



# **Massachusetts Bay Transportation Authority**

## **MBTA Contract No. R19PS04:**

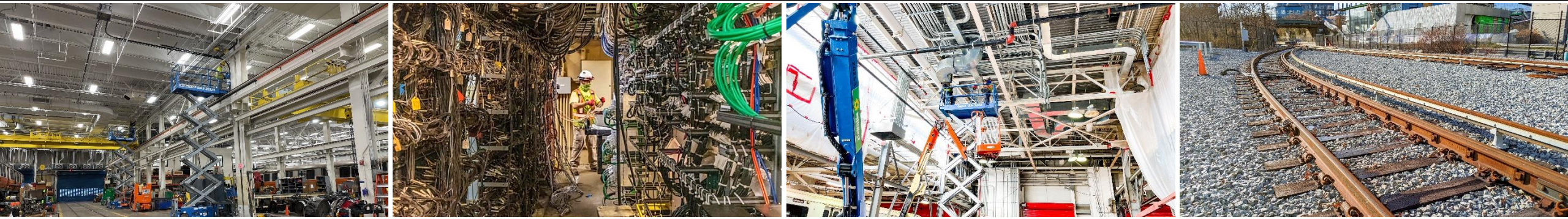
**Contract for Program Management/Construction Management (PM/CM)  
Services for the Red Line and Orange Line Transformation Programs**

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Angel Peña, Chief of Capital Transformation

January 27, 2021

# Overview | *MBTA Contract No. R19PS04*



- Today's Board action will provide Red and Orange Line Transformation Programs continued Program Management and Construction Management (PM/CM) Services.
- As of **November 1, 2021**, both Red Line and Orange Line transformation programs have been consolidated under the **Capital Transformation Program**.



# Background | Scope of PM/CM

- Total project budget is \$66,830,697.00
- Contract completion date is **2027 (5 Years)**
- **HDR** is the Program Manager/Construction Manager

## Program Management

- Program Management
- Quality and Safety Oversight
- Design Management

## Construction Management

- Construction Planning
- Interface Management
- Project Controls



## Mainline Signals Upgrade Management

- Strategic Plans
- Design & Engineering Oversight  
*Submittal Reviews, RFIs, Design Changes*
- Installation & Construction Oversight  
*Field Inspection, Testing & Commissioning, Safety & Quality Assurance, **System Assurance**, Certification*
- Stakeholder Coordination  
*Liaison with the MBTA E&M and Operations Team, Coordinate ROW Access and Diversion Planning*



# Board Action | *MBTA Contract No. R19PS04*



To authorize the General Manager of the Massachusetts Bay Transportation Authority, or his designee, to award and execute a contract with HDR Engineering Inc, for Program Management/Construction Management (PM/CM) Services for the Red Line and Orange Line Transformation Program and to take any and all actions necessary or advisable to effectuate the Agreement, in a form approved by the General Counsel, in an amount not to exceed \$66,830,697.00.

