



# THE NEW FREDERICK DOUGLASS MEMORIAL BRIDGE



Welcome to the South Capitol Street Corridor/Frederick Douglass Memorial Bridge

Ward 6 Project Update – The Meeting will begin shortly  
Wednesday, November 17, 2021





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**South Capitol Street Corridor/Frederick Douglass Memorial Bridge**  
**Ward 6 Project Update**  
Wednesday, November 17, 2021

# Title VI FORM

GOVERNMENT OF THE DISTRICT OF COLUMBIA  
DEPARTMENT OF TRANSPORTATION



## Title VI Public Involvement Questionnaire

The District Department of Transportation is committed to providing all citizens, regardless of race, color, age, gender, or national origin, the opportunity to participate in and respond to transportation plans, programs, and activities that may affect their community. To help us make sure we are reaching our goal and maintaining compliance with Title VI of the Civil Rights Act of 1964 and all relevant federal and local nondiscrimination laws, we ask that you voluntarily complete the following information. DDOT's Title VI Coordinator will handle the information you provide with confidentiality. For more information regarding DDOT's Title VI Program, please contact DDOT's Transportation Equity and Inclusion Division at 202.671.2700 or [ddot@dc.gov](mailto:ddot@dc.gov).

For more information about this project, please visit: <https://www.southernavesedc.com/>

[Sign in to Google](#) to save your progress. [Learn more](#)

### Project/Meeting Name & Date

- ☐ Frederick Douglass Memorial Bridge Project Community Update, November 17, 2021
- ☐ Frederick Douglass Memorial Bridge Project Community Update, November 18, 2021

### Was this meeting held at a convenient time?

- ☐ Yes
- ☐ No

Next

Clear form

As a recipient of Federal assistance, DDOT must ensure that all of its programs, activities and public meetings are conducted in compliance with Title VI of the Civil Rights Act of 1964. This Act ensures nondiscrimination based on race, color or national origin. The Title VI Public Meeting Participant Questionnaire is used to help DDOT ensure that we are informing the public and conducting our meetings in a nondiscriminatory manner, in compliance with Title VI.

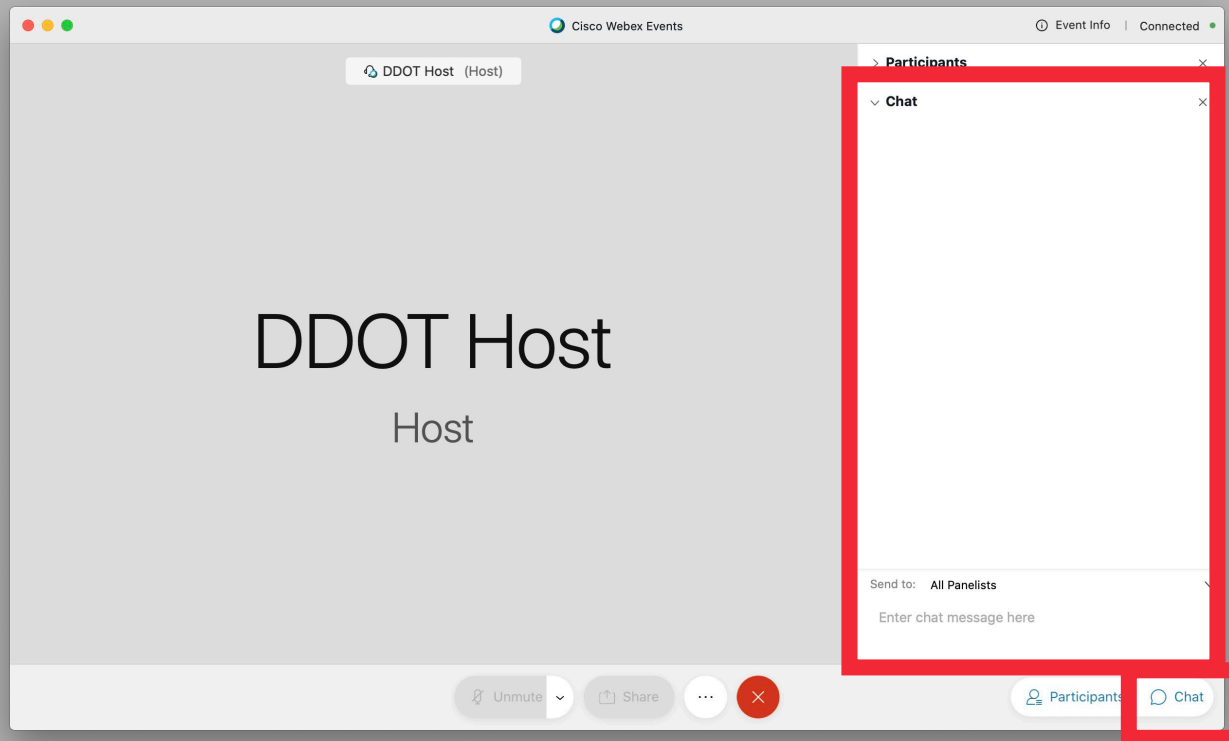
Project comments and/or concerns may also be submitted through this form. We appreciate anyone who is willing to complete the form.

Thank you for your participation.



[rebrand.ly/FDMBprojectupdate-Comments](https://rebrand.ly/FDMBprojectupdate-Comments)

# Using Webex – Chat



If you have a comment or question during the presentation, send it via the Chat feature.

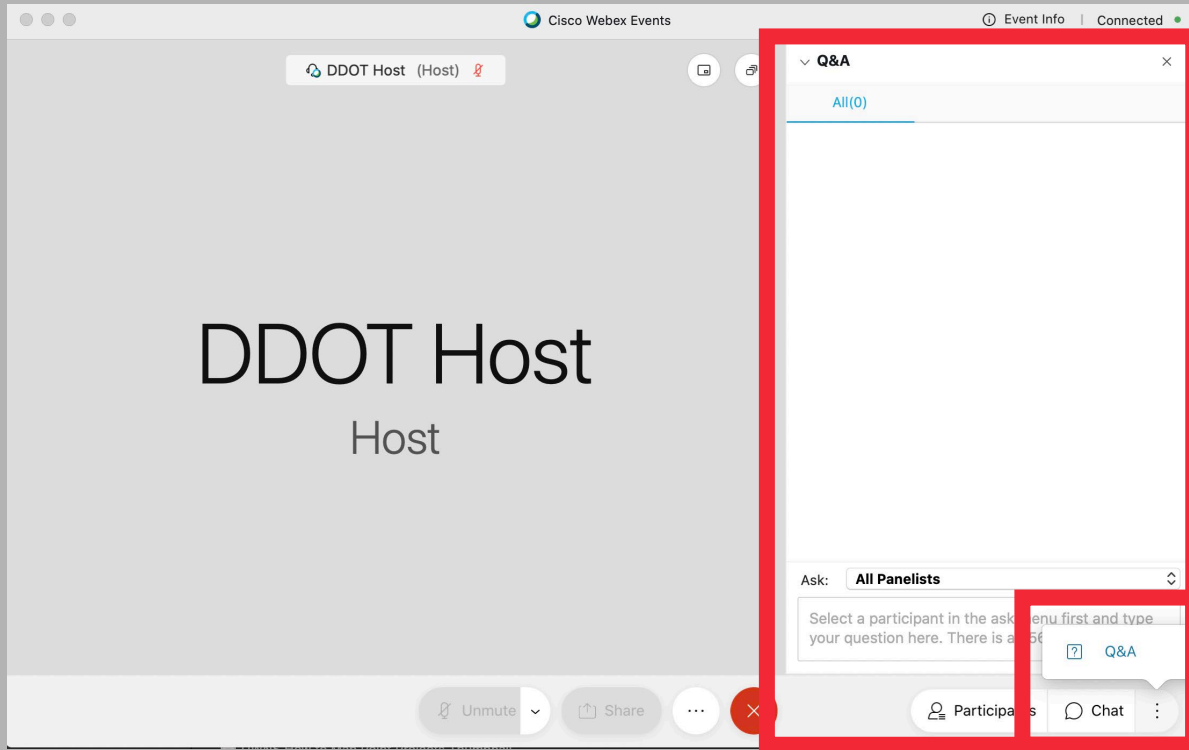
**Note:** If you have called in by telephone, you cannot access the Chat.

## To Send a Chat:

- Click "**Chat**" in the bottom right side of the Webex window.
- A new panel or window will appear. In the "**Send to**" field, select **All Panelists**.
- Click the text box to type your question or comment and press the Enter key to send it.



# Using Webex – Q&A



If you have a question during the presentation, send it via the Q&A feature.

**Note:** If Q&A is enabled, the Q&A panel will be open by default when you join the Event.

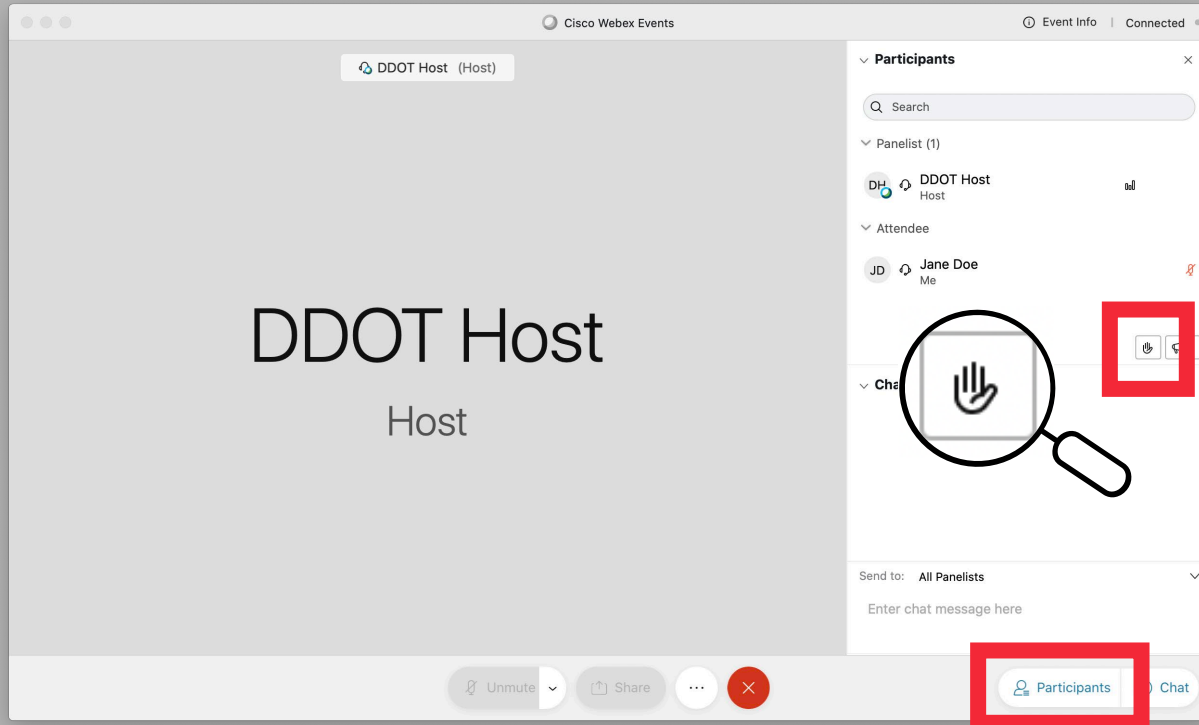
## To Send a Question:

- Click the **“three dot icon”** in the bottom right side of the Webex window and select **Q&A**.
- A new panel or window will appear. In the **“Ask”** field, select **All Panelists**.
- Click the text box to type your question and press the Enter key to send it.

If you joined via Browser or Mobile App, click the Question Mark icon to access the Q&A to ask a question.

If you dialed in by phone, **dial \*3** to use the Raise Hand function. This indicates to the Project Team that you would like to speak and ask a question.

# Using Webex – Raise Hand



If you have a question or comment that you would like to speak up about, please **raise your hand**. This indicates to the Project Team that you would like to speak.

To virtually raise your hand:

- Click “**Participants**” on the bottom right of the Webex window.
- A new panel or window will appear. Near the bottom of the panel/window, there will be a small hand icon. **Click the hand icon** to Raise your Hand.

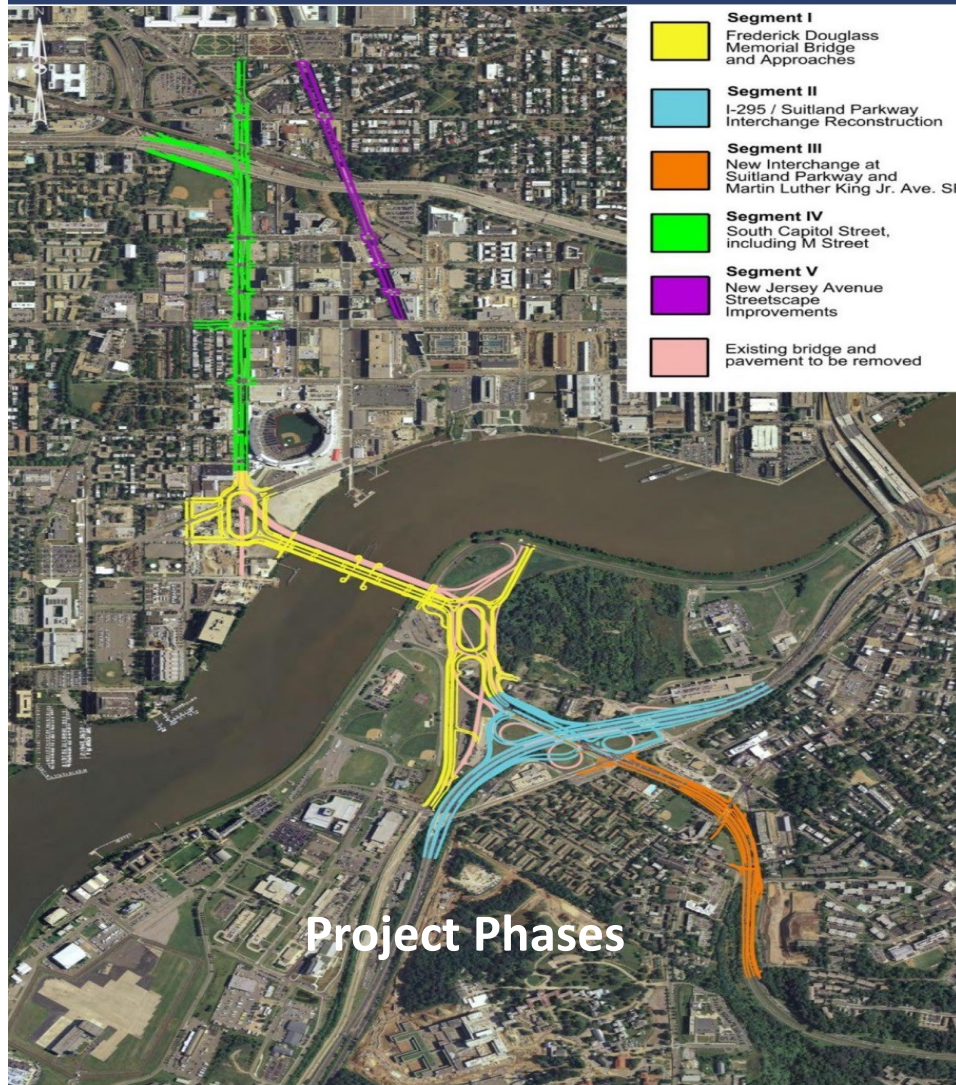


If you joined via browser or mobile app, click the 3 dot (...) icon and select Raise Hand.

If you dialed in by phone, **dial \*3** to use the Raise Hand function.



# AGENDA



- Welcome & Introductions
- Project Overview
- Accomplishments & Milestones
- Construction Update
  - Schedule
  - Traffic Changes
- DBE Utilization
- OJT
- Special Projects
- Outreach
- Questions/Answers

# INTRODUCTIONS



- **DDOT Team**

- Dennis Howland, PE– DDOT Program Manager
- **Joseph Dorsey – DDOT Deputy Program Manager**
- Errol Williams – DDOT Project Engineer
- **Jon Whitney, PE – HNTB Project Manager**
- Navin Jain, PE – HNTB Project Manager
- Ra'Adia Cloyd – DDOT, Office Engineer
- Alberta Paul – DDOT Community/Communications
- **Kimberly Manning – Project Communications**

- **Design-Build Team**

- **South Capitol Bridgebuilders**

- A Joint Venture between
  - Archer Western and Granite Construction
- Eric Hayes, PE– Design Build Project Manager
- Sam Fisher – Deputy DB Project Manager
- Adam Hollon, PE – Bridge Project Manager
- **Ninfa Etheridge – Project Compliance Manager**
- Imani Jessamy – Community Outreach





# DDOT EQUITY STATEMENT



DDOT recognizes that there are inequities in transportation policy, planning and project delivery in Washington, DC. Deep-rooted structural injustices and inequities have contributed to the disparate access to safe, affordable and efficient transportation that provides access to economic opportunities, housing and services for communities across the District. DDOT also acknowledges these inequities have disproportionately and negatively impacted environmental and health outcomes in our underserved communities.

Through our organizational framework, DDOT is committed to elevating and advancing transportation equity by evaluating our policies, planning, community engagement and project delivery, to ensure public investments in transportation justly benefit all residents, visitors and commuters. Additionally, DDOT values how diversity within our Department helps shape the work we produce. To that end, DDOT will continue to recruit, hire and retain a workforce that reflects the diversity of the District at all levels of the organization.

DDOT recognizes its shared responsibility to acknowledge and prevent transportation inequities while explicitly upholding anti-racist and anti-discriminatory practices. In honoring this commitment, we will continue to listen, learn and strive towards equity, inclusion and access in response to the needs of communities across the District.

# PHASE I PROJECT ELEMENTS

- A. Replace existing bridge with a new six lane signature bridge
- B. Construct new east traffic oval
- C. Construct new west traffic oval
- D. Reconstruct I-295 from Firth Sterling Avenue, SE to Howard Road, SE and the I-295/Suitland Parkway Interchange
- E. Enhance bicycle and pedestrian facilities
- F. Improve landscaping, drainage and stormwater management





# PROJECT ACCOMPLISHMENTS

Final Beam Placed – June 2021





# PROJECT ACCOMPLISHMENTS

## FDMB 5K and Celebration September 6, 2021





# PROJECT ACCOMPLISHMENTS

FDMB Ribbon Cutting  
September 7, 2021





# PROJECT ACCOMPLISHMENTS

Open to traffic September 11, 2021



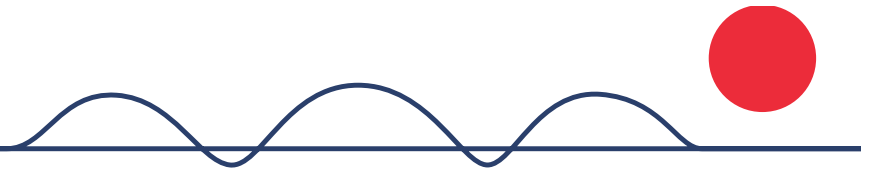
# PROJECT MILESTONES

- FDMB Bridge Open to Traffic – September 11, 2021
- Completion of I-295 Corridor – Winter 2021
- Dismantling of Old Bridge – February 2022
- Completion of the East Oval – Spring 2022
- Completion of the West Oval – Spring 2022
- Final Completion – Summer 2022



*Note: Dates are subject to change based on weather, utility work and other factors.*

# MAJOR TRAFFIC SHIFTS





# PROJECT UPDATE – ONGOING WORK



## I-295 over Firth Sterling Avenue





# PROJECT UPDATE – ONGOING WORK



## I-295 over Suitland Parkway Interchange





# PROJECT UPDATE – ONGOING WORK



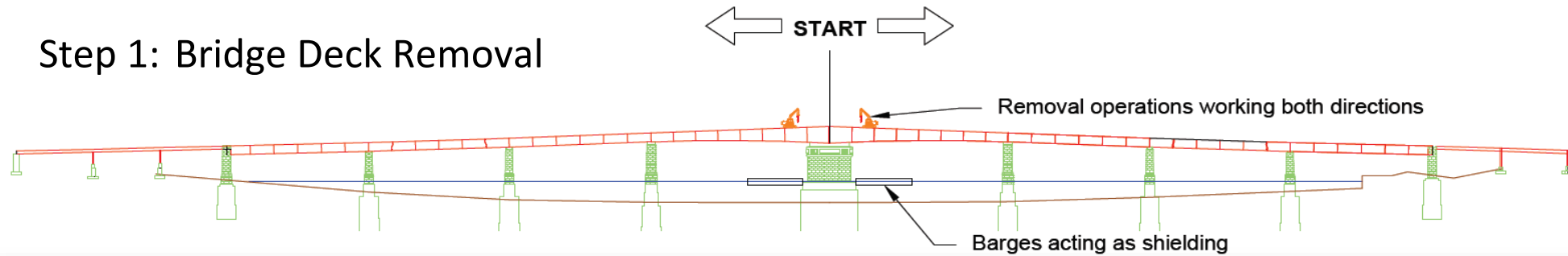
## I-295 over Howard Road



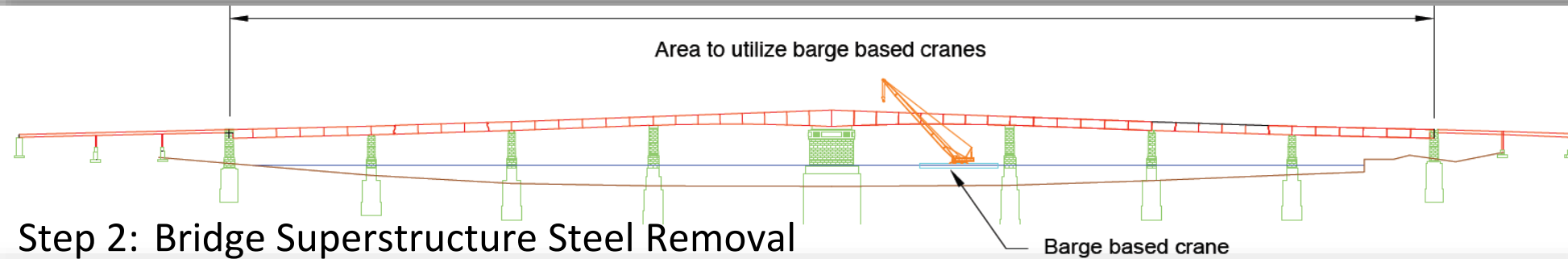


# Bridge Removal Update

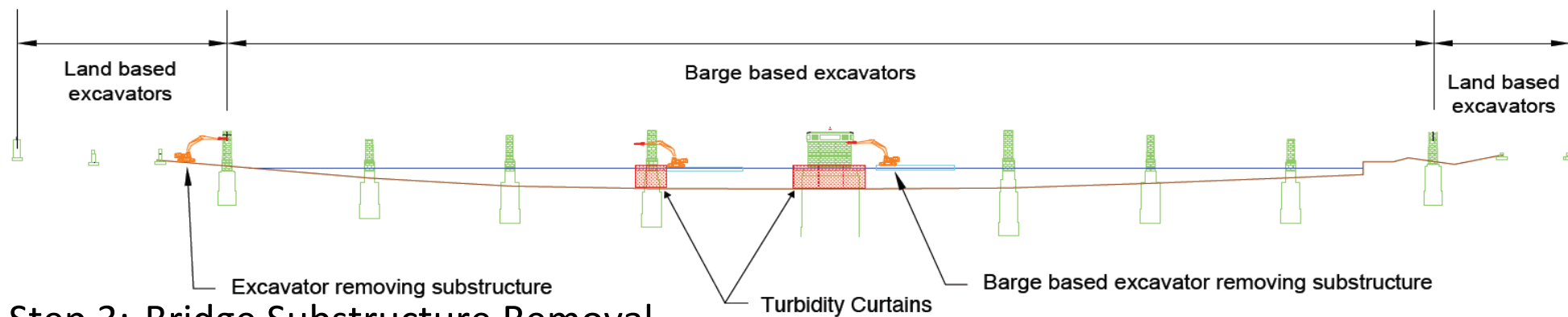
## Step 1: Bridge Deck Removal



## Step 2: Bridge Superstructure Steel Removal



## Step 3: Bridge Substructure Removal

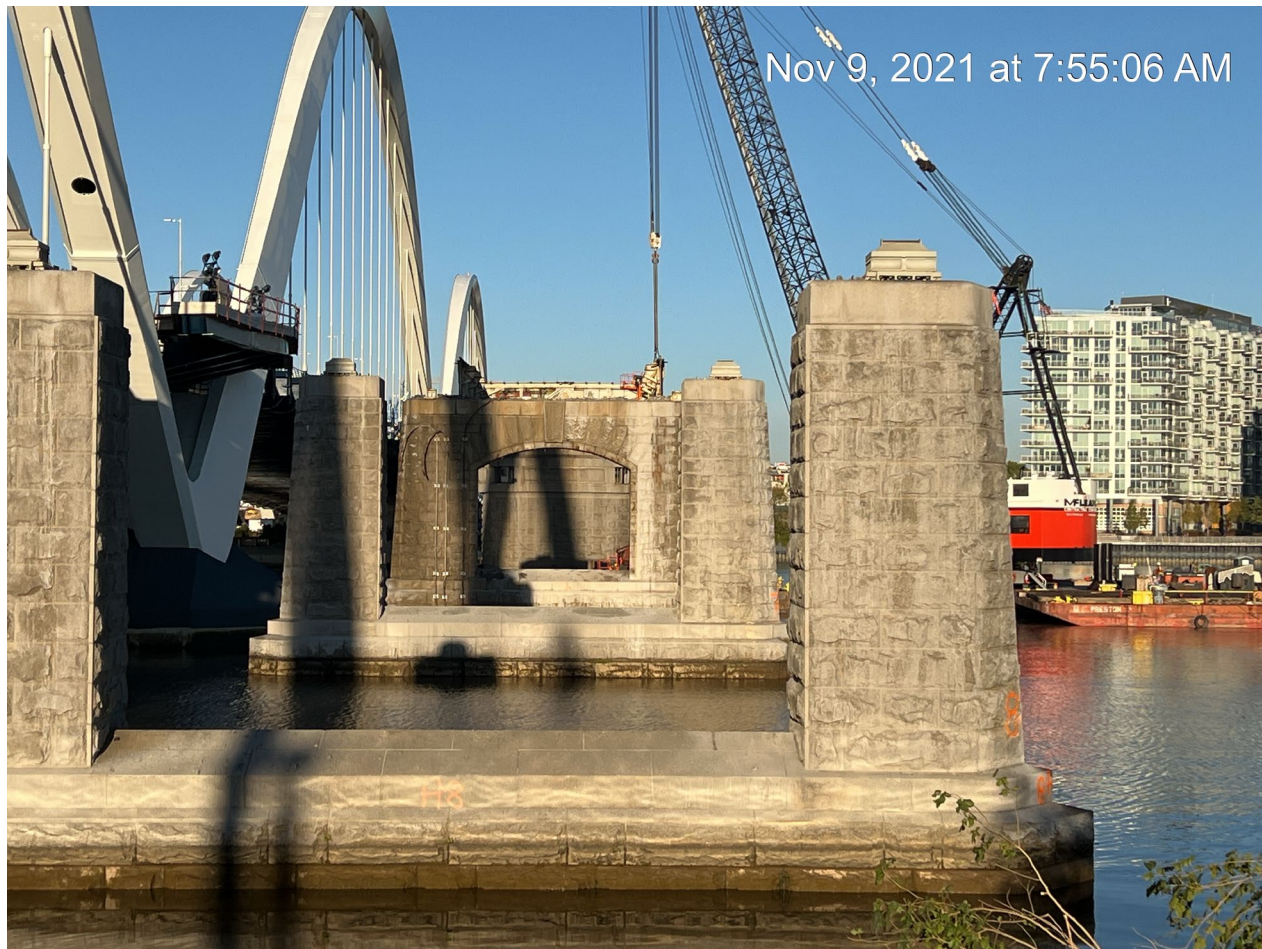


# Bridge Removal Update





# Bridge Removal Update





# EAST OVAL AND ESPLANADE



The East Esplanade provides a direct connection to the Anacostia River and Riverwalk from the Frederick Douglass Memorial Bridge and the East Oval. The broad expanse of the Esplanade allows for a series of terraced seating walls to serve as an amphitheater for concerts and other shows. The Esplanade also includes an open lawn area that offers further flexibility with respect to activities and future programming.

Potential future connection from oval to northeast

Potential location for artwork or memorial within the oval

North Gathering Area

Braided Paths

South Gathering Area

Boardwalk over Bioretention

Butterfly Garden





# PROJECT UPDATE – ONGOING WORK



East Oval





# WEST OVAL AND MAIN PLAZA





# PROJECT UPDATE – ONGOING WORK



West Oval





# LANDSCAPING



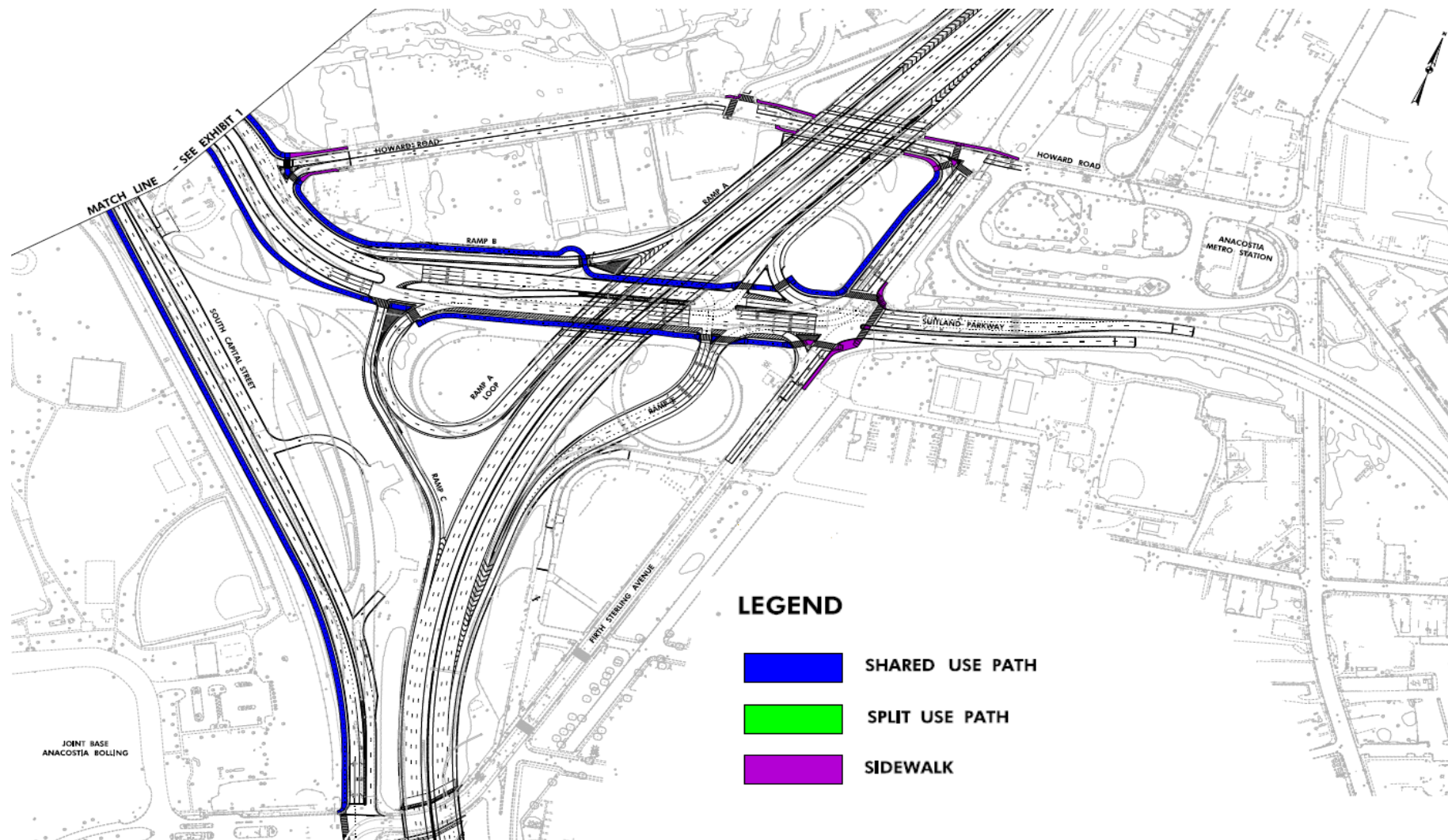


# BICYCLE AND PEDESTRIAN FACILITIES

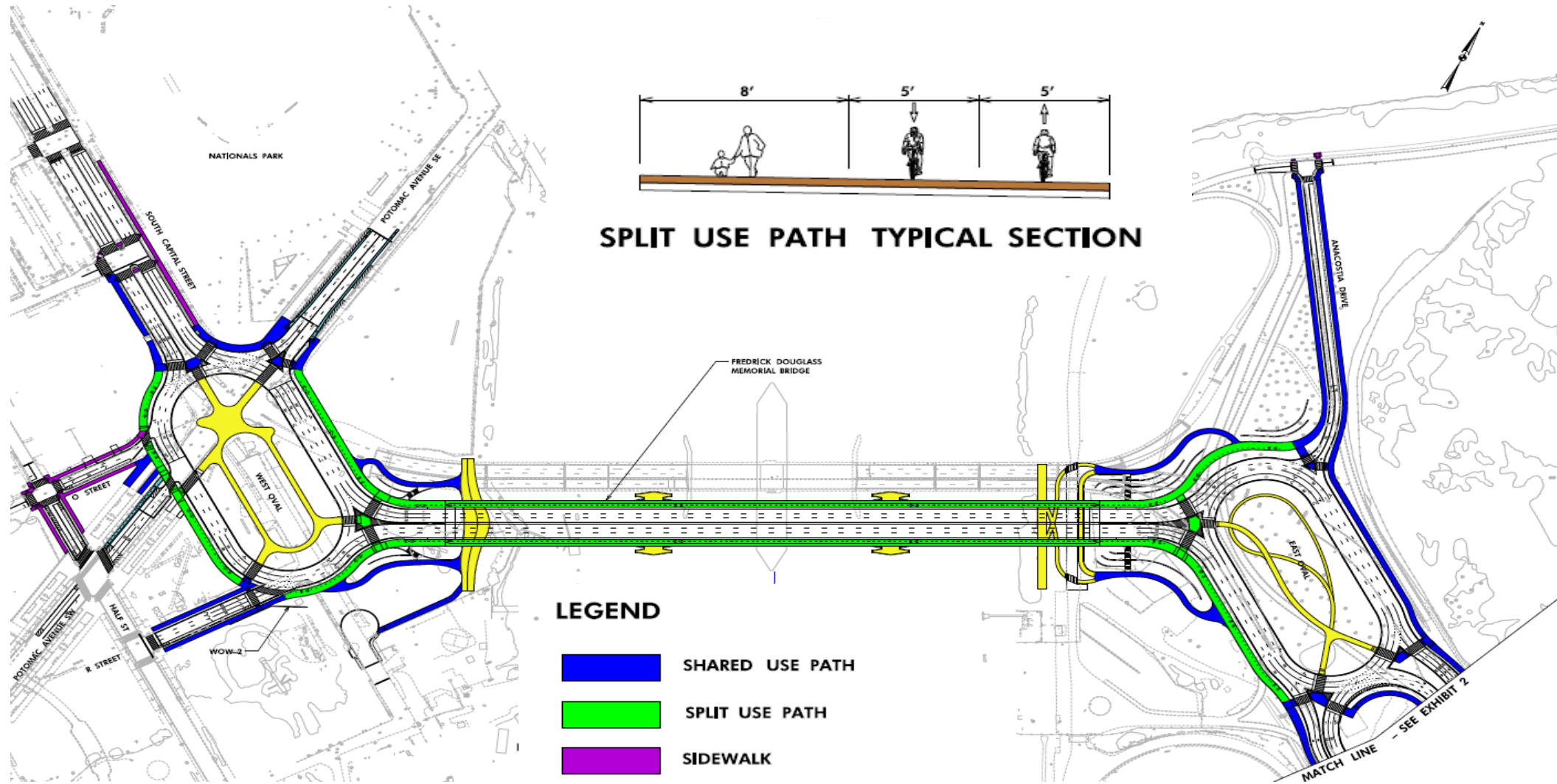


## New Project-Wide Pedestrian and Bicycle Facilities

Facility Type	Total Length
Sidewalks	0.6 Miles
Shared Use Paths	2.8 Miles
Split Use Paths	1.1 Miles
Total	4.5 Miles



# BICYCLE AND PEDESTRIAN FACILITIES





# PROJECT RENDERINGS – BRIDGE OVERLOOKS



# DBE Businesses Utilized

## DBE FIRMS CONSTRUCTION/DESIGN

- Total Project Costs
  - Phase 1 - \$441M
- DBE Goals:
  - Design Phase - 13.05 % (\$11.7M)
    - Awarded 100% (\$11.7M)
  - Construction Phase - 21.77% (\$76.9M)
    - Awarded 101% (\$77.8M)



\* 9 DBE firms awarded multiple contracts



# EMPLOYMENT GOALS

- Hiring preference similar to District's First Source Legislation
  - 51% of new project-related jobs performed by DC residents
- All hiring governed by Project Labor Agreement (PLA)
  - CHOICE manages all hiring under the PLA
- Total Number New Hires = 1046
  - Local Hires = 212
  - Percentage of New Hires DC Residents = 20.27%
- On-the-Job Training Program
  - Total Number Graduates= 29
  - Total Number Currently Enrolled = 12





# LOCAL HIRING

329 DC residents hired on the job including:

- Ward 1 – 21
- Ward 2 – 10
- Ward 3 – 18
- Ward 4 – 27
- Ward 5 – 43
- Ward 6 – 29
- Ward 7 – 81
- Ward 8 – 79
- Unidentified - 21





# CONSTRUCTION MANAGEMENT TRAINING PROGRAM

- Program Overview:  
Training and certifications in concrete, asphalt soils Testing, Flagging and Safety Training led by knowledgeable and skilled Construction Management professionals. Designed to provide skills and accredited certifications that are transferable throughout the construction industry
- 2018 – Cohort 1 – 9 graduates
- 2019 – Cohort 2 – 6 graduates
- 2020 CMTP suspended due to COVID -19
- 2021 Cohort 3 – completion ceremony November 8,





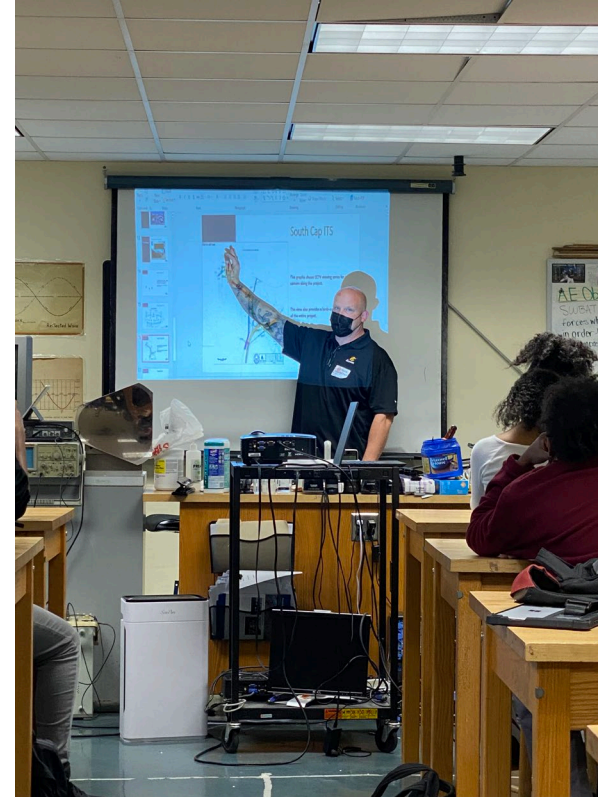
# STRIVE

## Program Overview

- The DDOT South Capitol Street Corridor Project Team and its contractor South Capitol Bridgebuilders partnering to mentor the next generation of civil engineering professionals. Our second cohort was held in person at McKinley Technical High School in Northeast Washington, DC. The virtual 6-week program will take participating students through the following topics:
- Week 1: Introduction to Heavy Civil Engineering
- Week 2: Concrete, Inspections, & Masonry
- Week 3: Maintenance of Traffic & Inspections
- Week 4: ITS & Lighting
- Week 5: Communications
- Week 6: Site Visit to FDMB Project

Cohort I– Spring 2021

Cohort II – Fall 2021





# JOBENOMICS

The South Capitol Street Corridor Project Team/DDOT partnered with District GC on a pilot Jobenomics Washington DC program. Jobenomics is a local grassroots initiative focused on providing:

- Job Training
- Life Skills Enrichment

The program began on March 8, 2021 and concluded with a completion ceremony on May 14, 2021.

2<sup>nd</sup> Cohort – Summer 2021 – Completion ceremony held October 12.





# "Building More than a Bridge"

## 2017

- PSA 702 Community Walk and Toy Drive-Ward 8

## 2018

- PSA 702 Community Walk AND Toy Drive- Ward 6
- Anacostia Coordinating Council Holiday Toy Drive – Ward 8
- Southeast Neighborhood Library Book Donation- Ward 8
- Washington Yacht Club Holiday Toy Drive- Ward 6

## 2019

- Backpack Donations – Ward 8/Ward 6
- PSA 702 Community Walk and Toy Drive -Ward 8
- Anacostia Coordinating Council Holiday Toy Drive- Ward 8

## 2020

- The Thelma D. Jones Breast Cancer Fund Supply Drive– Ward 6
- Martha's Table Thanksgiving Drive- Ward 8
- PSA 702 Toy Drive – Ward 8
- Anacostia Coordinating Council Holiday Toy Drive- Ward 8

## 2021

- The Thelma D. Jones Breast Cancer Fund Safety Supply Drive– Ward 6
- Anacostia Coordinating Committee Safety Supplies – Ward 8
- Martha's Table Book Drive – Ward 8
- Back to School Supplies – Eagle Academy Ward 6





# COMMUNITY OUTREACH

- ANC and community meeting attendance
  - Community Meetings in Ward 6 and 8
  - Email notification subscriptions
- Project Website:
  - [www.newfrederickdouglassbridge.com](http://www.newfrederickdouglassbridge.com)
- Project Hotline Number:
  - 202-503-9823
- Project Social Media:
  - Twitter, Facebook and Instagram
  - @newfdmb
- Upcoming Events
  - Toy Drive Donations**
    - Anacostia Coordinating Council
    - Eagle Academy Public Charter School
    - Police Service Area 702 Community Holiday Event





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# QUESTIONS?