Rehabilitation of the West 79th Street Rotunda Complex in Riverside Park and West 79th Street Bridge Over Amtrak

Construction Update
Agenda

- Project Team Organization
- NYC Parks & NYCDOT W79th Rotunda Project
  - Construction Update
  - Contractor Staging and Field Office Areas
  - Pedestrian Routing
  - Bus Relocation
  - Community Outreach Contact
- Questions
Team Organization

Lead Agency

NYC Parks

Project

W79th Street Marina

Agencies

NYC Parks

Design Team

NYC Parks

Resident Engineering and Inspection

NYC / EDC

Contractor

HDR|AECOM a Joint Venture

Hardesty & Hanover

Judson OHL Group

City of New York
Department of Transportation
Department of Parks and Recreation

NYC Parks and NYC Department of Transportation
Rehabilitation of the West 79th Street Rotunda Complex in Riverside Park And West 79th Street Bridge over Amtrak

February 8, 2022

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Project History / Existing Structure Characteristics

West 79th St. Bridge Over Amtrak

(BIN 2-22929-0)

- Constructed in 1937
- Owned/Operated by NYCDOT
- Last Major Rehab 1975
- Carries East/West Traffic on West 79th Street over Amtrak
- 2 Travel Lanes, 2 Parking Lanes (Bus Layover Areas), Barrier Separated Sidewalks (Both Sides)
- Accommodates Vehicles, Pedestrians and Bicycles
Project History / Existing Structure Characteristics

Rotunda Structure
(Six Bridge Structures – Multiple BINS)

• Constructed in 1936
• Owned/Operated by NYCDPR
• No Major Rehabilitation Since Construction
• Three Level Multimodal Facility
  • Traffic Circle
  • Pedestrian Plaza
  • Garage
• Houses NYCDPR Maintenance and Operation Staff, Concessionaire, and Marina Parking
• Accommodates Vehicles, Pedestrians and Bicycles
• Terminus of West 79th Street and Interchange with Henry Hudson Parkway
Rotunda Structure

Traffic Circle Level

Pedestrian Plaza Level

Garage Level
General Limits of Rehabilitation

- Work Limited to Rotunda and Area Immediately Around Facility
- Existing Trees to be Protected/Replaced and Landscaping to be Restored In Accordance with NYCDPR Standards
- Both Existing Ballfields Will Remain Open
Contractor Staging Areas

- Establish in February 2022
- Staging Areas (1N/1S) for Construction Equipment and Materials
  - Area 1N/1S - Landscaped Areas Between W79th Street and HHP Ramps
  - Area 2 – Grass Area North of Ballfields
- Existing Trees to be Protected and Landscaping to be Restored In Accordance with NYCDPR Standards
- Existing Pathways To/From Park:
  - Paths Immediately Adjacent to W79th Street to be Closed
  - Paths Beneath North Jughandle Ramp to Remain Open
- Both Existing Ballfields Will Remain Open
  - Staging Area
  - Low Volume Ramps Closed
Pedestrian Routing

- Pedestrian Path To Be Closed
- Pedestrian Path To Remain Open
Pedestrian Routing

- Pedestrian Path To Remain Open
Construction Field Offices

- Establish in February 2022
- Field Offices Comprised of Temporary Trailers Located in Landscaped Areas Between HHP and On/Off Ramps
- Existing Trees to be Protected/Replaced and Landscaping to be Restored In Accordance with NYCDPR Standards
- Incidental Tree Removal along HHP in Area 4S
- Limited Impact to Park Patrons as Areas Not Readily Accessible
- Area 4N – Contractor Field Office
- Area 4S – NYCDOT, NYCDPR and Resident Engineer Field Office

- Field Office Area
- Low Volume Ramps Closed
Potential Contractor Staging Area

- Potential Staging Areas for Storage of Construction Equipment/Materials Located in Existing Paved Area Near West 95th/96th and Henry Hudson Parkway
- Usage By West 79th Rotunda Contractor is Under Discussion Due to Continued NYCDPR Operational Needs
- No Impacts to Existing Trees or Landscaping
Construction Cost And Schedule

• Construction Cost – $150M
• Construction Duration:
  • Roadway Work: 24 Months
  • Total Project: 48 Months

• Bus Layover Relocation – January 2022
• Contractor Mobilization – February 2022

• Construction 3 Month Look-Ahead:
  • Establish Field Offices and Staging Areas
  • Demolition and Construction in Non-Public Areas of Pedestrian Plaza and Garage
M79 Bus Layover Area Relocation

- Initiated January 18, 2022
- Relocate Bus Layover from W79th St at HHP to Southside of W79th St Between Riverside Drive and West End Ave
M79 Bus Detour

- Bus Detoured via West End Ave, W72nd Street and Riverside Drive
- Temporary Bus Stops:
  - Northside of W79th Between West End Ave and Broadway
  - Southside of W79th St Between Riverside Drive and West End Ave
- Will advise further on future project activities; including shifts of pedestrians and bicyclists
Community Outreach

Kaitlin Magee
Senior Community Outreach Specialist
Melissa Johnson Associates, Inc.

Successfully completing any project requires cooperation and communication with the community and its stakeholders. Ms. Kaitlin Magee has been assigned to this project and will be available to provide information regarding the project, and to address issues that may arise during the progress of the project.

Ms. Magee can be reached by phone at 347-322-5719 and or via e-mail at RenewingTheRotunda@gmail.com. Please reference project number HBM-1189.
Questions