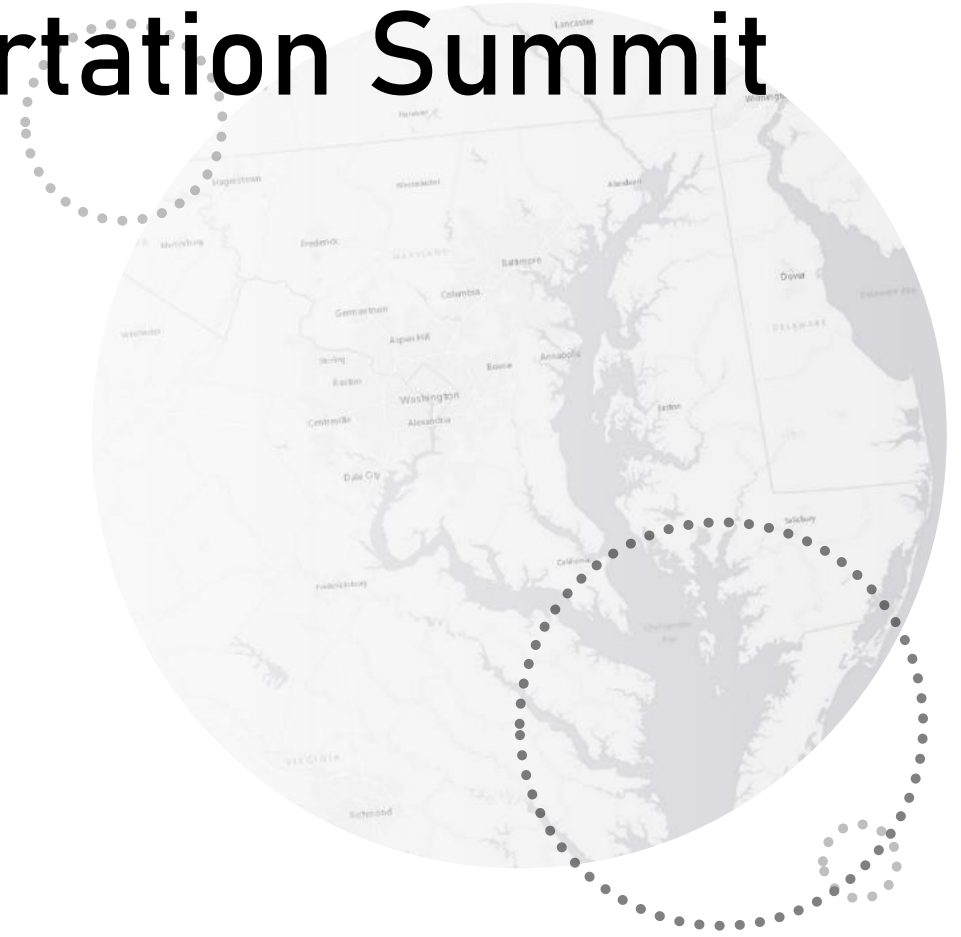


# Maryland Hispanic Chamber of Commerce Infrastructure & Transportation Summit

**Paul L. Shank, P.E., C.M.**  
**Chief Engineer**

**Maryland Aviation Administration**

**Capital Projects**  
**November 14, 2024**



# ITEMS IN QUEUE FOR PROCUREMENT

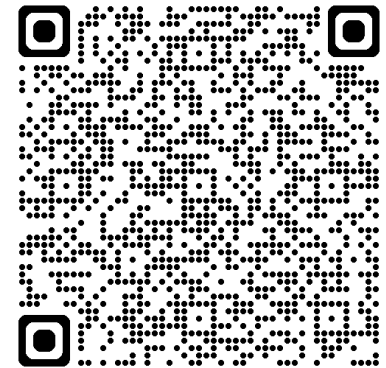
## Upcoming Construction Projects as of October 21, 2024

Contract Number & Title	Anticipated Advertising Date	Pre-Bid Date	Bid Due	Project Class
<b>MAA-CO-24-015</b> Expanded Group V Parking Position at BWI Thurgood Marshall Airport	September 16, 2024	September 18, 2024	October 16, 2024	H
<b>MAA-CO-25-002</b> Checkpoint D Expansion at BWI Thurgood Marshall Airport	July 20, 2024	August 2, 2024	October 23, 2024	F
<b>MAA-CO-25-004</b> Escalator Rehabilitation at BWI Thurgood Marshall	September 2024	October 2024	November 2024	F

For more information, please contact the

Maryland Aviation Administration (MAA)  
Office of Procurement and Materials Management,  
Construction & Maintenance Section at  
[mqueen6@bwiairport.com](mailto:mqueen6@bwiairport.com) / [410-859-7004](tel:410-859-7004).

<https://marylandaviation.com/doing-business-with-maa/business-with-maa-procurement-contracting-opportunities/construction-services/>



# BWI EROSION REPAIRS

## Project Overview:

Project includes repairs to various erosion problems on the BWI airside and landside areas. Work involves installation of storm drain piping, earthwork, and site stabilization.

100% Documents Due: January 2025  
MBE/DBE %: TBD  
Project Class: D (\$1,000,001-\$2,500,000)

### Landside Sites:



Elkridge Landing Employee Lot



Pipe under Dorsey Rd.  
at Hawkins Dr.

### Airside Sites:



Taxiway B



28 Hold Pad



Gold Lot



Runway 10 Glide  
Slope Shelter

# BWI GROUP V AIRCRAFT REMOTE PARKING

## MAA-CO-24-015

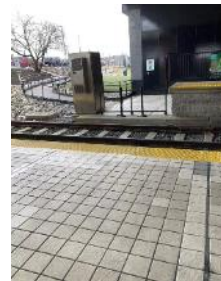
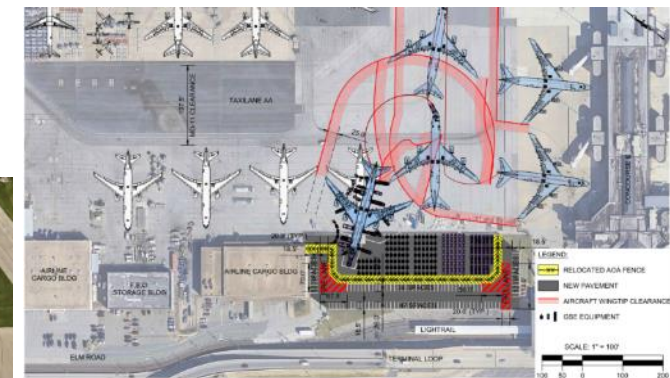
### Project Overview:

Project includes paving, construction of a retaining wall, installation of site lighting, and modification of the SIDA fence to convert a portion of the existing Manager's Parking Lot to aircraft parking for Group V aircraft and GSE. Project also includes installation of stamped concrete at the Light Rail Station and repairs to the concrete pavement at the 28-Deicing Pad.

Bids Due: December 18, 2024

MBE/DBE %: 15%

Project Class: E (\$2,500,001-\$5,000,000)



# Roadway Canopy Emergency Repairs

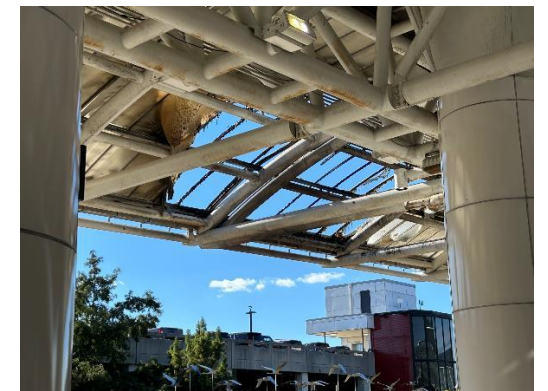
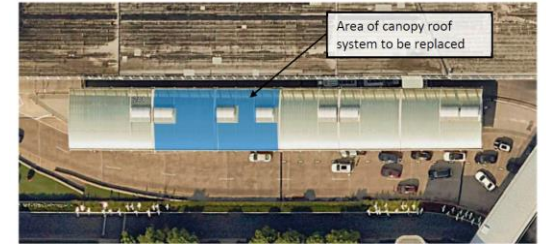
## Project Overview:

Repairs to the upper level roadway canopy that was damaged by vehicle fire.

Bids Due: 2024

MBE/DBE %: TBD

Project Class: B(\$500,001 to \$1,000,000)



*Photos of Damaged Canopy*

# Rental Car Reallocation & Wayfinding Signage

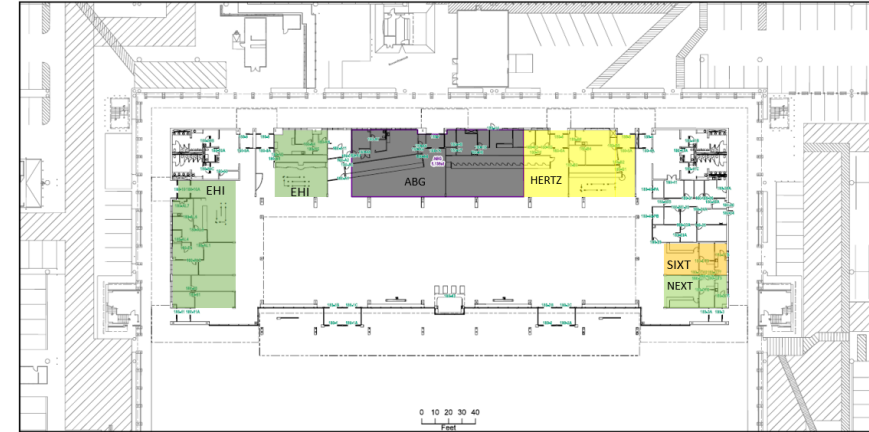
## Project Overview:

As part of the teaming of select rental car companies using the BWI facility, occupied spaces and parking areas are being reallocated based on each rental car company's market share. These areas include the Customer Service Building (CSB), the Ready/Return Parking Area (RRPA), and in the Service Center Vehicle Storage Facility (SCVSF) which includes Quick Turn Around (QTA) buildings. There will be customer counter and associated offices moves at the CSB, new parking layouts in the garages and parking lots, and demolition of a QTA building. Wayfinding signage will also be addressed.

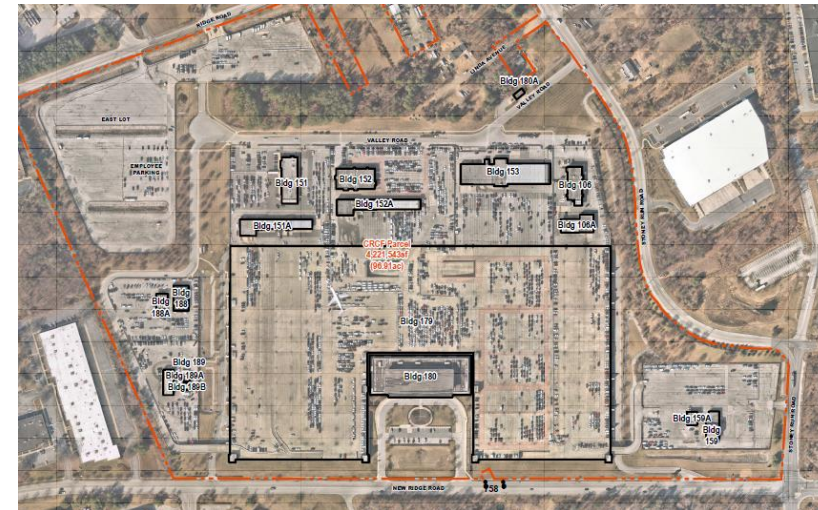
Bids Due: 2025

MBE/DBE %: TBD

Project Class: G(\$10,000,001-\$15,000,000)



Customer Service Building Plan



Service Center Vehicle Storage Facility Area

# CHECKPOINT D EXPANSION

## MAA-CO-25-002

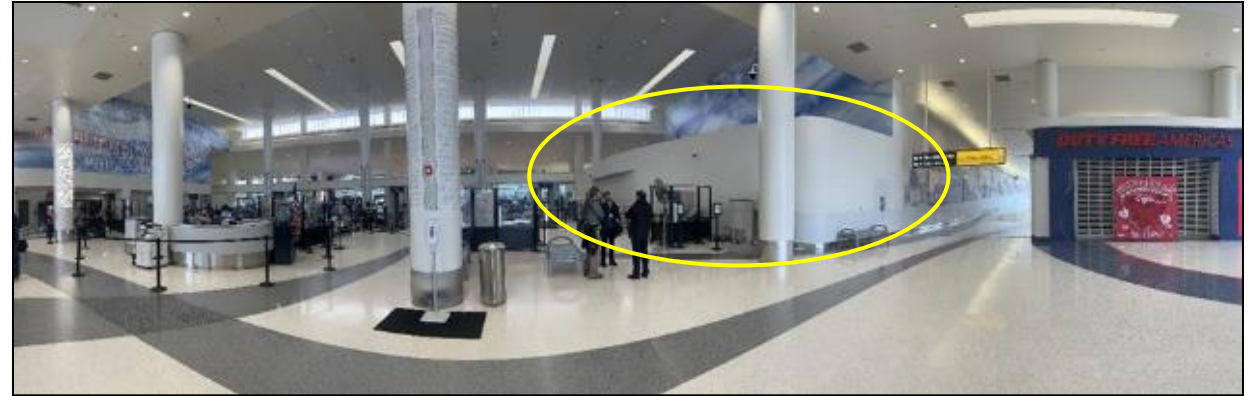
### Project Overview:

Interior modifications associated with expanding the existing Checkpoint D Security Screening Checkpoint (SSCP) to support the new 2-lane expansion of the security checkpoint and provide space for the associated TSA scanning equipment and divestiture.

Bids Due: October 2024

MBE/DBE %: 21%

Project Class: F (\$5,000,001-\$10,000,000)



*Current Checkpoint D and location of the 2-lane expansion*



*The proposed plan view of the 2-lane expansion in Terminal D.*

# ESCALATOR REHABILITATION

## MAA-CO-25-004

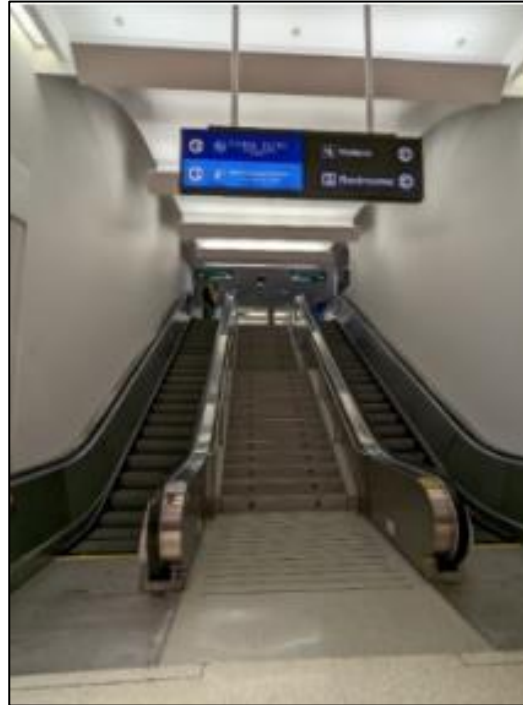
### Project Overview:

Existing escalators ST2261 and ST2262, serving the Immigration Hall, will receive upgrades to comply with latest code requirements.

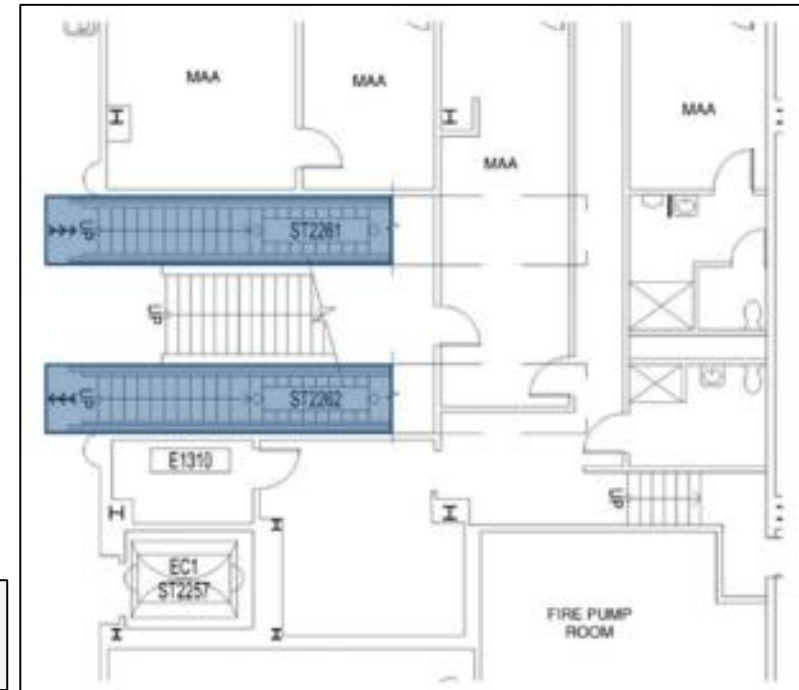
Bids Due: Summer 2025

VSBE %: 2.49%

Project Class: D (\$1,000,001-\$2,500,000)



*Escalators ST2261 & ST2262 in the FIS to be replaced.*



*Escalators ST2261 and ST2262 – Lower Level 1*



# CONCOURSE E TICKET COUNTER EXPANSION

## MAA-AE-23-007 / Task 11718

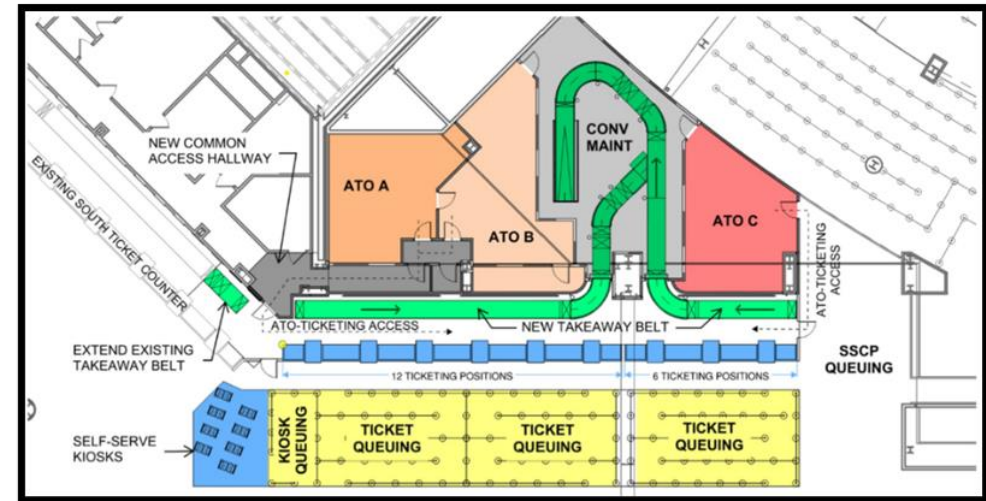
### Project Overview:

Addition of 18 new common-use ticket counters and airline ticketing office (ATO) space between the end of the existing Terminal E south ticket counters and the D/E Checkpoint SSCP queuing area. Scope also includes installing a new curbside check-in and relocating the existing Yumi Hogan Art Gallery.

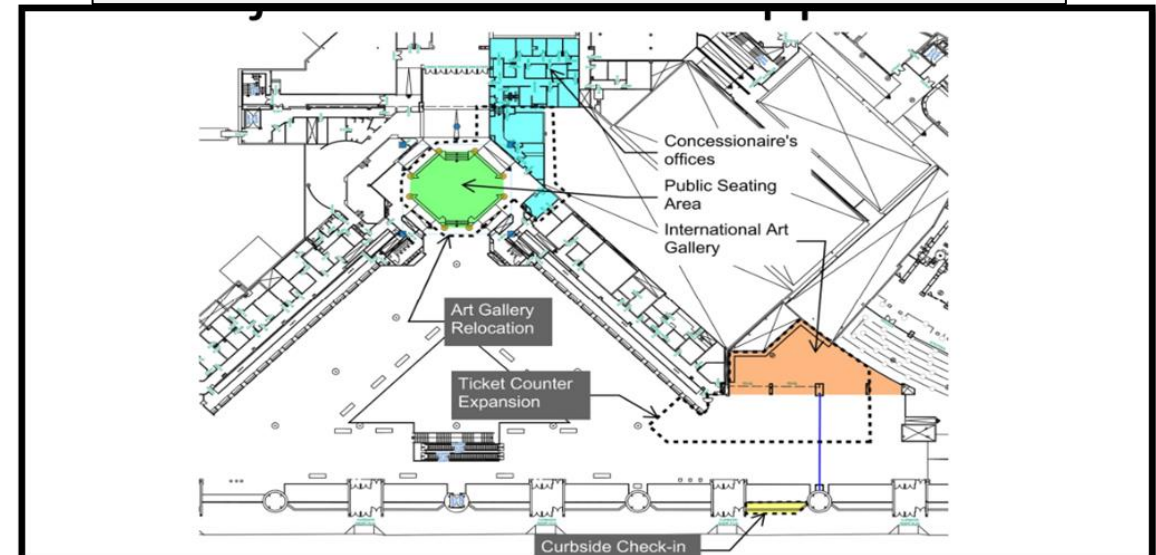
Bids Due: Spring 2025

MBE/DBE %: TBD

Project Class: H (\$15,000,001-\$30,000,000)



*Current Proposed ATO and Ticket Counter Layout*



*Upper-Level Overview of the Project*



• Thank You.

MDOT | MAA

