) Extension Project



28 February 2025: Final Handover Inspection of Depot Equipment by Mitsubishi Corporation (MC) at Baclaran Expansion Depot represented by DOTr, LRTA Inspection Team, LRMC, CMX and MC Contractor

Issues/Concerns and Action/s taken

Issues

- Delay in the construction works for Packages 2 & 3

Actions taken.

- The Concessionaire (LRMC) to acquire Engineering, Procurement, Construction Contractor (EPCC) to proceed with the construction of Cavite Extension Works



Status Report of LRTA's Key Projects (as of February 28, 2025)

Project Title: LRT Line 1 Structural Rehabilitation Project

Brief Project Description:

The project involves the structural rehabilitation of all LRT Line 1 stations and viaducts, which will be implemented in two phases:

Phase 1 – Crack repair using epoxy injection

Phase 2 – Structural retrofitting

The retrofitting plans are based on the submitted drawings and specifications provided by LRTA's consultant, RS Ison and Associates. The scope of work includes crack repair across all stations and viaducts, as well as structural retrofitting of stations, viaducts, piers, and foundations from Baclaran to FPJ Station, including the turnback facilities at the end of the line.

The retrofitting works will involve the use of Carbon Fiber Reinforced Polymer Sheets (CFRPS), concrete and steel jacketing, installation of seismic restrainers, and jet pile grout installation, among other necessary structural reinforcements.

Total Project Cost: Php 700 Million

Project Timeline: April 2025 to February 2027 **(Phase 1)**

Financing Arrangement: Through National Government Subsidy Appropriation

Overall Status as of the period (in %):

Physical

Awaiting for Fund Transfer from DOTr

Financial (Disbursement)

-

Issues/Concerns and Action/s taken

Issues

1. Fund Transfer from DOTr to LRTA
2. Possible requirement of Memoranda of Agreement between various stakeholders (Utility Providers, other government agencies)

Actions Taken

1. The fund transfer from the Department of Transportation (DOTr) to the Light Rail Transit Authority (LRTA) is still pending. A request was submitted by the LRTA Administrator to DOTr Undersecretary JSR on 09 October 2024, and the Memorandum of Agreement (MOA) was signed on 07 February 2025.
2. During the initial coordination meeting, the potential need for additional Memoranda of Agreement (MOAs) was raised. These may be required for matters such as utility relocation, right-of-way (ROW) usage, and other stakeholder-related concerns.