

Contract GWB-244.306 – Replacement of Bridge Tower Transformers and Rehabilitation of Electrical Distribution Rooms

Project Information Session

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

July 31, 2026

Agenda

- **Introduction, Procurement Schedule and Overview**
Megan Lancelot Zielinski, Senior Contract Specialist, Procurement
- **Office of Diversity, Equity and Inclusion**
Alessandra Brown, Project Planning & Development Manager
- **Project Review**
Meghan Veregge, Senior Project Manager, Tunnels, Bridges & Terminals Department
Anna Qu, Structural Engineer, Engineering Department
- **Questions**

Procurement Schedule and Overview

Megan Lancelot Zielinski

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Procurement Department

Alessandra Brown



**OFFICE OF DIVERSITY, EQUITY &
INCLUSION**

Our Mission is to keep the region moving.

Our Priorities: What we focus on to achieve this mission



Safety & Security

Provide peace of mind through world-class protection



Capital Plan

Revitalize our infrastructure



Customer Experience

Ensure a 21st century customer experience



Operational Excellence

Deliver first-class operations
Maintain financial self-sufficiency



Sustainability

Reduce our environmental impact



Employer of Choice

Retain, grow and attract top talent

Our Standards: How we meet these priorities



Integrity



Diversity, Equity & Inclusion



Global Best Practices



21st Century Technology



Collaboration



Speed

CERTIFICATION PROGRAMS

MBE/WBE

SDVOB

SBE

ACDBE/DBE

The Port Authority of NY & NJ Certifications Programs include:

- Minority-owned business enterprises (MBE)
- Women-owned business enterprises (WBE)
- Service-disabled Veteran-owned businesses (SDVOB)
- Small Business Enterprises (SBE)
- Disadvantaged Business Enterprises (DBE)
- Airport Concessionaire Disadvantaged Business Enterprises (ACDBE)

For this contract the **Good Faith Outreach goals** are:

- 20% Minority-owned business enterprises (MBE)
- 10% Women-owned business enterprises (WBE)
- 3% Service-disabled Veteran-owned businesses (SDVOB)

CERTIFICATION RESOURCES

- PA Website: www.panynj.gov/supplierdiversity
- Certification and to search for certified firms: <https://panynj.diversitysoftware.com>
- Certification Hotline: 212-435-7888
- Cert Help email: certhelp@panynj.gov
- We encourage firms seeking certification to also register with Procurement at www.paprocure.com to be considered for business opportunities

Project Review

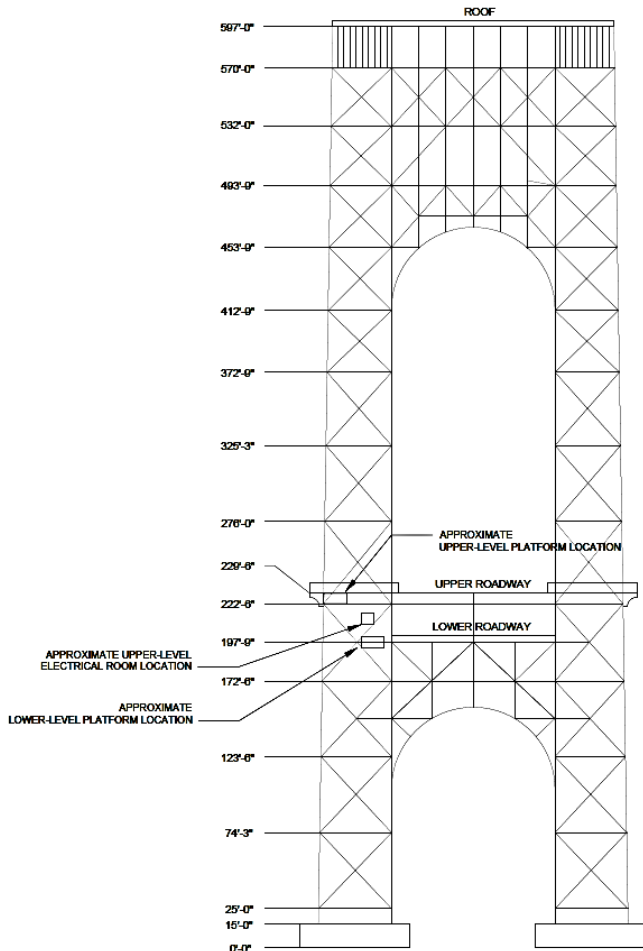
Meghan Veregge



**Tunnels, Bridges & Terminals
Department**

Replacement of Bridge Tower Transformers

General Scope



New Jersey Tower

- Upper Level – Remove 4 existing transformers and install 2 new transformers.
- Lower Level – Remove 1 existing transformer and install 3 new transformers.
- Electrical Room – Remove 1 existing transformer and install 1 new transformer.

New York Tower

- Upper Level – Remove 2 existing transformers
- Lower Level – Remove 1 existing transformer and install 3 new transformers.
- Electrical Room – Remove 2 existing transformers and install 2 new transformers.

NJ/NY Tower Section

Replacement of Bridge Tower Transformers

Other Major Scope

- Remove and replace concrete pads
- Remove and replace grating, gates and fencing
- Remove and replace conduits, conduit supports and cabling
- Remove and replace structural steel members and connections
- Install and remove temporary supports (for structural steel members and conduits)
- Install and remove temporary work platforms
- Incidental lead abatement
- Maintenance of traffic

Subcontractor Goals - MBE 20%, WBE 10% & SDVOB 3%

Replacement of Bridge Tower Transformers

Hours of Work

Description of work	Day of the week	Hours of work
Work not requiring lane closures	Monday to Friday	7AM to 3 PM
Work requiring closure of two upper level eastbound lanes (Lanes 6 and 8)	Monday to Thursday Saturday & Sunday	11 PM to 5 AM (Following morning) 12:01 AM to 8 AM
Work requiring closure of all lower level eastbound lanes (Lanes 10, 12 and 14)	Monday to Thursday Friday & Saturday	10 PM to 5 AM (Following morning) 10 PM to 8 AM (Following morning)
Work requiring closure of upper level eastbound right lane (Lane 8) or lower level eastbound right lane (Lane 14)	Monday to Friday	10:30 AM to 3:30 PM
Work requiring de-energization of the 5kV switchgears	Weekends	10 PM Friday to 10 PM Sunday
Work requiring closure of single lane in Upper or Lower level	Monday to Friday	10:30 AM to 3:30 PM

- See contract documents for additional requirements

Replacement of Bridge Tower Transformers

Prerequisites

This Contract contains the following Prerequisites:

A. The bidder must demonstrate the following:

- 1) That the bidder has a minimum of ten years construction experience and has completed (or substantially completed) as a prime or general contractor at least three contracts of comparable type and complexity to the work of this Contract.
- 2) That the bidder has a minimum of ten years of experience coordinating and managing work in an urban, highly congested area, subject to high traffic volume requiring maintenance of traffic.
- 3) That the bidder's full-time Project Manager and full-time General Superintendent each have a minimum of ten years construction experience on contracts comparable in type and complexity to the work of this Contract.

A bid submitted by a bidder who does not meet the prerequisite Qualification Information requirements will be considered non-responsive and the bidder's Bid will not be eligible for acceptance by the Authority.

Replacement of Bridge Tower Transformers

Site Visit

Bidders strongly encouraged to visit the site prior to submission of the bids

- Scheduled ~~Wednesday, 7/29~~, **Wednesday, 8/5 (resched)** & Thursday, 7/30
- Contact Megan Lancelot Zielinski to attend
 - Respond by Monday, August 3, 2026, 2:00 PM
 - Each bidder is limited to two representatives for the site visit.
 - **Each visitor must complete the Day Pass Application to attend. Include color copy of government issued ID with Day Pass Application.**

Project Review

Anna Qu



Engineering Department

Overview

1. Structural Scope of Work
2. Available Documents
3. Traffic Lane Impacts
4. Project Site Access
5. Constructability Considerations
6. Reference Documents

Structural Scope of Work

1. Permanent Work

a. Upper Level (UL) Platforms

- i. Remove and reinstall temporary roof/platforms.

b. Lower Level (LL) Platforms

i. Remove and replace:

- Grating, gates and fencing.
- Conduit supports.
- Steel members and connections.
- Concrete pads.

- ii. Remove, modify, and reinstall railings.

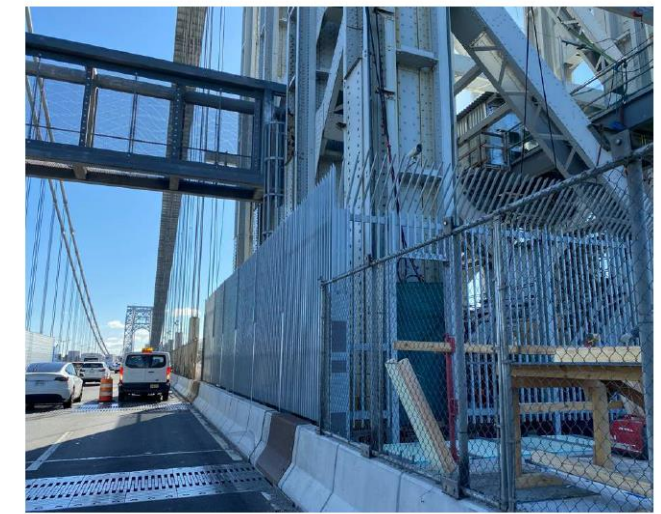
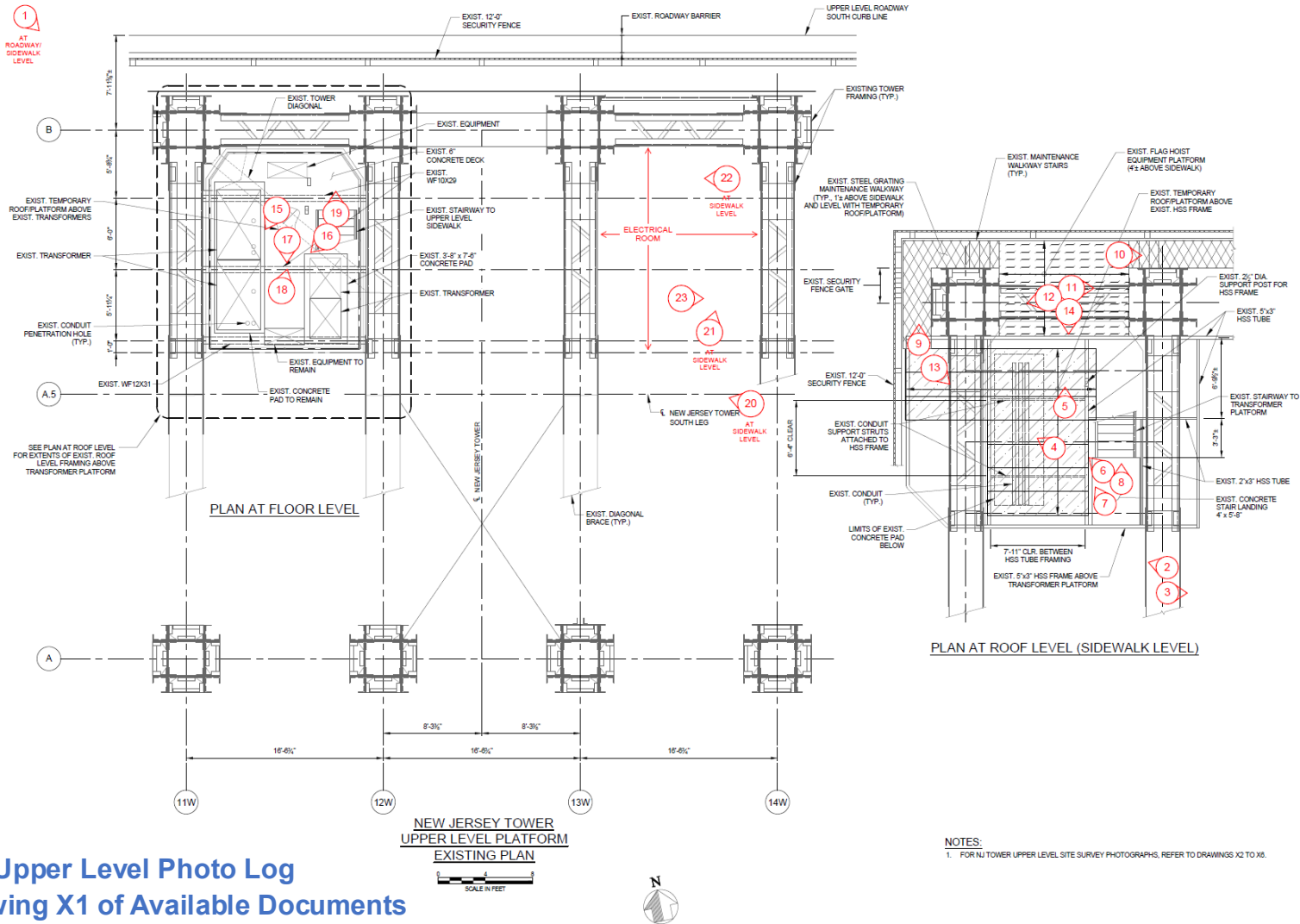
2. Temporary Work

a. Install and remove:

- i. Temporary work platforms for access to perform all work.
- ii. Temporary supports for structural steel members, conduits, and equipment.

Available Documents

Site Survey Photographs



1 SECURITY FENCE AT NJ TOWER (NY TOWER SIMILAR)
LOOKING SOUTHEAST

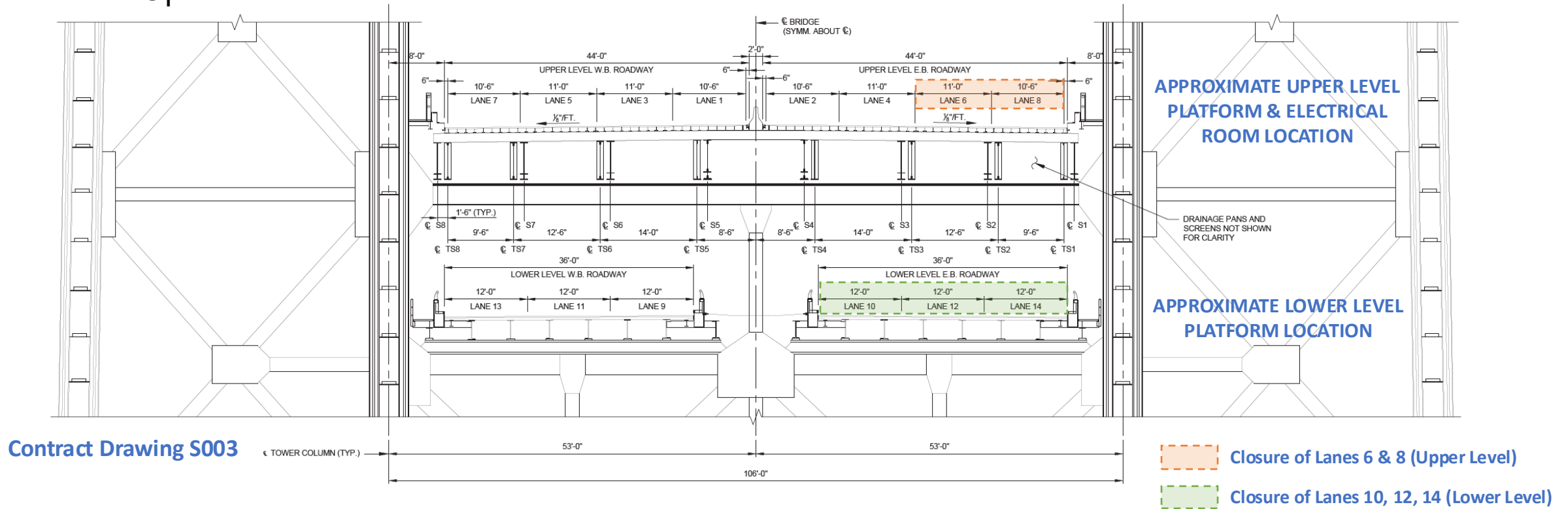


2 TOWER AREA SIDEWALK AND ENTRANCE TO UPPER LEVEL PLATFORM AREA
LOOKING WEST

NJ Tower Upper Level Photos
From Drawing X2 of Available Documents

Traffic Lane Impacts

1. Multiple Lane Closures
 - a. Equipment Removals and Installations
2. Single Lane Closures
 - a. Material Delivery
 - b. Optional Access Means for Personnel



Refer to contract documents for existing site conditions and lane closure requirements and restrictions.

Project Site Access

1. NY and NJ Tower Upper Level Platforms
 - From Upper Level sidewalk: Secure gate/fence and stairway.
 - From Lanes 6 & 8: For equipment removal and installation.
 - From Lane 8: For material delivery & optional access for personnel.
2. NY and NJ Tower Lower Level Platforms
 - From Upper Level sidewalk: Secure gate/fence @UL, series of stairways, LL maintenance catwalk adjacent to Lane 14 (for NJ only), secure gate/fence @LL.
 - From Lanes 10, 12 & 14: For equipment removal and installation.
 - From Lane 14: For material delivery & optional access for personnel.



Maintenance Catwalk and Entrance to NJ Lower Level Platform

Photo 1 from Drawing X8 of Available Documents

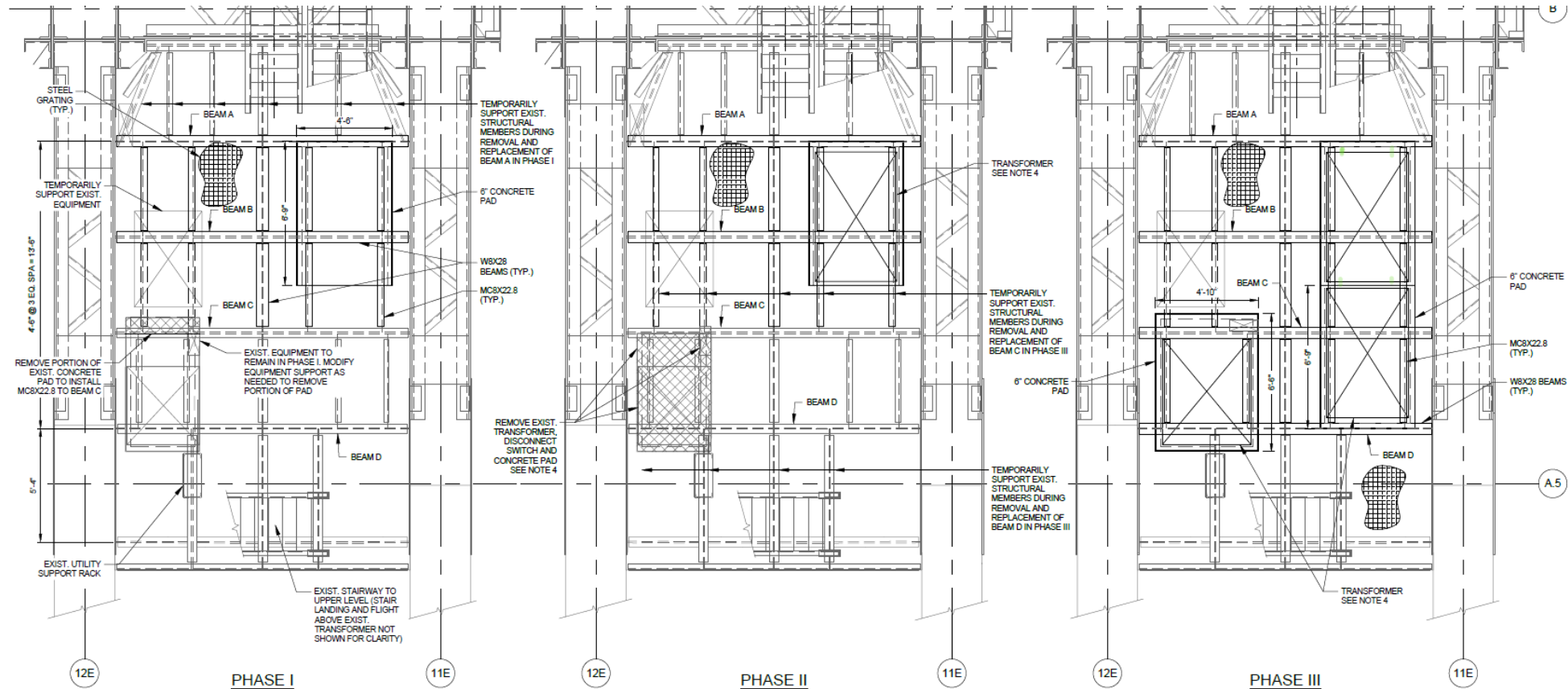


NY Tower Lower Level Platform and Stairway from Upper Level

Photo 1 from Drawing X15 of Available Documents

Constructability Consideration

1. Contract Drawings show:
 - a. Platform and equipment removal and installation phasing plans
 - b. Construction Sequence/Staging Notes
2. Contractor shall submit a detailed construction phasing/sequence plan for review and approval.

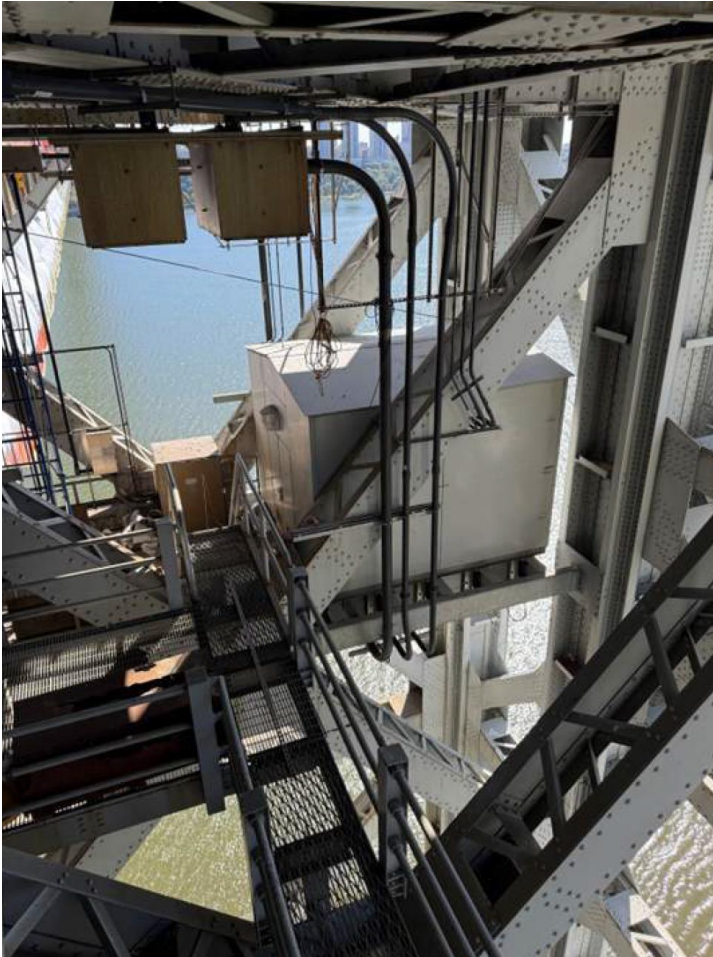
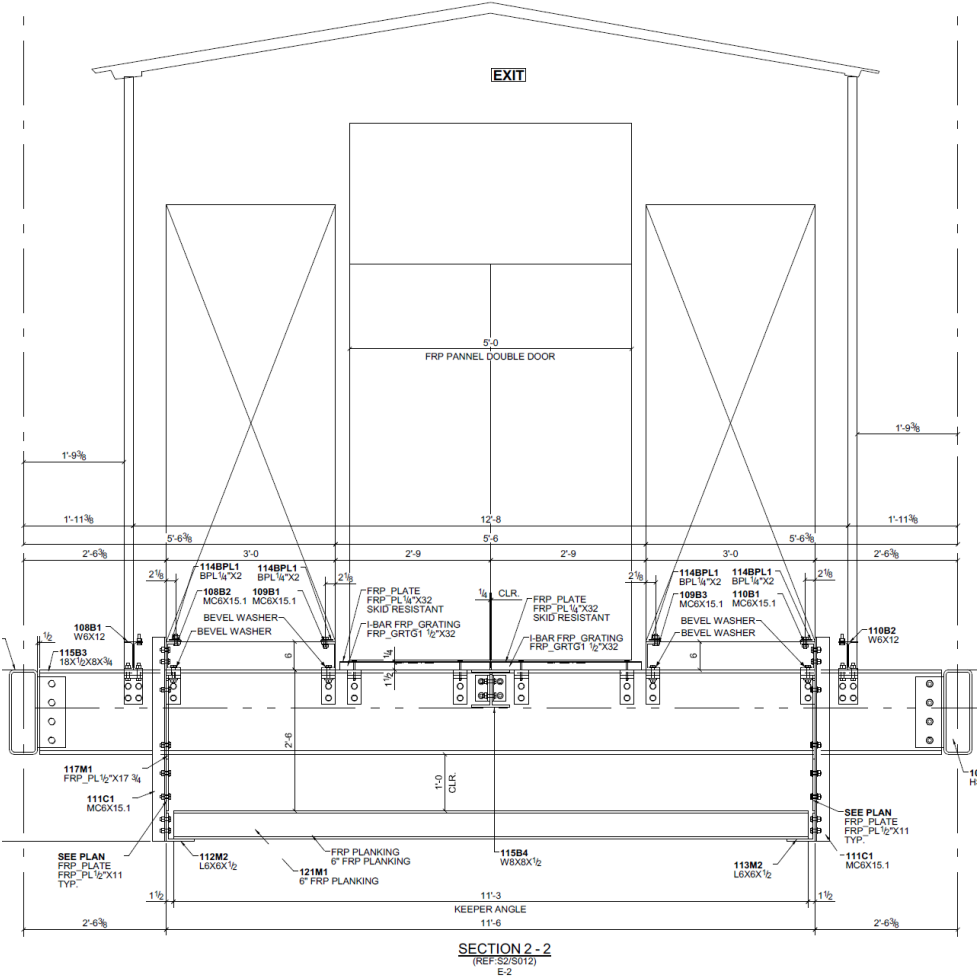


Reference Documents

1. From GWB 244.280 (5KV Switchgear Replacement Project, 2020-2023)
 - a. Lower Level Platform 5KV Switchgear Shelter Shop Drawings
 - b. Temporary Work Platforms Shop Drawings
 - c. Conduit Installation Shop Drawings
2. From Other GWB Contracts
 - a. Tower Fence Shop Drawings
 - b. Sidewalk Contract Drawings
 - c. Tower Columns and Bracing Members Contract Drawings
3. Other Reference Documents
 - a. Utility and Utility Support Site Survey Photographs
 - b. Specifications for Design of Bridges Carrying Highway and Electrical Rail Passenger Traffic (1929)

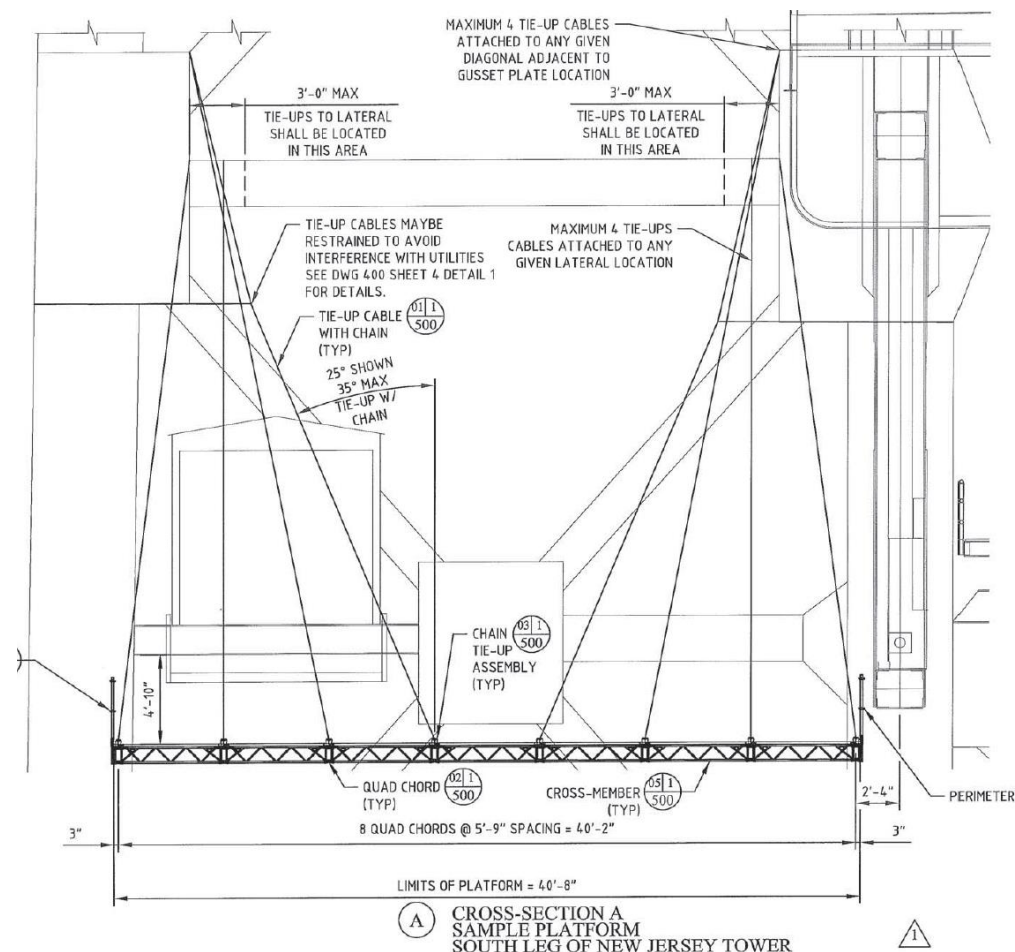
Reference Documents

Lower Level Platform 5KV Switchgear Shelter



Reference Documents

Temporary Work Platforms @ Underside of Lower Level Shown*



Drawing 400-02 from **GWB 244.280 Temporary Work Platforms (Safespan) Shop Drawings**

*For temporary work platform at underside of Upper Level, see reference document

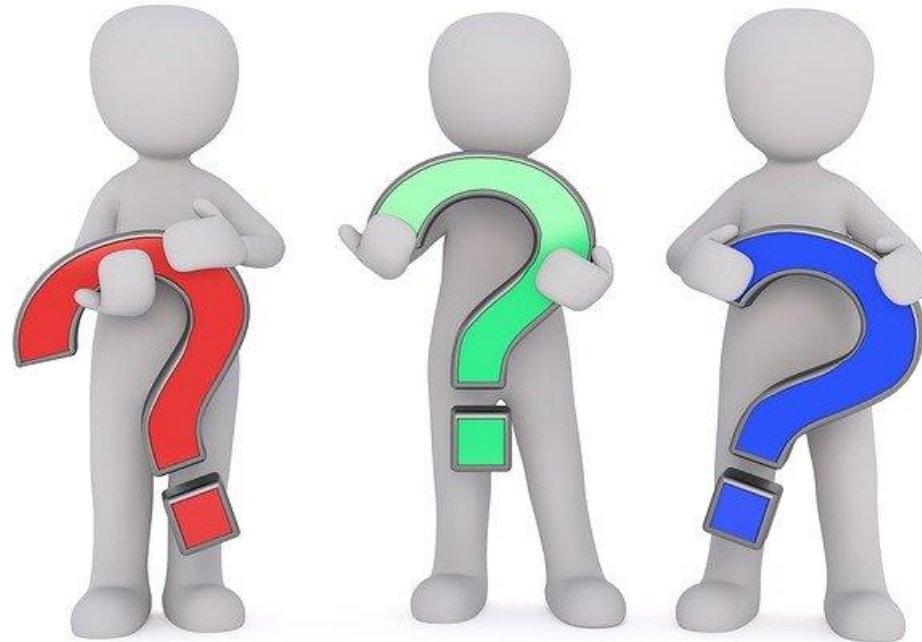
Questions

Questions by prospective bidders concerning the Contract may be addressed to:

Megan Lancelot-Zielinski

Phone: (212)-435-5964

Email - mlancelotzielinski@panynj.gov



Thank You!

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