METROPOLITAN TRANSPORTATION AUTHORITY (MTA)

NOTICE OF PUBLIC HEARING AND DESCRIPTION OF PROJECTS

Capital Projects Public Hearing Tuesday, February 4, 2025 6:00 P.M. In Person and Virtually via Zoom Online Platform

Request for Federal Financial Assistance

Under the Federal Transportation Authorization

For

Federal Fiscal Year 2025 Capital Projects

For

NEW YORK CITY TRANSIT AUTHORITY (NYCTA)

MANHATTAN AND BRONX SURFACE TRANSIT OPERATING AUTHORITY

(MaBSTOA)

THE LONG ISLAND RAIL ROAD COMPANY (LIRR)

METRO-NORTH COMMUTER RAILROAD COMPANY (MNR)

MTA BUS COMPANY (MTA BUS)

MTA CAPITAL CONSTRUCTION AND DEVELOPMENT COMPANY (MTA C&D)

The purpose of the hearing is to receive public comment on the Metropolitan Transportation Authority's (MTA) requests for financial assistance from the Federal Transit Administration (FTA) of the U.S. Department of Transportation pursuant to the United States Code Title 49 sections 5307, 5309, 5310, 5337, 5339, 5340 and/or funds available for transit use under 49 U.S.C. 5300 et seq. of the Federal transportation authorization for the capital projects of New York City Transit Authority (NYCTA), Manhattan and Bronx Surface Transit Operating Authority (MaBSTOA), Long Island Rail Road (LIRR), Metro-North Railroad (MNR), MTA Capital Construction and Development Company (MTA C&D) and MTA Bus Company (MTA Bus). The MTA particularly solicits and encourages the participation of private transportation providers and invites their comments and feedback. The Governor of the State of New York, local officials and publicly owned operators of mass transportation services have designated MTA to receive the federal grants made in connection with this request.

It is anticipated that any difference between the projects' cost and the federal grant amount will be covered through funds that are made available by any one or more of the following sources: State, local, affiliated agency funds (such as MTA Bridges and Tunnels or MTA); credits for nonfederal project shares generated from toll revenues in accordance with federal statute (23 U.S.C. 120 (i)); or sales of property or program income.

The capital improvements to be made from this Program of Projects generally take place within the MTA New York City Transit System (subways and buses), the MTA Commuter Railroad System (LIRR and MNR), or city and State-owned property. Any property acquisition or relocation that may be required for NYCTA, MaBSTOA, LIRR, MNR, MTA C&D or MTA Bus projects will be carried out in accordance with the appropriate provisions of law and regulatory requirements. The projects are not anticipated to have any significant adverse environmental impact. If MTA prepares a formal statement on the environmental impact of any of the projects, the availability of that statement will be made known by public notice.

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The projects will conform to comprehensive land use and transportation planning for the New York metropolitan area. The projects have been or are expected to be endorsed by the Metropolitan Planning Organization for the New York metropolitan region, as the product of continuing, cooperative, and comprehensive planning for all modes of transportation, and conform with the State Implementation Plan (SIP) as required by Clean Air Act Amendments of 1990.

The projects included in this hearing are part of the approved 2015-2019, 2020-2024, and 2025-2029 Capital Programs.

The NYCTA, MaBSTOA, LIRR, MNR, and MTA Bus provide half-fare for the elderly and disabled as required by the Code, and all legal requirements relating to the elderly and disabled will be met.

Federal funds must generally be matched by a local share contribution for capital assistance of 20% for funding categories.

PROPOSALS

I. Section 5307 Requests

In Federal Fiscal Year 2024, MTA received \$914.9 million of Section 5307 funds. MTA used those funds for NYCTA, MaBSTOA, LIRR, MNR and MTA Bus projects. MTA's share of the FFY 2025 apportionment is not yet available.

MTA proposes to:

- A) Submit capital projects to request some, or all of the Section 5307 funds for prior
 Federal Fiscal Years that will be available.
- B) Submit some capital projects to request Section 5307 funds remaining from prior fiscal period allocations and for adjustments to the Section 5307 program.

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II. <u>Requests for Funds under Sections 5337 and 5339 of 49 U.S.C. 5300 of the Bipartisan</u> <u>Infrastructure Law.</u>

- A) In Federal Fiscal Year 2024, MTA received \$1.201 billion of Section 5337 State of Good Repair and \$29.8 million of Section 5339 Bus and Bus Facilities funds. The apportionments for Federal Fiscal Year 2025 are not yet known.
- B) Additional projects may be submitted in amounts sufficient to request federal fund balances from prior fiscal year allocations and grants within each of these fund categories, including fund categories under Title 49 U.S.C. 5300 of the Bipartisan Infrastructure Law as appropriate, and for adjustments to these programs.

DATE AND TIME OF THE PUBLIC HEARING

2025 CAPITAL PROJECTS PUBLIC HEARING

Date: Tuesday, February 4, 2025

Time: 6:00 P.M.

Public Hearing Format

This will be a hybrid hearing with in-person participation as well as via Zoom's online platform

and conference call feature, with a livestream available on the MTA 2025 Capital Projects Public

hearing website https://new.mta.info/2025-capital-projects-hearing.

Those interested in speaking must pre-register to speak at the public hearing. Each registered

speaker will have two (2) minutes to speak.

Location of the Public Hearing

This public hearing will be held in-person at MTA Headquarters, 2 Broadway, 20th Floor -

William J. Ronan Board Room, New York, NY 10004.

Registering for the Hybrid Public Hearing

To register to speak at the hybrid public hearing, please sign up to comment either in-person,

online at https://new.mta.info/2025-capital-projects-hearing or call the Public Hearing

Hotline at (646) 252-6777. Registration for the public hearing will open on January 3, 2025. All

comments will be transcribed and made part of the permanent record of this hearing.

Joining the Public Hearing

If you are registered to speak, you may join the Zoom webinar either online, in-person or by telephone following these instructions:

Join Zoom Webinar Online:

To access the Zoom webinar online, visit the website: https://new.mta.info/2024-capital-projectshearing. You can also go to zoom.us/join and enter the Webinar ID: 812 0352 3827

Join by PC/Tablet/Smartphone:

Join link: <u>https://mta.zoom.us/j/81203523827</u> - (Webinar ID: 812 0352 3827) Join Zoom Webinar by Telephone: To access the Zoom webinar by telephone, please call 1-877-853-5247 (toll-free). Then enter Webinar ID: 812 0352 3827, followed by the pound (#) sign.

View Only Online:

Members of the public who wish only to view the hearings may access the event live at <u>https://new.mta.info/2025-capital-projects-hearing</u>.

To Submit Comments

All written comments must be submitted by 6:00 p.m. on February 4, 2025. Comments received after that date and time will not be considered.

To View a Copy of the Complete MTA Program of Projects

A complete list of projects eligible for funding under this proposal is available onsite and on the

MTA Website at https://new.mta.info/2025-capital-projects-hearing

Information on public viewing locations and on the projects eligible for funding can be found on

the MTA website or by contacting the MTA at the address below.

The MTA will also make the final program of projects available on its website

https://new.mta.info/transparency/grant-management for Section 5307 funded projects

when the FTA awards the Federal Fiscal Year 2025 grants.

Additional Ways to Comment or Request Information

For More Information, to Pre-Register to Speak, or to Submit Comments, use the following methods:

- **Online:** Email comments or register to speak on the MTA website <u>https://new.mta.info/2025-capital-projects-hearing.</u>
- **By telephone:** Call the Public Hearing Hotline at (646) 252-6777. Telephone agents are available from 6 a.m. to 10 p.m. daily.
- In Person: Submit comments or register during the public hearing.

Guidelines for Verbal and Written Testimony

- Verbal presentations will be limited to two (2) minutes.
- Written statements may be submitted as a supplement oral testimony concerning the proposed projects.

Mailing Address for Written Comments:

• To submit comments, for additional information, or to request copies of the application and final program of projects to be submitted to the FTA, letters should be addressed to:

MTA Capital Program Funding / Grants Management RE: 2025 Capital Projects Public Hearing 2 Broadway, D16.94 New York, NY 10004

All letters must be postmarked by February 4, 2025.

Comments received after that date will not be included in the transcript.

Accessibility and Language Assistance Services

At the public hearing, CART Captioning and American Sign Language (ASL) services will be available.

- For Individuals Who Are Deaf or Hard of Hearing: Use your preferred relay service or the free 711 relay service to connect to the Public Hearing Hotline at (646) 252-6777.
- For Individuals Who Are Blind or have Low Vision: Request accommodations on or before February 1, 2025, either:

- Online: <u>https://new.mta.info/2025-capital-projects-hearing</u>
- By Phone: Call the Public Hearing Hotline at (646) 252-6777.
- For Those Without Internet Access:

Dial into the hearing by calling the Zoom webinar at 1-877-853-5247 (toll-free) then enter Webinar ID: 812 0352 3827, followed by the pound (#) sign.

• For Language Assistance or Other Accommodations: Submit a request at least three business days before the hearing date in one of the following ways:

- o Online: https://new.mta.info/2025-capital-projects-hearing
- By telephone: Call the Public Hearing Hotline at (646) 252-6777.
- By Mail: Send a letter to:

MTA Capital Program Funding / Grants Management RE: 2025 Capital Projects Public Hearing 2 Broadway, D16.94 New York, NY 10004

A Note on Legal Names:

Although the MTA operating agencies adopted new popular names in 1993, the legal names remain unchanged and continue to be used in contracts, financial statements, legislation, and bond documents. As of 2020, MTA Capital Construction Company (MTACC) became the MTA Capital Development and Construction Company (MTA C&D), and projects previously identified with it will be referenced as Network Expansion.

Legal Names:	<u>Popular Name:</u>
New York City Transit Authority	MTA New York City Transit
Manhattan and Bronx Surface Transit Operating Authority	MaBSTOA
The Long Island Rail Road Company	MTA Long Island Rail Road
Metro-North Commuter Railroad Company	MTA Metro-North Railroad
Metropolitan Transportation Authority Bus Company	MTA Bus
MTA Capital Construction and Development Company	MTA C&D

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Federal Fiscal Year 2025

ACEP ID/Agency PIN	Project/Project Description	Estimated Federal Request (\$M)	Page
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NEW YORK CITY TRANSIT

Subway Cars				
T9010101	Purchase Subway Cars		\$1,800.00	1
19010101		Subtotal	\$1,800.00	1
Bus Replacement			<i>+_,</i>	
T8030201	Purchase Standard Electric Buses		\$275.00	2
T8030203	Purchase Articulated Electric Buses		\$125.00	3
T8030230	Electric Bus Charging Infrastructure		\$200.00	4
T9030201	Purchase Standard Electric Buses		\$70.00	5
T9030202	Purchase Standard Buses		\$275.00	6
T9030203	Purchase Articulated Buses		\$450.00	7
T9030205	Bus Charging		\$225.00	8
		Subtotal	\$1,620.00	
Stations				
T80413RR	ADA: Various Stations		\$150.00	9
T9040701	Replace Elevators: System-wide		\$300.00	10
T9041201	Station Renewal: System-wide		\$300.00	11
		Subtotal	\$750.00	
Line Equipment				
T9060502	Fan Plants: Various Locations		\$5.00	12
		Subtotal	\$5.00	
Line Structures				
T8070301	Subway Structure Repairs: Various Locations		\$200.00	13
T8070302	Elevated Structure Repairs: Various Locations		\$100.00	14
T8070340	Stormwater Mitigation: Various Locations		\$45.00	15
T9070301	Elevated Structure Repairs: Various Locations		\$1,575.00	16
T9070302	Subway Structure Repairs: Various Locations		\$80.00	17
		Subtotal	\$2,000.00	
Signals and Comm	unications	Subtotal	\$2,000.00	
Signals and Comm T9080303	<i>unications</i> Signal System Component Replacement	Subtotal	\$2,000.00 \$200.00	18
-				18 19
Т9080303	Signal System Component Replacement	Subtotal Subtotal	\$200.00	
T9080303 T9080606 Power	Signal System Component Replacement Communication Cable Replacement: Various Locations		\$200.00 \$35.00 \$235.00	19
Т9080303 Т9080606 <i>Роwег</i> Т8090204	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations		\$200.00 \$35.00 \$235.00 \$200.00	19 20
T9080303 T9080606 Power T8090204 T9090201	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations		\$200.00 \$35.00 \$235.00 \$200.00 \$500.00	19 20 21
T9080303 T9080606 Power T8090204 T9090201 T9090202	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations		\$200.00 \$35.00 \$235.00 \$200.00 \$500.00 \$200.00	19 20 21 22
T9080303 T9080606 Power T8090204 T9090201	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations	Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$500.00 \$200.00 \$150.00	19 20 21
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations		\$200.00 \$35.00 \$235.00 \$200.00 \$500.00 \$200.00	19 20 21 22
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations	Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$500.00 \$200.00 \$150.00 \$1,050.00	19 20 21 22 23
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops T8100401	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations Shop Components Repairs: Various Locations	Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$500.00 \$150.00 \$1,050.00 \$125.00	19 20 21 22 23 24
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations	Subtotal Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$500.00 \$150.00 \$1,050.00 \$1,25.00 \$55.00	19 20 21 22 23
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops T8100401 T9100402	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations Shop Components Repairs: Various Locations	Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$500.00 \$150.00 \$1,050.00 \$125.00	19 20 21 22 23 24
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops T8100401 T9100402 Depots	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations Shop Components Repairs: Various Locations Shop Components: Various Locations	Subtotal Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$500.00 \$150.00 \$1,050.00 \$1,050.00 \$125.00 \$55.00 \$180.00	19 20 21 22 23 24 25
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops T8100401 T9100402 Depots T8120301	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations Shop Components Repairs: Various Locations Shop Components: Various Locations Depot Component Repairs: Various Locations	Subtotal Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$500.00 \$150.00 \$1,050.00 \$1,050.00 \$1,25.00 \$180.00 \$180.00	19 20 21 22 23 24 25 26
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops T8100401 T9100402 Depots T8120301 T9120301	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations Shop Components Repairs: Various Locations Shop Components: Various Locations Depot Component Repairs: Various Locations Depot Component Repairs: Various Locations	Subtotal Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$200.00 \$150.00 \$1,050.00	19 20 21 22 23 24 25 26 27
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops T8100401 T9100402 Depots T8120301	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations Shop Components Repairs: Various Locations Shop Components: Various Locations Depot Component Repairs: Various Locations	Subtotal Subtotal Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$200.00 \$150.00 \$1,050.00	19 20 21 22 23 24 25 26
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops T8100401 T9100402 Depots T8120301 T9120301 T9120303	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations Shop Components Repairs: Various Locations Shop Components: Various Locations Depot Component Repairs: Various Locations Depot Component Repairs: Various Locations	Subtotal Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$200.00 \$150.00 \$1,050.00	19 20 21 22 23 24 25 26 27
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops T8100401 T9100402 Depots T8120301 T9120301 T9120303 Service Vehicles	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations Shop Components Repairs: Various Locations Shop Components: Various Locations Depot Component Repairs: Various Locations Depot Component Repairs: Various Locations Other Depot Work	Subtotal Subtotal Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$200.00 \$150.00 \$1,050.00 \$1,050.00 \$1,050.00 \$1,050.00 \$1,050.00 \$1,050.00 \$1,050.00 \$1,050.00 \$1,050.00 \$205.00	19 20 21 22 23 24 25 26 27 28
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops T8100401 T9100402 Depots T8120301 T9120301 T9120303	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations Shop Components Repairs: Various Locations Shop Components: Various Locations Depot Component Repairs: Various Locations Depot Component Repairs: Various Locations	Subtotal Subtotal Subtotal Subtotal Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$200.00 \$150.00 \$150.00 \$1,050.00 \$125.00 \$125.00 \$125.00 \$125.00 \$205.00 \$205.00 \$95.00 \$95.00	19 20 21 22 23 24 25 26 27
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops T8100401 T9100402 Depots T8120301 T9120301 T9120303 Service Vehicles T8130202	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations Shop Components Repairs: Various Locations Shop Components: Various Locations Depot Component Repairs: Various Locations Depot Component Repairs: Various Locations Other Depot Work	Subtotal Subtotal Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$200.00 \$150.00 \$1,050.00 \$1,050.00 \$1,050.00 \$1,050.00 \$1,050.00 \$1,050.00 \$1,050.00 \$1,050.00 \$1,050.00 \$205.00	19 20 21 22 23 24 25 26 27 28
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops T8100401 T9100402 Depots T8120301 T9120301 T9120303 Service Vehicles T8130202 Miscellaneous	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations Shop Components Repairs: Various Locations Shop Components: Various Locations Depot Component Repairs: Various Locations Depot Component Repairs: Various Locations Other Depot Work	Subtotal Subtotal Subtotal Subtotal Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$500.00 \$1000 \$1,050.00 \$1,050.00 \$125.00 \$125.00 \$180.00 \$180.00 \$30.00 \$205.00 \$95.00 \$95.00	19 20 21 22 23 24 25 26 27 28 29
T9080303 T9080606 Power T8090204 T9090201 T9090202 T9090401 Shops T8100401 T9100402 Depots T8120301 T9120301 T9120303 Service Vehicles T8130202	Signal System Component Replacement Communication Cable Replacement: Various Locations Power Improvements: Various Locations Substation Renewals: Various Locations Substation Components: Various Locations Rehab CBHs / Enclosures: Various Locations Shop Components Repairs: Various Locations Shop Components: Various Locations Depot Component Repairs: Various Locations Depot Component Repairs: Various Locations Other Depot Work	Subtotal Subtotal Subtotal Subtotal Subtotal	\$200.00 \$35.00 \$235.00 \$200.00 \$200.00 \$150.00 \$150.00 \$1,050.00 \$125.00 \$125.00 \$125.00 \$125.00 \$205.00 \$205.00 \$95.00 \$95.00	19 20 21 22 23 24 25 26 27 28

SIRTOA				
S8070104	Purchase: Various Work Train Cars		\$15.00	31
S9070102	Track and Switch Replacement		\$65.00	32
S9070103	Structure Repairs: Various Locations		\$2.00	33
S9070106	Power Improvements: Various Locations		\$45.00	34
S9070107	Various Technology / System Improvements		\$15.00	35
		Subtotal	\$142.00	
		New York City Transit Total	\$8,182.00	

LONG ISLAND RAILROAD

Stations				
L9020401	Station Components: Various Locations		\$40.00	36
L9020402	Station Renewals: Various Locations		\$100.00	37
L9020403	Small Business Mentoring - Stations		\$4.00	38
L9020404	Station ADA Improvements: Various Locations		\$40.00	39
		Subtotal	\$184.00	
Track				
L9030101	Annual Track Program		\$230.00	40
L9030103	ROW Culverts, Drainage, Retaining Walls		\$6.00	41
L9030104	ROW Protection – High Security Fencing		\$2.00	42
L9030105	Yard Track Rehabilitation		\$6.00	43
		Subtotal	\$244.00	
Line Structures				
L9040101	Painting, Drainage & Waterproofing of Bridges		\$35.00	44
L9040102	Small Business Mentoring - Bridges		\$9.00	45
		Subtotal	\$44.00	
Power				
L9050101	Communications State of Good Repair		\$12.00	46
L9050201	Signal Normal Replacement		\$9.00	47
		Subtotal	\$21.00	
Shops and Yards				
L9060401	Rehabilitation of Employee Facilities: Various Locations		\$12.00	48
L9060402	Small Business Mentoring Program – Employee Facilities		\$6.00	49
		Subtotal	\$18.00	
Power				
L9070101	Substation Replacements		\$75.00	50
L9070102	Substation Component Renewal		\$5.00	51
L9070103	Power Component Repairs & Replacements		\$4.00	52
L9070104	3rd Rail Replacements & Upgrades		\$5.00	53
		Subtotal	\$89.00	
Miscellaneous				
L9090405	Program Administration		\$33.00	54
		Subtotal	\$33.00	
	Long Islar	nd Rail Road Total	\$633.00	

METRO-NORTH RAILROAD

Ferries				
882396	Haverstraw-Ossining Ferry		\$4.20	55
882399A	Newburg-Beacon Ferry		\$3.20	56
		Subtotal	\$7.40	
Stations				
M802-02-XX	Poughkeepsie Station Design		\$1.60	57
M802-02-05	Ludlow Station Design		\$1.60	58
M802-03-02	SBMP Riverdale Parking Lot		\$2.40	59
M802-03-02	SBMP Fleetwood Parking Lot		\$2.40	60
		Subtotal	\$8.00	

Track and Struct	ures		
M903-01-01	Annual Track Program		\$72.00
M903-01-02	Marble Hill Retaining Wall Construction Phase I		\$24.00
M903-01-03	Maintenance of Way Equipment		\$4.80
M903-01-04	Slope Remediation		\$64.00
M903-01-05	Drainage Improvements		\$16.00
M903-02-01	Undergrade Bridge Program		\$105.60
M903-02-02	Tunnel Improvements		\$1.60
M903-02-03	Overhead Bridge Program		\$8.00
VI903-02-04	R.O.W. Force Account Structures Rehab		\$7.00
M903-02-05	Small Business Mentoring Program-Structures		\$4.00
VI903-03-01	SBMB-West of Hudson		\$0.80
M903-03-02	West of Hudson Improvement		\$0.14
M903-03-03	West of Hudson Track Program-Port Jervis Line		\$8.00
M903-03-04	West of Hudson Undergrade Bridge – Pt. Jervis Line		\$1.60
		Subtotal	\$317.54
Communications	and Signals		
M904-01-01	Signal System Upgrades		\$256.00
VI904-01-02	Network Infrastructure Replacement		\$8.00
VI904-01-03	PBX Replacement / Upgrade		\$8.80
VI904-01-05	Grade Crossing Improvements		\$2.40
VI904-01-06	Signal Infrastructure Replacement		\$1.60
VI904-01-07	Communications Improvement		\$4.80
		Subtotal	\$281.60
Power			
V905-01-01	Dewatering System-City Water Substation		\$8.00
v1905-01-02	Substations Improvements		\$40.00
V905-01-03	R.O.W. Power Improvements		\$17.20
		Subtotal	\$65.20
Shops and Yards			
VI906-01-01	SBMP-Shops & Yards		\$4.00
V906-01-03	Yard Improvements		\$5.60
		Subtotal	\$9.60
Miscellaneous			
v1908-01-05	Program Administration		\$11.20
v1908-01-06	Program Scope Development		\$9.60
		Subtotal	\$20.80
		Metro-North Railroad Total	\$710.14

Bus Replacemen	t			
U9030203	Purchase 90 Articulated Buses		\$89.58	88
		Subtotal	\$89.58	
Facilities				
U9030207	Design/Engineering Management Services - 2025		\$2.00	89
U9030207	Project Administration - 2025		\$3.60	90
U9030208	Non-Revenue Vehicles - 2025-2029		\$1.60	91
		Subtotal	\$7.20	
		MTA Bus Total	\$96.78	

CONSTRUCTION AND DEVELOPMENT

Penn Station Acce	SS SS			
G7110102	Penn Station Access - Project Management		\$40.50	92
G7110104	Penn Station Access - Track and Structures (Interlocking)		\$1.10	93
G7110107	Penn Station Access - Stations		\$30.33	94
G7110110	Penn Station Access - Engineering Consulting Services		\$38.30	95
G7110111	Penn Station Access - Force Account		\$6.60	96
G7110112	Penn Station Access - Design Build Construction - Demolition		\$19.30	97
G7110113	Penn Station Access - Arts at Stations		\$3.00	98
G7110199	Penn Station Access - Project Reserve		\$2.20	99
G8110102	Penn Station Access - Project Management		\$14.40	100
G8110102	Penn Station Access - Program Management		\$14.40	101
G8110103	Penn Station Access - Construction Management		\$112.40	102
G8110108	Penn Station Access - Shops and Yards Construction - New Rochelle Yard		\$117.50	103
G8110111	Penn Station Access - Force Account		\$175.00	104
G8110112	Penn Station Access - Real Estate Management		\$129.80	105
G8110113	Penn Station Access - Controlled Insurance		\$105.10	106
G8110114	Penn Station Access - Design Build Construction Services		\$1,201.60	107
G8110120	Penn Station Access - Fleet Reserve		\$409.60	108
G8110199	Penn Station Access - Construction Reserve		\$92.70	109
	Si	ubtotal	\$2,513.83	
Miscellaneous				
G9080101	Interborough Express		\$40.00	110
	Si	ubtotal	\$40.00	
	MTA Capital Construction & Developmen	nt Total	\$2,553.83	
	MTA GRAND 1	TOTAL	\$12,175.75	

Agency	ACEP ID
NYCT	T9010101
Project Name	Planning Number / PIN
Purchase Subway Cars	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	
The nurness of this initiative is to nurchase subwa	v care for normal replacement and compatibility

The purpose of this initiative is to purchase subway cars for normal replacement and compatibility with CBTC signal modernization system-wide.

Units/Locations/Limits

Up to 400 Railcars / System-wide

Summary

The purpose of this initiative is to purchase B-Division subway cars for normal replacement and compatibility with CBTC signal modernization system-wide. Cars may replace a portion of the existing R68/68A fleet, which currently operates on the B, D, N, and W lines and the Franklin Avenue Shuttle. Purchase up to 400 B-Division Cars. Anticipated features of these cars: Compatibility with latest signal technology, Full ADA compliance, On-board travel information system/display, LED lighting.

The budget for this initiative is \$1,800.0 million. This request is for \$1,800.0 million.

Agency	ACEP ID
NYCT	T8030201
Project Name	Planning Number / PIN
Purchase Standard Electric Buses	
County/Borough: Multiple	Zip Code Multiple
	

Object/Purpose of Project

The purpose of this initiative is to purchase standard zero emission buses to replace end-of-life buses.

Units/Locations/Limits

Up to 200 Standard (40- foot) Buses / System-wide

Summary

This initiative will purchase new standard (40-foot) electric (or alternative zero emission energy technology) buses for NYCT, replacing end-of-life diesel buses. All buses will have a 12-year useful life. All buses will follow the MTA's standards and will meet or exceed the Environmental Protection Agency (EPA) standards as well as ADA standards. In addition, work may be performed in various depots improving the infrastructure and upgrading the electrical systems to support charging batteryelectric buses. Purchase up to 200 Standard Electric Buses.

The budget for this initiative is \$275.0 million. This request is for \$275.0 million.

ACEP ID	
T8030203	
Planning Number / PIN	
Zip Code Multiple	

Object/Purpose of Project

The purpose of this initiative is to purchase articulated zero emission buses to replace end-of-life buses.

Units/Locations/Limits

Up tp 100 Articulated Buses / System-wide

Summary

This initiative will purchase new articulated electric (or alternative zero emission energy technology) buses for NYCT, replacing end-of-life diesel buses. All buses will have a 12-year useful life. Buses may replace existing articulated buses and/or a number of existing standard 40-foot buses with equivalent passenger capacity. All buses will follow the MTA's standards and will meet or exceed the Environmental Protection Agency (EPA) standards as well as ADA standards. In addition, work may be performed in various depots improving the infrastructure and upgrading the electrical systems to support charging battery-electric buses. Purchase up to 100 Articulated Electric Buses.

The budget for this initiative is \$125.0 million. This request is for \$125.0 million.



Agency	ACEP ID
NYCT	T8030230
Project Name	Planning Number / PIN
Electric Bus Charging Infrastructure	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	

Object/Purpose of Project

The purpose of this initiative is to purchase and install electrical systems to support charging battery-electric buses at various depot locations.

Units/Locations/Limits

Up to 5 Bus Depots / Various Locations

Summary

This initiative will purchase and install electrical systems to support charging battery-electric buses. This project supports the MTA's plan to transition the bus system to a zero emission fleet and is necessary to support purchase of zero emissions buses. Work will be performed at up to 5 bus depots.

The budget for this initiative is \$200.0 million. This request is for \$200.0 million.

Agency	ACEP ID
NYCT	T9030201
Project Name	Planning Number / PIN
Purchase Standard Electric Buses	
County/Borough: Multiple	Zip Code Multiple

Object/Purpose of Project

The purpose of this initiative is to purchase standard zero emission buses to replace end-of-life buses.

Units/Locations/Limits

Up to 50 Buses / System-wide

Summary

This initiative will purchase new standard electric (or alternative zero emission energy technology) buses for NYCT, replacing end-of-life diesel buses. All buses will have a 12-year useful life. All buses will follow the MTA's standards and will meet or exceed the Environmental Protection Agency (EPA) standards as well as ADA standards. In addition, work may be performed in various depots improving the infrastructure and upgrading the electrical systems to support charging battery-electric buses. Purchase up to 50 Standard Electric Buses.

The budget for this initiative is \$70.0 million. This request is for \$70.0 million.

Agency	ACEP ID
NYCT	T9030202
Project Name	Planning Number / PIN
Purchase Standard Buses	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	
The purpose of this initiative is to purchase standa	ard buses to replace end-of-life buses.

Units/Locations/Limits

Up to 250 Standard (40- foot) Buses / System-wide

Summary

This initiative will purchase new standard 40-foot, diesel or other conventional propulsion technology buses for NYCT, replacing end-of-life buses. All buses will have a 12-year useful life. All buses will follow the MTA's standards and will meet or exceed the Environmental Protection Agency (EPA) standards as well as ADA standards. Purchase up to 250 Standard Buses.

The budget for this initiative is \$275.0 million. This request is for \$275.0 million.

Agency	ACEP ID
NYCT	T9030203
Project Name	Planning Number / PIN
Purchase Articulated Buses	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	
The purpose of this initiative is to purchase articula	ted buses to replace end-of-life buses.

Units/Locations/Limits

Up to 400 Articulated Buses / System-wide

Summary

This initiative will purchase new articulated buses for NYCT, replacing diesel or other conventional propulsion technology end-of-life buses. Buses may replace existing articulated buses and/or a number of existing standard 40-foot buses with equivalent passenger capacity. All buses will have a 12-year useful life. All buses will follow the MTA's standards and will meet or exceed the Environmental Protection Agency (EPA) standards as well as ADA standards. Purchase up to 400 Articulated Buses.

The budget for this initiative is \$450.0 million. This request is for \$450.0 million.

Agency	ACEP ID
NYCT	T9030205
Project Name	Planning Number / PIN
Bus Charging	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	
The purpose of this initiative is to purchase and install electrical systems to support charging	

battery-electric buses at various depot locations.

Units/Locations/Limits

Bus Depots / System-wide

Summary

This initiative will purchase and install electrical systems to support charging battery-electric buses. This project supports the MTA's plan to transition the bus system to a zero emission fleet (ZEF) and is necessary to support purchase of zero emissions buses. The number of depots to receive this equipment will be developed as part of the ZEF transition plan.

The budget for this initiative is \$225.0 million. This request is for \$225.0 million.

Agency	ACEP ID
NYCT	T80413RR
Project Name	Planning Number / PIN
ADA: Various Stations	
County/Borough: Manhattan / New	Zip Code Multiple
Object/Purpose of Project	
The purpose of this initiative is to provide full Americans with Disabilities Act (ADA) accessibility.	

Units/Locations/Limits

Up to 3 Stations / Various Stations

Summary

This initiative will provide full ADA station accessibility including installation of elevators or ramps, construction of new elevator machine rooms (EMRs) and modifications to stairs and platforms to make the station ADA accessible. The initiative will also complete structural work and utility relocation as required and may also repair or replace select deficient platform components (such as edges, floors, walls, ceilings, and columns). The initiative will also provide ADA-compliant gates, agent booth deal trays, handrails, customer information screens, signage, and public toilets, as required by ADA design guidelines. Various stations system-wide will be addressed by this initiative. The stations may include 145 St / 8 Av and the 42 St - Bryant Park Complex (2-station complex).

The budget for this initiative is \$150.0 million. This request is for \$150.0 million.



Agency	ACEP ID
NYCT	T9040701
Project Name	Planning Number / PIN
Replace Elevators: System-wide	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	

The purpose of this initiative is to replace elevators at various passenger station locations.

Units/Locations/Limits

Up to 25 Station Elevators / Various Locations

Summary

This initiative will replace elevators at passengers stations. The initiative will replace up to 25 elevators that have reached the end of their useful life, to ensure that these stations continue to be accessible to customers with disabilities in the future.

The budget for this initiative is \$300.0 million. The request is for \$300.0 million.

Agency	ACEP ID
NYCT	T9041201
Project Name	Planning Number / PIN
Station Renewal: System-wide	
County/Borough: Multiple	Zip Code Multiple

Object/Purpose of Project

The purpose of this initiative is to renew stations, including rehabilitation or replacement of all deficient components in those stations.

Units/Locations/Limits

Up to 5 Station Renewals / Various Stations

Summary

This initiative will include comprehensive renewal of various passenger stations, incluidng rehabilitation or replacement of all deficient station structural and architectural components, such as exterior/interior stairs, walls, ceilings, columns, platforms, edges, mezzanines, control houses, windscreens, and canopies as required. Stations may also be painted/water-proofed. All of the work will be performed at ADA-accessible stations or in conjunction with an ADA accessibility initiative to make the stations accessible. Station renewal work will be performed at up to 5 Locations, which may include 181 St / 8 Av, 51 St / Lexington Av, and/or other locations to be identified through the MTA's ongoing Station Condition Survey.

The budget for this initiative is \$300.0 million. This request is for \$300.0 million.



Agency	ACEP ID
NYCT	T9060502
Project Name	Planning Number / PIN
Fan Plant Components: Various Locations	
County/Borough: Multiple	Zip Code Multiple

Object/Purpose of Project

The purpose of this initiative is to upgrade, rehabilitate, or replace fan plant components at various locations, bringing these systems to a state of good repair.

Units/Locations/Limits

Fan Plants /Various Locations

Summary

The initiative will rehabilitate, upgrade, or replace fan plant components at various locations (such as fans, controls, cables, and damper components).

The budget for this initiative is \$5.0 million. This request is for \$5.0 million.

Agency	ACEP ID
NYCT	T8070301
Project Name	Planning Number / PIN
Subway Structure Repairs: Various Locations	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	

The purpose of this initiative is to prevent structural deterioration by addressing deteriorated structural components to maintain a state of good repair.

Units/Locations/Limits

Line Structures /Various Locations

Summary

This initiative will address structural steel defects (such as in columns, beams, and knee braces), concrete defects (such as in tunnel walls, ceilings, etc.), and leaks within the underground portions of the subway system. The work includes addressing deteriorated structural component defects and miscellaneous related structural investments. Various locations will be addressed by this initiative to be selected based on their concentration of identified structural defects. Locations may include portions of the Broadway, Eastern Parkway, and Culver Lines and/or others to be identified.

The budget for this initiative is \$200.0 million. This request is for \$200.0 million.

Agency	ACEP ID
NYCT	T8070302
Project Name	Planning Number / PIN
Elevated Structure Repairs: Various Locations	
County/Borough: Multiple	Zip Code Multiple

Object/Purpose of Project

The purpose of this initiative is to prevent structural deterioration and maintain the track level components by addressing deteriorated structural components of the elevated, bridge, or viaduct structure to maintain a state of good repair.

Units/Locations/Limits

Line Structures /Various Locations

Summary

This initiative will address structural steel defects (such as in columns, beams, and knee braces), concrete defects, and leaks on elevated, bridge, and viaduct structure. Various lines will be addressed by this initiative to be selected based on their concentration of identified structural defects. Locations may include portions of the Pelham and Culver Lines and/or others to be identified.

The budget for this initiative is \$100.0 million. This request is for \$100.0 million.

Agency	ACEP ID
NYCT	T8070340
Project Name	Planning Number / PIN
Stormwater Mitigation: Various Locations	
County/Borough: Multiple	Zip Code Multiple

Object/Purpose of Project

The purpose of this initiative is to install storm surge protection measures to help prevent potential damage to the subway system due to flooding.

Units/Locations/Limits

Line Structures /Various Locations

Summary

This initiative will install storm surge protection measures, such as raising stairs, sealing (closing) vents, raising vents, and installing flash flood mechanical closing devices (MCDs) inside vent bays, to help prevent potential damage to the subway system due to flooding. Various lines will be addressed by this initiative to be identified based on flooding vulnerability.

The budget for this initiative is \$45.0 million. This request is for \$45.0 million.

Agency	ACEP ID
NYCT	T9070301
Project Name	Planning Number / PIN
Elevated Structure Repairs: Various Locations	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	

The purpose of this initiative is to prevent structural deterioration and maintain the track level components by repairing / replacing deteriorated structural components and /or by painting segments of the elevated structure to maintain a state of good re

Units/Locations/Limits

Up to 25 Route Miles of Line Structures /Various Locations

Summary

This initiative will address structural steel defects (such as in columns, beams, and knee braces), concrete defects (tunnel walls, ceilings, etc.), and leaks on elevated bridge and viaduct structures. The project will address up to 25 route miles of elevated line structures. The lines may include Rockaway Blvd - Hammels Wye / Rockaway, Sutter Av Portal to End of Line / New Lots, Sheepshead Bay - W 8 St / Brighton, 75 St - Lefferts Blvd / Liberty Av, Bronx Park East - 241 St / White Plains Rd, Portal - End of Line / Pelham, 162 St to 190 St / Jerome, 103 St - South Main St Portal / Flushing, 215-225 St, 240 St Yard / Broadway-7Av. Selected locations will be bundled into one or more contracts for effecient procurement and execution.

The budget for this initiative is \$1,575.0 million. This request is for \$1,575.0 million.

Agency	ACEP ID
NYCT	T9070302
Project Name	Planning Number / PIN
Subway Structure Repairs: Various Locations	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	
The nurnose of this initiative is to prevent structural deteri	oration and maintain the track level

The purpose of this initiative is to prevent structural deterioration and maintain the track level components by addressing deteriorated structural components to maintain a state of good repair.

Units/Locations/Limits

Line Structures /Various Locations

Summary

This initiative will address structural steel defects (such as in columns, beams, and knee braces), concrete defects (such as in tunnel walls, ceilings, etc.), and leaks within the underground portions of the subway system. The work includes addressing deteriorated structural component defects and miscellaneous related repair investments. The locations may include portions of the 6 Av, 8 Av North, Fulton St, Crosstown, and/or 4 Av Lines.

The budget for this initiative is \$80.0 million. This request is for \$80.0 million.

Agency	ACEP ID
NYCT	T9080303
Project Name	Planning Number / PIN
Signal System Component Replacement	
County/Borough: Multiple	Zip Code Multiple

Object/Purpose of Project

The purpose of this initiative is to modernize and improve obsolete high priority signal equipment and systems to improve their reliability and maintain a state-of-good-repair at various locations system-wide.

Units/Locations/Limits

Signal Equipment /System-wide

Summary

This initiative will modernize and improve interlocking and signal equipment by replacing obsolete signal equipment with a state-of-the-art signal system. The modification may include replacement/installation of signals, interlockings, relays, cables, and other appurtenances needed for a modern signal system. Additional switch (crossovers) and track work may be required to improve geometry and to increase speed entering and leaving the terminals may also be required.

The budget for this initiative is \$200.0 million. This request is for \$200.0 million.

Agency	ACEP ID
NYCT	T9080606
Project Name	Planning Number / PIN
Communication Cable Replacement: Various Loca	tions
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	
The purpose of this initiative is to modernize and in improve their reliability and maintain a state-of-goo	
Units/Locations/Limits	
Communication Cables /Various Locations	

Summary

This initiative will repair and upgrade the Fiber Optic network for existing fiber optic rings by installing new wiring and cabling. The work may also include integration of Connected Oriented Ethernet (COE) equipment in communication rooms and replacement of degraded antenna cables and/or copper cables.

The budget for this initiative is \$35.0 million. This request is for \$35.0 million.

Agency	ACEP ID
NYCT	T8090204
Project Name	Planning Number / PIN
Power Improvements: Various Locations	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	

The purpose of this initiative is the rehabilitation of deficient traction power system components.

Units/Locations/Limits

Substations or other power assets /Various Locations

Summary

This initiative will renew components of the traction power system, such as substations, control and battery cables, and the supervisory control and data acquisition (SCADA) system. Work in substations may include replacing equipment such as rectifiers, DC feeder breakers, transformers, high tension switchgear, and associated cables; and enclosure repairs such as replacement of hatchways, staircases, supporting steel and support members for street gratings, repair of spalled and cracked concrete, and replacement of entrance doors and frames with stainless steel doors and frames. Other work may include replacement of control and battery cables in various control zones; and upgrade of the SCADA system throughout the A-Division, including upgrade of controls and telemetry to Programmable Logic Controls (PLC) at various locations system-wide and head-end work at the Power Control Center (PCC) and Emergency Power Control Center (EPCC). Locations for substation component work may include Hunter North and South substations on the Queens Boulevard Line. SCADA system upgrades may be performed on the A Division system-wide. Control and battery cable replacements may be performed at up to 5 control zones.

The budget for this initiative is \$200.0 million. This request is for \$200.0 million.

Agency	ACEP ID
NYCT	T9090201
Project Name	Planning Number / PIN
Substation Renewals: Various Locations	
County/Borough: Multiple	Zip Code Multiple

Object/Purpose of Project

The purpose of this initiative is the rehabilitation of deficient substation components.

Units/Locations/Limits

Substations /Various Locations

Summary

This initiative will renew substations at various locations by replacing equipment such as rectifiers, DC feeder breakers, transformers, high tension switchgear, and associated cables; and enclosure repairs such as replacement of hatchways, staircases, supporting steel and support members for street gratings, repair of spalled and cracked concrete, and replacement of entrance doors and frames with stainless steel doors and frames. It will also include upgrade of controls and telemetry to Programmable Logic Controls (PLC) and the supervisory control and data acquisition (SCADA) shall be replaced with a modern and expandable PLC. Locations (may include Jamaica Av - 144 Place / Archer, Lenox - 113 St / Lenox, Lenox 141 St / Lenox, W 144 St / 8 Av, Stanton St / 6 Av, Atlantic Ave / Fulton, Hammels Wye / Rockaway, W 73 St / 8 Av, Broadway -73 St / Broadway - 7 Av, Avenue O / Culver.

The budget for this initiative is \$500.0 million. This request is for \$500.0 million.

Agency	ACEP ID
NYCT	T9090202
Project Name	Planning Number / PIN
Substation Components: Various Locations	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	

The purpose of this initiative is the rehabilitation of deficient substation components.

Units/Locations/Limits

Substations /Various Locations

Summary

This initiative will rehabilitate deficient substation components at various locations as needed and may include replacing equipment such as rectifiers, DC feeder breakers, transformers high tension switchgear, and associated cables; and enclosure repairs such as replacement of hatchways, staircases, supporting steel and support members for street gratings, repair of spalled and cracked concrete, and replacement of entrance doors and frames with stainless steel doors and frames. It may also include upgrade of controls and telemetry to Programmable Logic Controls (PLC) and replacement of the supervisory control and data acquisition (SCADA) with a modern and expandable PLC.

The budget for this initiative is \$200.0 million. This request is for \$200.0 million.



Agency	ACEP ID
NYCT	T9090401
Project Name	Planning Number / PIN
Rehab CBHs / Enclosures: Various Locations	
County/Borough: Multiple	Zip Code Multiple

Object/Purpose of Project

The purpose of this project is to provide reliable power supply to trains. Rehabilitation of Circuit Breaker Houses (CBHs) into a state of good repair will improve reliability of the traction power system and reduce service disruptions.

Units/Locations/Limits

Up to 10 CBHs, Associated Equipment / Various Locations

Summary

This initiative will rehabilitate up to 10 Circuit Breaker Houses (CBHs), which may include the upgrade or replacement of the CBH roofs, windows, and lighting; the work may include installation of new breakers, and upgrade of the Supervisory Control and Data Acquisition (SCADA), battery wiring, and communication systems.

The budget for this project is \$150.0 million. This request is for \$150.0 million.

Agency	ACEP ID
NYCT	T8100401
Project Name	Planning Number / PIN
Shop Components Repairs: Various Locations	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	

The purpose of this initiative is to bring shop components to a state of good repair.

Units/Locations/Limits

Shops /Various Locations

Summary

This initiative will address high-priority deficient components at various shops. The scope of work for these projects may include rehabilitation or replacement of: boilers/HVAC, roofing system, expansion joints, waterproofing, facade, other building components, and car washers to bring the system to a state of good repair.

The budget for this project is \$125.0 million. This request is for \$125.0 million.

Agency	ACEP ID
NYCT	T9100402
Project Name	Planning Number / PIN
Shop Components: Various Locations	
County/Borough: Multiple	Zip Code Multiple

Object/Purpose of Project

The purpose of this initiative is to bring shop components to a state of good repair.

Units/Locations/Limits

Shops /Various Locations

Summary

This initiative will address high-priority deficient components at various shops. The scope of work for these projects may include rehabilitation or replacement of: boilers/HVAC, roofing system, expansion joints, waterproofing, facade, other building components, and car washers to bring the system to a state of good repair.

The budget for this project is \$55.0 million. This request is for \$55.0 million.

Agency	ACEP ID
NYCT	T8120301
Project Name	Planning Number / PIN
Depot Component Repairs: Various Locations	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	

The purpose of this initiative is to address deficient components at depots, system-wide.

Units/Locations/Limits

Depots /Varous Locations

Summary

This initiative will address deficient components at various depots. The scope of work for these projects may include rehabilitation or replacement of: boilers/HVAC/air curtains, roofing system, expansion joints and other structural members, waterproofing/drainage, other building components, employee facilities, and platform lifts to bring the system to a state of good repair. Other work may include: fire alarms and fire suppression systems at various depots.

The budget for this project is \$95.0 million. This request is for \$95.0 million.

Agency	ACEP ID
NYCT	T9120301
Project Name	Planning Number / PIN
Depot Component Repairs: Various Locations	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	

The purpose of this initiative is to address deficient components at depots, system-wide.

Units/Locations/Limits

Depots / Various Locations

Summary

This initiative will address deficient components at various depots. The scope of work for these projects may include rehabilitation or replacement of: boilers/HVAC/air curtains, roofing system, expansion joints and other structural members, waterproofing/drainage, other building components, employee facilities, and platform lifts to bring the system to a state of good repair. Other work may include: fire alarms and fire suppression systems at various depots.

The budget for this project is \$80.0 million. This request is for \$80.0 million.

Agency	ACEP ID
NYCT	T9120303
Project Name	Planning Number / PIN
Other Depot Work	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	
The purpose of this initiative is to address deficient cor	nponents at depots, system-wide.

Units/Locations/Limits

Depots /Various Locations

Summary

This initiative will address deficient components at various depots. The scope of work for these projects may include rehabilitation or replacement of: boilers/HVAC/air curtains, roofing system, expansion joints and other structural members, waterproofing/drainage, other building components, employee facilities, and platform lifts to bring the system to a state of good repair. Other work may include: fire alarms and fire suppression systems at various depots.

The budget for this project is \$30.0 million. This request is for \$30.0 million.

Agency	ACEP ID
NYCT	T8130202
Project Name	Planning Number / PIN
Purchase: Various Work Train Cars	
County/Borough: Multiple	Zip Code Multiple
Object/Purpose of Project	

The purpose of this initiative is to purchase work train cars for normal replacement.

Units/Locations/Limits

Service Vehicles /System-wide

Summary

The purpose of this initiative is to purchase work train cars for normal replacement. Purchase may include up to 30 refuse flat cars, four tampers, and two signal supply cars.

The budget for this initiative is \$95.0 million. This request is for \$95.0 million.

Agency	ACEP ID
NYCT	TBD
Project Name	Planning Number / PIN
Bus Fleet & Subway Car Equipment State of Good Repair Investment	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this \$100 million initiative is to enhance the current state of the Bus fleet and Subway car equipment through targeted capital investment. This strategic investment supports the comprehensive servicing and systematic inspection of vehicle components, essential for both the renewal and upgrading of our transit service assets to extend their service capacity and ensure sustained, reliable performance.

Units/Locations/Limits

Bus Depot/System-wide

Summary

The initiative is designed to conduct detailed analyses and repairs, uphold operational quality through strategic servicing, and manage components for optimal functionality of the Bus fleet and Subway Car equipment. MTA's goal is to sustain and improve the operational integrity of these assets, reinforcing their State of Good Repair.

The total budget for this project is at least \$125.0 million. This request is for \$100 million.



Agency	ACEP ID
SIR	S8070104
Project Name	Planning Number / PIN
Purchase: Various Work Train Cars	
County/Borough: Staten Island / Ri	Zip Code Multiple
Object/Purpose of Project	

The purpose of this initiative is to purchase work train cars for normal replacement.

Units/Locations/Limits

Service Vehicles /SIR

Summary

The purpose of this initiative is to purchase service vehicles for normal replacement. Purchase may include up to two track tamper machines and/or ballast regulator machines.

The budget for this initiative is \$15.0 million. This request is for \$15.0 million.

Agency	ACEP ID
SIR	S9070102
Project Name	Planning Number / PIN
Track and Switch Replacement	
County/Borough: Staten Island / Ri	Zip Code Multiple
Object/Purpose of Project	

The purpose of this initiative is to maintain track and switch infrastructure in a state of good repair through normal replacement.

Units/Locations/Limits

Mainline Track and Switch Rehabilitation /SIR

Summary

The purpose of this initiative is to restore or reconstruct deteriorated track and switches that have reached the end of their useful life.

The budget for this initiative is \$65.0 million. This request is for \$65.0 million.



Agency	ACEP ID
SIR	S9070103
Project Name	Planning Number / PIN
Structure Repairs: Various Locations	
County/Borough: Staten Island / Ri	Zip Code Multiple

Object/Purpose of Project

The purpose of this initiative is to prevent structural deterioration and maintain the track level components by addressing deteriorated structural components and /or by painting segments of the elevated structure to maintain a state of good repair.

Units/Locations/Limits

Line Structures /SIR

Summary

This initiative will address structural steel defects and concrete defects along elevated lines, which includes addressing deteriorated structural component defects. This initiative may also apply overcoat painting to segments of the elevated structure.

The budget for this initiative is \$2.0 million. This request is for \$2.0 million.



Agency	ACEP ID
SIR	S9070106
Project Name	Planning Number / PIN
Power Improvements: Various Locations	
County/Borough: Staten Island / Ri	Zip Code Multiple

Object/Purpose of Project

The purpose of this project is to provide reliable power supply to trains. Rehabilitation of traction power components into a state of good repair will improve reliability of the traction power system and reduce service disruptions.

Units/Locations/Limits

Power Improvements /SIR

Summary

This initiative will rehabilitate deficient substation components at various locations as needed and may include replacing equipment such as rectifiers, DC feeder breakers, transformers high tension switchgear, and associated cables; and enclosure repairs such as replacement of hatchways, staircases, supporting steel and support members for street gratings, address spalled and cracked concrete, and replacement of entrance doors and frames with stainless steel doors and frames. It may also include upgrade of controls and telemetry to Programmable Logic Controls (PLC) and replacement of the supervisory control and data acquisition (SCADA) with a modern and expandable PLC. This project may address up to three substations.

The budget for this initiative is \$45.0 million. This request is for \$45.0 million.

MTA

Agency	ACEP ID
SIR	S9070107
Project Name	Planning Number / PIN
Various Technology / System Improvements	
County/Borough: Staten Island / Ri	Zip Code Multiple
Object/Purpose of Project	

The purpose of this project is to upgrade communication and security systems.

Units/Locations/Limits

Technology and Systems /SIR

Summary

The purpose of this project is to upgrade communication and security systems, including CCTV cameras. Purchase and install up to 200 CCTV cameras.

The budget for this initiative is \$15.0 million. This request is for \$15.0 million.

Agency	ACEP ID
Long Island Rail Road	L9020401
Project Name	Planning Number / PIN
Station Components: Various Locations	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to replace and upgrade various station components at selected stations, in order to address normal replacement of infrastructure components, enhance safety and accessibility, and improve the overall customer environment.

Units/Locations/Limits

Locations may include: Patchogue, Islip and Cold Spring Harbor stations in Suffolk County, Atlantic Terminal in Kings County, and Douglaston station in Queens County.

Summary

Work includes rehabilitation of the Patchogue station building, including restroom renovation to address ADA accessibility and replacement / upgrading of the following components: roofing, gutters, façade, interior and exterior lighting, sidewalks, ceiling, flooring, windows, doors, seating, CCTV security cameras, interior finishes, alarm system, signage, along with other associated components. Work at Patchogue will also include refurbishment of the platform stairs, ramps and railings along with new platform signage. At Islip station, work will include a new sewer connection to the station building, which currently is served by a septic tank. At Cold Spring Harbor, work will include replacement of the platform railings, lighting, sidewalk and site work, signage, curb cuts, upgrades to the station building, electrical system replacement / upgrade, and other station components. New ADA features at Cold Spring Harbor will include a new pedestrian overpass with two elevators, elevator machine rooms, and ADA parking upgrades. At Atlantic Terminal, work will include new LED lighting, signage, waiting room and restroom renovations, HVAC, security upgrades, refurbishment of platform components and stairwells leading to the NYC Transit Subway, new communication room, fire alarm, along with refurbishment of the emergency exit hatchways at the eastern ends of the platforms. At Douglaston, work will include the renovation of the station building, including renovations to make the restroom ADA accessible, sidewalk and site work, curb cuts, signage, new elevators and elevator machine rooms, electrical system replacement/upgrade, and other station components.

The budget for this project is \$317,000,000. This request is for \$40,000,000.

Metropolitan Transportation Authority

Agency	ACEP ID
Long Island Rail Road	L9020402
Project Name	Planning Number / PIN
Station Renewals: Various Locations	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to undertake platform replacement and replacement/upgrade of associated station components, in order to address state of good repair needs, enhance safety and improve the overall customer environment at selected stations

Units/Locations/Limits

Potential locations may include: Port Washington, Floral Park and Bellerose stations in Nassau County, East New York station in Kings County, and Mets-Willets Point and Hunterspoint Avenue stations in Queens County.

Summary

Project will provide for demolition and replacement of the existing station platforms which are beyond their useful life and in structurally poor condition. Scope of work will also include ADA upgrades, as required, to provide a full ADA path of travel. This may include construction of new elevators and/or ramps and associated elevator machine rooms, new tactile warning strips on station platforms, curb cuts and refurbished sidewalks, upgrades to communications and power infrastructure, new pedestrian overpasses, ADA parking upgrades, updated wayfinding signage with new ADA signage, MTA Help Points, ADA upgrades to the station building/restrooms, and new LED lighting.

The budget for this project is \$520,000,000. This request is for \$100,000,000.

Agency	ACEP ID
Long Island Rail Road	L9020403
Project Name	Planning Number / PIN
Small Business Mentoring - Stations	
County/Borough: Multiple	Zip Code
Object/Purpose of Project	

This project provides for construction contracts through the MTA's Small Business Mentoring Program in support of various station projects in the LIRR's 2025 – 2029 Capital Program.

Units/Locations/Limits

Various Locations

Summary

This project is for construction work undertaken as part of the MTA's Small Business Mentoring Program. Work activities include, but are not limited to: replacement of fencing, platform railings, shelter sheds, sidewalks / decorative paving, canopies, station building components including roofs, HVAC units, doors/windows, etc, signage replacement / installation, and replacement / renewal of various other station components.

The budget for this project is \$20,000,000. This request is for \$4,000,000.



Agency	ACEP ID
Long Island Rail Road	L9020404
Project Name	Planning Number / PIN
Station ADA Improvements: Various Locations	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to provide full ADA path of travel at selected LIRR stations which are currently not accessible. While the specific scope of work will be customized to each station location, the general work may include installation of new ADA elevators and/or ramps, signage, station building renovations, platform replacements / improvements, sidewalks/curb cuts and other site and parking-related ADA amenities to bring the station in compliance with the Americans with Disabilities Act (ADA).

Units/Locations/Limits

Potential locations may include: Douglaston, Mets-Willets Point and Hunterspoint Avenue stations in Queens County; Bellerose station in Nassau County; Cold Spring Harbor station in Suffolk County, East New York station in Kings County

Summary

Specific work will be customized for each station location but may include: constructing new passenger elevators and/or ramps to provide ADA access, new elevator machine rooms, upgrades to power and communications infrastructure, replacing platforms and associated platform components, construction/replacement of pedestrian overpasses, replacement / upgrading of staircases, platform railings and platform lighting, sidewalk repairs / new curb cuts, MTA Help Points, upgrades to ADA parking spaces, new/upgraded communications and power infrastructure, updated wayfinding signage with new ADA signage, ADA upgrades to the station building/restrooms, platform tactile warning strips, and new LED lighting.

The budget for this project is \$80,000,000. This request is for \$40,000,000.

Agency	ACEP ID
Long Island Rail Road	L9030101
Project Name	Planning Number / PIN
Annual Track Program	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project continues the cyclical State of Good Repair (SGR) track program based on age and condition. The annual replacement needs are designed to replace segments of track before defects occur and ensure service reliability by avoiding unscheduled/lengthy delays due to track failure. This serves to maximize work efficiency while also minimizing impacts to customers

Units/Locations/Limits

This project will replace various track system components throughout the LIRR network.

Summary

Major track component activities include replacing switches and installing new switches, cyclical replacement of mechanized ties, installation of concrete ties, thermite welding, continuous welded rail (CWR), wood ties, concrete turnouts, wood turnouts, grade crossing renewal, track surfacing, and surfacing of interlocking switches, undercutting, rail grinding, rail profiling, and joint elimination. Work is performed throughout the LIRR system with selected branches or branch segments targeted to maximize the use of track time and coordinate track outages with other infrastructure work.

The budget for this project is \$660,000,000. This request is for \$230,000,000.

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Agency	ACEP ID
Long Island Rail Road	L9030103
Project Name	Planning Number / PIN
ROW Culverts, Drainage, Retaining Walls	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will renew, replace and/or upgrade culverts, drainage and retaining walls at selected locations across the LIRR network. Addressing deteriorated culverts, drainage and retaining walls works to protect the railroad right-of-way and the track infrastructure by preventing wash outs, mud slides and other conditions which disrupt railroad service and can damage railroad infrastructure. These investments will work to make the railroad infrastructure more climate resilient.

Units/Locations/Limits

Various Locations

Summary

This project will renew existing culverts along the LIRR right-of-way which are in deteriorated condition. The scope also includes improving drainage in locations which have a history of flooding, particularly in locations subject to intense rainfalls where run-off from nearby properties can impact the LIRR right-of-way. Retaining walls will also be renewed, reconstructed or newly installed, in order to protect the track bed in locations which are supported by earthen embankments.

The budget for this project is \$32,000,000. This request is for \$6,000,000.

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Agency	ACEP ID
Long Island Rail Road	L9030104
Project Name	Planning Number / PIN
ROW Protection – High Security Fencing	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will construct high security fencing along the Long Island Rail Road right-of-way, to enhance safety and security in the communities which the LIRR serves. This will replace existing deteriorated fencing and/or install fencing in locations where fencing currently does not exist.

Units/Locations/Limits

LIRR Systemwide

Summary

This project will install high security fencing at locations to be identified based upon a listing of priority sites.

The budget for this project is \$10,000,000. This request is for \$2,000,000.



ACEP ID
L9030105
Planning Number / PIN
Zip Code

Object/Purpose of Project

This project will rehabilitate track structure and switches in yards that are beyond their useful life, at various locations. Currently, LIRR's track structure and switches in multiple yard locations are high maintenance and are in need of replacement.

Units/Locations/Limits

Various Locations

Summary

Yard track rehabilitation activities includes, but are not limited to: replacement of existing track infrastructure (switches, rail, ties, clips, plates, etc.) and installation of yard switch machine heaters, as needed. Work also includes employee walkways, drainage improvements, yard fencing, and other yard components.

The budget for this project is \$30,000,000. This request is for \$6,000,000.



Agency	ACEP ID
Long Island Rail Road	L9040101
Project Name	Planning Number / PIN
Painting, Drainage & Waterproofing of Bridges	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide bridge painting based upon prioritization established by the LIRR's Engineering Department. Bridge painting reduces maintenance and prolongs the life of the structure. Painting improves the aesthetic qualities of bridges and viaducts and advances the LIRR's overall efforts to improve the condition of bridges and viaducts, bringing them closer to a state of good repair. This project also includes drainage and waterproofing work for various bridges and viaducts.

Units/Locations/Limits

Various Locations

Summary

Work activities include painting various bridges and viaducts. Painting efforts advanced through this program will also improve the aesthetic qualities of the bridges and advance the railroad's overall efforts to improve the condition of bridges and viaducts, maintaining them in a state of good repair. Upgrading and renewing drainage and waterproofing also works towards a state of good repair and prevents future structural deterioration.

The budget for this project is \$175,000,000. This request is for \$35,000,000.

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Agency	ACEP ID
Long Island Rail Road	L9040102
Project Name	Planning Number / PIN
Small Business Mentoring - Bridges	
County/Borough: Multiple	Zip Code
Object/Purpose of Project	
This project provides for construction contracts thr	ough the MTA's Small Business Mentoring

Program in support of various line structures projects in the 2025 – 2029 Capital Program.

Units/Locations/Limits

Various Locations

Summary

This request is for construction work undertaken as part of the MTA's Small Business Mentoring Program. Work activities include, but are not limited to: painting various bridges and viaducts, structural repairs, drainage, culverts, retaining structures, railings, demolitions and associated line structures work.

The budget for this project is \$48,500,000. This request is for \$9,000,000.

Agency	ACEP ID
Long Island Rail Road	L9050101
Project Name	Planning Number / PIN
Communications State of Good Repair	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to survey and replace deteriorated Communications line poles and applicable hardware at various locations along the railroad right-of-way. These poles carry the cable lines providing communication services to the LIRR. This includes fiber optic cables (data, telephones, CCTV), signal cabling, supervisory systems, substation control lines, and associated communication copper cables. This project will also replace and upgrade 48 Volt Direct Current (VDC) power and battery backup plants / Uninterruptible Power Supplies (UPS), which are the primary means of power and power redundancies to operational mission critical applications such as LIRR Fiber Optic Network (FON) network components, LIRR Audio Visual Paging System (AVPS) digital signs, CCTV network switches, LIRR vital voice Private Branch Exchange (PBX), LIRR VRF vital voice radio bases, and MTA Help Points.

Units/Locations/Limits

Systemwide

Summary

This project includes removal of non-hazardous cable, identifying and abating asbestos containing materials, replacing existing poles, removing old poles, installation of new poles as needed to rebuild existing and failing pole lines. Ancillary hardware at locations identified in the condition assessment would also be replaced including existing deteriorated anchors, insulators, brackets, ground rods/clamps, U Guards, hand holes, c-cases, pole mounted cable boxes, and all other hardware, as applicable. Project will also include replacement/upgrade of the current 48 VDC power plants / UPS, batteries, and supporting ancillary equipment with new efficient batteries and rectifier units to provide adequate surge protection and limited off-grid runtime for all equipment housed in communication rooms and huts throughout the LIRR system. Power plants and UPS equipment will be connected to the network for real-time and proactive monitoring. In addition, this project will also furnish and install upgraded HVAC and electrical feeder equipment to cool high-temperature communication rooms and huts at various locations throughout the LIRR system. Dependent upon location, work may include the modification and/or relocation of fans, installation of self-contained or wall mounted AC units, or installation of split AC units with associated duct work and refrigerant piping.

The budget for this project is \$63,000,000. This request is for \$12,000,000.

Agency	ACEP ID
Long Island Rail Road	L9050201
Project Name	Planning Number / PIN
Signal Normal Replacement	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project is to renew and upgrade the existing signal equipment across the LIRR network, in order to maintain a state of good repair. This project will replace various signal system components that have reached and/or exceeded their useful life based on recent condition assessments. The prioritization of equipment replacement will be based upon equipment failure instances and field surveys.

Units/Locations/Limits

Systemwide

Summary

The signal equipment to be replaced includes relays, cables, batteries, switch machines, huts, signals, crossing gate mechanisms, impedance bonds, cases and associated components, and upgrade and replacement of lightning protection.

The budget for this project is \$45,000,000. This request is for \$9,000,000.

Agency	ACEP ID
Long Island Rail Road	L9060401
Project Name	Planning Number / PIN
Rehabilitation of Employee Facilities: Various Locations	
County/Borough: Multiple	Zip Code
Object/Purpose of Project	

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This project will replace/upgrade various building components various LIRR employee facilities. Locations may include LIRR's Hillside Facility, the Jamaica Station Building, and other LIRR employee facilities.

Units/Locations/Limits

Various Locations

Summary

This project will replace and upgrade deteriorated building components within LIRR employee facilities. Locations may include LIRR's Hillside Facility, the Jamaica Station Building, and other LIRR employee facilities. Building components to be addressed under this project may include but are not limited to: roofing systems, HVAC units, elevators, façade work, driveways/sidewalks/walkways, doors and windows, lighting and electrical systems, fire alarm

upgrades, and restroom and office space renovations.

The budget for this project is \$64,000,000. This request is for \$12,000,000.



Agency	ACEP ID
Long Island Rail Road	L9060402
Project Name	Planning Number / PIN
Small Business Mentoring Program – Employee Faciliti	es
County/Borough: Multiple	Zip Code
Object/Durnage of Dreject	

Object/Purpose of Project

This project provides for construction contracts through the MTA's Small Business Mentoring Program in support of various Shops and Yards (Employee Facilities) projects in the LIRR's 2025-2029 Capital Program.

Units/Locations/Limits

Various Locations

Summary

This request is for the construction work to be undertaken as part of the MTA's Small Business Program. Work activities at various Shops and Yards (Employee Facilities) projects include, but are not limited to: replacement of deteriorated roofing systems, lightning protection systems, milling and paving of driveways and walkways, elevators, sidewalks/walkways, fire alarm upgrades, restroom and office space renovations, replacement of HVAC systems, windows and doors.

The budget for this project is \$30,000,000. This request is for \$6,000,000.

Agency	ACEP ID
Long Island Rail Road	L9070101
Project Name	Planning Number / PIN
Substation Replacements	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will replace LIRR traction power substations at various locations. Included in this project is the demolition/removal of existing substation buildings with their components and installation of new substation equipment in modular buildings. The existing substations at the potential locations have exceeded their useful lives and are in need of replacement.

Units/Locations/Limits

Potential locations include: Winfield Substation, Murray Hill Substation, Queens Breaker House and Laurelton Substation in Queens County; West Hempstead Substation in Nassau County; Utica Avenue Substation in Kings County

Summary

Substation replacement includes removing the existing switchgear, rectifiers, transformers and demolishing the existing building and installing modular buildings. The modular buildings will contain new alternate current (AC) switchgear and transformers, pre-wired rectifier(s), direct current (DC) switchgear, DC breakers, control cabinets and associated equipment preinstalled. New cables will be installed to the AC switchgear and to the third rail. All other associated substation component infrastructure including high tension feeders, DC cables, control cables, fiber optic cables, conduit, manholes, fire alarms, and associated equipment will be provided as necessary. This project may also include the replacement/upgrade of the motor generator located within the substation compound.

The budget for this project is \$360,000,000. This request is for \$75,000,000.

Agency	ACEP ID
Long Island Rail Road	L9070102
Project Name	Planning Number / PIN
Substation Component Renewal	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will replace and upgrade selected substation components at selected traction power substations across the LIRR electric territory. By replacing targeted components which are beyond their useful life and/or poorly performing, the LIRR will ensure the continued reliability of the traction power system, which is crucial to the operation of electric commuter trains.

Units/Locations/Limits

Various Locations

Summary

Substation components to be replaced under this project include: transformers, rectifiers, substation feeders, pilot wire systems, ballast, SCADA systems, substation roofing, and other critical substations components. The LIRR Power Department will determine the prioritization of components to be addressed under this project, based upon component age, past performance, field surveys and current and future traction power requirements.

The budget for this project is \$28,000,000. This request is for \$5,000,000.



Agency	ACEP ID
Long Island Rail Road	L9070103
Project Name	Planning Number / PIN
Power Component Repairs & Replacements	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project is to replace platform and station lighting while upgrading the station

electrical system and lights to high-efficiency LED. The cyclical State of Good Repair (SGR) work will replace station lighting systems, including the existing lighting fixtures, conduits, cables, and electrical service at several station platforms/canopies. This project will also replace and upgrade tunnel lighting in the Atlantic Avenue Tunnel and yard lighting at selected locations. The project also provides for the replacement of other Power Components, including Negative Reactors, 4,160 Volt Feeders, Signal Power Motor Generators, Substation Batteries, and Signal Power Lines and Power Pole Lines.

Units/Locations/Limits

- •Station and Building Electrical Systems & Platform Lighting
- •Atlantic Avenue Tunnel Lighting
- •Yard Lighting
- •Negative Reactor Upgrade
- 4,160 Volt Feeders
- Signal Power Motor Generators
- Substation Batteries
- •Signal Power Lines
- Power Pole Lines

Summary

This project will replace platform and station lighting while upgrading the station electrical systems and lights to high-efficiency LEDs at selected LIRR stations. Segments of the Atlantic Avenue Tunnel lighting will be replaced and yard lighting at selected locations will be replaced and upgraded. Component renewals also consist of Negative Reactor Upgrades, 4,160 Volt Feeders, Signal Power Motor Generators, Substation Battery Replacements, and Signal Power Line and Power Pole Replacements.

The budget for this project is \$22,500,000. This request is for \$4,000,000.



Agency	ACEP ID
Long Island Rail Road	L9070104
Project Name	Planning Number / PIN
3rd Rail Replacements & Upgrades	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will replace and upgrade third rail feeder cable and associated system components in areas where it beyond its useful life and is undersized to properly support electric fleet operations. This project also includes the removal of old feeder cables. The project scope also includes the replacement of DC feeder disconnect switches, third rail protection board, and the replacement of older/deteriorated third rail, replacing it with better performing aluminum third rail.

Units/Locations/Limits

Systemwide

Components: third rail duct lines and 2000 MCM cable; third rail disconnect switches; third rail protection board; aluminum third rail

Summary

This project will replace/upgrade third rail duct lines and 2000 MCM cable at various locations where it is deteriorated and/or beyond its useful life. The old cable will be removed, and the new ducts and cables will be installed. This includes double feeds at all expansion gaps, transpositions and substation feeds. Project will also replace and upgrade DC feeder disconnect switches, third rail protection board and replace older third rail with better performing aluminum third rail.

The budget for this project is \$26,000,000. This request is for \$5,000,000.

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Agency	ACEP ID	
Long Island Rail Road	L9090405	
Project Name	Planning Number / PIN	
Program Administration		
County/Borough: Multiple	Zip Code	
Object/Purpose of Project		
This provides support for the implementation of capital projects, including ongoing general administrative functions by in-house personnel.		

Systemwide

Summary

Work under this project will support the implementation of LIRR projects under the Capital Program.

The budget for this project is \$165,000,000. This request is for \$33,000,000.

ACEP ID
882396
Planning Number / PIN
Zip Code
-

Object/Purpose of Project

The Haverstraw-Ossining Ferry Service began in 2000 and since its inception it has helped to alleviate the demand for parking at the Tarrytown station and continues to ease traffic congestion over the Governor Mario M. Cuomo Bridge.

Units/Locations/Limits

Ferry Service - Haverstraw/Ossining

Summary

Service began on the Haverstraw-Ossining route in 2000 with the goal of alleviating the demand for parking at the Tarrytown station and to help with traffic congestion over the Governor Mario M. Cuomo Bridge. This ferry saves up to 40 minutes of travel time round trip to/from New York City, and improves access to local Westchester and Bronx venues as well. The Haverstraw dock/parking facility has room for over 300 cars and is easily accessible by major roadways. There are 16 ferry trips daily, in the AM and PM peak hours, with a Guaranteed Ride Home taxi service component in place when the ferry is not scheduled to operate.

The estimated operating cost for service is \$5.3 million. The request is for \$4.2 million.



Agency	ACEP ID
Metro-North Railroad	882399A
Project Name	Planning Number / PIN
Newburg-Beacon Ferry	
County/Borough: Dutchess	Zip Code

Object/Purpose of Project

The Newburgh-Beacon Ferry service began in 2005 and has provided an alternative method of transportation to Metro-North's customers to and from the Beacon train station. The Ferry reduces the demand for parking at the Beacon station and helps with traffic congestion on the Newburg-Beacon Bridge and in the City of Beacon, and saves up to 40 minutes of travel time round trip to/from New York City. The Ferry also serves to advance the economic development of the region, particularly regarding waterfront development on both sides of the Hudson River.

Units/Locations/Limits

Ferry Service - Newburgh/Beacon

Summary

There are 14 trips made each weekday during the AM and PM peak periods. The ferry saves customers up to 20minutes per day in travel time and improves access to local communities, e.g. - Orange – Dutchess access and access to Westchester/Bronx. A Guaranteed Ride Home taxi service is in place for times when the ferry is not scheduled to operate.

The estimated operating cost for service is \$4.1 million. The request is for \$3.2 million.

4 TA

ACEP ID
M802-02-XX
Planning Number / PIN
Zip Code

Object/Purpose of Project

The purpose of this project is to address state of good repair needs at the Poughkeepsie Train Station. Potential areas of investment may include but not limited to platforms, canopies, stairs, overpasses.

Units/Locations/Limits

Dutchess County – Poughkeepsie, N.Y.

Summary

Metro-North will determine the best approach for procurement and project delivery, which may include design-bid-build or design-build.

The budget for this project is \$2.0 million. This request is for \$1.6 million.



Agency	ACEP ID
Metro-North Railroad	M802-02-05
Project Name	Planning Number / PIN
Ludlow Station Design	
County/Borough: Westchester	Zip Code
Object/Purpose of Project	

Metro-North Railroad (MNR) continually works to ensure our facilities are upkept, safe, and operating as intended. The purpose of this project is to address state of good repair needs at the Ludlow Train Station. Potential areas of investment may include but not limited to platforms, canopies, stairs, overpasses.

Units/Locations/Limits

Yonkers-Westchester County

Summary

Metro-North will determine the best approach for procurement and project delivery, which may include design-bid-build or design-build.

The budget for this project is \$2.0 million. This request is for \$1.6 million.



Agency	ACEP ID
Metro-North Railroad	M802-03-02
Project Name	Planning Number / PIN
SBMP Riverdale Parking Lot	
County/Borough: Bronx	Zip Code
Object/Purpose of Project	

The purpose of this project is to perform construction services to address the heavily deteriorated section of W255th street between Railroad Terrace and Palisade Ave. The construction work will also encompass repairing the southern half of the parking lot at the base of W255th Street to eliminate the ponding issue.

Units/Locations/Limits

Riverdale-Bronx NY

Summary

Metro-North will determine the best approach for procurement and project delivery.

The budget for this project is \$3.0 million. This request is for \$2.4 million.



Agency	ACEP ID
Metro-North Railroad	M802-03-02
Project Name	Planning Number / PIN
SBMP Fleetwood Parking Lot	
County/Borough: Westchester	Zip Code
Object/Purpose of Project	
The purpose of this project is to perform construction service	es to address the pavement
deterioration at the Fleetwood Station Parking Lot.	
Units/Locations/Limits	

Fleetwood, Westchester County

Summary

Metro-North will determine the best approach for procurement and project delivery, which may include design-bid-build or design-build.

The budget for this project is \$3.0 million. This request is for \$2.4 million.



Agency	ACEP ID
Metro-North Railroad	M903-01-01
Project Name	Planning Number / PIN
Annual Track Program	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This program maintains Metro-North's track in state of good repair via normal programmed replacement, ensuring that the physical plant does not deteriorate. The program continues the replacement program undertaken in previous Capital Programs. This project provides for the replacement of ties and rails; and cyclical surfacing required throughout the entire Metro-North territory East of the Hudson River in New York State, as well as welding CWR and replacing insulated joints.

Units/Locations/Limits

Various Locations

Summary

The track program will maintain assets in state of good repair by achieving a normal replacement cycle. This program maintains state of good repair ensuring that the physical plant does not deteriorate requiring none programmed replacement.

The budget for this project is \$90.0 million. This request is for \$72.0 million.



Agency	ACEP ID
Metro-North Railroad	M903-01-02
Project Name	Planning Number / PIN
Marble Hill Retaining Wall Construction Phase I	
County/Borough: Manhattan	Zip Code

Object/Purpose of Project

The purpose of this project is to construct an anchored combi-wall, with the main seawall components comprising of pipe piles and sheet piles, adjacent to the extent of the existing timber crib seawall. Where the portion of seawall Construction is limited to vertical clearance due to the existing Broadway Bridge, a drilled pipe soldier piles extent of wall shall be constructed. As the existing timber crib seawall is directly under the Broadway Bridge and proceeds South, the Construction of the new combi-wall / pipe soldier pile wall shall impede into the Harlem River and sit adjacent to the existing timber crib wall.

Units/Locations/Limits

The retaining wall structure is under the Broadway bridge running south.

Summary

The project will support the planned replacement of the timber crib portion of Marble Hill Seawall.

The budget for this project is \$30.0 million. This request is for \$24.0 million.

Agency	ACEP ID
Metro-North Railroad	M903-01-03
Project Name	Planning Number / PIN
Maintenance of Way Equipment	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project provides for the annual replacement of Maintenance of Way (M of W) Equipment that has reached the end of their useful life. Metro-North Railroad (MNR) operates a fleet of M of W Equipment that assists in the maintaining of MNR's track in a state of good repair ensuring that the physical plant does not deteriorate requiring un-programmed replacement in a very short time frame.

Units/Locations/Limits

Various types of heavy maintenance equipment that has reached its end of useful life. This may include items such as milling machine, stabilizer, junior tamper, tie crane, backhoe with trailer, asphalt paver with trailer, industrial fork truck, hi-rail track excavator with trailer, asphalt roller with trailer, utility/work implement vehicle, shop floor cleaning machine, hammer spiker, mini loader, backhoe with snow blower, and rough terrain scissor lift.

Summary

Metro-North will look to upgrade its fleet of Maintenance of Way (M of W) Equipment that is utilized to maintain its track in state of good repair.

The budget for this project is \$6.0 million. This request is for \$4.8 million.

ΜTΑ

Agency	ACEP ID
Metro-North Railroad	M903-01-04
Project Name	Planning Number / PIN
Slope Remediation	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to inspect and rate different asset categories so as to develop a new and comprehensive landslide prevention and mitigation program. This program will be used to prioritize future maintenance and capital investments to help prevent landslides which have become more common in recent years. The program will help ensure the safe passage of both revenue and non-revenue trains throughout New York State territory, East and West of Hudson.

Units/Locations/Limits

Westchester, Putnam, Dutchess, Rockland, Orange Counties

Summary

Metro-North will determine the best approach for procurement and project delivery.

The budget for this project is \$80.0 million. This request is for \$64.0 million.

Agency	ACEP ID
Metro-North Railroad	M903-01-05
Project Name	Planning Number / PIN
Drainage Improvements	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The project objective is to upgrade existing drainage systems and provide new drainage systems to address problems of track bed drainage and flooding, which has resulted in constant maintenance problems and loss of service during a major storm event. This project shall achieve these objectives with creative, cost-conscious solutions that satisfy permitting and regulatory requirements, and that can be constructed with minimal disruptions to service.

Units/Locations/Limits

Harlem & Hudson Line

Summary

The scope of work generally includes installation of underdrains, installation of catch basins to collect the storm water from a larger area and allow a regulated discharge to the NYC sewers or the town sewers. The drainage pattern at each location is unique to its topography, configuration of existing sewerage connections and has a unique drainage permit from the Department of Environmental Protection (DEP).

The budget for this project is \$20.0 million. This request is for \$16.0 million.



Agency	ACEP ID
Metro-North Railroad	M903-02-01
Project Name	Planning Number / PIN
Undergrade Bridge Program	
County/Borough: Multiple	Zip Code
Object/Durnage of Project	

Object/Purpose of Project

This project will support the Harlem Line Bridge Trusses (Scarsdale and Fleetwood) and the construction of four undergrade bridges between Philipse Manor and Peekskill. These locations are based on the findings from the Hydraulic & Hydrology study that was conducted this past year.

Units/Locations/Limits

Various Locations

Summary

Metro-North will determine the best approach for procurement and project delivery, which may include design-bid-build or design-build.

The budget for this project is \$132.0 million. This request is for \$105.6 million.

Agency	ACEP ID
Metro-North Railroad	M903-02-02
Project Name	Planning Number / PIN
Tunnel Improvements	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will perform repairs on tunnels based on in-depth inspection and report on tunnel deficiencies and areas of concern detailed in the Design Recommendation report produced for each tunnel as part of the 2015-2019 Capital Program. The Design Recommendation Report described and prioritized repair work for each tunnel and included construction costs impacts, schedules, impacts to operations and described permits required for work to proceed.

Units/Locations/Limits

Hudson Line Tunnels:

*Oscawana Tunnel, located south of Cortlandt Station

- *Middle Tunnel, located between Peekskill and Manitou Stations
- *Little Tunnel, located between Peekskill and Manitou Stations
- *Fort Montgomery Tunnel, located between Peekskill and Manitou Stations
- *Garrison Tunnel, located north of Garrison Station
- *Breakneck Tunnel, located between Cold Spring and Beacon Stations
- *New Hamburg Tunnel, located next ot the Hamburg Station

Summary

The project will rehabilitate the tunnels to a state of good repair and safety compliance. Repairs include the following:

Repairs to cracks adn spalls in concrete tunnel sidewalls

Drainage Improvements on the interiors and to the portals

Additional shotcrete at select locations along the portal.

The budget for this project is \$2.0 million. This request is for \$1.6 million.

Agency	ACEP ID
Metro-North Railroad	M903-02-03
Project Name	Planning Number / PIN
Overhead Bridge Program	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project is a continuation of bridge work initiated in previous capital programs. Metro-North will continue to repair or replace bridges listed in serious to critical states of repair and over 100 years old. The bridges carry local traffic over the right-of-way and any failure, even relatively minor in nature may disrupt rail and local traffic. The bridges in the program cross the rights-of-ways of all of Metro-North service lines. Failure of the structure could disrupt rail service for an extended period of time.

Units/Locations/Limits

This project will perform replacement/repair work on various bridges located on the Harlem, Hudson and New Haven Lines (NY State Portion only).

Summary

This project provides for the rehabilitation or replacement of overhead bridges located on the Harlem, Hudson and New Haven Lines (NY State Portion only).

The budget for this project is \$10.0 million. This request is for \$8.0 million.



Agency	ACEP ID
Metro-North Railroad	M903-02-04
Project Name	Planning Number / PIN
R.O.W. Force Account Structures Rehab	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The focus of this project is to replace or rehabilitate the following:

Rail top culverts, as well as culverts and drainage systems that have exceeded their useful life. Construct employee walkways attached to various undergrade bridges on the Harlem and Hudson lines.

Install bridge timbers on open deck bridges that are at the end of useful life and requiring replacement.

Install right-of-way fencing at various locations including yards, stations, shops, and along the right of way on Hudson, Harlem, and New Haven Lines in New York State

Units/Locations/Limits

Various Locations

Summary

This project will utilize Metro-North Force Account services to complete the work. This is an ongoing Metro-North program to address priority undergrade bridge SGR needs.

The budget for this project is \$8.8 million. This request is for \$7.0 million.

Agency	ACEP ID
Metro-North Railroad	M903-02-05
Project Name	Planning Number / PIN
Small Business Mentoring Program-Structures	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to address state of good repair needs for structures assets by making capital investments to rehabilitate select bridge and/or tunnel structures at various locations in MNR territory as part of the MTA's Small Business Development Mentoring Program (SBMP). Potential areas of investment may include but not limited to structural painting to extend asset useful life on undergrade bridges and/or catenary structures, rehabilitation work on bridge components, or other priority repairs.

Units/Locations/Limits

Hudson Line Structures, Harlem Line Structures, New Haven Line Structures (NYS Only)

Summary

Scoping remains on-going at this time. Work under this project is to be informed by and coordinated with the scope identified under the other projects within the 2025-2029 Capital Program Track & Structures Element. This project budget is an allowance to cover third party mentoring contract and all associated Metro-North support costs.

The budget for this project is \$5.0 million. This request is for \$4.0 million.

ΜTΑ

Agency	ACEP ID
Metro-North Railroad	M903-03-01
Project Name	Planning Number / PIN
SBMB-West of Hudson	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to address the state of good repair needs of our assets West of Hudson (WoH) by making capital investments to rehabilitate select bridge and/or tunnel structures at various locations on the Port Jervis Line (PJL) in New York State as part of the MTA's Small Business Mentoring Program (SBMP).

Units/Locations/Limits

Various Locations

Summary

Scoping remains on-going at this time. Work under this project is to be informed by and coordinated with the scope identified under the other projects within the 2025-2029 Capital Program West of Hudson Element. This project budget is an allowance to cover third party mentoring contract and all associated Metro-North support costs.

The budget for this project is \$1.0 million. This request is for \$0.8 million.

Agency	ACEP ID
Metro-North Railroad	M903-03-02
Project Name	Planning Number / PIN
West of Hudson Improvement	
County/Borough: Multiple	Zip Code
Object/Purpose of Project	
The purpose of this project is to design a strategy	for a phased capacity improvements on Metro-
North's Port Jervis Line West of the Hudson River	

Units/Locations/Limits

Metro North Railroad Port Jervis Line

Summary

The Port Jervis Line is primarily a single track railroad for the line's 65 miles in New York State between Suffern and Port Jervis. In addition, Port Jervis is located approximately 95 miles from the Hoboken Terminus in New Jersey, without an available passenger yard between these points for servicing and storing trains. Together these constraints limit the number of trains Metro-North can operate during the peak, off-peak and reverse peak periods.

This project will progress the strategy to provide an "Inner Port Jervis Line" service that allows for more peak, off-peak, weekend and reverse peak service. Strategic capital investments will include capacity improvements including construction of new passing sidings and the construction of a Mid-Point Yard.

The budget for this project is \$0.690 million. This request is for \$0.138 million.

Agency	ACEP ID
Metro-North Railroad	M903-03-03
Project Name	Planning Number / PIN
West of Hudson Track Program-Port Jervis Line	
County/Borough: Orange	Zip Code

Object/Purpose of Project

This program maintains Metro-North's track in a state of good repair ensuring that the physical plant does not deteriorate requiring none programmed replacement. This program continues the replacement program undertaken in previous Capital Programs. This project provides for the replacement of the ties, rail, and switches along with cyclical surfacing required throughout the entire Metro-North territory west of the Hudson River in New York State.

Units/Locations/Limits

West of Hudson Port Jervis Line

Summary

This project provides for the replacement of the ties and rail along with cyclical surfacing required throughout the entire Metro-North territory East of Hudson River in New York State.

The budget for this project is \$10.0 million. This request is for \$8.0 million.

Agency	ACEP ID
Metro-North Railroad	M903-03-04
Project Name	Planning Number / PIN
West of Hudson Undergrade Bridge – Pt. Jervis Line	
County/Borough: Orange	Zip Code

Object/Purpose of Project

The purpose of this project is to repair and replace select existing undergrade bridges located along the Port Jervis line that are not in a State of Good Repair (SGR). These bridges are in deficient condition and have substandard load ratings.

Units/Locations/Limits

Various undergrade bridges located along the length of the line.

Summary

This project continues the on-going West of Hudson Undergrade bridge program included in each capital program since Metro-North assumed maintenance responsibility for the Port Jervis Line. Scope will include the repair, rehabilitation or replacement of undergrade bridges at select locations on the Port Jervis Line on a prioritized basis.

The budget for this project is \$2.0 million. This request is for \$1.6 million.

Agency	ACEP ID
Metro-North Railroad	M904-01-01
Project Name	Planning Number / PIN
Signal System Upgrades	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The existing wayside signal and communication systems and infrastructure located on the Hudson Line from Croton Harmon (CP-33) to Division Post (MP-75.8) have reached their useful life. The project will replace the existing wayside signal system with a higher capacity vital cab signaling system with centralized traffic control (CTC) alone with all new local signal cables required at each new interlocking and intermediate location.

Units/Locations/Limits

Communication and signal Central Instrument Locations (CILs)-Hudson Line from Croton Harmon (CP-33) to Division Post, Poughkeepsie (MP-75.8).

Summary

This project will provide for the purchase of communication and signal Central Instrument Locations (CILs) on the Hudson Line from Croton Harmon (CP-33) to Division Post (MP-75.8) along with installation of local signal cables for all new locations.

The budget for this project is for \$320.0 million. The request is for \$256.0 million.



Agency	ACEP ID
Metro-North Railroad	M904-01-02
Project Name	Planning Number / PIN
Network Infrastructure Replacement	
County/Borough: Multiple	Zip Code
Object/Purpose of Project	
This project will upgrade the Fiber Optic Communi	cation System infrastructure. This includes the

CTC Ethernet Migration and the Scada Ethernet Migration.

Units/Locations/Limits

Metro-North Railroad Systemwide

Summary

Metro-North's Fiber Optic Communication System consists of 41 node houses serviced by a core ring, which covers the entire New Haven Line, Hudson Line, Harlem Line, Grand Central communication room, Mott Haven and Beacon Line. The current Synchronous Optical Network (SONET) is approaching the end of its useful life.

In order to meet future demands for projects such as security system upgrades along with passenger station and information upgrade projects, the next generation in Optical Transport Dense Wave Division Multiplexing (DWDM) will replace the current Synchronous Optical Network (SONET).

The budget for this project is \$10.0 million. This request is for \$8.0 million.

Agency	ACEP ID
Metro-North Railroad	M904-01-03
Project Name	Planning Number / PIN
PBX Replacement / Upgrade	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to cyclically replace and upgrade Metro-North's Private Branch Exchange (PBX) systems. The PBX system, with all 12 sites working in concert with one another, provides telephone interconnection between the Public Telephone Network (NYNEX) and all telephone lines on Metro-North properties in New York and Connecticut. It also provides low-cost telephone interconnections to various MTA locations, accomplished through a combination of leased high-speed data lines and Metro-North's fiber optic system. Advanced telecom system is essential to Metro-North achieving its goals in operating safely and efficiently, and offering a dependable transportation system to its customers.

Units/Locations/Limits

Various locations systemwide.

Summary

The purpose of this project is to replace and upgrade the PBX systems. The PBX system, locations all working in concert with one another, provides telephone interconnection between the Public Telephone Network (NYNEX) and all telephone lines on Metro-North properties in New York and Connecticut (New York State Portion only).

The budget for this project is \$11.0 million. This request is for \$8.8 million.

MTA)

Agency	ACEP ID
Metro-North Railroad	M904-01-05
Project Name	Planning Number / PIN
Grade Crossing Improvements	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to upgrade grade crossing equipment at Metro-North's New York State grade crossings.

Metro-North's first priority is safety. Protective Grade Crossing equipment enables Metro-North to safely operate its current service at the high speeds and service frequencies our customers require, while also maintaining safe operation of the roads which it crosses at grade. When grade crossing equipment at a given crossing fails, this causes a significant disruption as Metro-North must stop all trains at that crossing, and crew members must supervise the crossing to ensure that vehicular traffic is stopped as the train passes through, until the crossing equipment can be fixed. To provide safe and reliable service, Metro-North must provide equipment which can meet Federal requirements for grade crossing protection in high-speed territory.

Units/Locations/Limits

Various Locations in New York State.

Summary

This project will upgrade grade crossing equipment at select Metro-North's New York State grade crossings and include new:

- Flashers & Gates
- Houses & Circuits
- Crossing Surveillance Systems

The budget for this project is \$3.0 million. This request is for \$2.4 million.



Agency	ACEP ID
Metro-North Railroad	M904-01-06
Project Name	Planning Number / PIN
Signal Infrastructure Replacement	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

Signal infrastructure is vital for the safety and reliability of the railroad yet much of the current system is a mixture of older systems from previous railroads. The "fail-safe" train control system continues to reliably serve thousands of travelers who make their way each weekday to and from midtown Manhattan and New York, yet the efficiency and spare part availability of the mechanically operating relays continues to need constant focus. Mechanical relay systems need increasing maintenance due to their continuous 24-hour, 365-day-a-year operation. In addition, expanded train service will require improved capacity and reliability as Metro-North meets the demands of the next 20 years. Communications infrastructure needs also are driven by expanding security initiatives, enhancements in customer and employee communications and the basic communications requirements for everyday railroad operations.

Units/Locations/Limits

Various Locations

Summary

This project will utilize Metro-North Force Account services to complete the work.

The budget for this project is \$2.0 million. This request is for \$1.6 million.

Agency	ACEP ID
Metro-North Railroad	M904-01-07
Project Name	Planning Number / PIN
Communications Improvement	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to replace mobile radios, overhaul the current system and new frequencies, upgrade the voice recorders, and replace the zetron system with a modern digitally based, redundant head end control system.

Units/Locations/Limits

Various Locations

Summary

The Metro North voice radio network covers the entire footprint of the property, encompassing over 60 distinct locations with 100+ radio bases. Vital radio communications including Transportation, M of W, MTA PD, M of E, Fire brigade are all supported. This upgrade is crucial to the safe operation of the railroad.

The budget for this project is \$6.0 million. This request is for \$4.8 million.

Agency	ACEP ID
Metro-North Railroad	M905-01-01
Project Name	Planning Number / PIN
Dewatering System-City Water Substation	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

As part of Metro-North's Harlem and Hudson Power Improvements Program, the purpose of this project is to improve the power supply capacity and resiliency of the direct current traction power system. This project would update a 2009 design to current standards and construct a new substation near Milepost 25, Between Chappaqua and Mount Kisco stations on the Harlem Line at the "City Water" site.

Units/Locations/Limits

Harlem and Hudson Line

Summary

The new substation B-35 is located near Milepost 35, between Chappaqua and Mount Kisco stations on the Harlem Line, at the "City Water" site. This substation is needed to support service resiliency in the electrified portion of the Upper Harlem Line (between North White Plains and Brewster). The new B-35 substation shall be located strategically in a weaker part of the existing power supply system, approximately half-way between two existing substations (B-32 at Milepost 32.2 and B-36 at Milepost 36.6).

The budget for this project is \$10.0 million. This request is for \$8.0 million.

ΔHA

M905-01-02
Planning Number / PIN
Zip Code
-

Object/Purpose of Project

The purpose of this project is to design for the construction of 4 new traction power substations on the Harlem Line. The locations of the four new substations will be selected from the following six sites in need of new substations on the Harlem Line which are:

Bronxville, Claremont, Mount Vernon West, Hawthorne, Goldens Bridge and Croton Falls.

Units/Locations/Limits

Various Locations

Summary

Adding new traction power substations on the upper Harlem Line is a key part of Metro-North's strategy to harden its power infrastructure and make electric train service more reliable and resilient to maintenance outages, weather events and other disruptions.

The budget for this project is \$50.0 million. This request is for \$40.0 million.

Agency	ACEP ID
Metro-North Railroad	M905-01-03
Project Name	Planning Number / PIN
R.O.W. Power Improvements	
County/Borough: Multiple	Zip Code
Object/Purpose of Project	

Object/Purpose of Project

The purpose of this project is to replace the AC switchgear along with the circuit breakers, grounding devices, protective relays, control relays, and associated components in select substations which have exceeded useful life.

Units/Locations/Limits

Hudson Line Right of Way Harlem Line Right of Way New Haven Line Right of Way

Summary

This work will be managed and coordinated by Operations Project Managers and executed by the Metro-North Railroad Power Department.

The budget for this project is \$21.5 million. This request is for \$17.2 million.

ACEP ID
M906-01-01
Planning Number / PIN
Zip Code

Object/Purpose of Project

The purpose of this project is to address the state of good repair needs for shop and yard assets by making capital investments either to rehabilitate select elements in facilities or support planned yard improvements in MNR territory as part of the MTA's Small Business Development Mentoring Program (SBMP).

Units/Locations/Limits

Various Locations

Summary

Scoping remains on-going at this time. Work under this project is to be informed by and coordinated with the scope identified under the other projects within the 2025-2029 Capital Program Shops & Yards Element. This project budget is an allowance to cover third party mentoring contract and all associated Metro-North support costs.

The budget for this project is \$5.0 million. This request is for \$4.0 million.

ΥIA

Agency	ACEP ID
Metro-North Railroad	M906-01-03
Project Name	Planning Number / PIN
Yard Improvements	
County/Borough: Multiple	Zip Code
Object/Purpose of Project	
The yard improvements need to be expanded and recurrent and future service levels on the Harlem, Huc	

Units/Locations/Limits

Various Locations

Summary

Metro-North will determine the best approach for procurement and project delivery, which may include design-bid-build or design-build projects.

The budget for this project is \$7.0 million. This request is for \$5.6 million.



Agency	ACEP ID
Metro-North Railroad	M908-01-05
Project Name	Planning Number / PIN
Program Administration	
County/Borough: Multiple	Zip Code
Object/Purpose of Project	
The purpose of this project is to provide administrativ	e support of federal project in the Capital
Program.	

Units/Locations/Limits

Various Locations

Summary

Work under this activity will support the implementation of projects under the 2025 grant.

The budget for this project is \$14.0 million. This request is for \$11.2 million.

Agency	ACEP ID
Metro-North Railroad	M908-01-06
Project Name	Planning Number / PIN
Program Scope Development	
County/Borough: Multiple	Zip Code
Object/Purpose of Project	
The nurnese of this project is to provide scope dev	alanment support of fodoral project in the Capita

se of this project is to provide scope development support of federal project in the Capital The purpo Program.

Units/Locations/Limits

Various Locations

Summary

Work under this activity will support the implementation of projects under the 2025 grants.

The budget for this project is \$12.0 million. This request is for \$9.6 million.

Agency	ACEP ID
MTA Bus	U9030203
Project Name	Planning Number / PIN
Purchase 90 Articulated Buses	XX23-0240
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to purchase 90 articulated buses to be operated throughout the City of New York.

Units/Locations/Limits

90/multiple

Summary

This project will purchase 90 articulated buses to be operated within the borough of Queens. These buses will be designated to operate in revenue service for a minimum of 12 years of 500,000 miles. These buses will meet Environmental Protection Agency (EPA) emission standards, as well as American's With Disabilities (ADA) standards.

The estimated cost of this project is \$112.0 million, of which the federal mount will be \$89.6 million.

Agency MTA Bus

Project Name

Design/Engineering Management Services - 2025 County/Borough: Multiple

U9030207 Planning Number / PIN XX23-238a Zip Code

ACEP ID

Object/Purpose of Project

The purpose of this project is to provide design/engineering management services for the federally funded projects in the 2025 - 2029 Capital Program.

Units/Locations/Limits

Bus Depot/System-wide

Summary

Under this project, design/engineering services will be provided for the federally funded projects within the 2025 - 2029 Capital Program.

The estimated cost for this project is \$2.5 million, of which the federal amount will be \$2.0 million.

Agency	ACEP ID
MTA Bus	U9030207
Project Name	Planning Number / PIN
Project Administration - 2025	XX23-0238A
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to provide project administration to support the federally funded projects in the 2025 - 2029 Capital Program.

Units/Locations/Limits

Bus Depot/System-wide

Summary

Administrative activities under this project will provide continuing support for the implementation of federally funded projects within the 2025 - 2029 Capital Program.

The estimated cost for this project is \$4.5 million, of which the federal amount will be \$3.6 million.

Agency	ACEP ID
MTA Bus	U9030208
Project Name	Planning Number / PIN
Non-Revenue Vehicles - 2025-2029	XX23-0246
County/Borough: Multiple	Zip Code

Object/Purpose of Project

The purpose of this project is to purchase replacement non-revenue service vehicles at various MTA Bus locations.

Units/Locations/Limits

MTA Bus Depots

Summary

This project will replace assorted service vehicles that have exceeded their useful life. These vehicles serve assorted MTA Bus depots.

The estimated cost for this project is \$2.0 million, of which the federal amount will be \$1.6 million.

Agency	ACEP ID
Capital Construction	G7110102
Project Name	Planning Number / PIN
Penn Station Access - Project Management	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide project management services to support design-build construction to operate on the Hell Gate Line. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randalls Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for Project Management Services services for PSA.

This request is for \$50.7 million (\$40.5 million federal, \$10.2 million local).

h = A

Agency	ACEP ID
Capital Construction	G7110104
Project Name	Planning Number / PIN
Penn Station Access - Track and Structures (Interlocking)	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for Track and Structures construction support (Interlocking) for Penn Station Access. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randall's Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrade to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains.

This project will provide for Track and Structures construction support (Interlocking).

This request is for \$1.4 million (\$1.1 million federal, \$0.3 million local).

h = A

Agency	ACEP ID
Capital Construction	G7110107
Project Name	Planning Number / PIN
Penn Station Access - Stations	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for Stations construction for Penn Station Access. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randall's Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW). As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for Stations construction.

This request is for \$280.3 million (\$30.33 million federal, \$250.0 million local).

MTA)

Agency	ACEP ID
Capital Construction	G7110110
Project Name	Planning Number / PIN
Penn Station Access - Engineering Consulting Services	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide engineering consulting to support design-build construction to operate on the Hell Gate Line. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randalls Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for Engineering Consulting Services services for PSA.

This request is for \$47.8 million (\$38.3 million federal, \$9.5 million local).

h = A

Agency	ACEP ID
Capital Construction	G7110111
Project Name	Planning Number / PIN
Penn Station Access - Force Account	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for construction Force Account support for Penn Station Access. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randall's Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrade to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for construction Force Account support for right-of-way access.

This request is for \$8.2 million (\$6.6 million federal, \$1.6 million local).

MTA

Agency	ACEP ID
Capital Construction	G7110112
Project Name	Planning Number / PIN
Penn Station Access - Design Build Construction - Demolition	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for Design Build Construction - Demolition services for Penn Station Access. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randall's Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for Design Build Construction - Demolition services for PSA.

This request is for \$24.1 million (\$19.3 million federal, \$4.8 million local).

h = A

Agency	ACEP ID
Capital Construction	G7110113
Project Name	Planning Number / PIN
Penn Station Access - Arts at Stations	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for Arts at Stations for Penn Station Access. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randall's Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for Arts at Stations for PSA.

This request is for \$3.8 million (\$3.0 million federal, \$0.8 million local).

MTA

Agency	ACEP ID
Capital Construction	G7110199
Project Name	Planning Number / PIN
Penn Station Access - Project Reserve	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for necessary project contingency funds for Penn Station Access. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randalls Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for reserve contingency funding for PSA.

This request is for \$2.8 million (\$2.2 million federal, \$0.6 million local).

MTA

Agency	ACEP ID
Capital Construction	G8110102
Project Name	Planning Number / PIN
Penn Station Access - Project Management	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide Project Management services to support design-build construction to operate on the Hell Gate Line. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randall's Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains.

This project will provide for Construction Management services for PSA.

This request is for \$18.0 million (\$14.4 million federal, \$3.6 million local).

ΔHA

Agency	ACEP ID
Capital Construction	G8110102
Project Name	Planning Number / PIN
Penn Station Access - Program Management	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for Program Management for Penn Station Access. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randall's Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for Program Management for PSA.

This request is for \$18.0 million (\$14.4 million federal, \$3.6 million local).

MTA)

Agency	ACEP ID
Capital Construction	G8110103
Project Name	Planning Number / PIN
Penn Station Access - Construction Management	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for Construction Management services for Penn Station Access. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randalls Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for Construction Management for PSA.

This request is for \$140.5 million (\$112.4 million federal, \$28.1 million local).

MTA)

Agency	ACEP ID
Capital Construction	G8110108
Project Name	Planning Number / PIN
Penn Station Access - Shops and Yards Construction - New Rochelle	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for Shops and Yards Construction-New Rochelle Yard for Penn Station Access. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, New Rochelle Yard.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW).

This project will provide for project reserve for Shops and Yards Construction-New Rochelle Yard for PSA.

This request is for \$146.9 million (\$117.5 million federal, \$29.4 million local).



Agency	ACEP ID
Capital Construction	G8110111
Project Name	Planning Number / PIN
Penn Station Access - Force Account	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for construction Force Account support for Penn Station Access. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randall's Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrade to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for construction Force Account support for right-of-way access.

This request is for \$218.7 million (\$175.0 million federal, \$43.7 million local).

ИTA

Agency	ACEP ID
Capital Construction	G8110112
Project Name	Planning Number / PIN
Penn Station Access - Real Estate Management	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for Real Estate Management services for Penn Station Access. The purpose is to provides real estate acquisitions and associated management nessesary to MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randalls Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for real estate acquisitions and associated management services for PSA.

This request is for \$162.2 million (\$129.8 million federal, \$32.4 million local).

h = A

Agency	ACEP ID
Capital Construction	G8110113
Project Name	Planning Number / PIN
Penn Station Access - Controlled Insurance	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for an Owner Controlled Insurance Program (OCIP) for Penn Station Access. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

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Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for OCIP insurance thoughout the construction phase for PSA.

This request is for \$131.4 million (\$105.1 million federal, \$26.3 million local).

h = A

Agency	ACEP ID
Capital Construction	G8110114
Project Name	Planning Number / PIN
Penn Station Access - Design Build Construction Services	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for design-build construction services for Penn Station Access work. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randalls Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for design build construction services for PSA.

This request is for \$1,502.0 million (\$1,201.6 million federal, \$300.4 million local).

h = A

Agency	ACEP ID
Capital Construction	G8110120
Project Name	Planning Number / PIN
Penn Station Access - Fleet Reserve	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide reserve funding for the purchase of new Railcars for Penn Station Access. The purpose is to support operations nessesary for MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randalls Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide reserve funding for the purchase of new railcars to support service for PSA.

This request is for \$512.0 million (\$409.6 million federal, \$102.4 million local).

h = A

Agency	ACEP ID
Capital Construction	G8110199
Project Name	Planning Number / PIN
Penn Station Access - Construction Reserve	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide for necessary construction contingency funds for Penn Station Access. The purpose is to improve efficiency in operations with the introduction of direct MTA Metro-North Railroad (MNR) service to Penn Station in Manhattan.

Units/Locations/Limits

Amtrak's Hell Gate Line, from New Rochelle, through the East Bronx, via Randalls Island, to Sunnyside, Queens, through the East River Tunnels to Penn Station in Manhattan.

Summary

Penn Station Access (PSA) will connect Metro-North Railroad to Penn Station in Manhattan via Amtrak's existing Hell Gate Line (HGL). Improvements will be made along approximately 15 miles of the existing HGL Right-of-Way (ROW), including upgrades to power and signal systems, installation of new track and realignment of existing track, and reconstruction of railroad bridges to accommodate more trains. As part of the effort, four (4) new stations will be constructed in the East Bronx.

This project will provide for construction contingency funding for PSA.

This request is for \$115.9 million (\$92.7 million federal, \$23.2 million local).

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Agency	ACEP ID
Capital Construction	G9080101
Project Name	Planning Number / PIN
Interborough Express	
County/Borough: Multiple	Zip Code

Object/Purpose of Project

This project will provide Pre-design / Engineering support services for the early stages of the Interborough Express (IBX), which is a proposed high-capacity transit link currently advancing through the planning phase.

Units/Locations/Limits

A new, 14-mile light rail transit (LRT) link within an existing freight corridor extending from Bay Ridge in Brooklyn, NY to Jackson Heights in Queens, NY.

Summary

By taking advantage of this existing freight corridor, Interborough Express will provide passenger service between Brooklyn and Queens to better connect some of New York City's (NYC's) most transit-dependent and disadvantaged neighborhoods. The IBX station program was developed to maximize the MTA's existing transit network, with 19 new LRT stations along the corridor providing transfers to 17 existing subway lines and the Long Island Rail Road. The IBX proposal will also improve the existing freight corridor and accommodate future increases in freight rail service.

This project will provide pre-design / engineering support services, including site inspections, surveys and reports, environmental testing, geotechnical borings, and construction logistics. The project scope also includes force account support activities.

This request is for \$100.0 million (\$40.0 million federal, \$60.0 million local).