



# **Massachusetts Bay Transportation Authority**

## **MBTA Construction Services Contract No. X72CN01 Worcester Union Station Accessibility and Infrastructure Improvements Construction Contract Award**

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MBTA Board of Directors

October 27, 2021

Christopher Sullivan, Capital Delivery

# Project Overview

Rehabilitation and modernization of Worcester Union Station, including a new center island platform, underground passageway, pedestrian bridge, canopies, elevators, stairs, walkways, signage and wayfinding, lighting and security systems, and other amenities.



# Request of the MBTA Board of Directors

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## **VOTED:**

To authorize the General Manager, or his designee, to award and execute MBTA Contract No. X72CN01: Worcester Union Station Accessibility Improvements, (Construction Services) with Judlau Contracting, Inc., in a form approved by the General Manager, in the amount of \$44,421,176.



# Appendix



# Project Benefits

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## Safety

- Installation of permanent and emergency lighting, security cameras, and passenger assistance telephones.

## Accessibility

- Construction of new high-level, fully accessible center island platform, underground passageway to headhouse building, pedestrian bridge to an expanded and modernized parking facility, new canopies, signage and wayfinding, lighting, benches, and associated infrastructure.
- Construction of new elevators and stairs on eastern end of station to connect platform with parking.
- Construction of new elevators and stairs on western end of station to connect platform with headhouse building.

## Sustainability

- Use new Fiber Reinforced Polymer (FRP) composite panels for platforms and ramps to provide corrosion-resistant structures that can better withstand weather, de-icing chemicals and high foot traffic.

## Resiliency

- Use of resiliency design standards will assist in maintaining operations during extreme environmental events.

## Operations

- New high-level, fully accessible center island platform and improved circulation will shorten train dwell times and enhance customer experience. Improved track infrastructure through station limits.

