

# Long Bridge Project

October 20, 2022



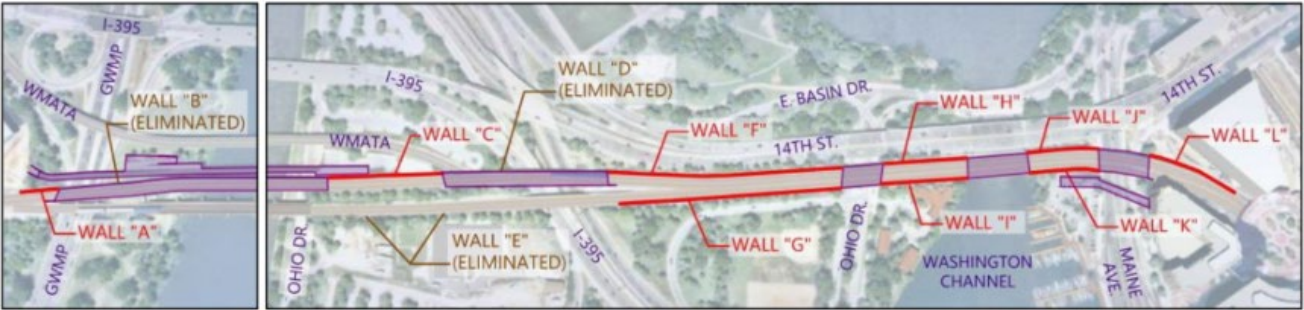
**VPRA Board Meeting**  
**RFP- 1-001-22-002**  
**Project Management Support**  
**Services (PMSS) Contract**



# Long Bridge Project Overview



Project Map – Bridges



Bridge Key	
1	Potomac River Rail
2	Potomac River Bike-Ped
3	I-395 Rail
4	Ohio Drive SW (East) Rail
5	Washington Channel Rail
6	Maine Ave SW Rail
7	Maine Ave SW Ped



# Long Bridge Project Scope



The Project corridor is separated into four areas to reflect the varying site conditions and the transition from parkland to an urban context.

Phase		Structures
1	GW Parkway	<ul style="list-style-type: none"><li>Potomac River Rail Bridge (extends over the Parkway and Potomac River)</li><li>Potomac River Bicycle-Pedestrian Bridge (extends over the Parkway and Potomac River)</li></ul>
2	Potomac River	<ul style="list-style-type: none"><li>Potomac River Rail Bridge (extends over the Parkway and Potomac River)</li><li>Potomac River Bicycle-Pedestrian Bridge (extends over the Parkway and Potomac River)</li><li>Retaining Walls and Landscape Design</li></ul>
3	East & West Potomac Parks	<ul style="list-style-type: none"><li>Potomac River Bicycle-Pedestrian Bridge Landing</li><li>WMATA/I-395 Bridge</li><li>Ohio Drive SW (East) Bridge</li><li>Washington Channel Rail Bridge</li><li>Retaining Walls and Landscape Design</li></ul>
4	Maine Avenue SW Area	<ul style="list-style-type: none"><li>Maine Avenue SW Rail Bridge</li><li>Retaining Walls</li><li>Maine Avenue SW Pedestrian Bridge</li></ul>

# Long Bridge Project Phases

DDOT Led

**2011-2016  
Pre-NEPA**

2011 FRA ARRA Grant

Phase I Study  
2012-2015

Phase II Study  
2015-2016

DDOT-DRPT Partnership  
through MOU

**2016-2020  
NEPA**

2016 FRA TIGER Grant

FEIS/ROD Complete  
September 2020

Long Bridge Act  
December 2020

Identified Mitigation  
Commitments &  
Permit Identification

VPRA Led

**2021-2023  
Preliminary  
Engineering (PE)**

Design 15% to 30%

Determine Project  
Delivery Method

Stakeholder Outreach

Procure PMSS Contract

**2023-2030  
Final Design &  
Construction**

Procure Construction  
Contracts

Land Acquisition  
Activities

Permitting

Final Design &  
Construction

## Work Completed

- 15% design development
- Soil boring sampling
- Utility research and mapping
- Survey and property research
- Tree survey and arborist evaluation
- Stakeholder coordination
- Design approvals: CFA and NCPC

## Next Steps

- 30% design development in progress
- Procure Project Management Support Services (PMSS) Consultant
- Construction contracts procurement
- Utility test pitting

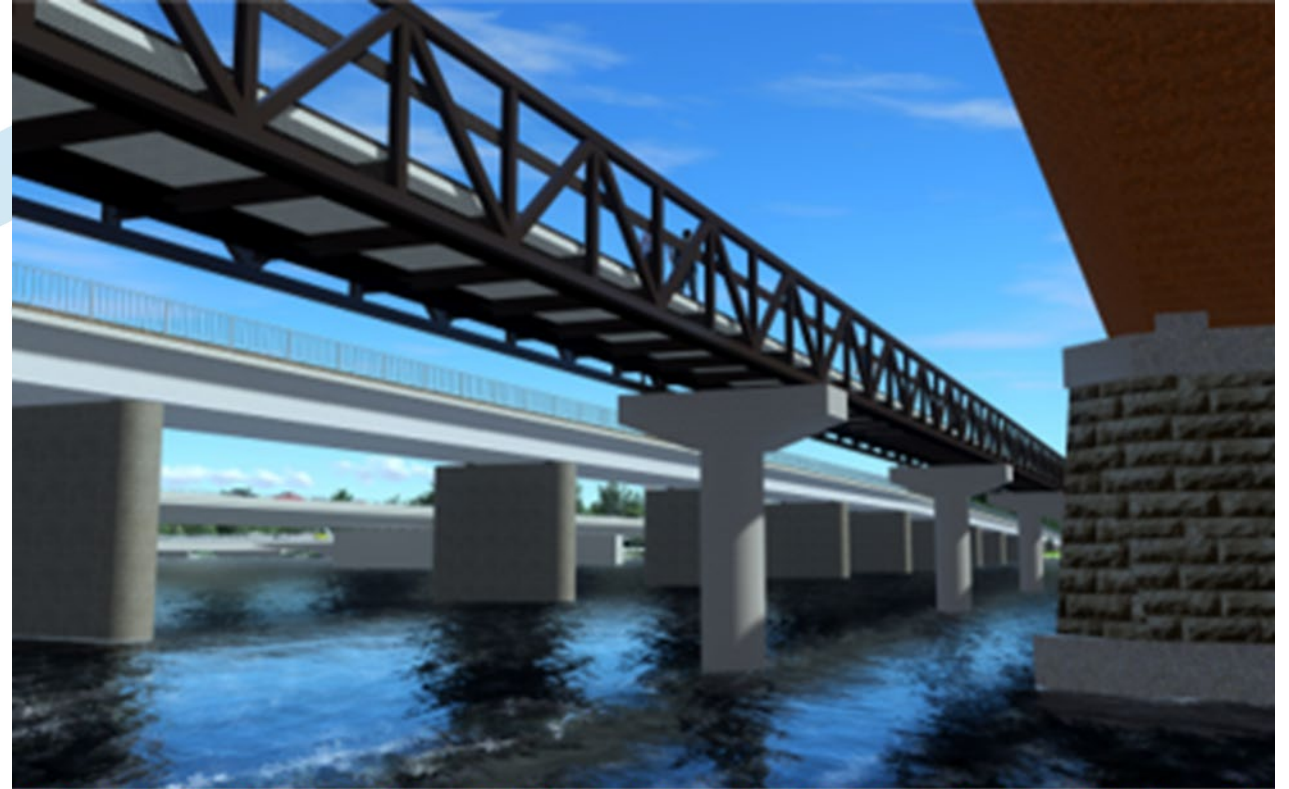


*Soil Boring Sampling in Potomac River*



# Project Management Support Services (PMSS) Contract Description

- A site specific professional architectural and engineering (A/E) consultant to provide engineering, construction, and project management support services for the Long Bridge Project
- The consultant will be assisting VPRA in overseeing the design, construction, and management of the project and acting as an extension of VPRA staff



*Visualization of Bike/Ped Bridge over Potomac River*

# PMSS Contract Description—Scope Details

- Oversight of Engineering/Construction, QA/QC, Safety
- Cost, Budget, Schedule, Change Orders, Documentation, and Reporting
- Procurement Documents Drafting
- Environmental Studies and Permitting
- Stakeholder Coordination/Agreements
- Civil Rights Compliance Oversight
- Public Affairs, Outreach and Communications
- Property Acquisition/Utility Coordination Support



*Public Outreach at Southwest Duck Pond Park in Washington, DC (June 2022)*



# Long Bridge PMSS Contract—Contract Phases

- Pre-Construction (Q1 2023-Q3 2024)
  - Completion of Design, Construction Procurement, Third Party Agreements, Preliminary Construction Permitting, Property Acquisition, Utility Coordination/Relocation
- Construction (Q4 2024-Q3 2030)
  - Construction Management & Inspection, QA/QC Execution, Safety Program Oversight, Construction Permit Management, Third Party Coordination
- Post-Construction (Q4 2030-Q1 2032)
  - Contract Closeout, Final Documents Management, Facilitation of Revenue Operations Commencement



*Visualization of New Rail and Pedestrian Bridges over Maine Ave., SW in Washington, DC*



# PMSS Contract Description—Next Steps

- Expressions of Interest are Under Qualifications Based Evaluation
- Determine Top Ranked Proposer and Begin Rate Negotiations
- VPRA Board Approval Anticipated in January

