# Gateway Development Commission

P1C: Hudson River Tunnel Information Session

October 30, 2024



## Disclaimer

All information and materials given and discussed at the Information Session are for informational purposes only and NOT to be used for proposing.

This information session will only be discussing the Hudson River Tunnel RFQ (P1C), other active procurements will not be discussed.

## Agenda



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# **Project Overview** Jim Morrison, Senior Advisor – Technical Execution for HTP

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## Hudson Tunnel Project Contract Packaging Overview Map

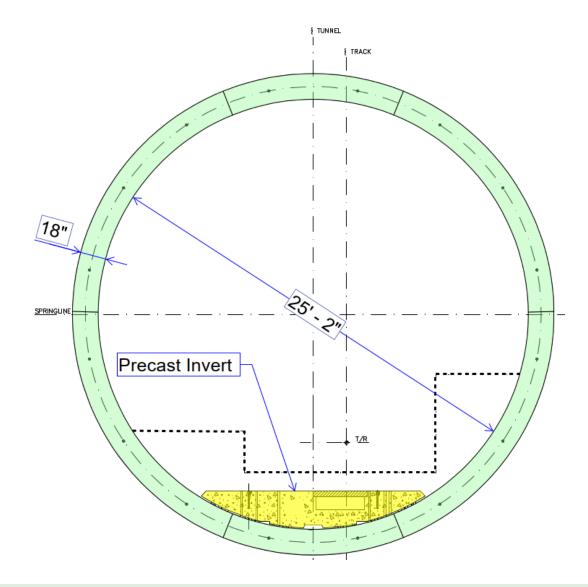
**Hudson River Ground Stabilization** 

HYCC-1 & HYCC-2 (Completed)





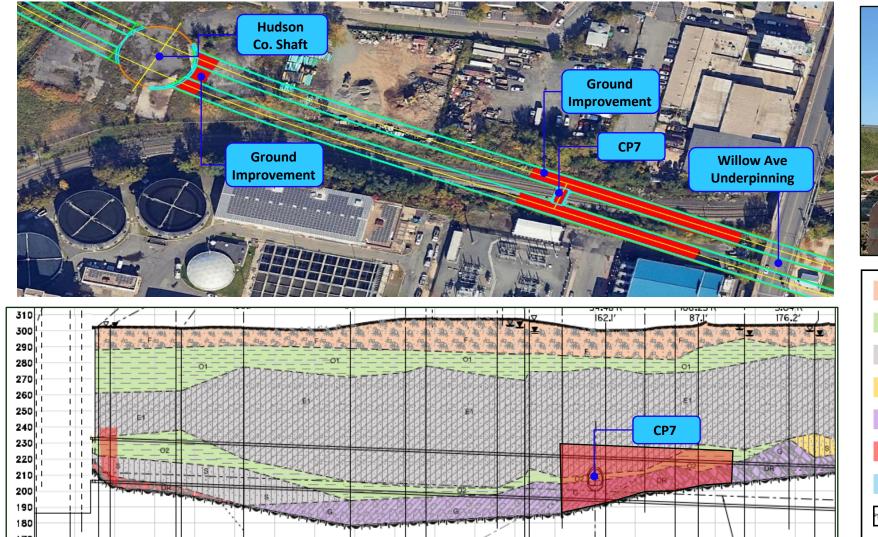
## **Tunnel Cross Section**



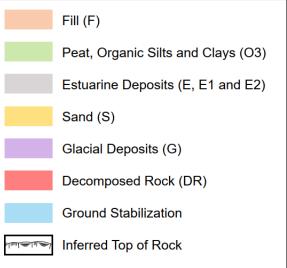
Length of Precast Tunnel Lining: 2 x 7,250 ft

- Length of Precast Invert (Tonnelle Ave Portal to 12<sup>th</sup> Ave Shaft): 2 x 12,000 ft
- Precast Invert will be installed by Contract P1C throughout Palisades Tunnels

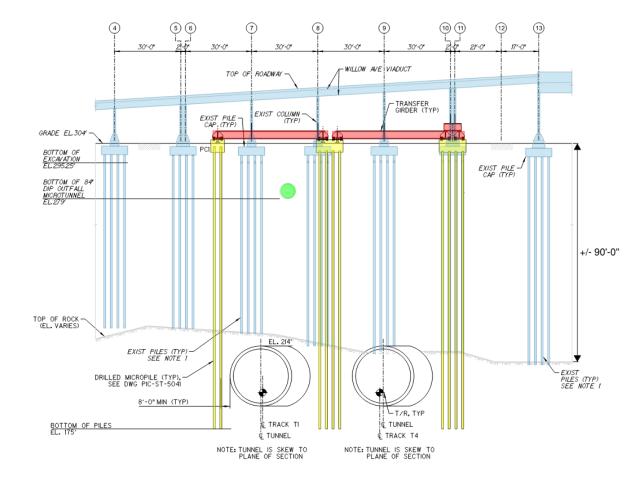
## **Bored Tunnels: Hudson County Shaft to Willow Avenue**







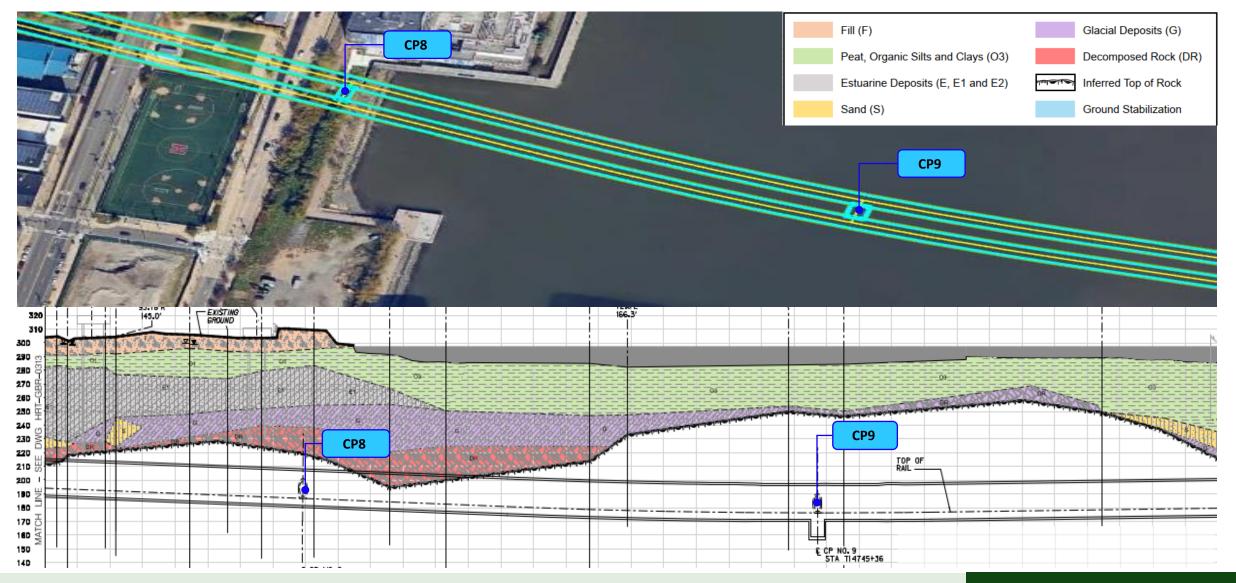
## Willow Avenue Underpinning





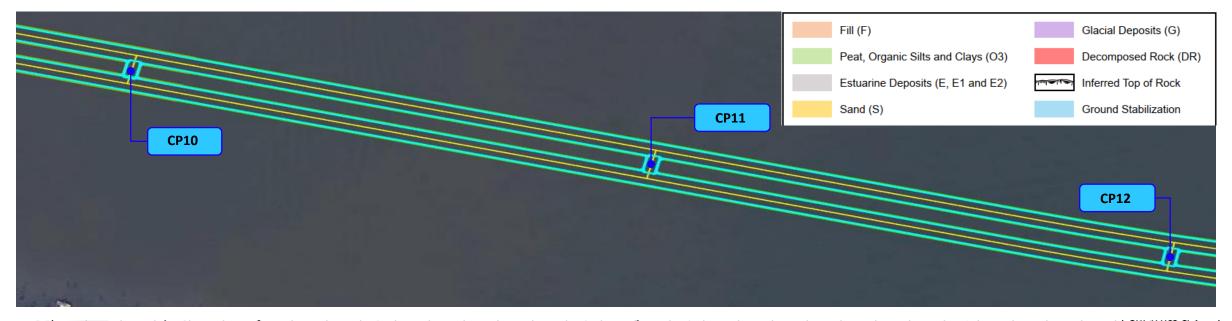
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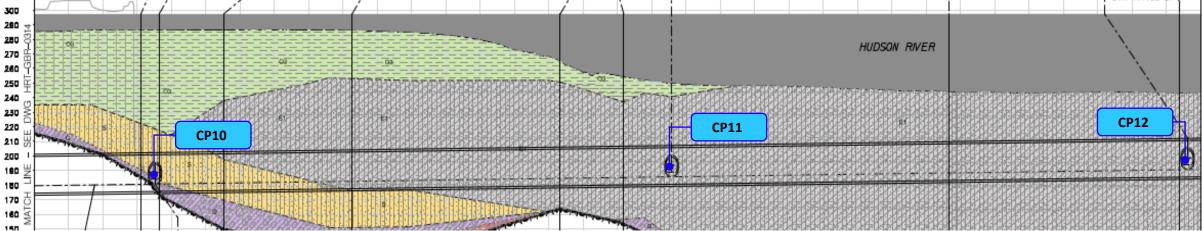
## **Bored Tunnels: Willow Avenue to Weehawken Cove**



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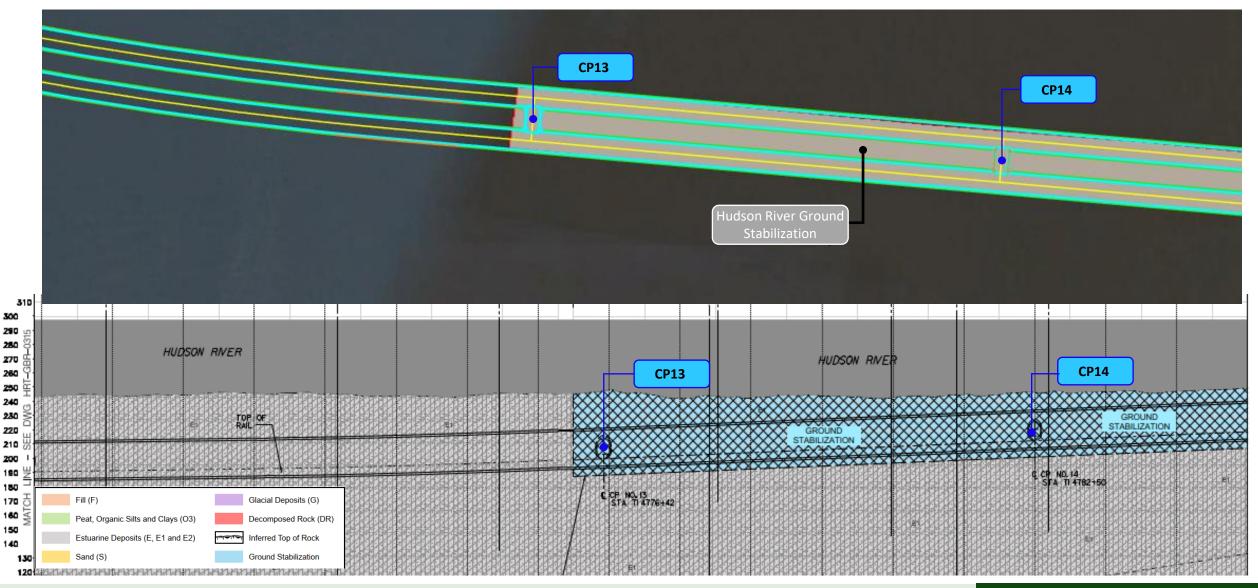
## **Bored Tunnels: Weehawken Cove to Cross Passage 12**





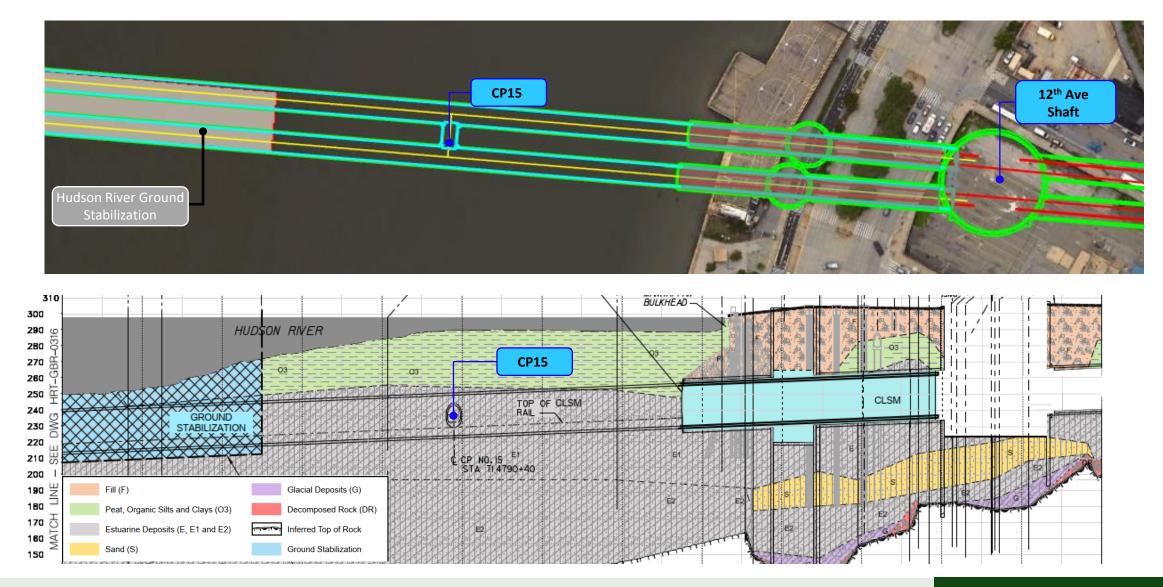
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## **Bored Tunnels: Cross Passage 12 to HRGS**



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## **Bored Tunnels: HRGS to 12th Avenue Shaft**



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# Procurement Process and Diversity, Equity & Inclusion

Anthony Gardner, Deputy Chief Administration - Procurement

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## **Procurement Timeline**

This RFQ is part of a two-step, Best Value procurement process with the goal of selecting a Design-Bid-Build contractor.

|                | Questions period closes at 2 pm, November 7                          |
|----------------|--|
| RFQ Phase      | SOQ Submission – 2 pm, December 6                                    |
|                | Shortlist to be Issued – Q1 2025                                     |
|                | One-on-one Meetings  |
| RFP Phase      | Draft RFP Issuance – Q1 2025   |
|                | DBE participation goals anticipated to be announced in the RFP stage |
| Contract Award | Notice to Proceed – Q4 2025  |

## **Communication Protocols**

- A Procurement Portal has been established for communications and submittals during the procurement process. Respondents must register following the Procurement Portal Registration Instructions provided on the GDC website.
  - Access the portal and find account registration instructions at: <u>www.gatewayprogram.org/procurements.html</u>
- Respondents may submit questions and requests for clarifications regarding this RFQ using the RFQ Question Form. The form can be uploaded via the Procurement Portal. Responses and any Addenda provided by the Commission will be released via the Procurement Portal.

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The Commission will utilize the Procurement Portal as the principal means of communication for the procurement of the Project.

## **Diversity, Equity & Inclusion** <u>Tracey Mitchell, Senior Advisor, Diversity and Civil Rights DBELO</u>

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## **Diversity, Equity and Inclusion**

The Gateway Development Commission is strongly committed to doing business with minority, women-owned, small, and disadvantaged businesses.

#### Tips for success in achieving and/or exceeding DBE goals:

- > Engage early and negotiate with DBEs prior to proposals being due.
- Provide substantive and meaningful opportunities across the full spectrum of the project and all its phases (design and construction), categories of work, and contracting tiers.
- Develop contracting package plan commensurate with capacity of the preponderance of the available pool.
- > Establish transparent processes for qualifying and selecting firms.
- Conduct business affairs with DBE partners in accordance with our Vendor Code of Ethics and USDOT DBE regulations.

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**Ensure prompt payments**.

## **Potential Subcontracting Opportunities**

- Site clearing
- Relocation, replacement, and restoration of existing utilities
- Precast tunnel segments and invert
- Ground improvement: ground freezing
- Ground improvement: jet grouting
- Culvert construction
- Temporary support design (cross passages)
- Survey controls and independent survey
- Geotechnical instrumentation installation and monitoring
- Condition assessments
- Temporary construction fencing: install & remove
- Cleaning services: offices, change houses
- Cleaning services: portable toilets

- Scheduling
- Project controls
- Safety monitoring
- Inspections
- QA/QC
- Contract administration
- Third party coordination
- GDC outreach support efforts
- Compliance (environmental, DBE, etc.)
- Expediting
- Trucking
- Disposal of material
- Traffic control
- Surface restoration (paving, trees, fences)
- Cleanup

Please note that answers provided in this sessions are not binding.

Any question should be resubmitted in writing in the RFQ page and will be answered via Addenda to the RFQ.

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