

# Israel Metro

July 8, 2026





# Introduction

**Adi Kain Carni**  
Head of line M2,  
NTA



# Tel Aviv Metropolis

The Tel Aviv Metropolitan area is the country's business and financial heart and the center of a significant part of the economic activity responsible for most of Israel's national product.



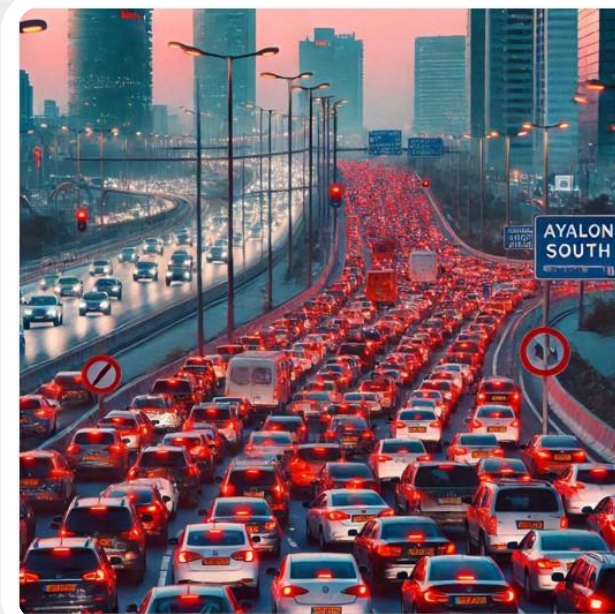
**44%**  
of the  
population  
in Israel



**50%**  
of jobs



**62%**  
of Business  
product



# Facts and Figures

The largest and most complex project ever delivered in Israel!

**\$40-50bn**  
Estimated cost

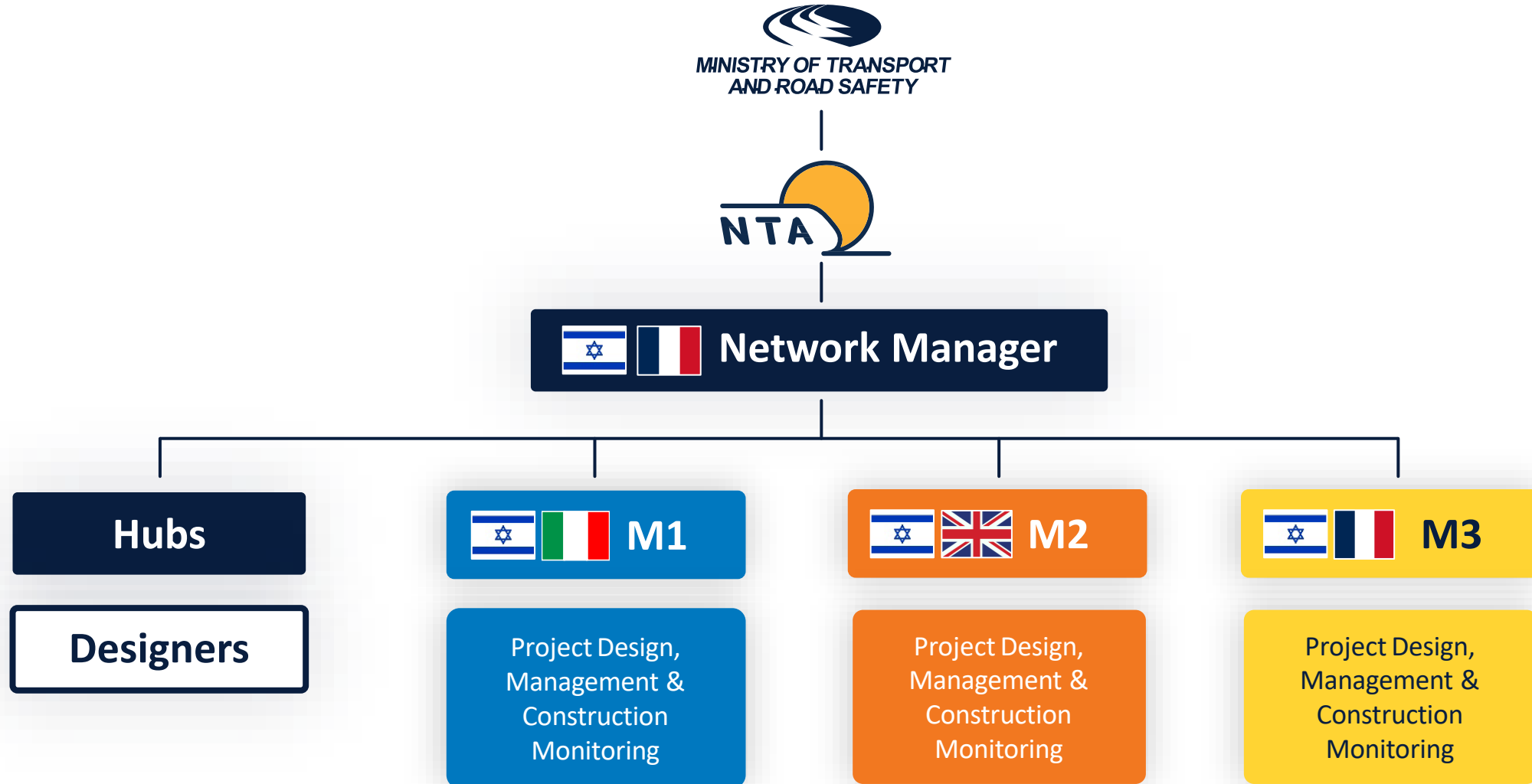
**\$8.5bn**  
Economic  
benefits

**2037**  
Stage A –  
Operation

**+30%**  
Increase use of  
Public transport

**2 mil**  
Passengers  
per day

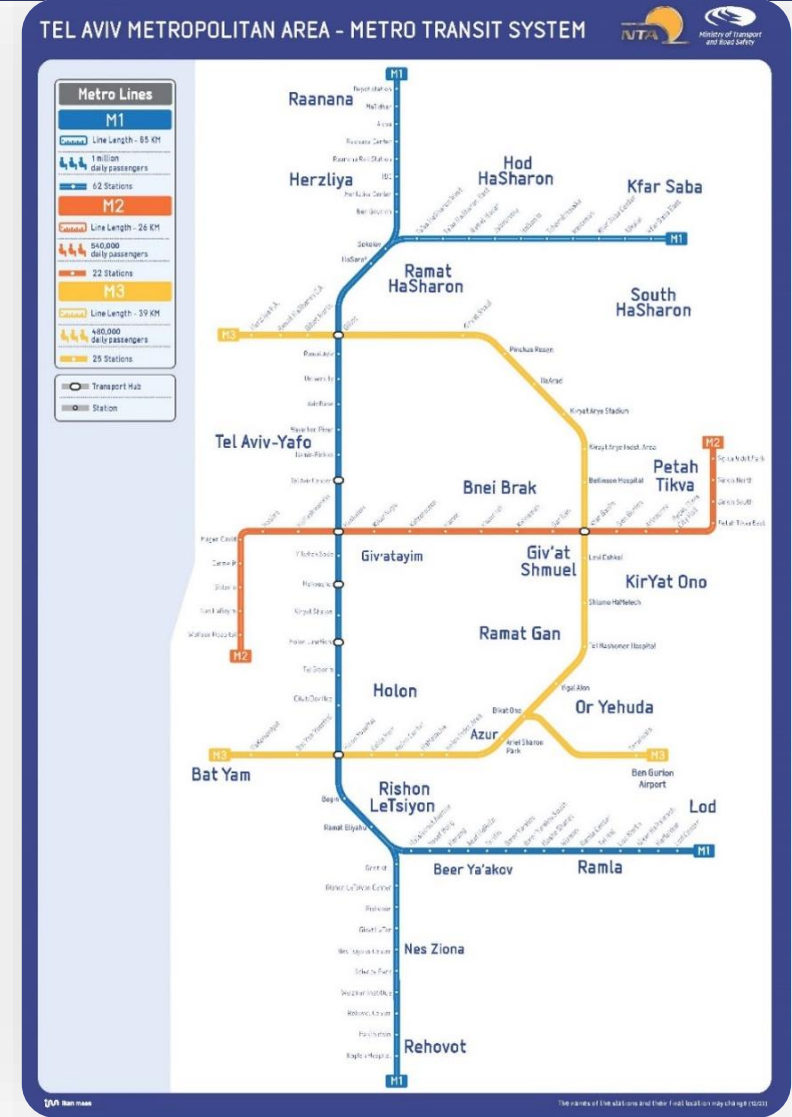
# Managerial Structure





# General Overview

- 3 Lines (**M1/M2/M3**)
- 150 km Underground Network (double tunneling)
- 109 Stations
- 24 Municipalities
- 4 Depots
- 7 Transportation Hubs



# Project Staging

The Metro Project is divided into two main execution stages:

Stage Execution

1

Track Length

stations

Depots

**M1**

28 km

20

Rishonim

**M2**

26 km

22

Sgula

**M3**

24 km

17

Mesubim

**Total network**

**78 km**

**59 Stations**

**3 Depots**

Stage Execution

2

Track Length

stations

Depots

58 km

42

Ra'anana

-

-

-

11 km  
+ 5 km to airport

7 km  
+ 1 km to airport

-

**74 km**

**50 Stations**

**1 Depot**

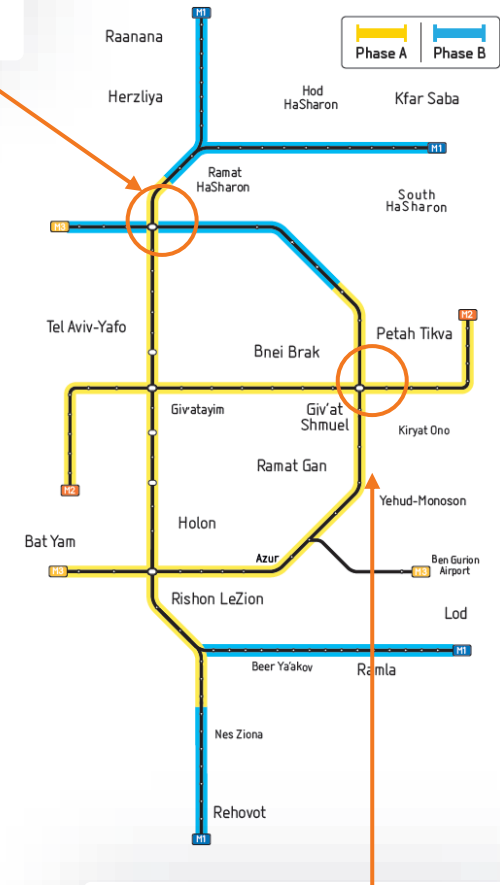
**85 km**

**26 km**

**39 km**

**Total: 150 km, 109 Stations**

M1-M3  
Connection (Gililot)



M1-M3  
Connection (Kfar Ganim)

# Major Milestones

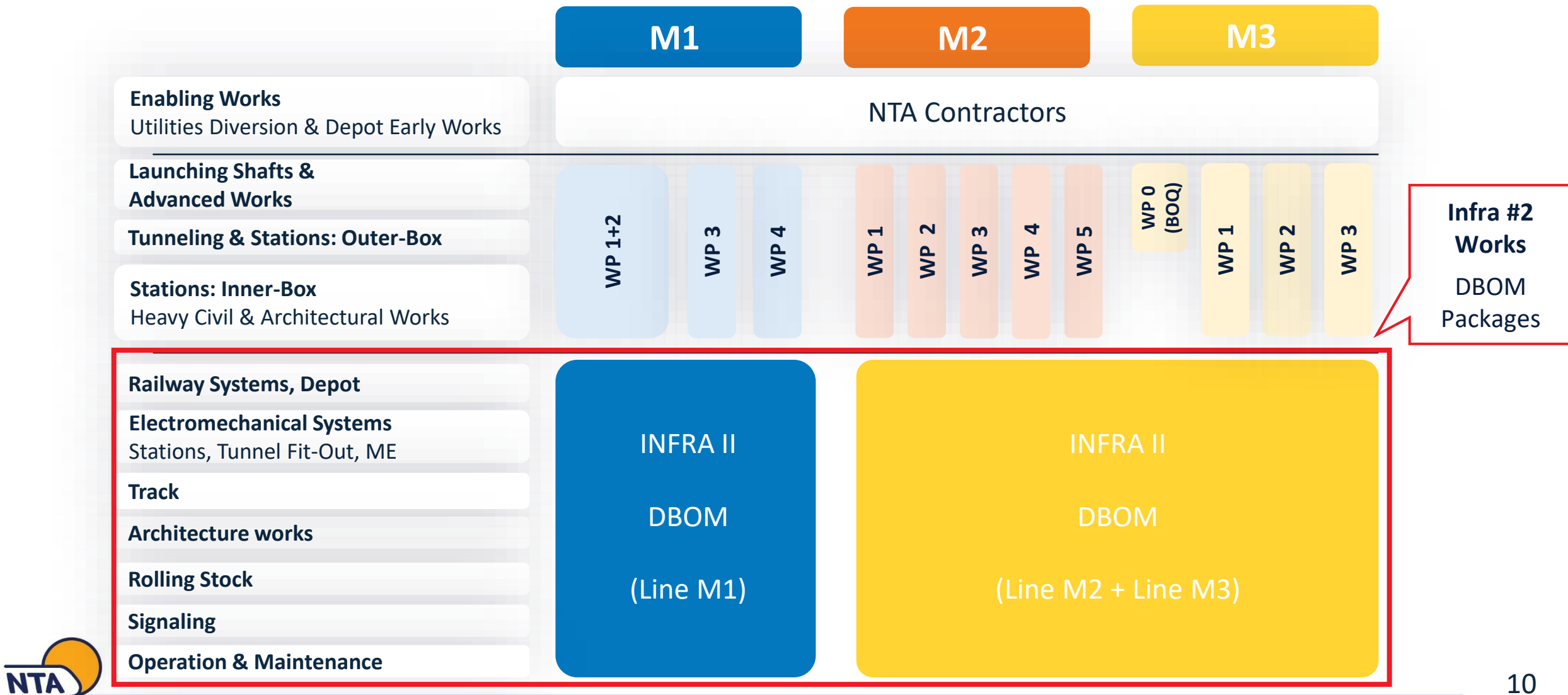




**Helen Maor**  
Procurement Director,  
NTA



# Procurement Strategy Scheme



# Tunneling And Stations Work Packages

## What are we looking for?

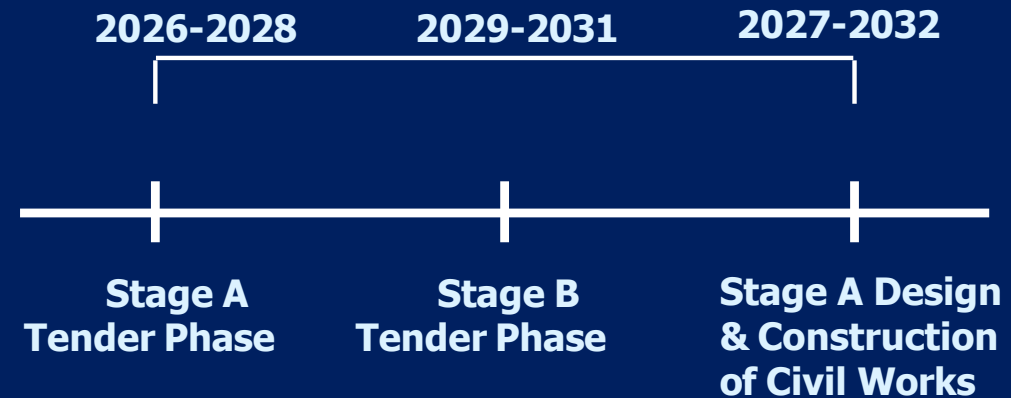
- Experience in mega D.B. Infra projects
- Experience in delivery of projects in urban environment
- Experience in Rail tunneling
- Experience in complex underground structures

**Stage A**  
12-14  
Work Packages  
(D.B)

**5-9 km Twin Tunnels**  
Per Package

**3-7 Underground Stations**  
Per Package

**\$0.5-2 Billion**  
Per Package



# Systems And Rolling Stock Work Packages

## What are we looking for?

- Experience in mega D.B. Infra projects
  - Experience in delivery of projects in urban environment
  - Experience in delivery of Metro projects
  - Experience in integration of Rail projects
- Track
  - Electromechanical Systems
  - Signaling
  - Rolling Stock
  - Rail Systems
  - Depots





# Infra II

**Gilad Fux**

VP Systems & Technologies,  
NTA

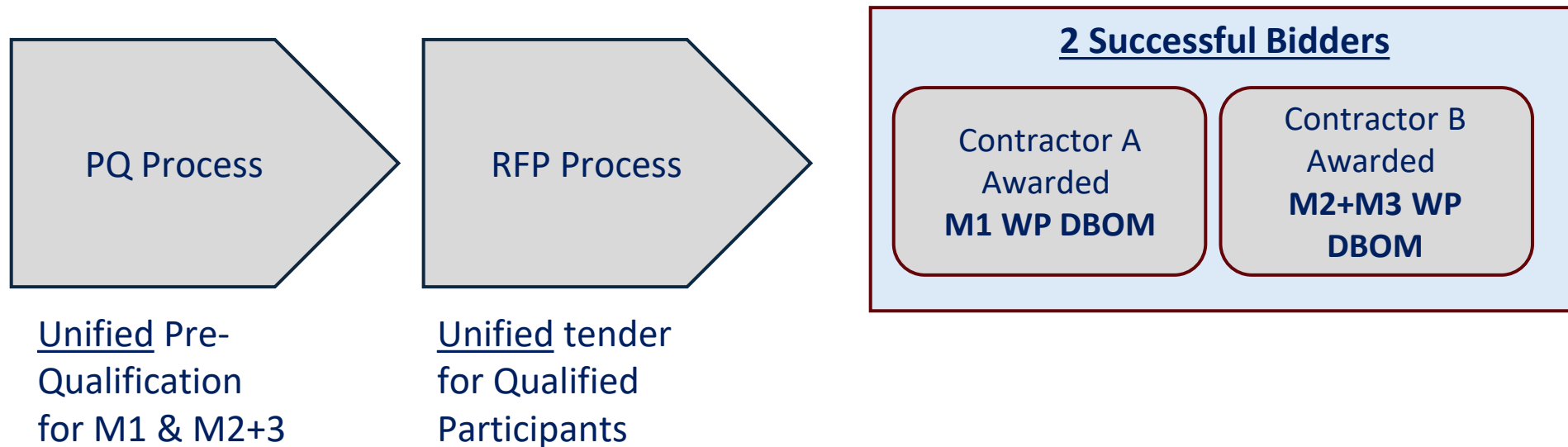


**Metro**



# Main Characteristics

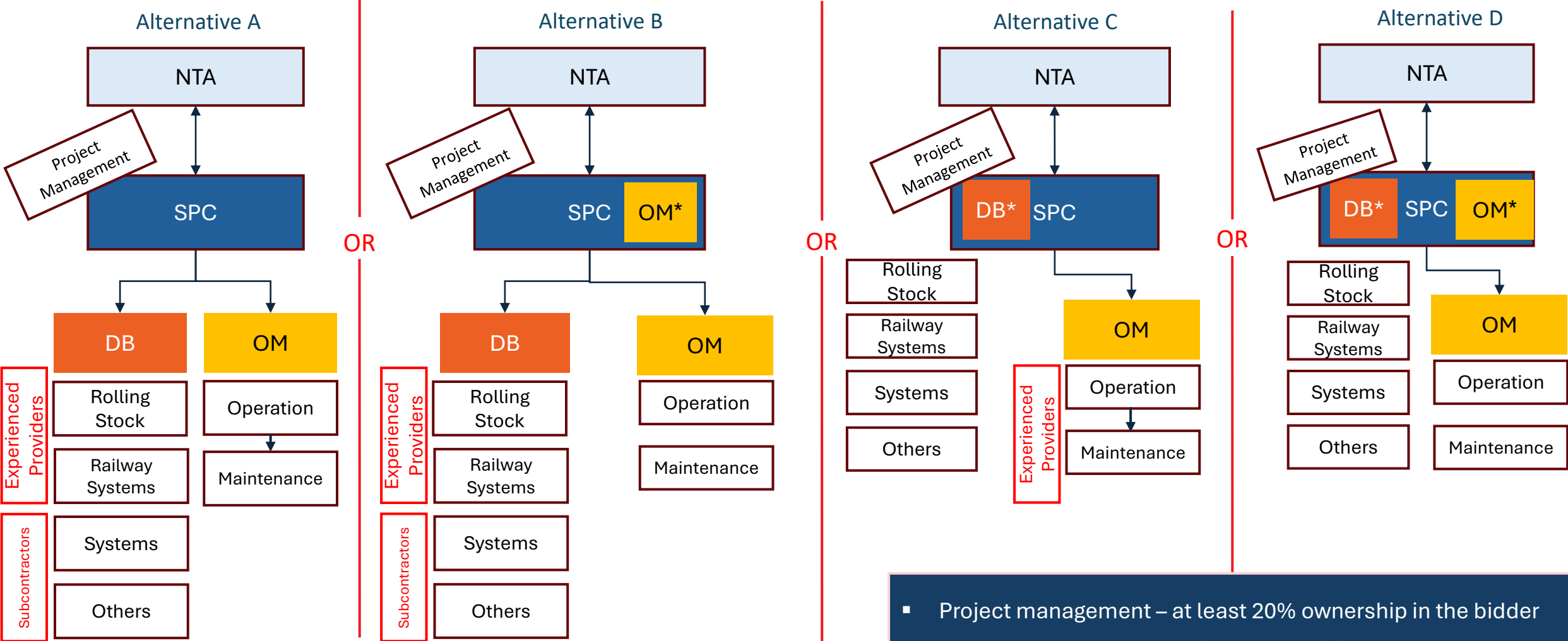
Unified PQ process and RFP process for both M1 and M2-M3 Infra 2 WPs



# Overview of Disciplines Professional Threshold Requirements

| # | Threshold Requirements          | Review Stage – Compliance with Professional Eligibility Requirements |
|---|---------------------------------|----------------------------------------------------------------------|
| 1 | Railway Systems                 | PQ                                                                   |
| 2 | Rolling Stock                   | PQ                                                                   |
| 3 | Project Management, Integration | PQ                                                                   |
| 4 | Maintenance                     | PQ                                                                   |
| 5 | Operations                      | PQ                                                                   |
| 6 | Signaling System                | Tender Phase / Post nomination                                       |

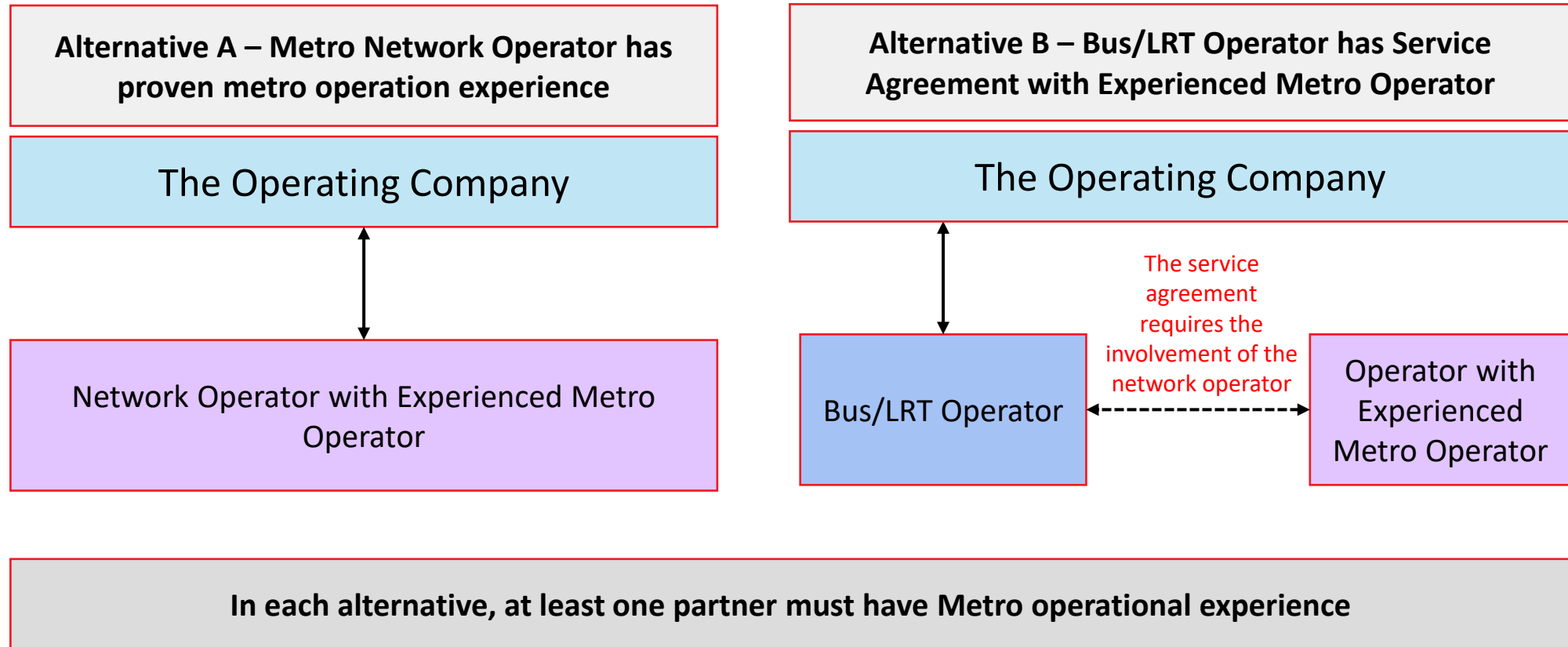
# Bidder's Structure - Acceptable Structures



- Project management – at least 20% ownership in the bidder
- No more than 4 Members in each Participant
- The “M” is a subcontractor of the “O” – O&M structure



# Alternative Structures for Metro Network Operator

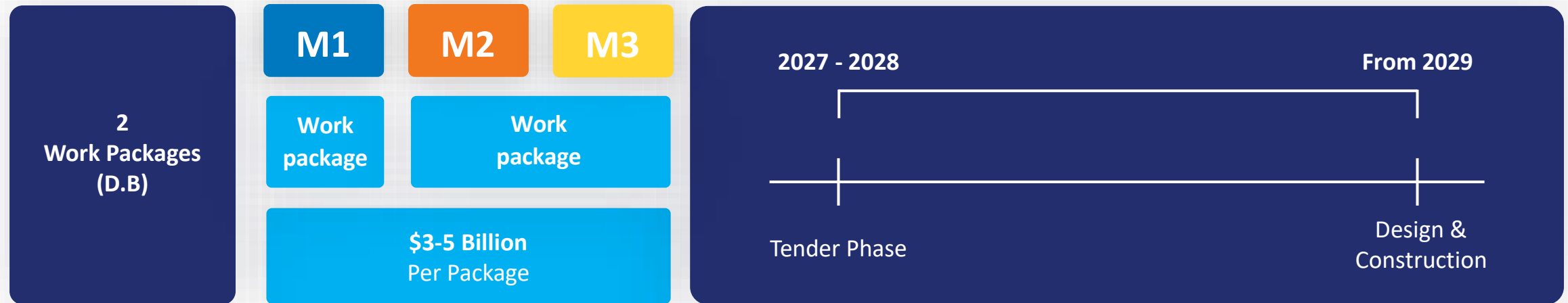


# Systems And Rolling Stock Work Packages

## What are we looking for?

- Experience in mega D.B. Infra projects
- Experience in delivery of projects in urban environment
- Experience in delivery of Metro projects
- Experience in integration of Rail projects

- Track
- Electromechanical Systems
- Signaling
- Rolling Stock
- Rail Systems
- Depots
- Operations
- Maintenance



# Typical Tender Document Structure

## Tender Document Structure

All Documents are in English

### Vol 1 Invitation to Bid

- Tender Process and Anticipated Schedule
- General provisions relating to the participation of bidders in the tender process
- The contents of the bid
- Method of submission
- Evaluation and selection of the Preferred Bidder and Second Ranked Bidder (if any)

### Vol 2 Agreement

- Agreement Documents, Order of Priority and Precedence
- Commencement and Term of the Agreement
- Representations and Warranties
- Consideration and Terms of Payment
- Option to Expand the Services
- Resolution of Disputes

### Vol 3 General Technical Requirement

- General Technical Requirements (Design Management, Safety Management, Permits and Consents)
- Interface Management
- Handover Process

### Vol 4 Technical Specification

- Drawings and Reference Design Documents
- Surveys
- Geo-Technical Ground Conditions
- Functional Specifications



Thank you

