

COMMISSION

# **Agenda**

One Year Progress Updates

**Federal Funding Achievements** 

**Construction Start** 

**Procurement Advancements** 

GDC's Partnership with Port Authority

Tonnelle Avenue Bridge and Utility Relocation Project

**Board Action Items** 



### **One Year Progress Updates**

#### Funding:

- ✓ HTP Entering into Engineering enables GDC to receive \$6.88B in CIG grant funding
- ✓ \$25 million RAISE grant for Tonnelle Avenue awarded to GDC
- ✓ Received \$292 million for Hudson Yards Concrete Casing Section 3 (HYCC-3)
- ✓ CIG \$\$ in President's proposed FY2024 budget
- ✓ States' Funding Plan in Place

#### Organizational:

- ✓ GDC assumed role of Permanent Project Sponsor
- ✓ Built technical, legal and financial capacity with 24-person staff, multimillion dollar budget commitments from the States of New York and New Jersey and Amtrak.

#### Packaging and procurement:

- ✓ 5-package, 9-contract structure for HTP. 5 out of 9 contracts in procurement or construction before the end of 2023.
- ✓ Procurement process for Project Delivery Partner
- ✓ Ongoing procurements for Hudson River Ground Stabilization and Palisades Tunnel

#### Construction:

✓ Construction on both sides of the River, HYCC-3 and Tonnelle Avenue, to start before the end of the year.



## **Federal Funding Achievements**

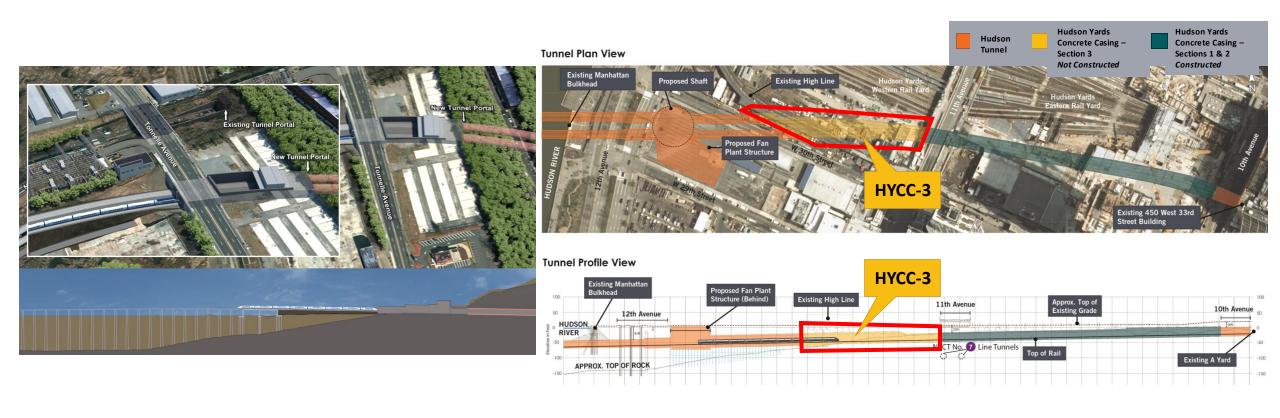
• GDC received approval for **Entry into Engineering** from the FTA, which qualifies the HTP to receive up to **\$6.88 billion** from the Capital Investment Grants (CIG) Program upon execution of the Full Funding Grant Agreement.

• GDC was selected for a \$25 million USDOT RAISE Grant for the Tonnelle Avenue Bridge and Utility Relocation Project. This secures all funding for the project, which is a critical early works component of the HTP.

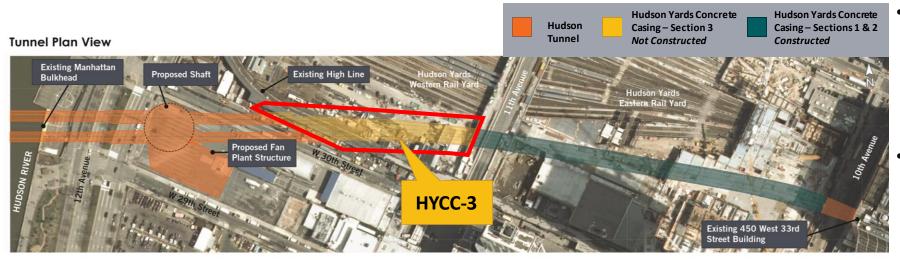
 HTP was selected for a \$292 million award from the MEGA Grant Program for Hudson Yards Concrete Casing - Section 3.



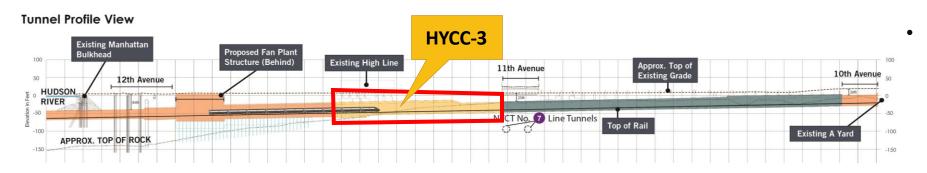
# Construction on the Hudson River Tunnel starting on both sides of the River in 2023: Tonnelle Avenue and HYCC-3



# **Hudson Yards Concrete Casing – Section 3 (HYCC-3)**



- Third and final concrete casing section for essential rail right-of-way preservation under Hudson Yards.
- New Hudson Tunnel will make use of the entire Concrete Casing to directly connect to Penn Station New York.



of 11th Avenue and travels diagonally beneath property owned by a private developer and the Long Island Rail Road and beneath the High Line, along the north side of West 30th Street.

Construction is expected to start in 2023.

# Palisades Tunnel **Portal PROFILE VIEW** J.F. Kennedy Boulevard Cut and Cover Paterson Plank Road Tunnel Rock Tonnelle Open Cut 180 ft.\* Avenue Cross \*Approximate Depth from Street Level to Top of Tunnel

# Critical access for future tunnelling operations

Prior to active rail operations, the Project will provide access between the staging sites on either side of Tonnelle Avenue, reducing friction between construction activity, utilities, and local traffic on Tonnelle Avenue during construction on the new HTP.

# **Tonnelle Avenue Bridge and Utility Relocation Project**



- Construction of a new roadway bridge to carry Tonnelle Avenue over a new railroad right-of-way.
- Utility relocation to allow new NEC alignment in the area of Tonnelle Avenue.
- Creates the access point to the New Jersey portal and construction area of the new Hudson Tunnel.

**Construction is expected to start in October.** 



#### **Procurement Advancements**

# 5 out of 9 of the HTP contracts will be in procurement or construction before the end of 2023

#### **Hudson River Ground Stabilization**

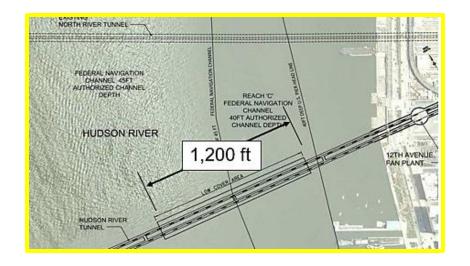
Fortifying and stabilizing the river bottom on the New York side of the Hudson River.

Procurement Methodology: Design-Build

RFQ: Released May 31st, 2023

RFP: Released to shortlisted firms on August 15th, 2023.

Proposals due in December 2023.



#### **Procurement Advancements**

#### **Palisades Tunnel**

Tunnel portion through the Palisades to the construction shaft in Hoboken, New Jersey.

Procurement Methodology: Design-Bid-Build

**RFQ:** May 31<sup>st</sup>, 2023

**RFP:** Estimated release October 2023

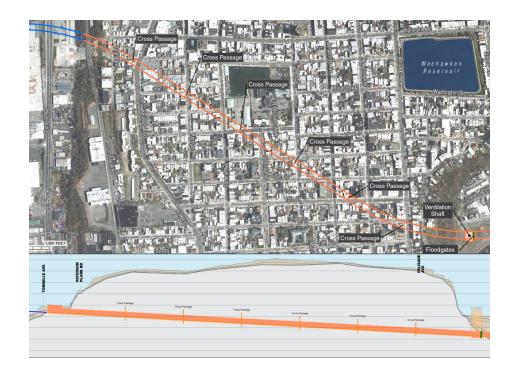
#### **Manhattan Tunnel**

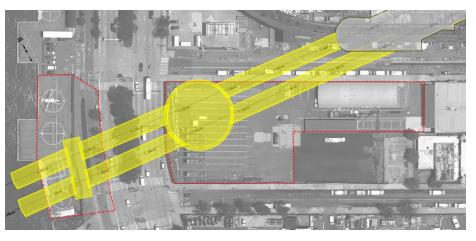
Tunnel section going through the bulkhead of the West Side of Manhattan, under Hudson River Park, and connecting to the new construction shaft between West 30th and 29th Streets, including tunnels under West 30th Street to HYCC-3.

Procurement Methodology: Design-Build

**RFQ:** Released on August 31<sup>st</sup>, 2023. **RFP:** Estimated release January 2024

Stipend for Board approval September 11 meeting.







# Port Authority Supporting or Executing Partner (SEP) Agreement



This SEP agreement focuses the Port Authority of New York and New Jersey's (PANYNJ) services to support GDC in the management of Core and Shell, which includes:

Contract EA1 Hudson River Ground Stabilization	Contract 1B Manhattan Tunnel
Contract 1A Palisades Tunnel	Contract 1C Hudson River Tunnel

The agreement outlines three areas of support that Port Authority will provide:

CM Services	Advisory Services	Code Actions
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# **Contract Awards: Tonnelle Avenue Bridge and Utility Relocation Project**

First contracts to be awarded by GDC, and first construction works on the New Jersey side of the River.

#### **Construction Management Contract – GDC2023-001:**

- Request for Proposals, with 16 proposals submitted.
- Best value selection of Naik Consulting Group, P.C.
- Professional Services Costs: \$5,457,162.10
- Proposal below cost projection
- **DBE Goal:** 25%. **Naik Consulting Group, P.C.** has indicated they intend to exceed the goal by having a DBE participation of 27% of the contract value.
- 100% Small Business Enterprise (SBE) set-aside

#### **Construction Services Contract – GDC2023-002:**

- Invitation for Bids, with 12 bids received.
- Low bid selection of Conti Civil, LLC.
- Minimum bid: \$28,584,120
- Bid below cost projection
- **DBE Goal:** 18%. **Conti Civil, LLC** has indicated they intend to meet that goal.



#### **Action Items**

- Item #0923-01: Resolution Authorizing Award of Contract GDC23-001, Performance of Expert Professional Construction Management and Related Technical Services for the Tonnelle Avenue Overhead Bridge and Utility Relocation Project
- Item #0923-02: Resolution Authorizing Award of Contract GDC23-002, Performance of Construction Services for the Tonnelle Avenue Overhead Bridge and Utility Relocation Project
- Item #0923-03: Resolution Approving the Market Case Estimate and Authorizing the Execution of Funding Agreements for Tonnelle Avenue Overhead Bridge and Utility Relocation Project
- Item #0923-04: Resolution Authorizing the Execution of the Supporting or Executing Partner Agreement with Port Authority of New York and New Jersey
- Item #0923-05: Resolution Authorizing the Execution of Labor Agreements for the Hudson River Ground Stabilization Project
- Item #0923-06: Resolution Authorizing Stipend Program for the Manhattan Tunnel Project
- Item #0923-07: Resolution Appointing Chief Administrative Officer of the Gateway Development Commission

