



April 18, 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 **March 31, 2023** for posting to our website.

Thank you.

A handwritten signature in black ink, appearing to read 'Rosalea'.

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



Address:

Line 2 Depot, Marcos Highway, Santolan, Pasig City, M.M., Philippines
Trunkline: 86473479 / 86473481 / 86473484 / 86473485 / 86473487
website: www.lrta.gov.ph



Status Report of LRTA's Key Projects as of March 31, 2023

Program:

Systems and Facilities Improvement, Rehabilitation, and Modernization Program
 - LRT Lines 1 and 2 Rehabilitation Projects

Brief Project Description:

The project 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

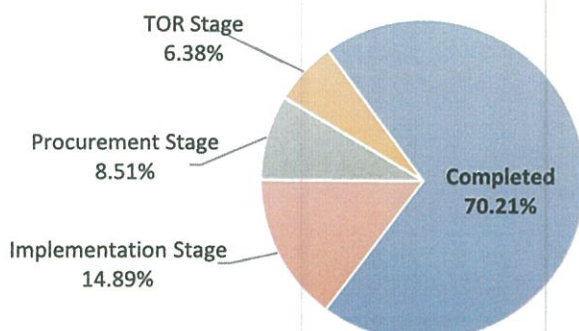
Physical

| | | |
|---------------------------------|----|--|
| Total Number of Projects | 94 | 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 | 66 | |
| Implementation Stage | 14 | |
| Procurement Stage | 8 | |
| TOR/PR Stage: | 6 | |

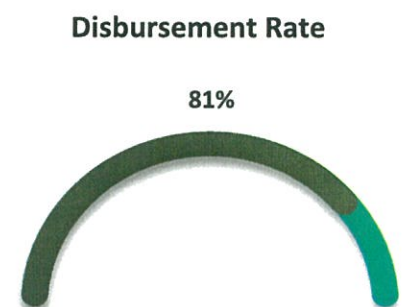
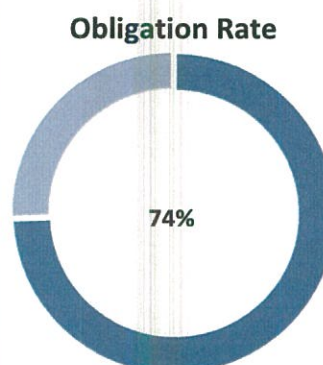
Financial

| | |
|------------------------|-------------|
| Total Allotment | PHP 11.858B |
| Obligated | PHP 8.824B |
| Disbursed | PHP 7.078B |

Physical Accomplishment

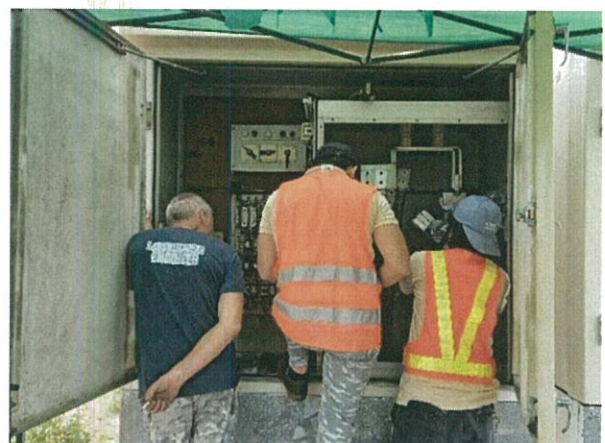


Financial Accomplishment

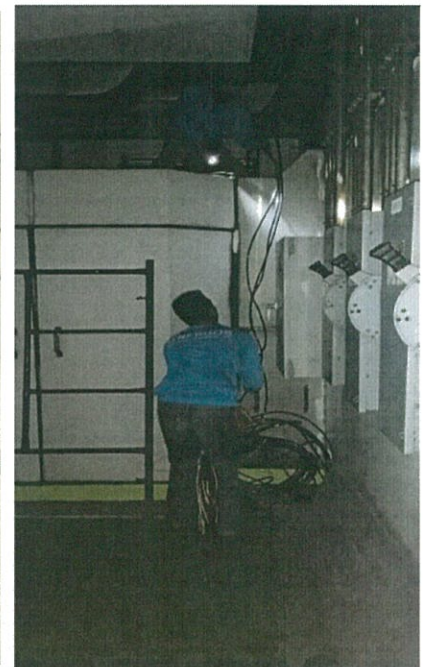


Project Photos
(Highlighting activities/accomplishments for the period covered)

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



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



Maintenance of Line 2 System under LRTA Maintenance Transition Team (MTT)



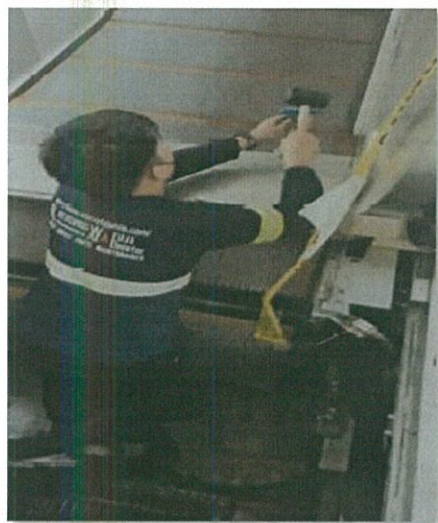
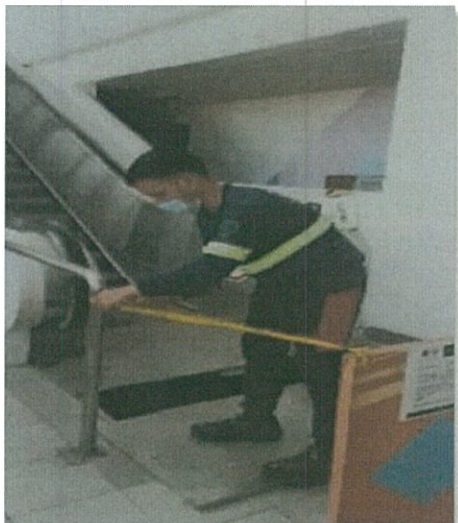
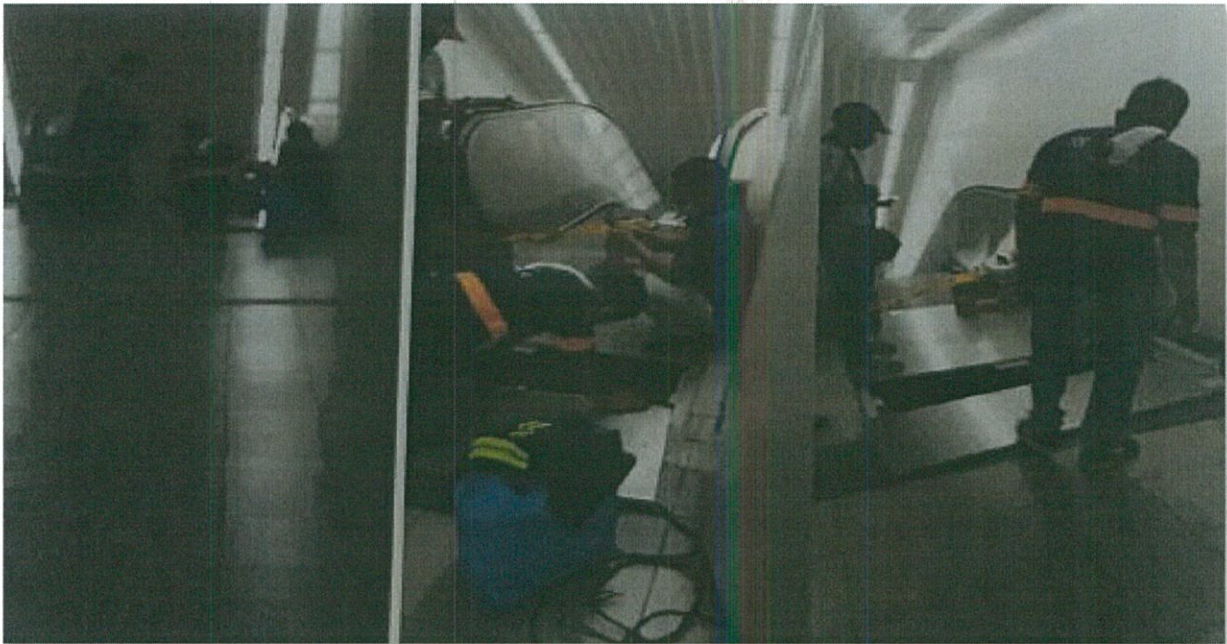
Repair of Unbonded Concrete Plinth of LRT 2 System



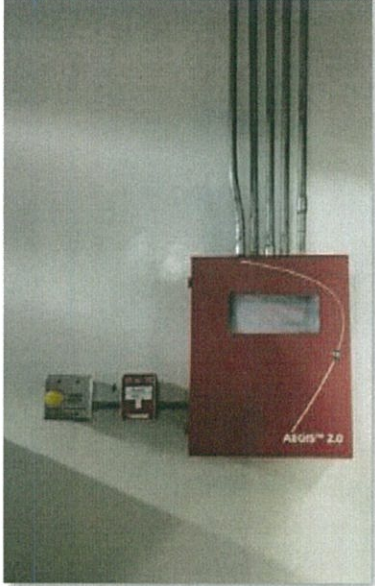
Improvement of Line 2 Depot



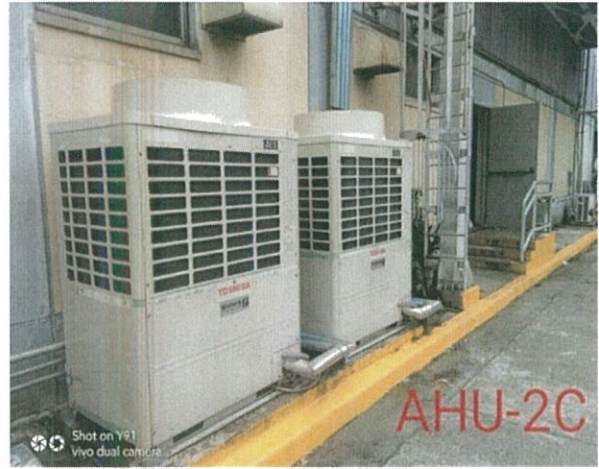
Testing and Commissioning of Forty-five (45) Brand New Escalators and Comprehensive Maintenance of Thirty-two (32) Elevators and Fifty-eight (58) Escalators



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



Replacement of Precision Air Conditioning System at Depot



AIR HANDLING UNIT



LRTA MONTHLY PROJECT STATUS REPORT



Status Report of LRTA's Key Projects (as of March 31, 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: March 2013 to July 5, 2021 (excluding DLP)

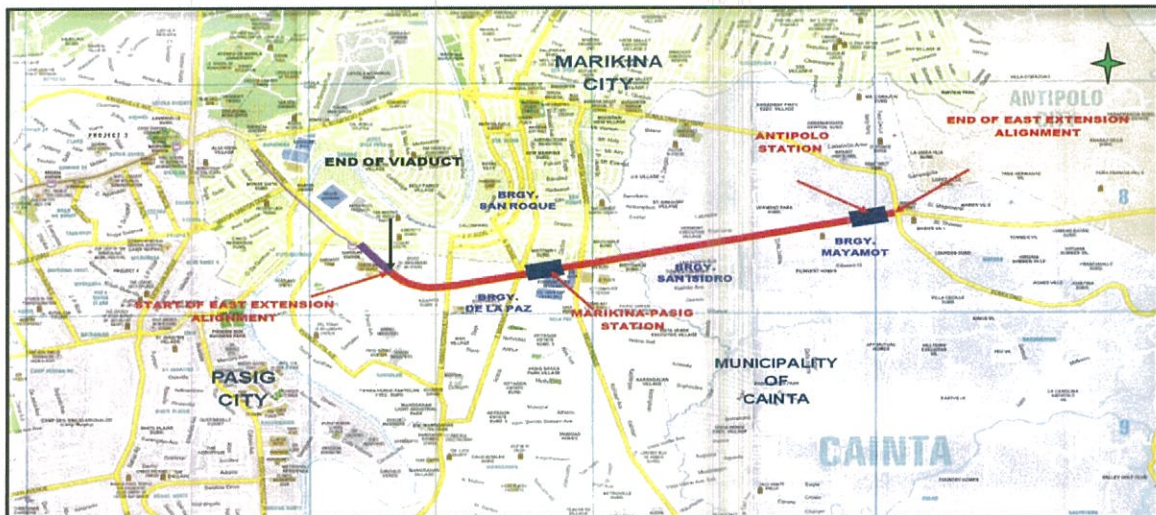
Extension Route Length: 3.793 km



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 99.91% Completed. Ongoing supervision of defects liability claims | Financial (Disbursement) Local: Php 3,920.836 M Foreign: Php 3,128.226 M |
| Project Photos (Highlighting activities/accomplishments for the period covered) | |
|  | March Revenue Operations |
|  | |
| Issues/Concerns and Action/s taken | |
| Issues On Package 2- Design and Build of Stations <ul style="list-style-type: none"> • Delay in construction work due to manpower constraints On Package 3- Design and Build of Track works and EMS <ul style="list-style-type: none"> • Delay in testing and commissioning due to interface issues | Actions taken <ul style="list-style-type: none"> • Continuous coordination with the consultant and contractor • Continuous communication with the Engineering Department regarding the restoration |



Status Report of LRTA's Key Projects (as of March 31, 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 4th Quarter of 2023 (excluding DLP)

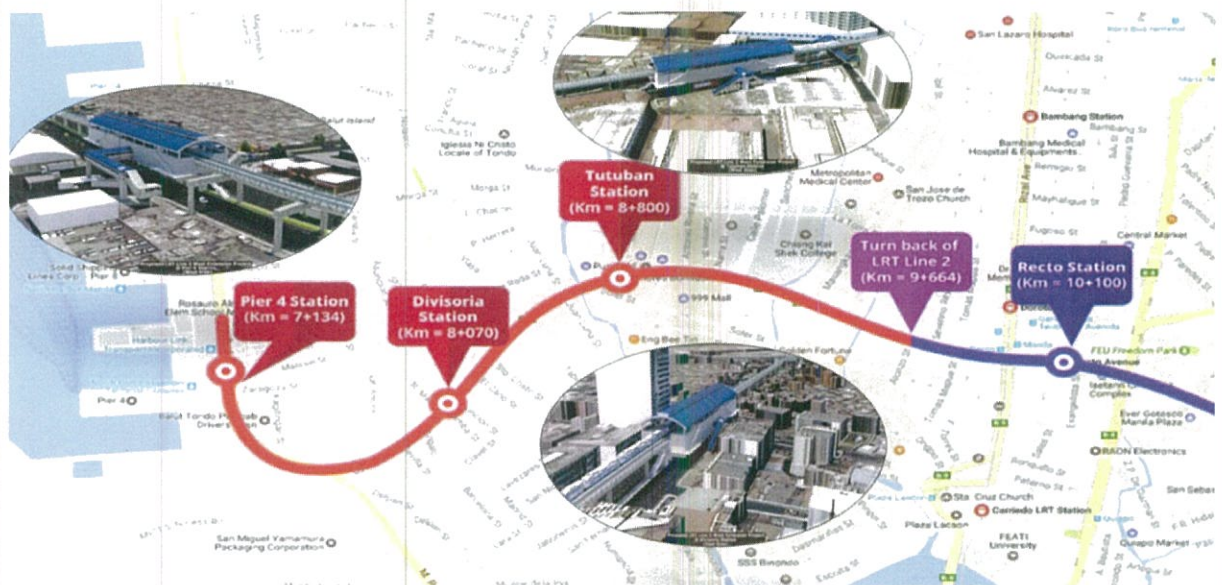
Extension Route Length: 3.02 kms

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 1.15% Completed.</p> | <p>Financial (Disbursement) Php 99.15 M</p> |
| <p>Issues/Concerns and Action/s taken</p> | |
| <p>Issues</p> <ul style="list-style-type: none"> • Issuance of Multi-Year Contracting Authority (MYCA) by the Department of Budget and Management (DBM) • PPA and PNRs “No Objection” to the revised alignment. • Possible relocation of affected ISFs inside the PPA premises and along Recto Avenue | <p>Actions Taken</p> <ul style="list-style-type: none"> • DOTr re-submitted the request for Multi-Year Contracting Authority (MYCA) to DBM on April 15, 2022. • DOTr requested “No objection” certification regarding the Alignment Interfaces from PPA and PNR on April 18, 2022. • A project briefing for the affected Barangay (Brgys. 12, 20 and 29) together with Manila Urban Settlement Office (MUSO) and Barangay officials was held on 12 October 2022 at the Unibersidad de Manila. Ground marking will be conducted prior to the Census and Tagging with NHA. |



Status Report of LRTA's Key Projects (as of March 31, 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 2023

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 %):

| | |
|---|--|
| <p>Physical 85.34% completed (Grantor's Component) 85.67% completed (Private Sector/Concessionaire's Component)</p> | <p>Financial (Disbursement) Local: Php 6,097.80 M Foreign: Php 9,336.19 M</p> |
| <p>Project Photos (Highlighting activities/accomplishments for the period covered)</p> | |
|  | <p><i>Technical Validation of Laser Welding on G4 Roof (mockup) at CAFA Beasain Factory in Spain</i></p> |
|  | <p><i>Expansion of the Existing Depot at Baclaran and Construction of New Satellite Depot at Zapote</i></p> |
| <p>Issues/Concerns and Action/s taken</p> | |
| <p>Issues</p> <p>On the supply of 120 New Rolling Stock LRVs -4th Generation</p> <ul style="list-style-type: none"> • Delay in the delivery of Gen 4 trains because of the non-availability of stabling tracks in Baclaran Depot <p>On ROWA Issues</p> <ul style="list-style-type: none"> • Delay in the acquisition of ROW expropriation concerns regarding land valuation | <p>Actions Taken</p> <ul style="list-style-type: none"> • Temporary relocation of Gen 1 LRVs to accommodate Gen 4 LRVs • LRTA-PMO filed motion for the issuance of Writ-of-Possession (WOP) to the court for expropriation cases. |

