Recent Grant Awards

- MARAD: Port Infrastructure Development Program
 - Baltimore County/US Wind: Offshore Wind Manufacturing Hub
 - \$47,000,000+ to establish a major offshore wind logistics and manufacturing hub at the Tradepoint Atlantic site.
- ► FRA: Federal-State Partnership for Intercity Passenger Rail
 - MTA/Amtrak/State of Maryland
 - ▶ B&P Tunnel Replacement Program: Frederick Douglass Tunnel (up to \$4,707,571,556)
 - ▶ Bush River Bridge Replacement Program (up to \$18,800,000)
 - ► Gunpowder River Bridge Replacement Program (up to \$30,000,000)
 - Susquehanna River Bridge Replacement Program (up to \$2,081,215,100)
 - ▶ Baltimore Penn Station: Master Plan (up to \$108,320,000)
 - Multi-State NEC South End Infrastructure Renewal and Speed Improvement Planning (IRSIP) Study (up to \$21,600,000)

- FAA Contract Tower Program
 - MAA:
 - MTN Airport Traffic Control Tower Replacement \$25,000,000 funding request
- ► FHWA Bridge Investment Program Large Bridges
 - ► SHA:
 - ALB + I-270 Multimodal Enhancements ~\$2,200,000,000 funding request
- FHWA NEVI Set-Aside EV Charger Reliability and Accessibility Accelerator
 - ► SHA/TSO:
 - ► Maryland EV Charger Reliability and Accessibility Pilot ~\$5,000,000 funding request
- OST Thriving Communities Program Technical Assistance Requests
 - ► SHA/TSO
 - MD 140 Pedestrian Safety Action Plan w/ DHCD and Baltimore County
- EPA Diesel Emissions Reduction Act (DERA)
 - MES obo MPA
 - Reducing Emissions for a Sustainable Future ~\$3,500,000 funding request

Opportunities

- ► FHWA: Accelerating Innovative Deployment (AID) LOI Due 12/12
- ► FHWA: Saving Lives with Connectivity Accelerating V2X Deployment Due 1/17/24
- ► FTA: All Stations Accessibility Program (ASAP) Due 1/24/24
- ► FHWA: ATTAIN Due 2/2/24
- ► FTA: Accelerating Advanced Digital Construction Management Systems Due 2/12/24
- ► FTA: Innovative Coordinated Access and Mobility Pilot 2/13/24
- OST: RAISE Due 2/28/24
- FRA: Rail Crossing Elimination Program
- FRA: Consolidated Rail Infrastructure & Safety Improvements Program
- FHWA: Active Transportation Infrastructure Investment Program
- ► FHWA: SMART Pt. II.
- FHWA: BIP (Small & Planning)
- Congressionally Directed Spending

Grants in Development

► FTA: Rail Vehicle Replacement Program

- MTA is seeking to fully replace their Light Rail Vehicle fleet with modern, low-floor vehicles that will allow for more accessible boarding and enhance system reliability.
- Identified as one of MDOT's priority grant application.
- Due December 18.
- FHWA: Saving Lives with Connectivity: Accelerating V2X Deployment
 - In partnership with Prince George's County and other local governments, MDTA and SHA seeks to demonstrate interoperability proof of concept through the establishment of Emergency and Transit Vehicle pre-emption across jurisdictions.
 - Due January 17.