

Metro Express NEWSLETTER

February 2019

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Pravind Kumar Jugnauth

Prime Minister, Minister of Home Affairs, External Communications and National Development Unit and Minister of Finance and Economic Development



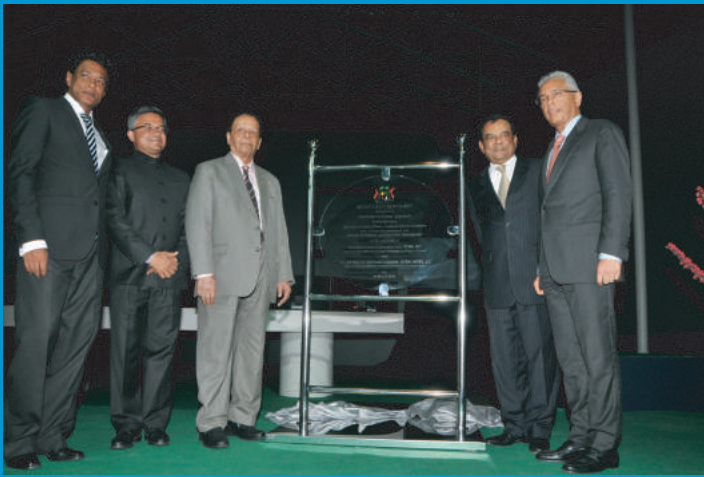
socio-economic transformation that will propel Mauritius towards new heights of development and progress.

Combined with other infrastructural and road projects, Metro Express will transport us in the future towards a better, safer, smart and sustainable Mauritius.

It rejoices me to see how fast the Metro Express Project is cruising towards the September 2019 delivery date for the Port Louis-Rose Hill segment.

It is my deepest conviction that the Metro Express project will be the harbinger of a new wave of

Let us therefore pursue this journey together, with the confidence that in the years to come, all of us Mauritians will be able to live in a modern country with the higher quality of life that we have always worked hard to achieve and that is our due.



Launching of Metro Express Project

(10th March 2017)

The Metro Express Project was officially launched at the Old Train Station in Caudan, Port Louis, with the unveiling of a Commemorative Plaque by the Prime Minister, Minister of Home Affairs, External Communications and National Development Unit and Minister of Finance and Economic Development, Mr Pravind Kumar Jugnauth.

In his address, the Prime Minister underlined that the Metro Express is not just another infrastructure investment, but is a **game changer** in a wider development perspective.

Contract Signing Ceremony

(31st July 2017)



Foundation Stone Laying

(28th September 2017, Depot, Richelieu)



Unveiling of Metro Express Mockup

(9th March 2018)

A presentation held before cabinet members and the Prime Minister. Juan Jose Garcia, regional director of Construcciones y Auxilliar de Ferrocarriles (CAF), the company mandated to build the light rail vehicles (LRVs) for the Metro Express, presented a model. CAF is a world leader in the design, manufacture and maintenance of equipment and components for railway systems.

The first LRVs are expected in Mauritius in June 2019.

Site visit at GRNW Metro Bridge

(12th July 2018)



Operation Readiness Services Contract Signing

(2nd October 2018)



Economical aspects of Metro Express



5000+

job opportunities during
construction and operations



220 M

rupees cash flow
(1st Year)



15 Bn

rupees in 15 years
of operation



100K+

Passengers/Day



Reduce:

- Road Traffic
- Road Accidents
- Fuel Consumption
- CO2 Emissions

Photo Illustration of Metro integration with city life



About Metro Express Limited (MEL):

Metro Express Limited (MEL) is a Mauritian company incorporated on 26 October 2016 as a Public Company Limited by shares and is fully owned by Government. The Company is responsible to develop, finance, construct, operate and manage the light rail system in Mauritius.

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Metro Express Website

www.mauritiusmetroexpress.mu,

Designed by Larsen & Toubro in collaboration with Metro Express Ltd., the Mauritius Metro Express website is inspired from the Sydney Light Rail and aims at offering an interactive user-experience, with latest traffic and construction updates on metro works.



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Dr. D. Mootanah

CEO, Metro Express Ltd.

The Metro Express Project is a novel and innovative transportation system that will give rise to a whole new industry sector in Mauritius, and as an engine for growth, will pioneer new jobs and foster economic prosperity. It will not only facilitate the safe and efficient movement of people but also help propel Mauritius to achieve the status of a high-income country.

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NOMINATED

The Hyderabad Metro project has been shortlisted for the ICE People's Choice Award 2018



As ICE, the awarding body, celebrates its 200th anniversary this year. For the first time it is including international projects thus the nomination of the Hyderabad Metro Project which is celebrating and recognising the best civil engineering projects.

About the Project:

- One of the largest projects in DBFOT basis.
- Longest Elevated Metro project in India of approx 72 KM
- First MRTS on PPP Mode.
- Established largest precast yard in Asia of 57 acres



80 YEARS Leading The Change

Larsen & Toubro (L&T) is a major Indian technology, engineering, construction, manufacturing and financial services conglomerate, with global operations across 30 countries worldwide. L&T is engaged in core, high impact sectors of the economy and the integrated capabilities span the entire spectrum of 'design to deliver'.

www.Lntecc.com

Sustainability:

Larsen & Toubro carried out a Sapling plantation program to fight substantial climatic changes and sustainability changes through proactive environmental advocacy, and catalyzed sapling plantation across project site area. 6000 saplings of indigenous trees and plants that were advantageous to the local ecosystem were planted.



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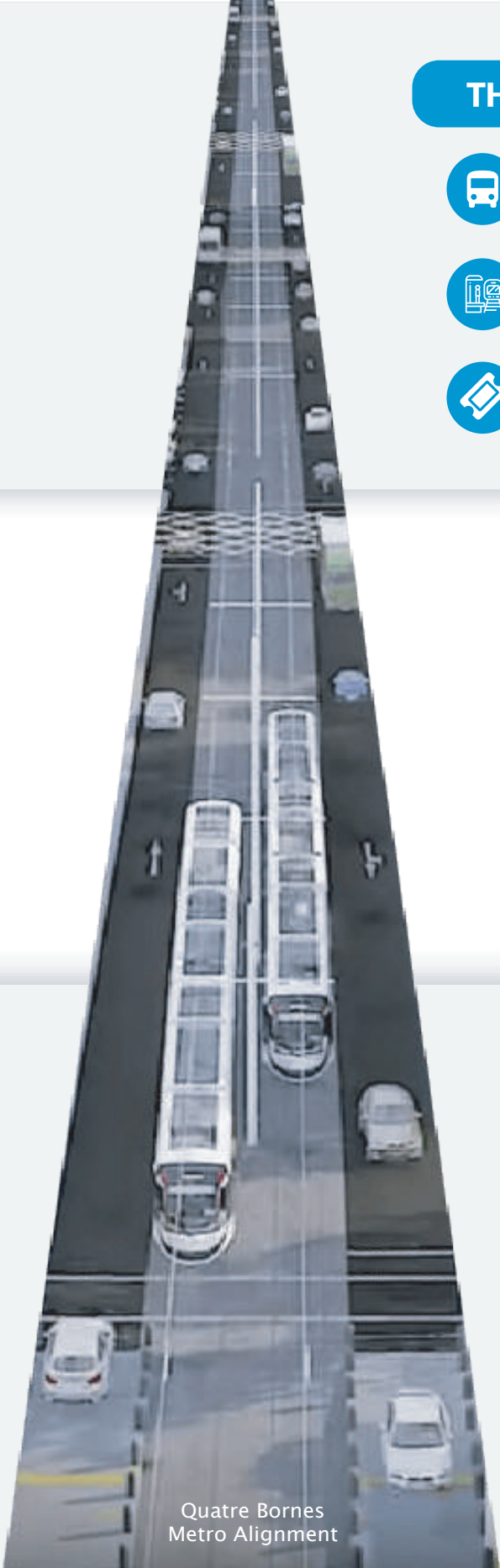


Mr. S. N. Subrahmanyam

CEO, MD, Larsen & Toubro Ltd.

“The Government of Mauritius has reposed their faith in our expertise to build a world-class metro and after having inspected the progress of the project, we are confident of meeting the Government's expectations and requirements by delivering the project in time and to quality. The new light rail system will significantly transform the way Mauritius will commute in future!”

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Quatre Bornes
Metro Alignment

THE DESTINATION



4 Bus Interchanges



19 Stations



User friendly ticket vending machines

THE JOURNEY



26 Km Track



Advanced signalling system



Joining Port Louis to Curepipe

THE METRO



URBOS 100 3rd Generation LRVs



100% low floor LRV



18 Bi-Directional LRVs



7 Modules per LRV



Safety



Comfort



Predictability



For every tree cut, **3** new trees will be planted



307

Passengers/ LRV



35-80

Km/h



41

Minutes journey



Spanish Railway Manufacturer, Construcciones y Auxiliar de Ferrocarriles (CAF) who are **world leaders** in this space will supply the LRVs of the Metro Express.

URBOS 100
3rd Generation

Metro Express Rail Tracks

The Metro Express Project's requirement include three types of rail tracks for its 26 Km alignment:



Ballasted Track (32.9 Tkm)



Embedded Track (13.3 Tkm)



Plinth Track (8.6 Tkm)

Metro Express Rail Tracks Facts:

18m

Length of
each rail

950Kg

Weight of
each rail

4340

Total no. of
rails received

69%

Percentage
received on overall
requirement for
26 Km track

6000

Approx.

Rails required
for 26 Km track,
including Depot

2019

July

Completion of
rails laying for
track between
Rose-Hill
& Port Louis

First Rails laid on 26th November - Richelieu, Depot



Metro Express Alignment



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In collaboration with Metro Express Ltd.

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Metro Express Traffic Updates



For more information and to download traffic updates flyers

log on to Traffic Updates via www.mauritiusmetroexpress.mu