

South Capitol Street Corridor Segments 1 and 2 Pre-SOQ Meeting

June 27, 2013



Today's Speakers

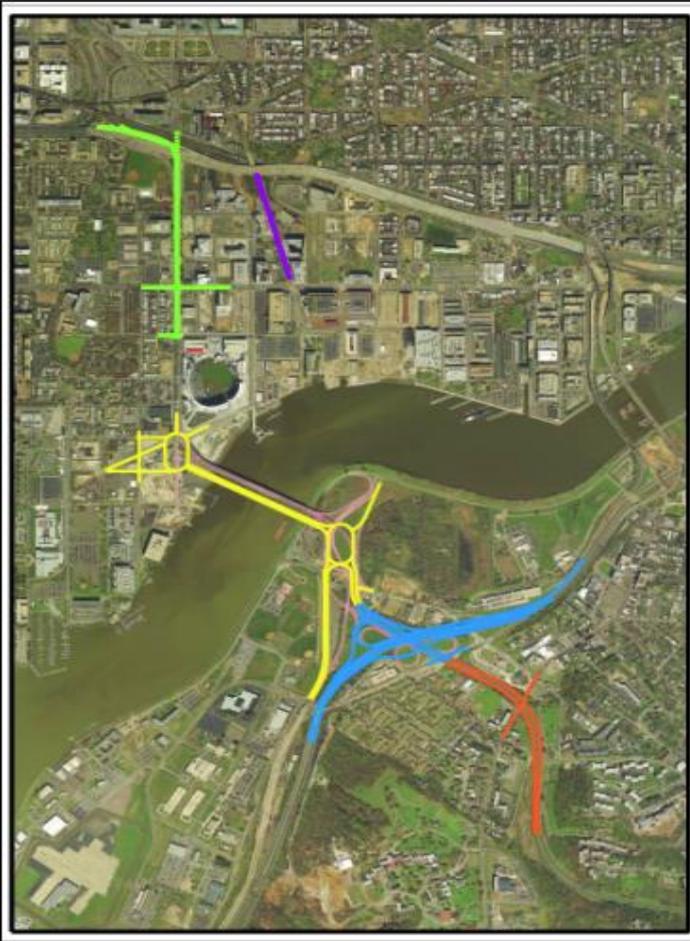
- **Ronaldo T. Nicholson, P.E.**, DDOT - Deputy Director/Chief Engineer
- **Sanjay Kumar, P.E.**, DDOT - Anacostia Waterfront Initiative Program Manager
- **Jim Moorcroft, P.E.**, CH2M HILL - South Capitol Street Corridor Project Manager
- **Lisa Gregory**, DDOT - Chief of the Office of Civil Rights

Meeting Purpose

- Project Goals and Schedule
- Project Update
- Request for Qualifications
- DBE Participation

South Capitol Street Improvements:

- o **Phase 1 = \$500-600 Million (Segments 1, 2 and demo)**
- o **Phase 2 = \$300 Million (Segments 3/4/5)**



	Segment 1 Frederick Douglass Memorial Bridge and Approaches
	Segment 2 I-295/Suitland Parkway Interchange Reconstruction
	Segment 3 New Interchange at Suitland Parkway/Martin Luther King, Jr. Avenue SE
	Segment 4 South Capitol Street including M Street
	Segment 5 New Jersey Avenue Streetscape Improvements
	Existing bridge and pavement to be removed

Project Success Goals

- Safety – at all times
- On time and within budget
- Traveling public impacts minimized
- Proactive project planning and execution
- Environmental, aesthetic and sustainability commitments achieved
- Quality project

Major Environmental Commitments

- Consult with Section 106 Signatory Agencies and other Key Stakeholders
- Avoid, Minimize and/or Mitigate Adverse Effects on Plan of the City of Washington
- Design to Visually Maintain Historic L'Enfant Plan
- Minimize Effects on Suitland Parkway
- Account for U.S. Department of Interior Standards for Historic Properties
- Salvage and Re-use Original Historic Materials
- Make a Good-faith Effort in Any Design Modifications to Avoid Historic Properties

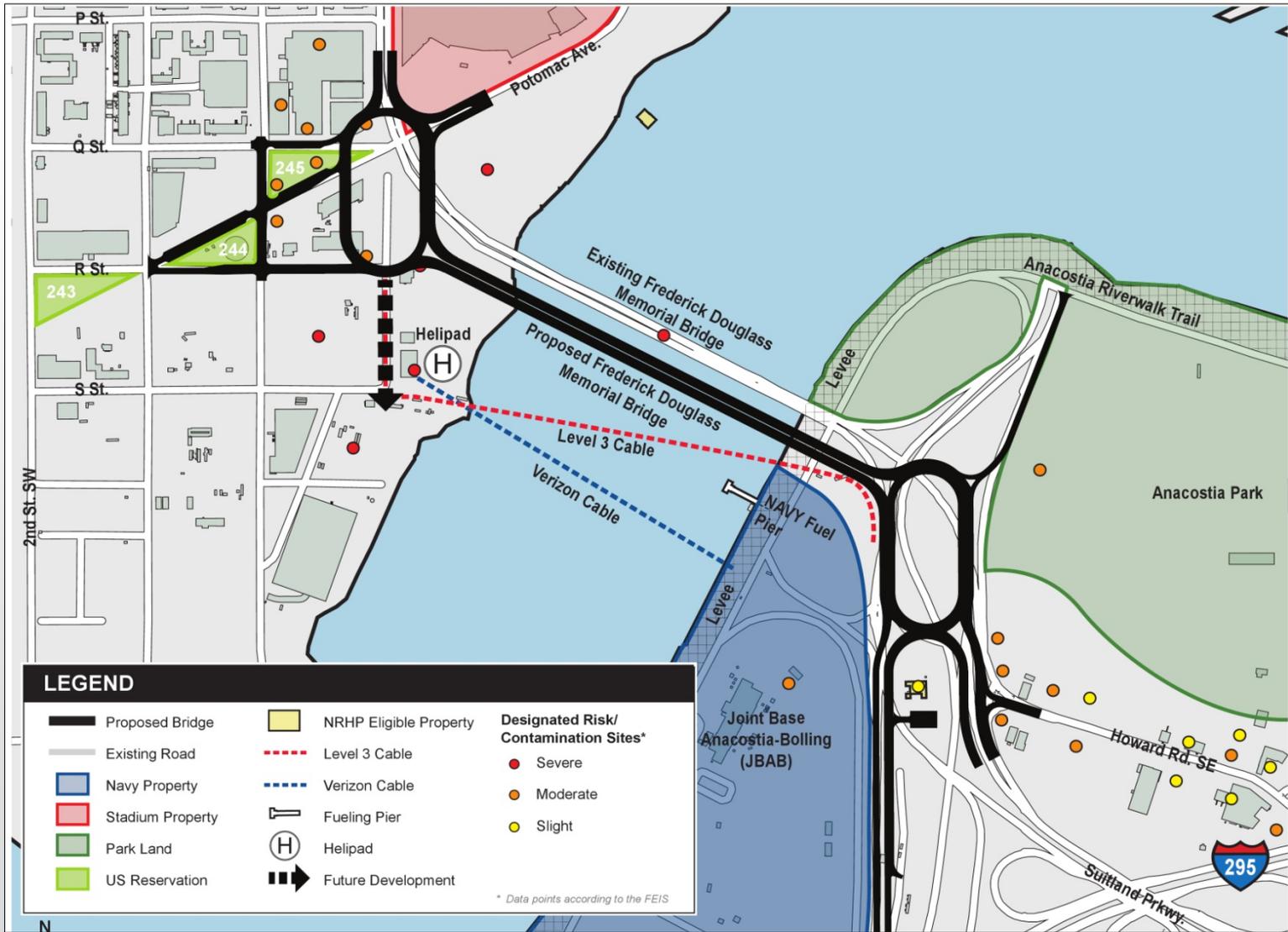
Segments 1 and 2 Schedule

- SOQ submission date 18 July 2013
- Notification of short list 3rd Quarter 2013
- Release Draft RFP 4th Quarter 2013
- Release FINAL RFP 4th Quarter 2013
- Technical /Cost proposals due 1st Quarter 2014
- Notice of Intent to Award 2nd Quarter 2014
- Notice to Proceed 4th Quarter 2014
- Final Completion (incl. demo) 4th Quarter 2018

Project Financing

- Mayor Gray has announced the project budget
- Project Finance Plan being reviewed by FHWA
- Plan utilizes both District of Columbia and federal funds
- GARVEE Bonds to be issued
- Gap financing by the Design-Build Team will not be required

Project Update



Project Features (1 of 2)

- **New Frederick Douglass Memorial Bridge (FDMB) -**
 - 6 lanes
 - Parallel alignment
 - Both fixed and bascule designs continue to be analyzed
- **New traffic oval at west end of FDMB -**
 - Connection to South Capitol Street as “Grand Boulevard”
 - Reconnecting R Street and Q Street
- **New traffic oval at east end of FDMB –**
 - New connections to Suitland Parkway, South Capitol Street, Anacostia Drive and Howard Road

West Oval



Project Features (2 of 2)

- Upgraded I-295 – Suitland Parkway interchange
- Improved bikeway and pedestrian access
- New drainage and stormwater management -
 - Complies with new DDOE SWM regulations (July 2013)
- Landscaping and streetscape
- Demolition of existing FDMB and approach structures

East Oval and I-295 Interchange



Key Project Considerations

- Safety
- Geotechnical conditions
- FDMB Design
- Environmental remediation, protection, mitigation
- Maintenance of Traffic (MOT)
- Extensive utilities coordination
- Coordination with other major projects
- Aesthetics
- Stakeholder outreach and coordination

Key Stakeholders

- Local Communities and Residents
- Businesses
- Traveling Public
- Federal Highway Administration
- U.S. Coast Guard
- U.S. Navy (JBAB)
- Army Corps of Engineers
- National Capital Planning Commission
- Commission on Fine Arts
- Nationals Ball Club
- Advisory Council on Historic Preservation
- National Park Service
- Washington Metropolitan Area Transit Authority
- DC Water
- U.S. Environmental Protection Agency
- District Department of the Environment
- State Historic Preservation Office

Supplemental FEIS Process

- Supplemental FEIS being prepared, including updated ROD
- Evaluation parameters –
 - Parallel FDMB alignment
 - Fixed v. moveable bascule designs
 - Navigation clearance requirements
- Anticipated ROD approval by FHWA – 2ND Quarter 2014

Anacostia River Navigation Study

- Minimum Navigation Clearance
 - Moveable Bridge
 - Fixed Bridge
- FHWA-mandated fixed vs. moveable bridge cost-benefit analysis
- Stakeholder Coordination
 - U.S. Coast Guard
 - U.S. Navy
 - NuStar Fuel Pier
 - Nearby Marinas



Right of Way

- DDOT will acquire all Right of Way necessary for the Project
- Design-Build Team design changes that affect ROW – and are approved - will be the cost and schedule responsibility of the DB Team. DDOT will purchase the ROW.

REQUEST FOR QUALIFICATIONS



Key Personnel

- Project Manager
- Deputy Project Manager
- Design Manager
- Lead Urban Designer
- Lead Bridge Architect
- Lead Structural Engineer
- Lead Roadway Engineer
- Lead Stormwater Engineer
- Lead Geotech Engineer
- Construction Manager
- Quality Assurance Manager
- Quality Control Manager
- Environmental Manager
- MOT Manager
- Lead ITS/Traffic Engineer

Scoring

- Project understanding 20%
- Experience of Team 30%
- Team structure 30%
- Design/construction approach 10%
- Project risks 10%

Disadvantage Business Enterprise (DBE) Goals

- DBE goal is 25% of total contract value
- DBE Utilization Plan to be submitted with Technical Proposal
- Adherence to DBE Goals will be monitored and audited
- Contact:
 - **Ms. Glenda Payne**
 - **Office of Civil Rights**
 - **202-673-6813**

Workforce Development

- RFP Training Services Provisions –
 - Employee Training Requirements will be included
- On-the-Job Training and Apprenticeship Positions will be made available

RFQ Questions

- ALL questions must be submitted in writing no less than 10 calendar days prior to SOQ submission date
- Email questions to: DDOT-SCSTQ@DC.GOV
- Questions and answers will be posted electronically as amendments on the OCP website: <http://ddot.dc.gov/procurement>

THANK YOU

