

September 07, 2022

MEMORANDUM

TO

MR. DOMINIC F. KABIGTING

Manager, KMIT Division

OIC, Administrative Department

SUBJECT

STATUS OF LRT PROJECTS

We are pleased to transmit to your office a copy of the revised status of LRT foreign-assisted projects (FAP) and locally-funded projects (LFP) as of **July 31, 2022** incorporating the comments of the Administrator Hernando T. Cabrera on LRTA Rehabilitation Projects for posting to our website.

Thank you.

ELEANORE T. DOMINGO

Manager, Planning Department

cc: Atty. Hernando T. Cabrera, Administrator Ms. Lorelie L. Reyes, Head Secretariat, PMO

Ms. Maria Corazon S. Pascual, Manager, Budget & Financial Planning Division

2022 MM CPD 075



Status Report of LRTA's Key Projects as of July 31, 2022

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 10.967B

Project Timeline: 2011-2025

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

Overall Status as of the period **Physical** Delayed completion and implementation of some projects due to the following: **Total Number of Projects** 92 Implementation of IATF Protocols during the Completed pandemic (Suspension of work 66 or 71.74% halting/stoppage of the delivery of imported materials/parts, including the arrival/entry of **Implementation Stage** 15 or 16.30% expatriates Legal issues that resulted in the termination of **Procurement Stage** 8 or 8.70% some contracts, blacklisting of contractors, and filing of cases on alleged anomalous transactions/implementation TOR/PR Stage: 3 or 3.26% **Financial Total Allotment** PhP 10.967B **Obligated** PhP 8.506B or 77.56% Disbursed PhP 6.423B or 75.51%

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

Restoration of the Operation of Elevators and Escalators





Restoration of Comfort Rooms at the LRT 2 Stations





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







Improvement of Line 2 Depot Offices







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











Replacement of Precision Air Conditioning System at Depot





Supply, delivery, testing and commissioning of OCS Truck (Track & Rail Vehicle)







Acquisition of One (1) Unit Rescue and Emergency Road / Rail Vehicle













Construction of Material Recovery Facility at LRTA Line 2 Depot













Consulting Services for the Structural Investigation and Related Works of LRT Line 1 and 2 Systems

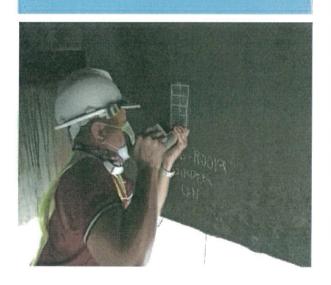
VERIFICATION OF COLUMN DIMENSIONS AT CARRIEDO STATION



VERIFICATION OF COLUMN DISTANCES AT QUIRING STATION



REBOUND HAMMER ON VIADUCT GIRDER



REBOUND HAMMER ON VIADUCT GIRDER



CRACK DETECTION ON COPING BEAM USING ULTRASONIC PULSE VELOCITY TEST



CRACK DETECTION ON PIER USING ULTRASONIC PULSE VELOCITY TEST



Upgrading of Wheel Lathe Machine







Construction of Water Treatment Facility









LRTA MONTHLY PROJECT STATUS REPORT



Status Report of LRTA's Key Projects (as of July 31, 2022)

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

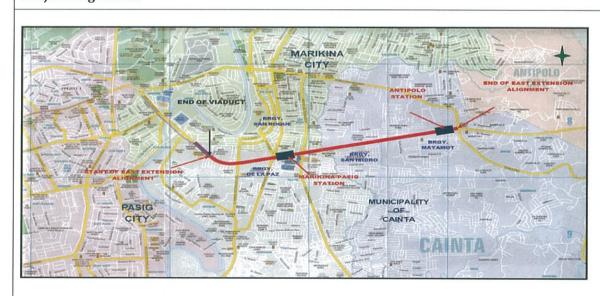
No. of Trainsets/LRVs (if applicable): No new Trainsets and LRVs procured.

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 %):

99.875% Completed. On-going supervision of defects liability claims

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



On-going construction of Antipolo Station Eastbound Access Stairs

Installation of Additional Cable Tray for OCS Aluminum Feeder Cable

Issues/Concerns and Action/s taken

Issues

On Package 2- Design and Build of Stations

Delay in construction work due to manpower constraints

On Package 3- Design and Build of Track works and EMS

 Delay in testing and commissioning due to interface issues

Actions taken

- 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 July 31, 2022)

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)

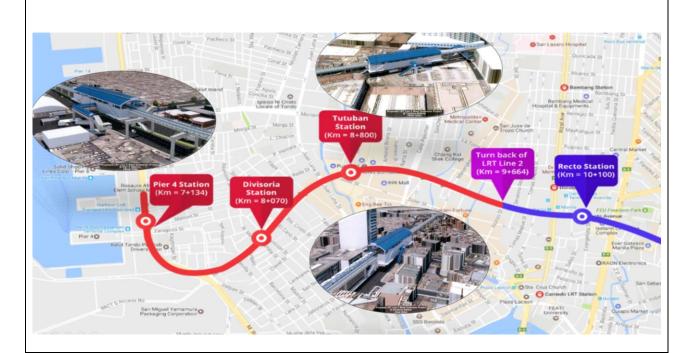
Extension Route Length: 3.02 kms

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 %): 1.04% Completed

Issues/Concerns and Action/s taken

Issues

- Issuance of Multi-Year Contracting Authority (MYCA) by the Department of Budget and Management (DBM)
- PPA and PNRs "No Objection" to the revised alignment.

Actions Taken

- 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.





Status Report of LRTA's Key Projects (as of July 31, 2022)

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 %):

76.87% completed (Grantor's Component)

78.50% completed (Private Sector/Concessionaire's Component)

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



Rebar and Formwork Installation in Redemptorist Station



Track works- Rail Tracks Installation

Issues/Concerns and Action/s taken

Issues

On the supply of 120 New Rolling Stock LRVs - 4^{th} Generation

 Delay in the delivery of Gen 4 trains because of the non-availability of stabling tracks in Baclaran Depot

On ROWA Issues

 Delay in the acquisition of ROW, due to expropriation concerns regarding land valuation

Actions Taken

- Temporary relocation of Gen 1 LRVs to accomodate Gen 4 LRVs
- LRTA-PMO filed motion for the issuance of Writ-of-Possession (WOP) to the court for expropriation cases.