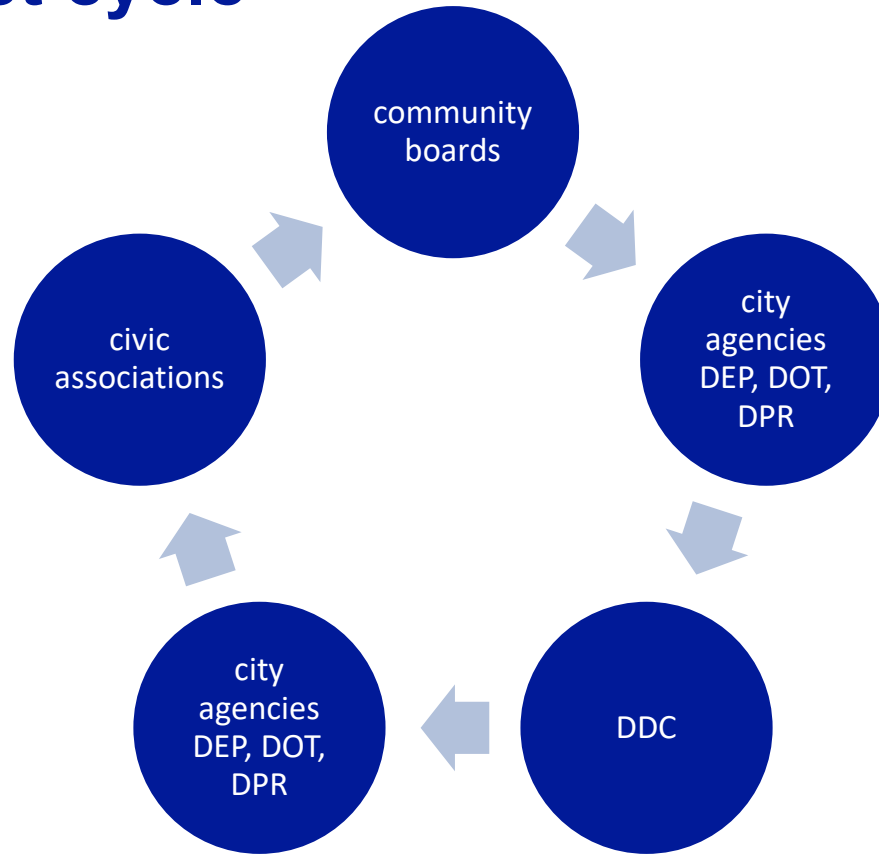


Queens Borough Cabinet

Update on Infrastructure Projects Including Southeast Queens Initiative

Donovan Richards Jr.
Queens Borough President

Capital project cycle



CONSTRUCTION PHASES

There are many phases during the **lifecycle of a project.**

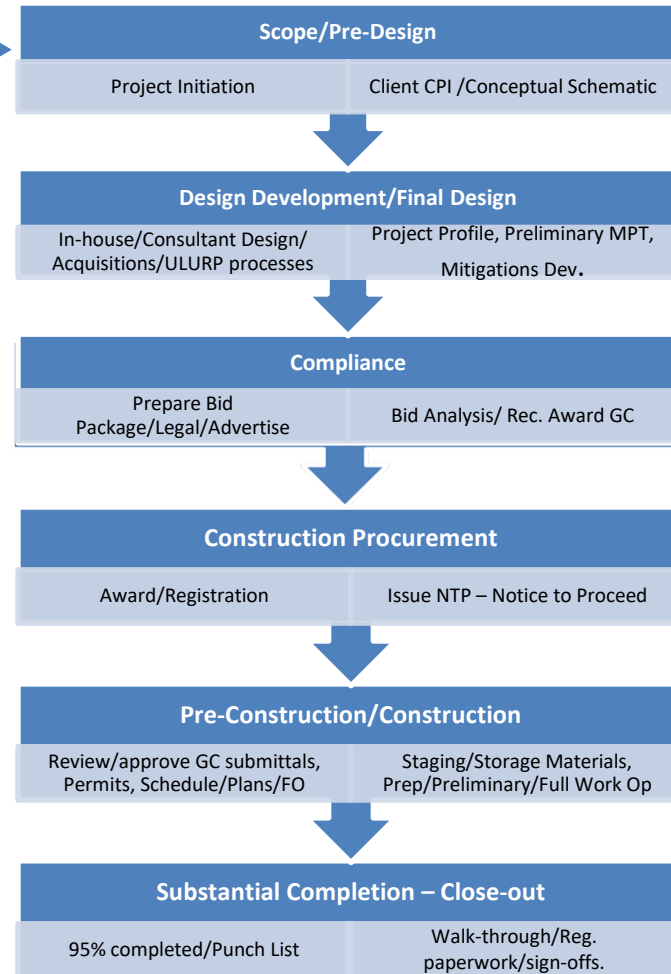
Project design and construction timelines can vary depending on project type/scope of work.

Scope of work and complexity determine the construction project durations, which vary.

Projects are rated as High to Low Impact. High-impact projects are assigned on-site Liaisons.

PROJECT STATUS

Completion percentages range from: 0-25%, 25-50%, 50-75%, 75-100%



Benefits of infrastructure upgrades

Storm sewer

- Less frequent flooding
- Avoid combined sewer overflow

Green infrastructure

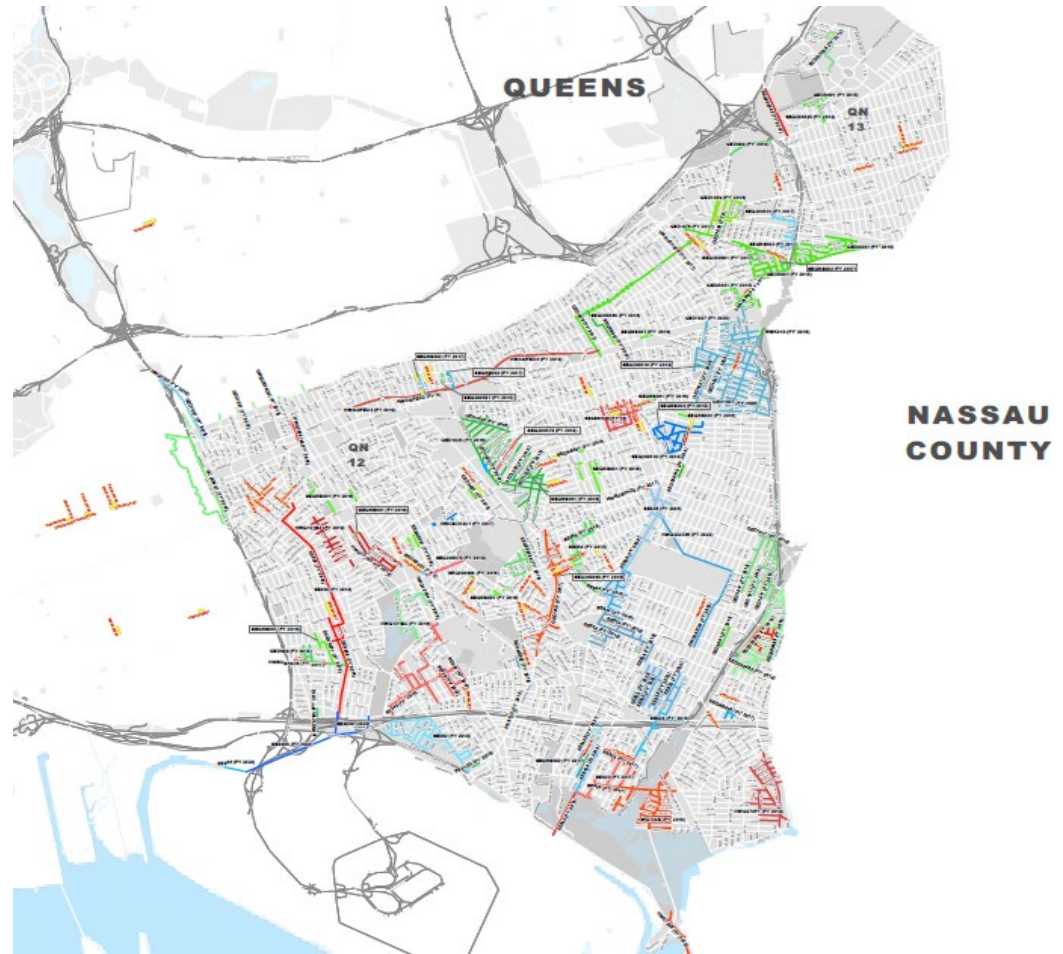
- Collects stormwater from street and sidewalks
- Improves health of local waterways

Water main

- Stable and secure supply of clean water
- Improved water pressure

Southeast Queens Initiative

- \$2.8 billion public investment
- Upgrade and improve infrastructure
- Expand storm sewer system
- Approximately 44 projects
- Significant improvements to southeast Queens neighborhoods



Scope of Work

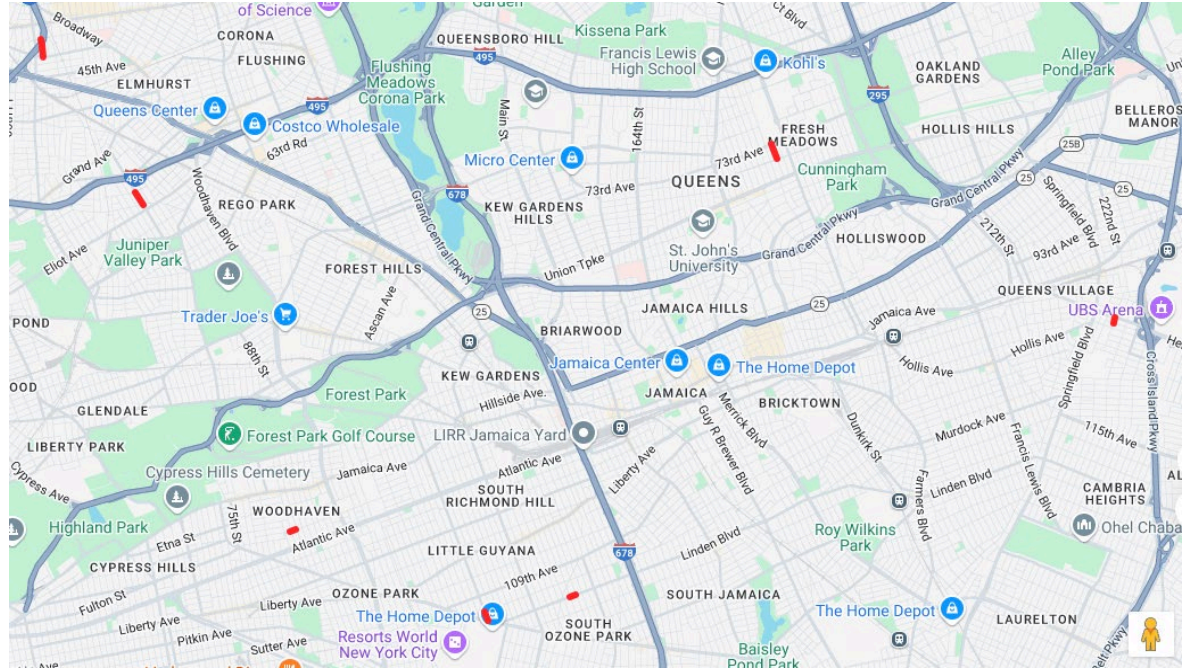
- Distribution water mains
- Trunk water mains
- Sanitary sewers
- Storm sewers
- Manholes and catch basins
- Chambers
- Curbs and sidewalks
- Roadway restoration

Recently Completed Projects

HWTRQX1 Trench Restoration

Scope of work

- Restore trench
- Reconstruct roadways
- Replace curbing
- Replace sidewalks
- Install rain garden



HWTRQX1 Trench Restoration Multiple Locations

Construction timeline

- Fall 2022 – Fall 2025

Construction cost

- \$15 million
(total for 8 sites
in Queens and the Bronx)



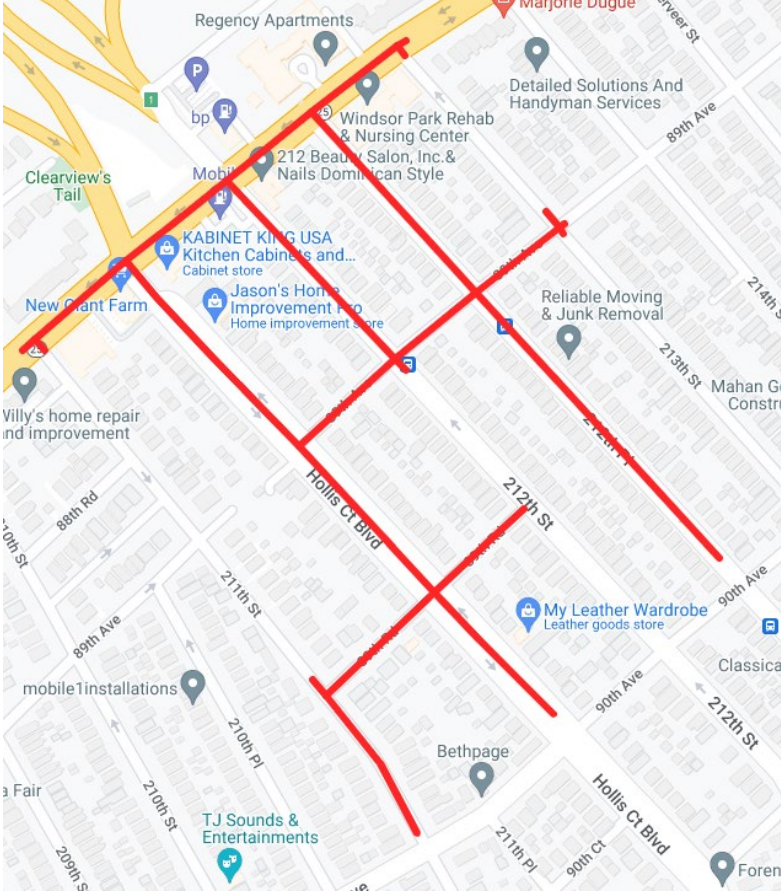
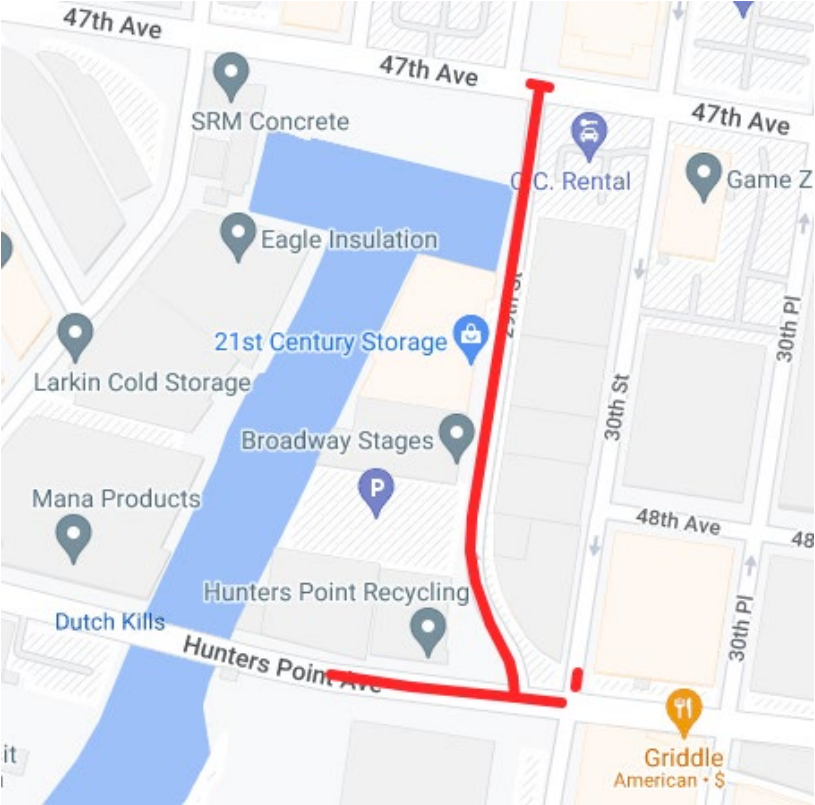
Christopher Taylor
Community Construction
Liaison (CCL)

HWTRQX1 Trench Restoration

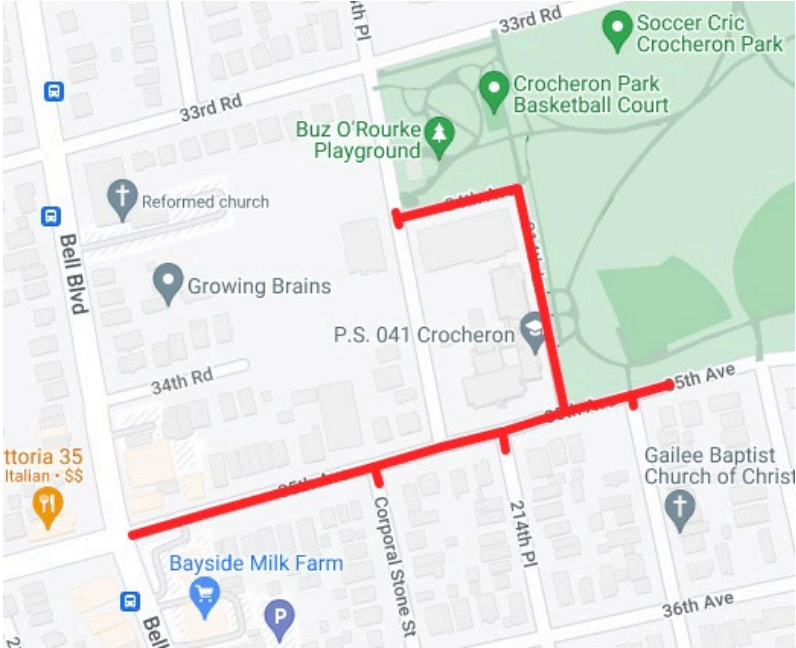
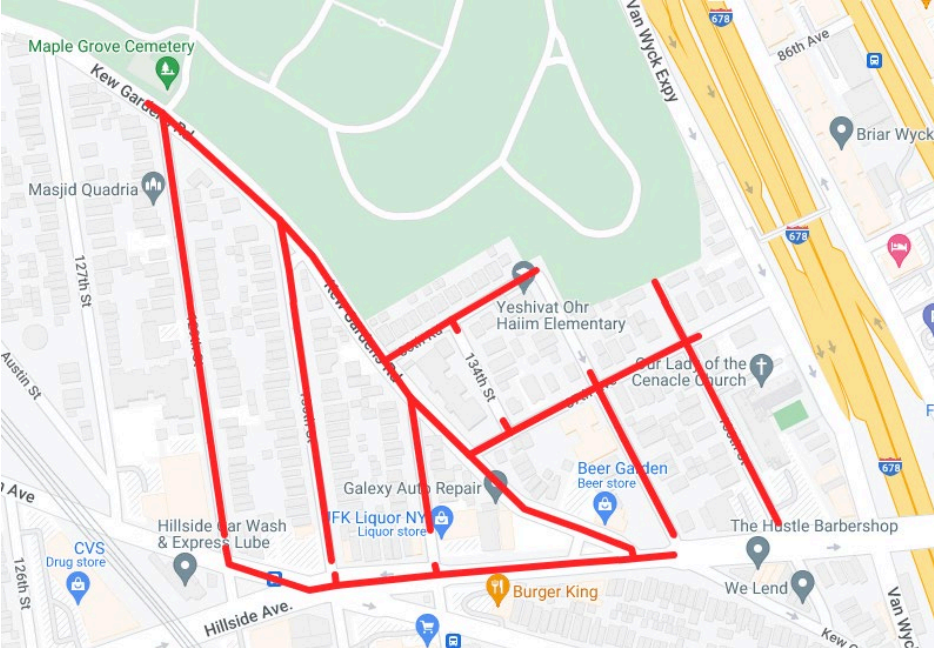


Linden Boulevard between 125th and 126th Streets

QED1059 Water Mains



QED1059 Water Mains



QED1059 Water Mains

Finished one year early!

Construction timeline

- Spring 2024 – Summer 2025

Construction cost

- \$23 million

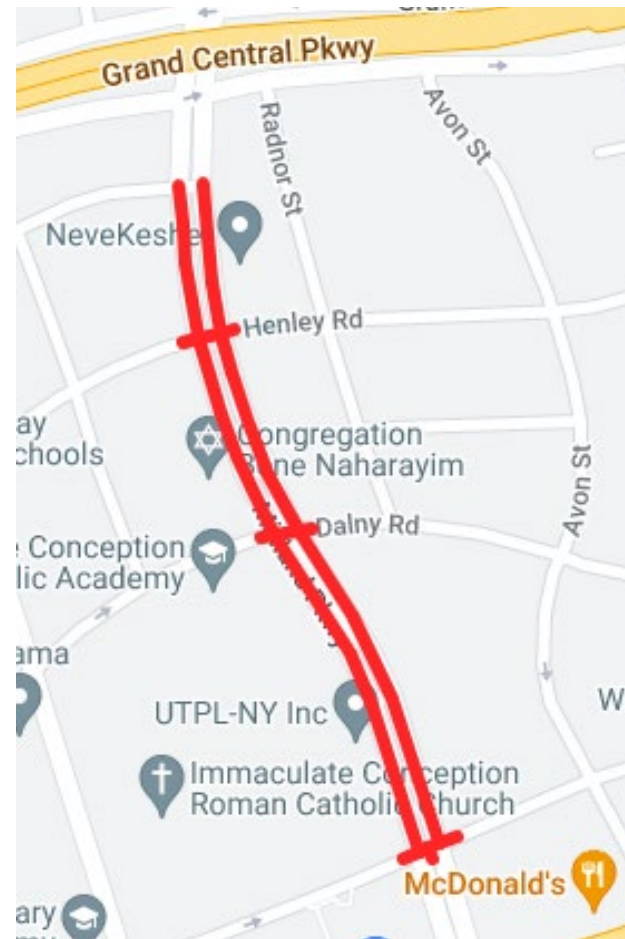
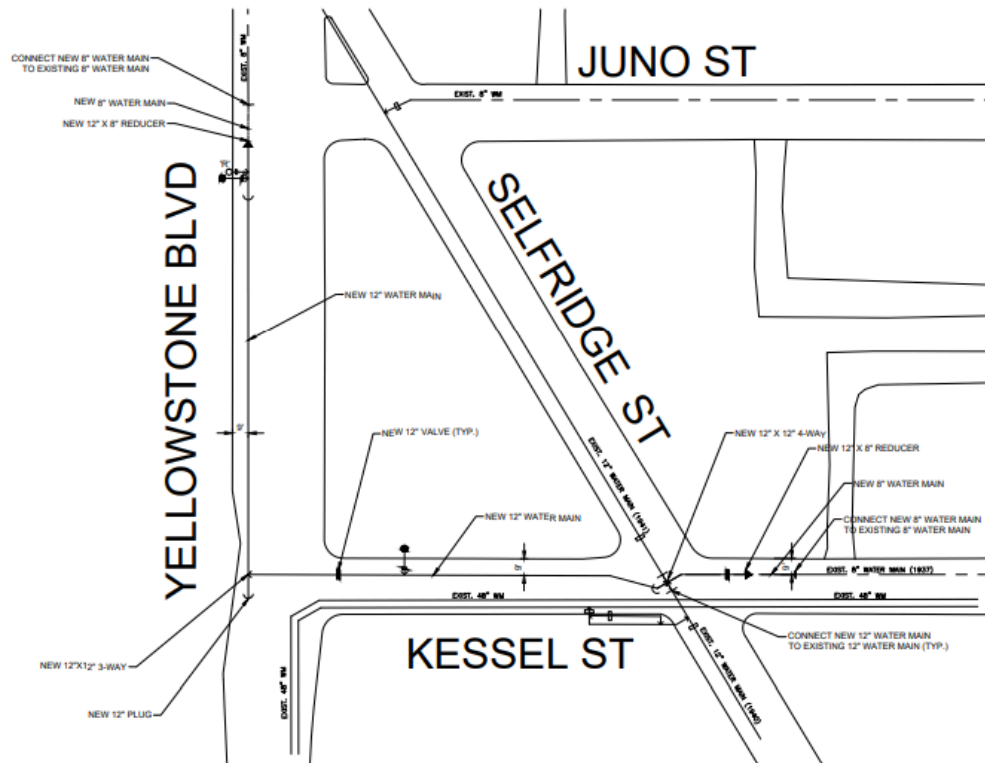
Scope of work

- Install water mains



Iva M. Christie
Community Construction
Liaison (CCL)

RED394 Distribution Water Mains



RED394 Distribution Water Mains

Finished eight months early!

Construction timeline

- Spring 2024 – Spring 2025

Construction cost

- \$17 million

Scope of work

- Install water mains



Frank Lurito
Community Construction
Liaison (CCL)

RED394 Distribution Water Mains

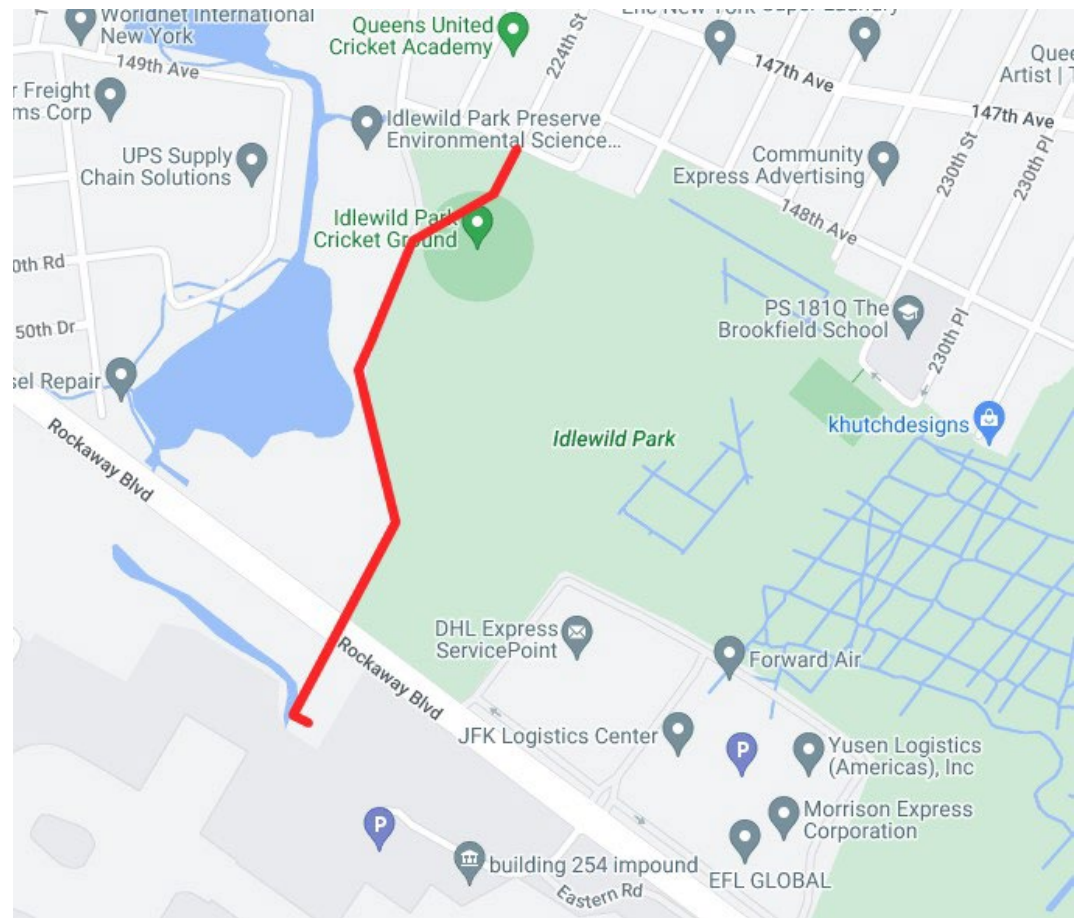


Projects in Construction

SE-842A1 Storm Sewer Outlet

Scope of work

- Install storm sewer with connection to existing outlet



SE-842A1 Storm Sewer Outlet

Anticipated construction timeline

- Spring 2024 – End of 2026

Construction cost

- \$95 million



Manzur Alam

Community Construction Liaison
(CCL)

914-760-9442

SE842A1CCL@GMail.com

SE-842A1 Storm Sewer Outlet



SE-842A1 Storm Sewer Outlet



SE-842A1 Storm Sewer Outlet



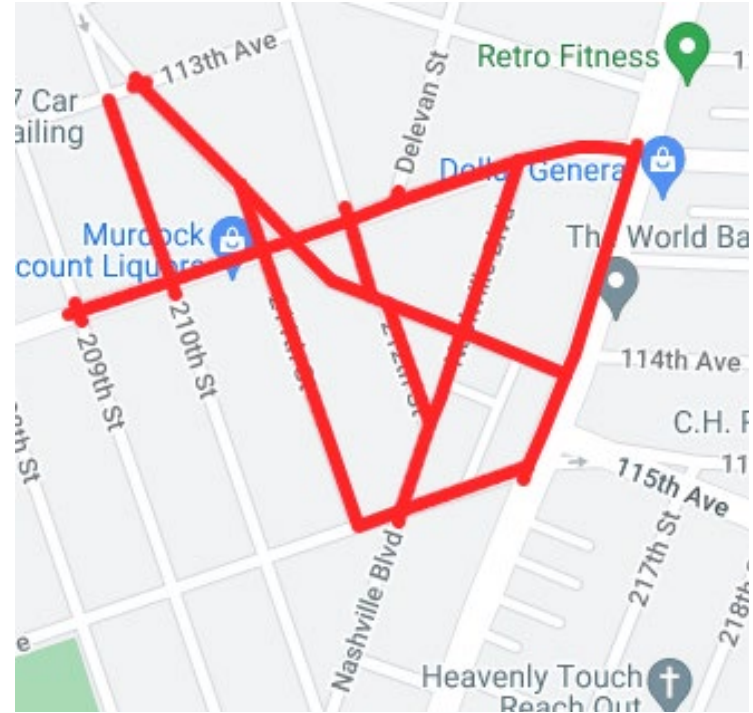
SE-842A1 Storm Sewer Outlet



SEQNS003 Queens Village

Scope of work

- Install new storm sewers
- Replace sanitary sewers
- Replace water mains
- Add green infrastructure



SEQNS003 Queens Village

Anticipated construction timeline

- Spring 2024 – Fall 2026

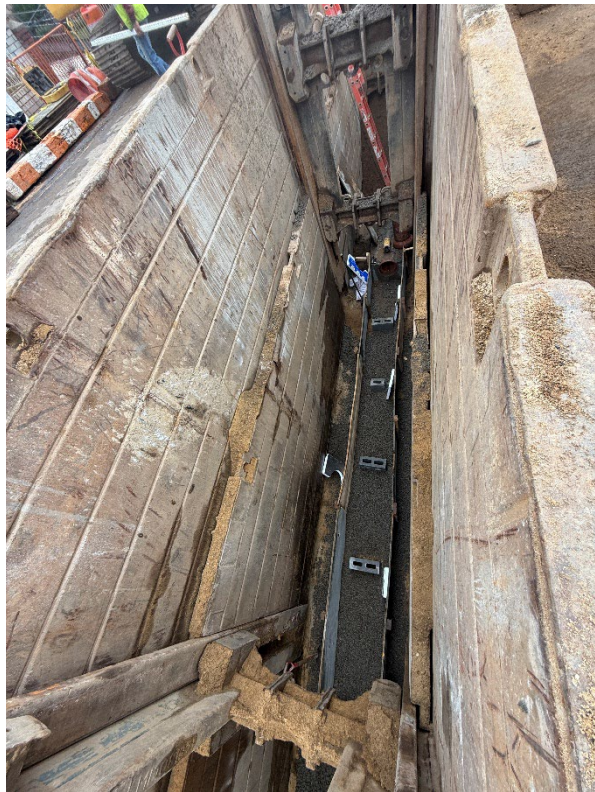
Construction cost

- \$32 million



Essam Gawish
Community Construction Liaison
(CCL)
718-347-0591
SEQNS003CCL@GMail.com

SEQNS003 Queens Village



sanitary
sewer
Installation

Colfax
Street
between
Murdock
and 113th
Avenues



SEQNS003 Queens Village

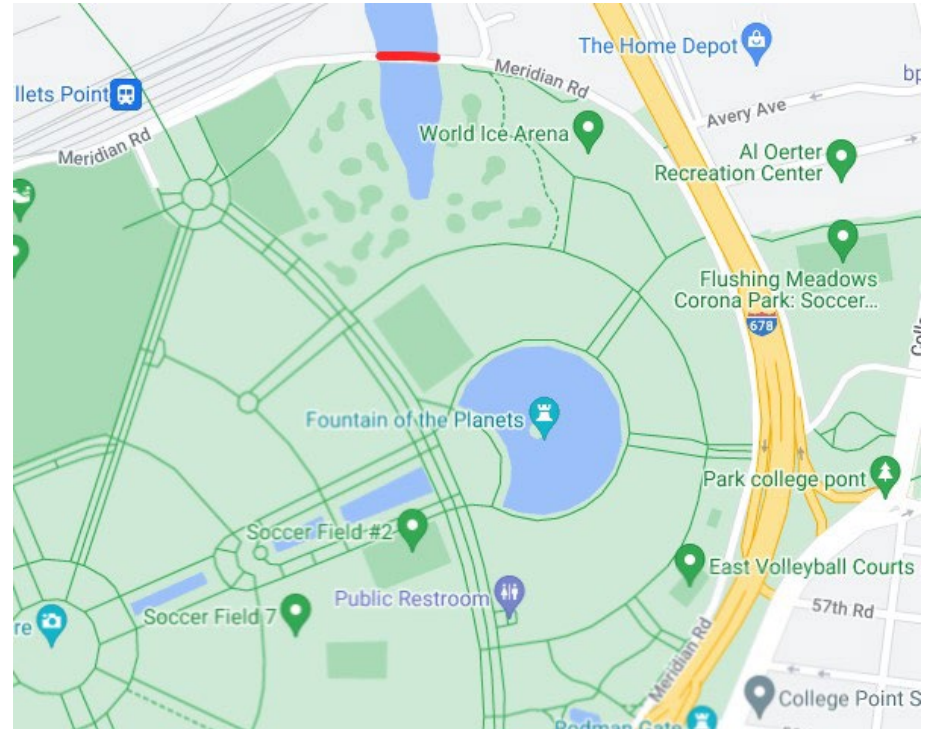


Springfield Boulevard water main installation

HBPED800Q Tide Gate Bridge in Flushing Meadows Corona Park

Project scope

- Reconstruct and widen bridge
- Replace mechanical flood control structures
- Install automated tide and sluice gates



HBPED800Q Tide Gate Bridge in Flushing Meadows Corona Park

Anticipated construction timeline

- Summer 2025 – Summer 2028

Construction cost

- \$41 million



Karen Flores

Community Construction Liaison
(CCL)

347-507-0482

TideGateBridgeCCL@GMail.com

HBPED800Q Tide Gate Bridge in Flushing Meadows Corona Park



HBPED800Q Tide Gate Bridge in Flushing Meadows Corona Park



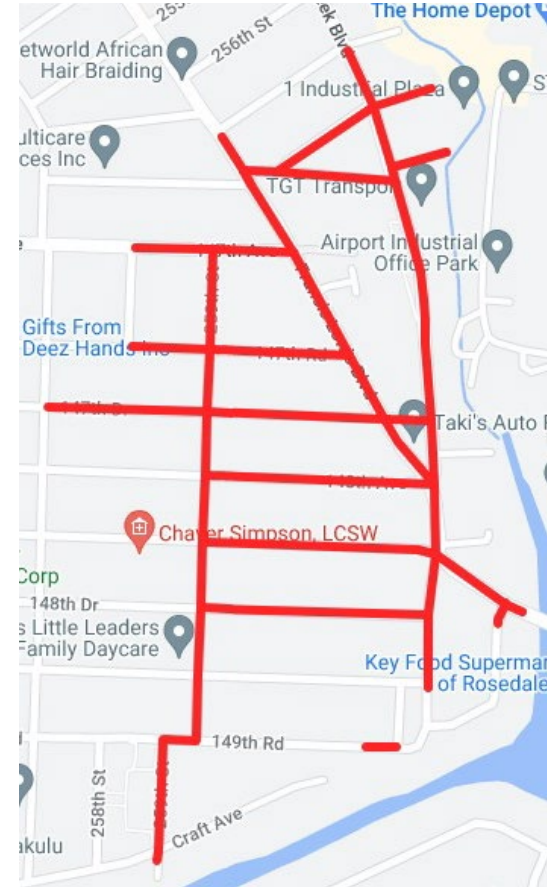
HBPED800Q Tide Gate Bridge in Flushing Meadows Corona Park



HWQ274F2 Rosedale

Scope of work

- Upgrade roadways, sidewalks, curbs
- Replace bus pads
- Install streetlights and traffic signals
- Replace storm and sanitary sewers
- Replace water mains



HWQ274F2 Rosedale

Anticipated construction timeline

- Summer 2024 – End of 2026

Construction cost

- \$61 million



Latisha James

Community Construction Liaison
(CCL)

212-884-2873

RosedalePh2@GMail.com

HWQ274F2 Rosedale



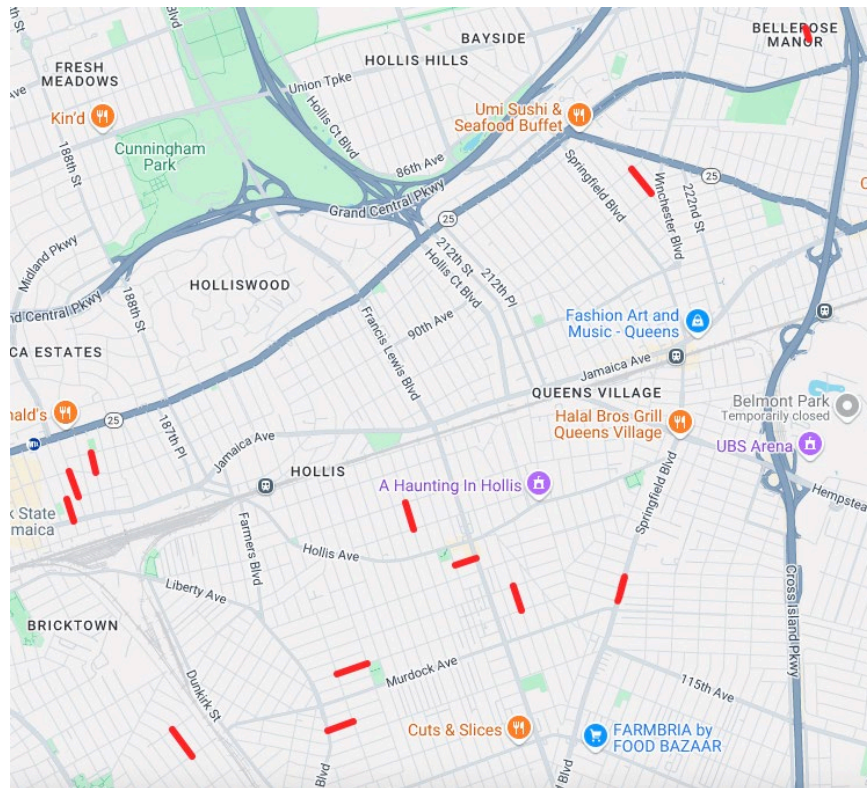
HWQ274F2 Rosedale



SEQPGRD1 Southeast Queens Priority Grids

Scope of work

- Reconstruct roadways
- Replace water mains
- Replace sanitary sewers
- Install raised crosswalks



SEQPGRD1 Southeast Queens Priority Grids

Anticipated construction timeline

- Fall 2024 – End of 2026

Construction cost

- \$38 million



Marise Pierre-Louis
Community Construction Liaison
(CCL)

917-453-2551

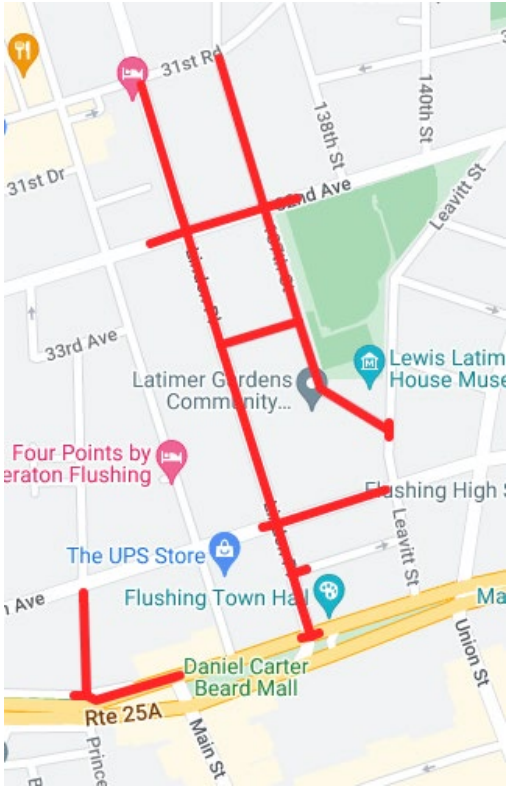
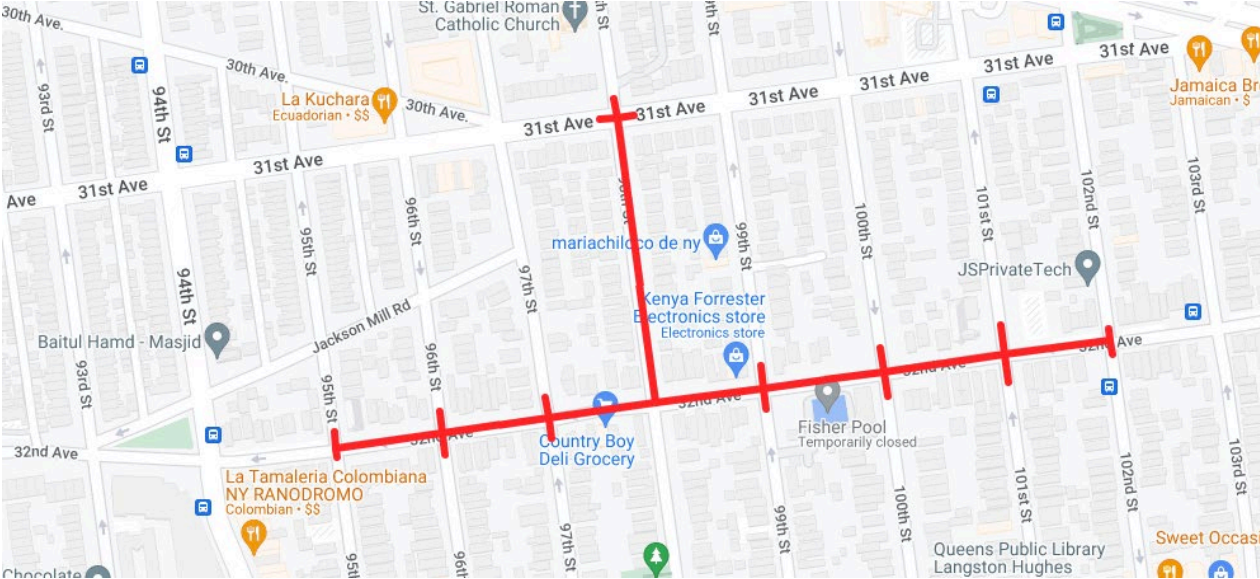
SEQPGRD1CCL@GMail.com

SEQPGRD1 Southeast Queens Priority Grids



221st Place between 90th and 91st Avenues

QED-1056 Water Mains



QED-1056 Water Mains

Anticipated construction timeline

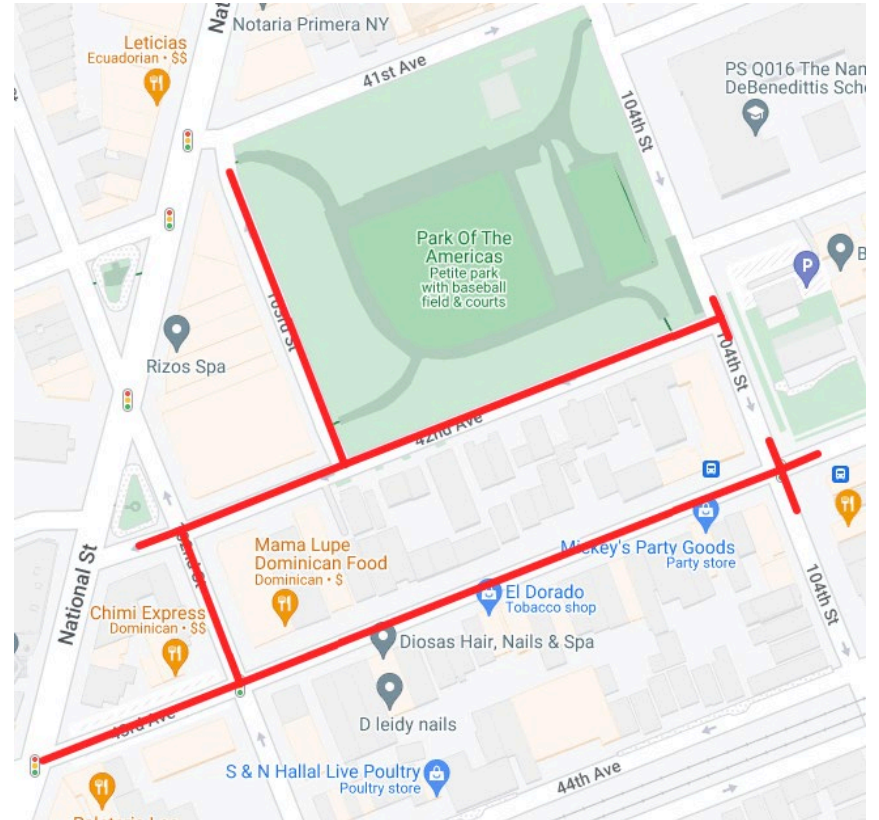
- End of 2024 – End of 2026

Construction cost

- \$17 million

Scope of work

- Replace water mains




QED-1056 Water Mains

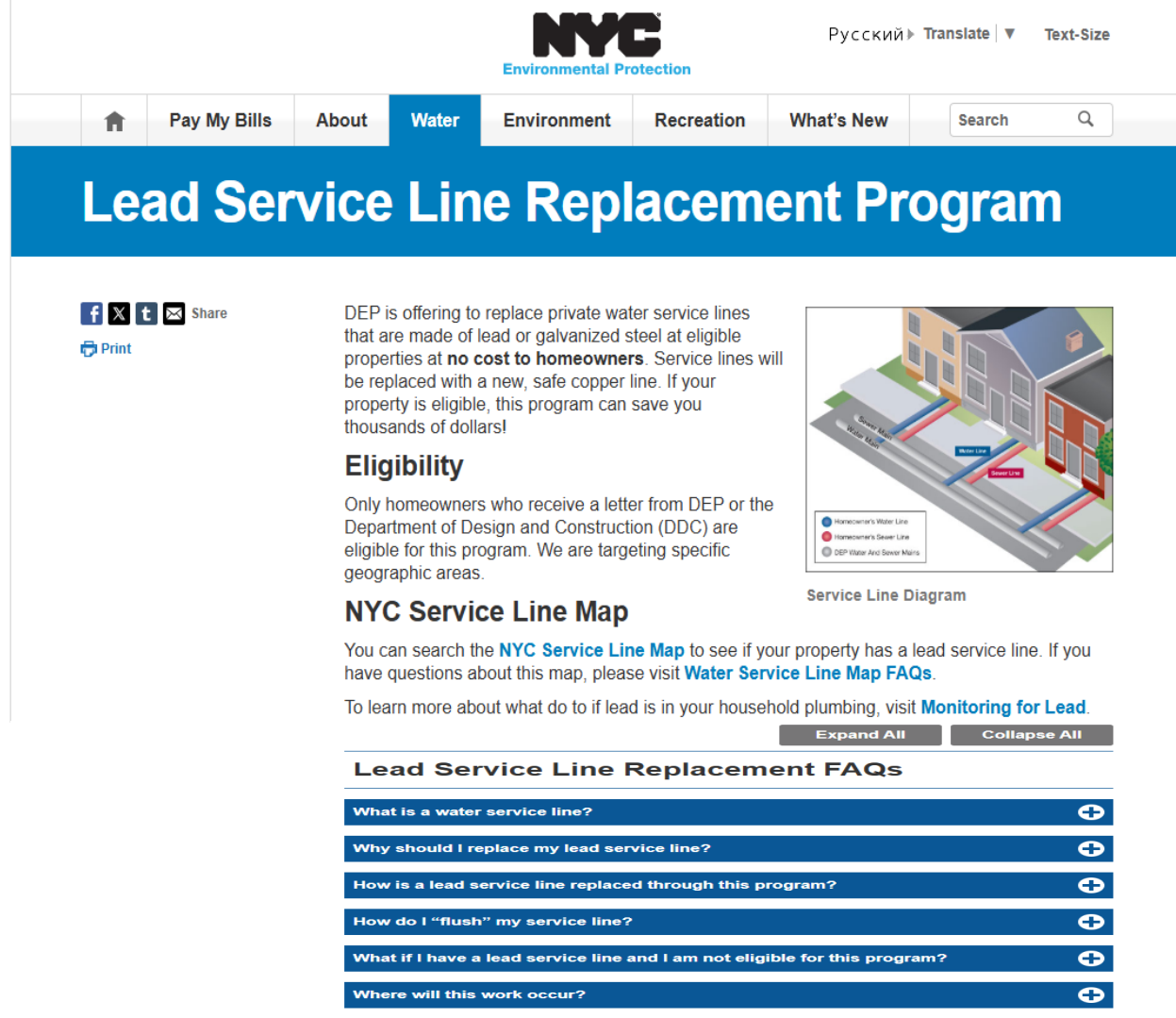
Len'Niesha James
Community Construction Liaison
(CCL)
631-507-3180
QED1056CCL@GMail.com



DEP Program

DEP website  has information about lead pipe replacement program.

DDC is managing this project on behalf of DEP, implementing the pilot program within target areas and for qualified properties only.



The screenshot shows the NYC Environmental Protection website. At the top, there is a navigation bar with links for Home, Pay My Bills, About, Water (highlighted), Environment, Recreation, and What's New. A search bar is located on the right. Below the navigation bar is a large blue banner with the title "Lead Service Line Replacement Program".

Below the banner, there are social media sharing icons (Facebook, X, Twitter, Email) and a "Share" button, along with a "Print" button. The main content area is divided into two columns. The left column contains a paragraph of text and a diagram. The right column contains a paragraph of text, a section titled "Eligibility", and a section titled "NYC Service Line Map".

Text on the left:

DEP is offering to replace private water service lines that are made of lead or galvanized steel at eligible properties at **no cost to homeowners**. Service lines will be replaced with a new, safe copper line. If your property is eligible, this program can save you thousands of dollars!

Diagram: An isometric diagram of a house showing the underground service lines. A legend indicates: Blue circle for Homeowner's Water Line, Red circle for Homeowner's Sewer Line, and Grey circle for DEP Water And Sewer Main.

Text on the right:

Eligibility

Only homeowners who receive a letter from DEP or the Department of Design and Construction (DDC) are eligible for this program. We are targeting specific geographic areas.







NYC Service Line Map

You can search the [NYC Service Line Map](#) to see if your property has a lead service line. If you have questions about this map, please visit [Water Service Line Map FAQs](#).

To learn more about what do to if lead is in your household plumbing, visit [Monitoring for Lead](#).

Buttons: **Expand All** and **Collapse All**

Lead Service Line Replacement FAQs

- What is a water service line? 
- Why should I replace my lead service line? 
- How is a lead service line replaced through this program? 
- How do I "flush" my service line? 
- What if I have a lead service line and I am not eligible for this program? 
- Where will this work occur? 

LEAD PIPE REPLACEMENT PROGRAM PROTOCOLS

Lead service replacement requires a signed consent form. The City will attempt to communicate with residents (up to four times) with the following information:

- 1) Once DDC's project begins – **DEP will send the DEP Lead Line Notification Letter.**
- 2) Once DEP letter is sent - **DDC will follow with a Notification Letter stating consent form sign off is required.**
- 3) Once **Consent Form is provided** – **Project liaison (CCL) will door-knock to follow up with resident's permission and retrieve the signed consent form.**
- 4) Once the **CCL follows up again with the consent form**, after that **fourth and final attempt**, we will consider the resident opted out of program.

NOTE: DDC field staff will reconfirm with residents who signed consent form, if replacement is feasible based on field conditions.

Lead service replacement is limited to targeted areas and properties identified or suspected to have lead lines. Replacement will only qualify for the following:

- Only for **confirmed lead lines on eligible properties.**
- Only with **resident's permission and signed consent form.**
- Only actual replacements – **considered feasible based on field conditions.**

NOTE: Lead service replacements may happen during actual GC's water main (WM) operations and/or will return after the WM work to perform confirmed / signed-off lead services.

DDC / DEP Process & Protocols

NYC
Environmental
Protection

CITY OF NEW YORK
NO-COST LEAD SERVICE LINE REPLACEMENT PROGRAM
Property Owner Consent Form

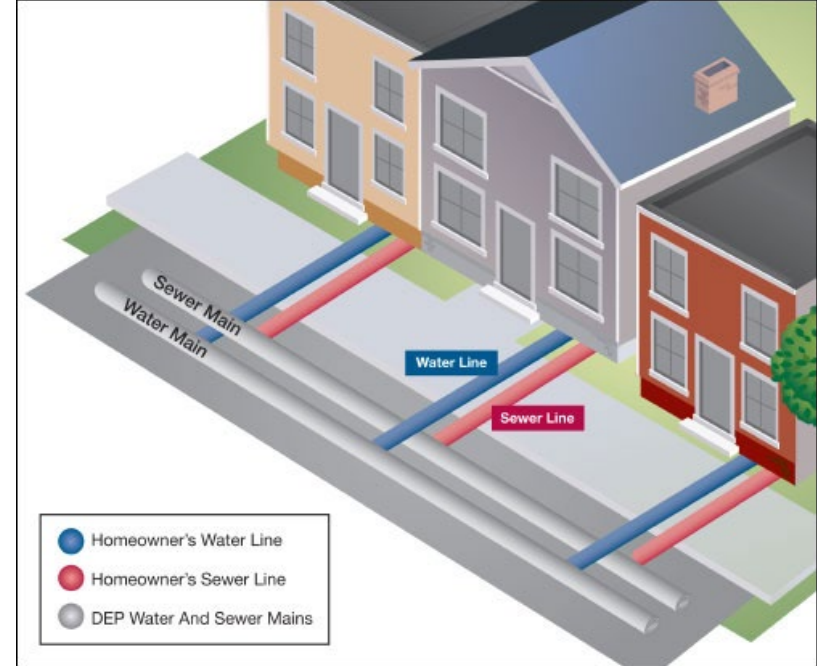
This will confirm my understanding and agreement with the City of New York (the "City") replacing my lead water service line (the "Lead Service Line"). The replacement of this service line will be done by the City at no cost to me.

By signature below:

1. I represent and warrant that I am the/a legal owner of the parcel of real property identified below (the "Property"), that I live at the Property and that I have the authority to sign this document on behalf of any joint or additional property owner(s).
2. I hereby request that the Lead Service Line serving the Property be removed and replaced by the City with a new service line that does not contain lead, at the City's expense and at no cost to me.
3. I grant a temporary license to the City to access the Property, both exterior and interior, as necessary, in order to inspect and ultimately replace the Lead Service Line. I also grant permission to the City to remove any plantings and structures located on the Property as necessary to perform the inspection and complete the replacement, and I understand that such structures and plantings will not be replaced.
4. I understand that I, or my designee who is at least 18 years old, must be present at the Property at the date and time scheduled for the work to be performed, and that I am responsible for providing safe, lighted and unobstructed access to the water meter and the water service piping inside the Property, including access to the wall or floor area where the Lead Service Line enters the building. I agree that if providing such clear access requires the opening of a finished wall or floor that obstructs the meter or the service pipe, I will be responsible for restoration of the disturbed area upon completion of the replacement work at my own expense. I understand and agree that if the City determines that unsafe conditions exist at my Property or the necessary access has not been provided, the replacement will not occur.
5. I acknowledge and agree that the new service line will be owned by me and any additional owner(s) of the Property and that I/we shall be solely responsible for its maintenance, including any future repair or replacement that might become necessary, and that the City has no further repair or replacement responsibility for such service line.

Agency Representative Signature:
Name:
Date:

Property Representative Signature:
Name:
Date:
Address:



Sample of Consent Form

For a consent form, email
qed1056ccl@gmail.com

PS-349 Lining Interceptor Assets in Rockaway

Anticipated construction timeline

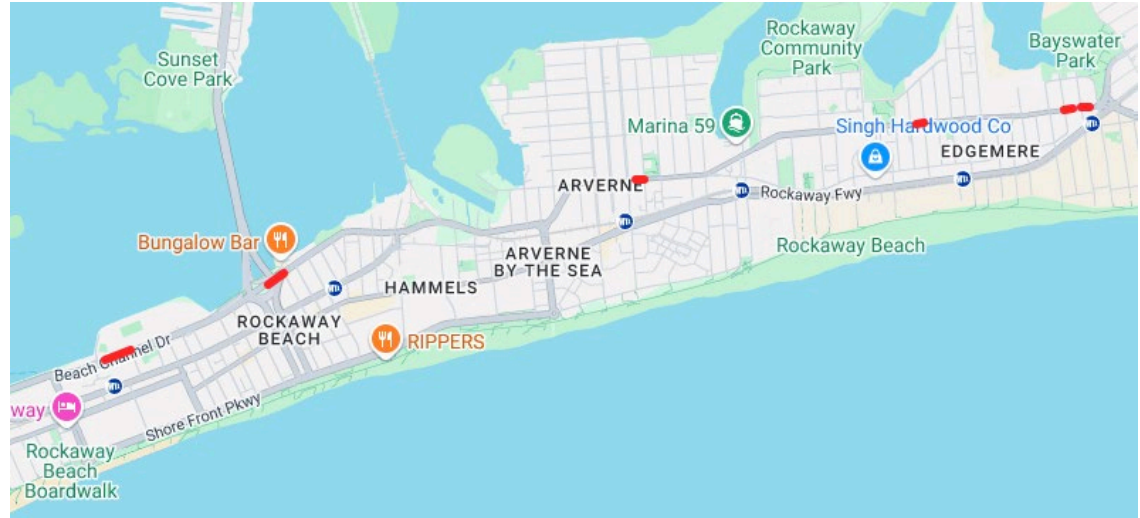
- Early 2026 – Spring 2027

Construction cost

- \$17 million

Scope of work

- Lining repair of interceptor sewers



PS-349 Lining Interceptor Assets in Rockaway

Shernell Pemberton
Community Construction Liaison
(CCL)
718-362-6098
PS349CCL@GMail.com



SEBLQX01

Sewer & Water Main Reconstruction

Anticipated construction

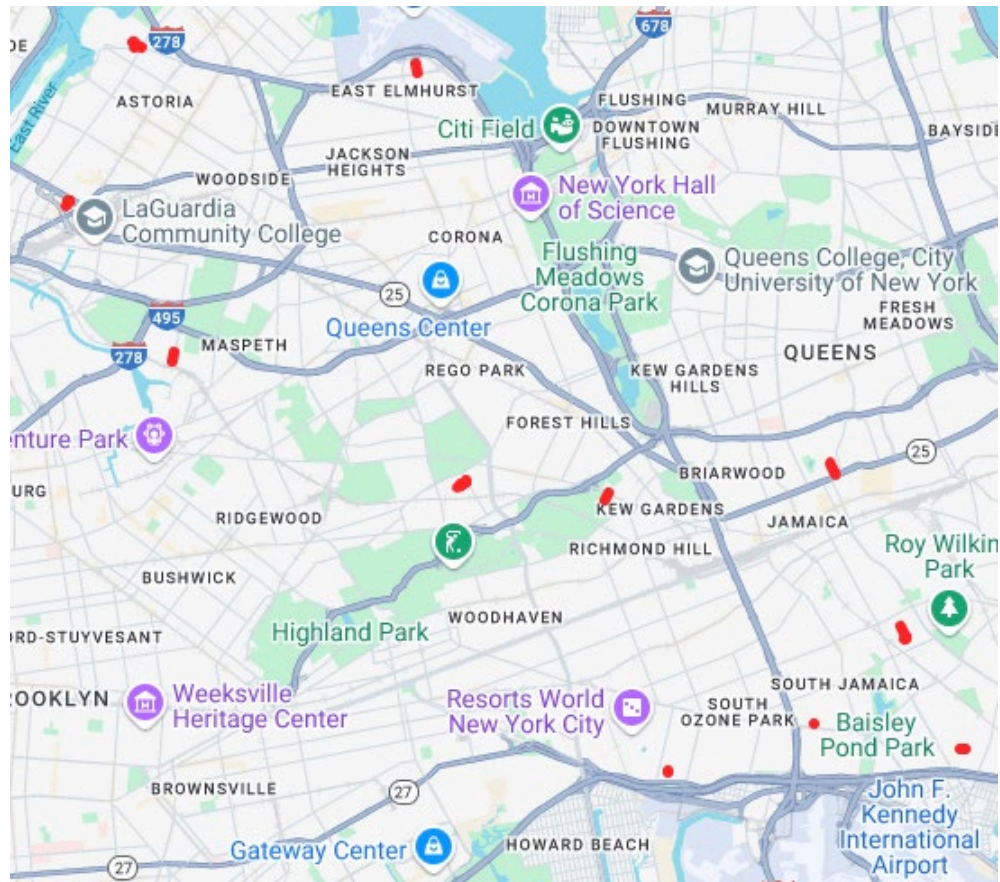
- Early 2026 – End of 2027

Construction cost

- \$10 million

Scope of work

- Reconstruct sewers



SEBLQX01 Sewer & Water Main Reconstruction

Lisa Alfred

Community Construction Liaison (CCL)

116-06 Myrtle Avenue, Suite 301

Richmond Hill, New York 11418

Office (347) 392-4830

Mobile (929) 665-1530

QueensSewersCCL01@gmail.com

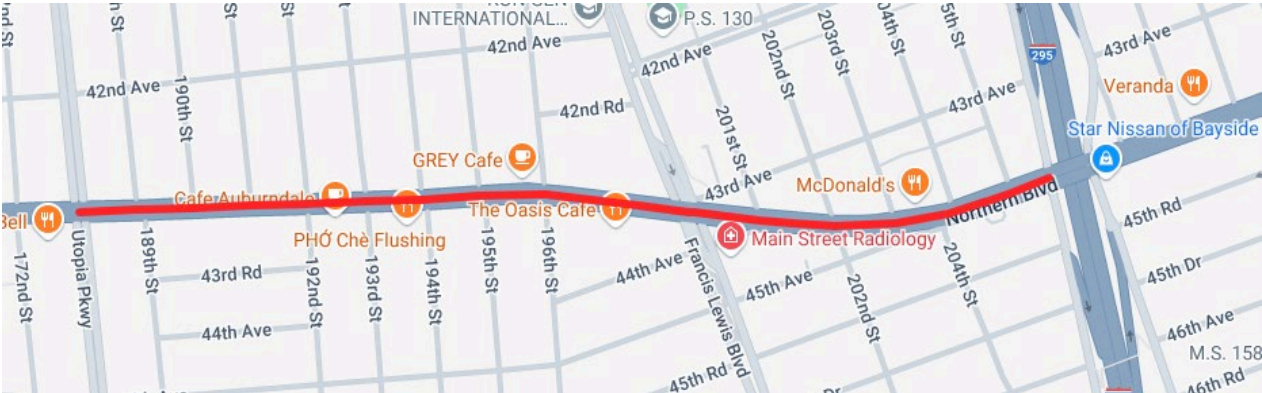
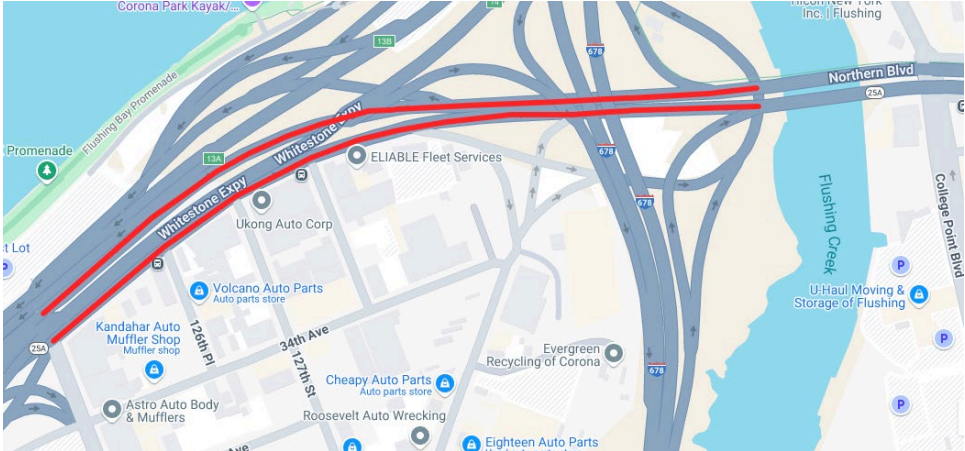


Projects in Design

HW349 TOUR

State Touring Routes

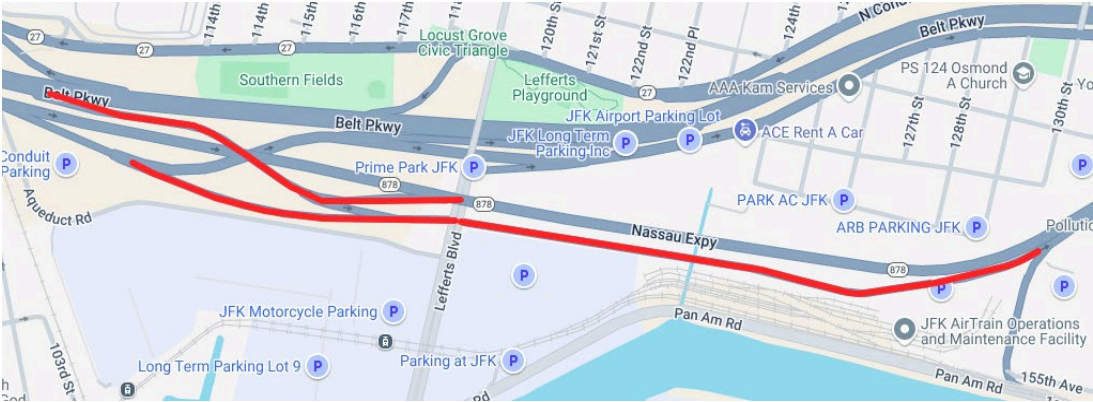
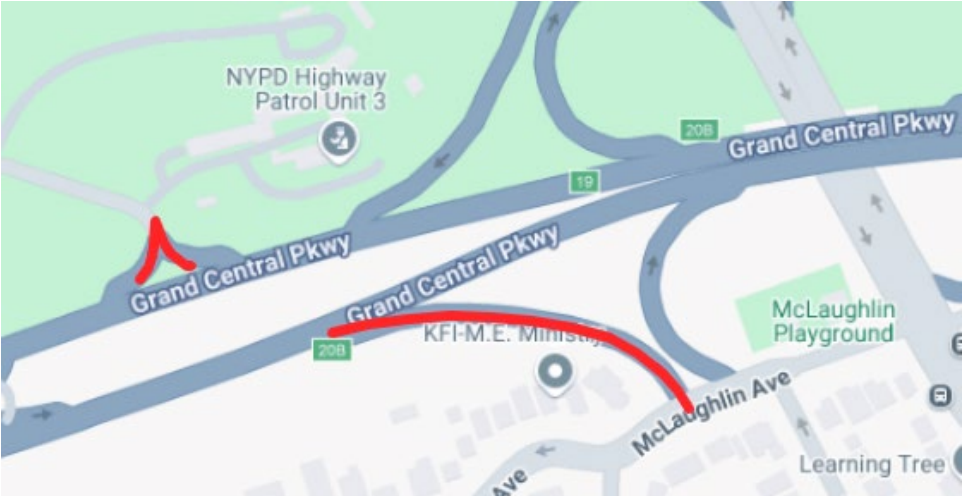
Resurfacing



HW349TOUR

State Touring Routes

Resurfacing



HW349TOUR

State Touring Routes Resurfacing

Anticipated construction timeline

- Spring 2026 – Spring 2027

Construction cost

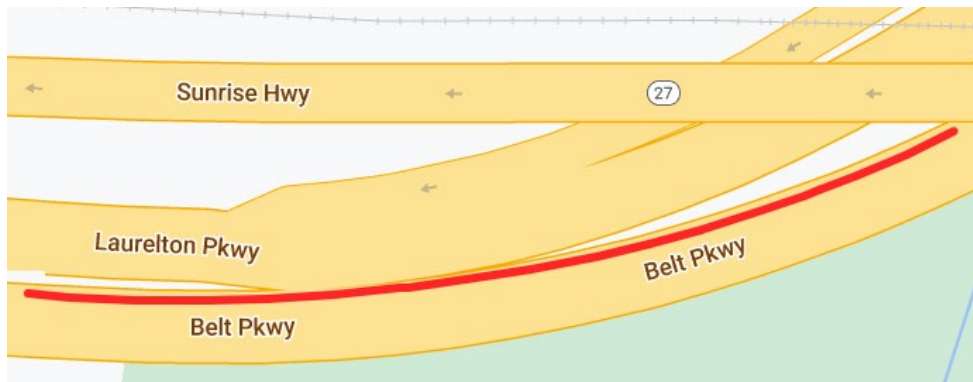
- \$24 million

Scope of work

- Repair and resurface state roads
- Replace concrete slabs as needed



HWQ1205 Belt Parkway Barrier Reconstruction



Anticipated construction timeline

- Fall 2026 – Fall 2027

Construction cost

- \$3.4 million

Scope of work

- Construct new concrete barriers with deep foundations

SEQ-SACBA Saint Albans Cloudburst Demonstration Project

Anticipated construction

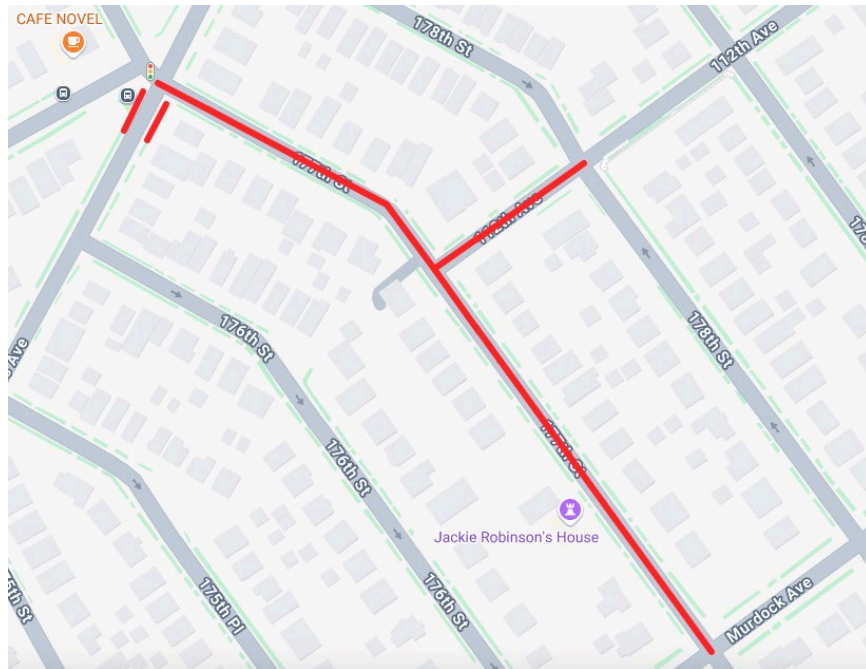
- Fall 2026 – End of 2028

Construction cost

- \$6 million

Scope of work

- Install green infrastructure
 - Infiltration basins
 - Bioswales
- Regrade roadway

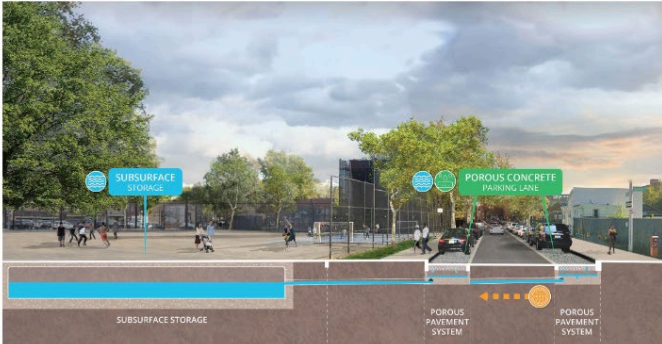


SEQ-SACBA Saint Albans Cloudburst Demonstration Project

<https://www.nyc.gov/site/dep/environment/cloudburst.page>

The screenshot shows the NYC Environmental Protection website. At the top right, there is a language selector for '한국어' and a 'Translate' button, along with a 'Text-Size' option. The main navigation bar includes links for 'Pay My Bills', 'About', 'Water', 'Environment' (which is highlighted), 'Recreation', and 'What's New'. A search bar is located on the right side of the navigation bar. Below the navigation bar, a blue banner displays 'Climate Resiliency' and 'Cloudburst Management' in large white text.

Facebook, Twitter, LinkedIn, Email icons, Share, Print icon



Rendering of Cloudburst Hub Infrastructure

A "cloudburst" is a sudden, heavy downpour where a lot of rain falls in a short amount of time. Cloudburst management implements a combination of methods that absorb, store, and transfer stormwater to minimize flooding from cloudburst events. Using grey infrastructure, like sewer pipes and underground storage tanks, and **Green Infrastructure**, like trees and **Rain Gardens**, cloudburst management can minimize damage to property and infrastructure by reducing strain

HWQ121B3 South Jamaica

Anticipated construction timeline

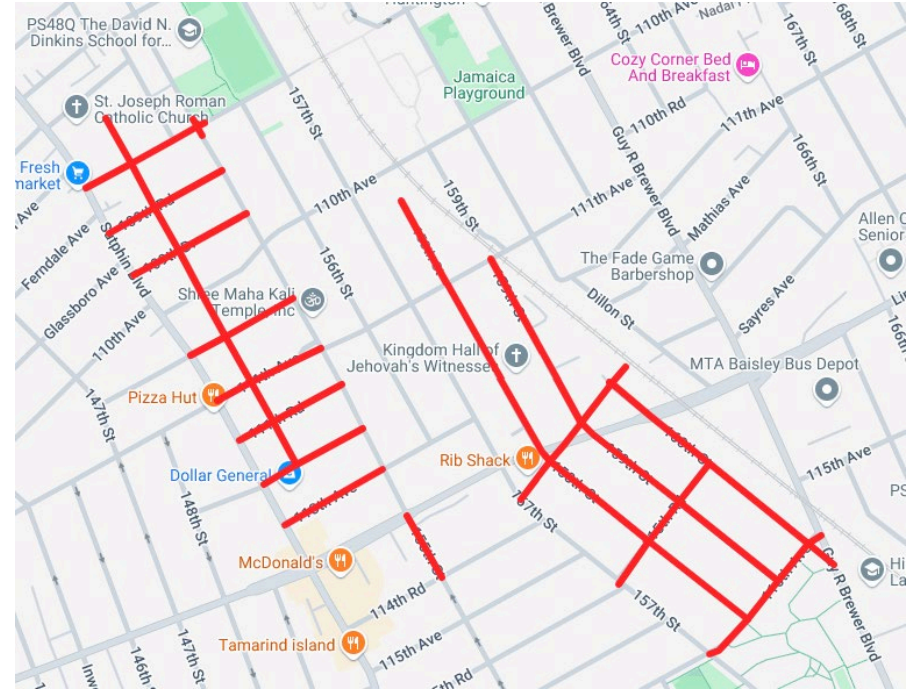
- Fall 2026 – End of 2028

Construction cost

- \$28 million

Scope of work

- Add new storm sewers
- Replace sanitary sewers
- Replace water mains
- Reconstruct roadways



SE-885 Spine Storm Sewer

Anticipated construction timeline

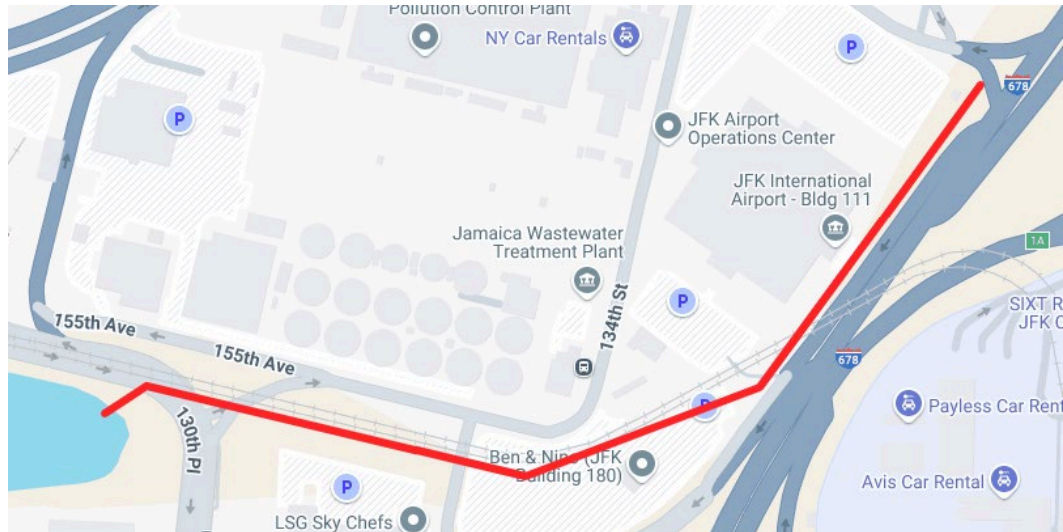
- Fall 2026 – Fall 2029

Construction cost

- \$149 million

Scope of work

- Construct trunk storm sewer
- Construct outfall at Bergen Basin



SEQPGRD2 Priority Grids

Anticipated construction

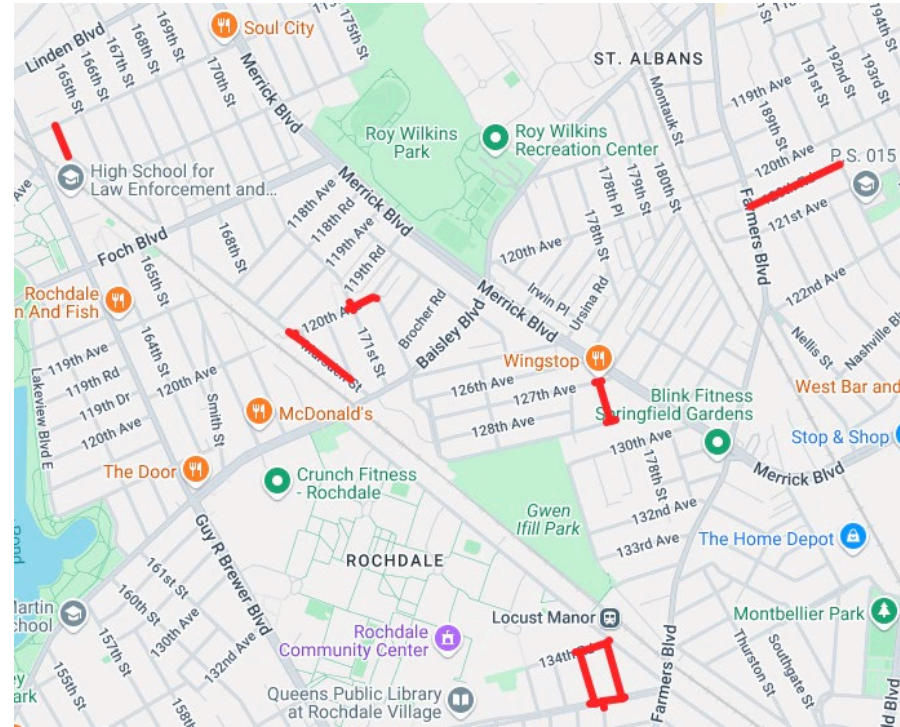
- Early 2027 – Fall 2028

Construction cost

- \$46 million

Scope of work

- Add new storm sewers
- Replace water mains
- Upgrade sidewalk and curbing



SE860 71st Street

Anticipated construction timeline

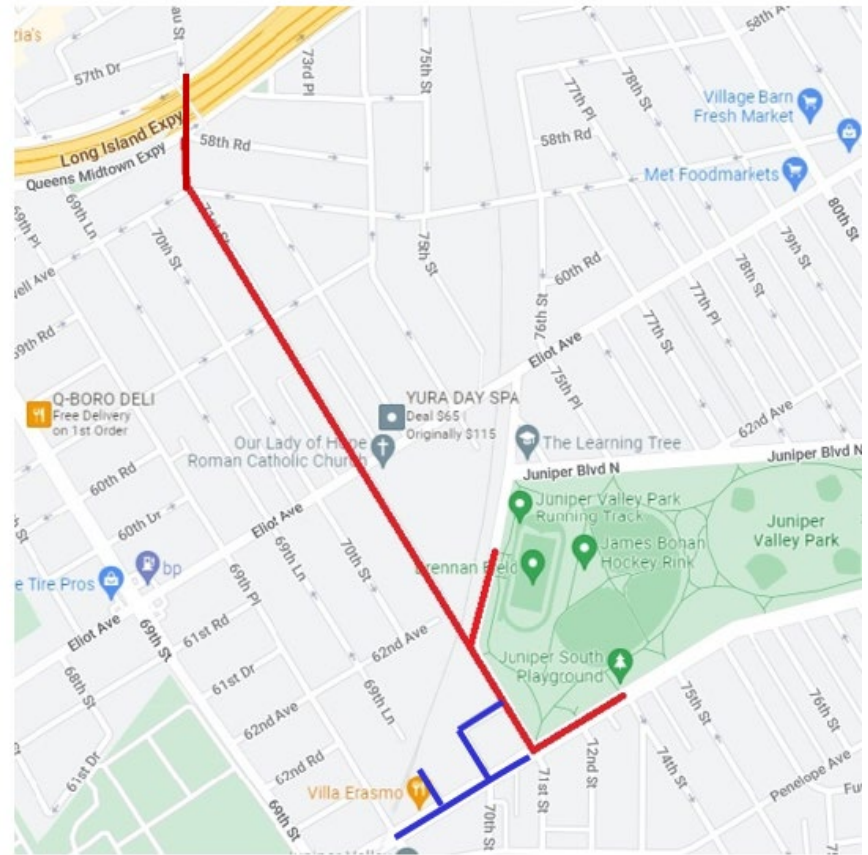
- Summer 2027 – Summer 2030

Construction cost

- \$63 million

Scope of work

- Sewer replacement
- Water main replacement



SE-862 Springfield Gardens

Anticipated construction timeline

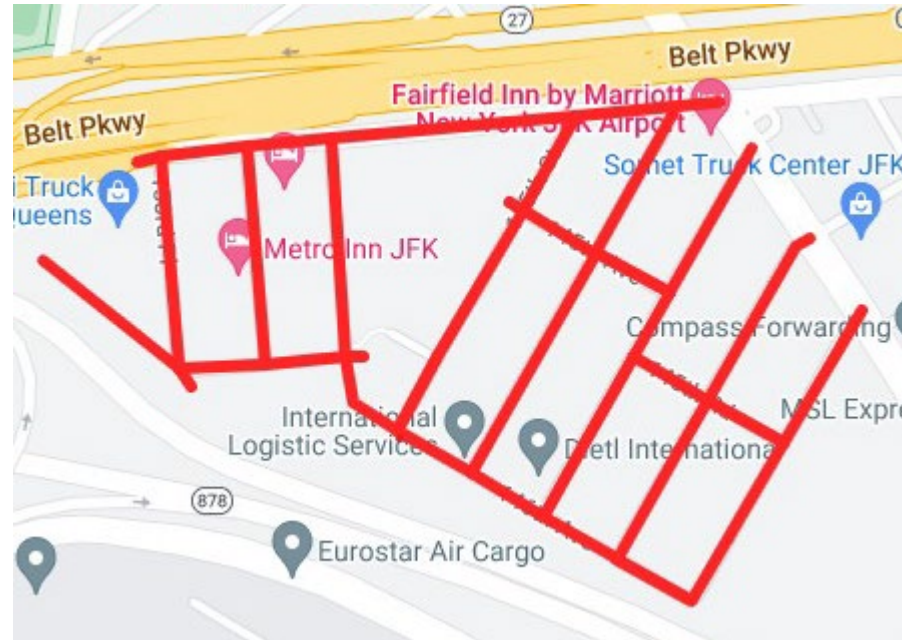
- Summer 2027 – Summer 2030

Construction cost

- \$27 million

Scope of work

- Replace water mains
- Replace sanitary sewers
- Add new storm sewers



QED1049 111th Street

Anticipated construction timeline

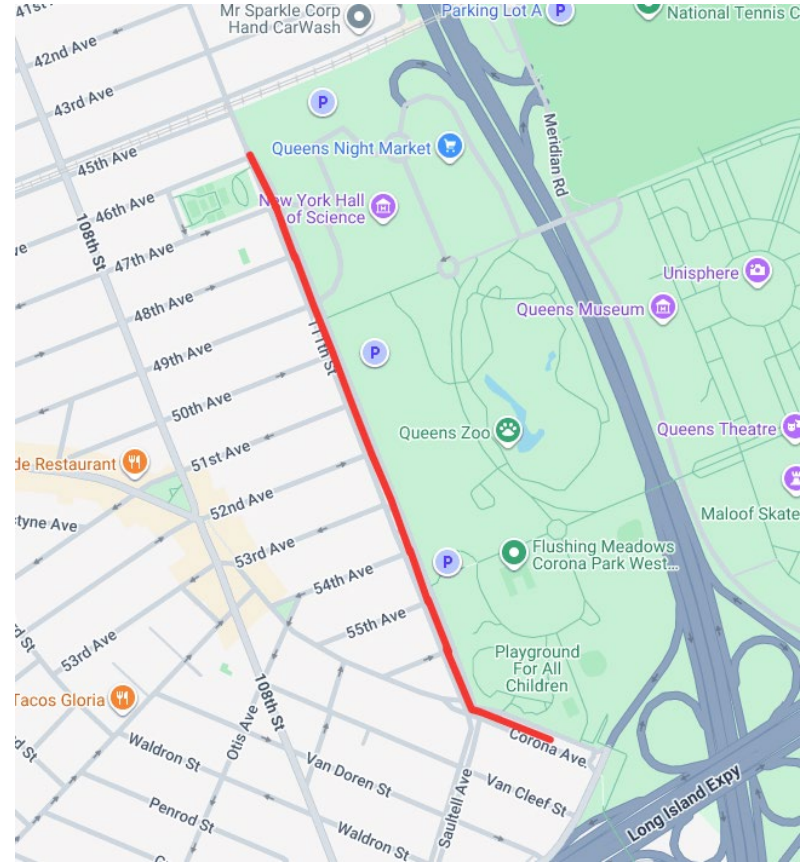
- Fall 2027 – Fall 2029

Construction cost

- \$95 million

Scope of work

- Replace water mains
- Vision zero street safety improvements



SEQ200605 South Jamaica

Anticipated construction timeline

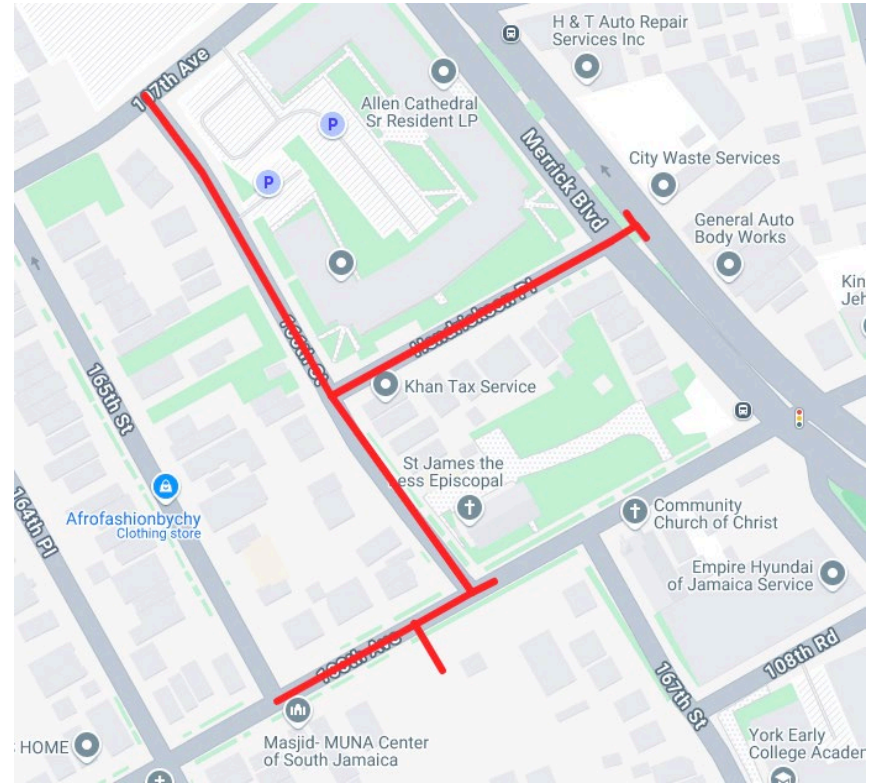
- Fall 2027 – End of 2029

Construction cost

- \$10 million

Scope of work

- Install new storm sewer
- Replace water main
- Replace sanitary sewer as needed



QED1027 Queens Village

Anticipated construction timeline

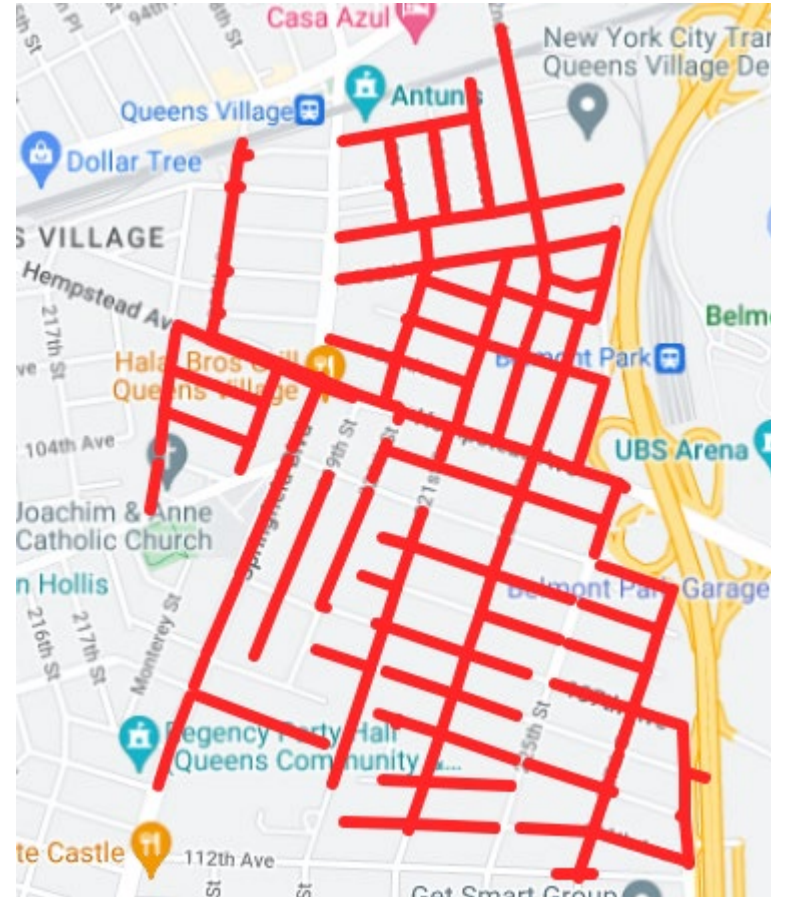
- Fall 2027 – Fall 2030

Construction cost

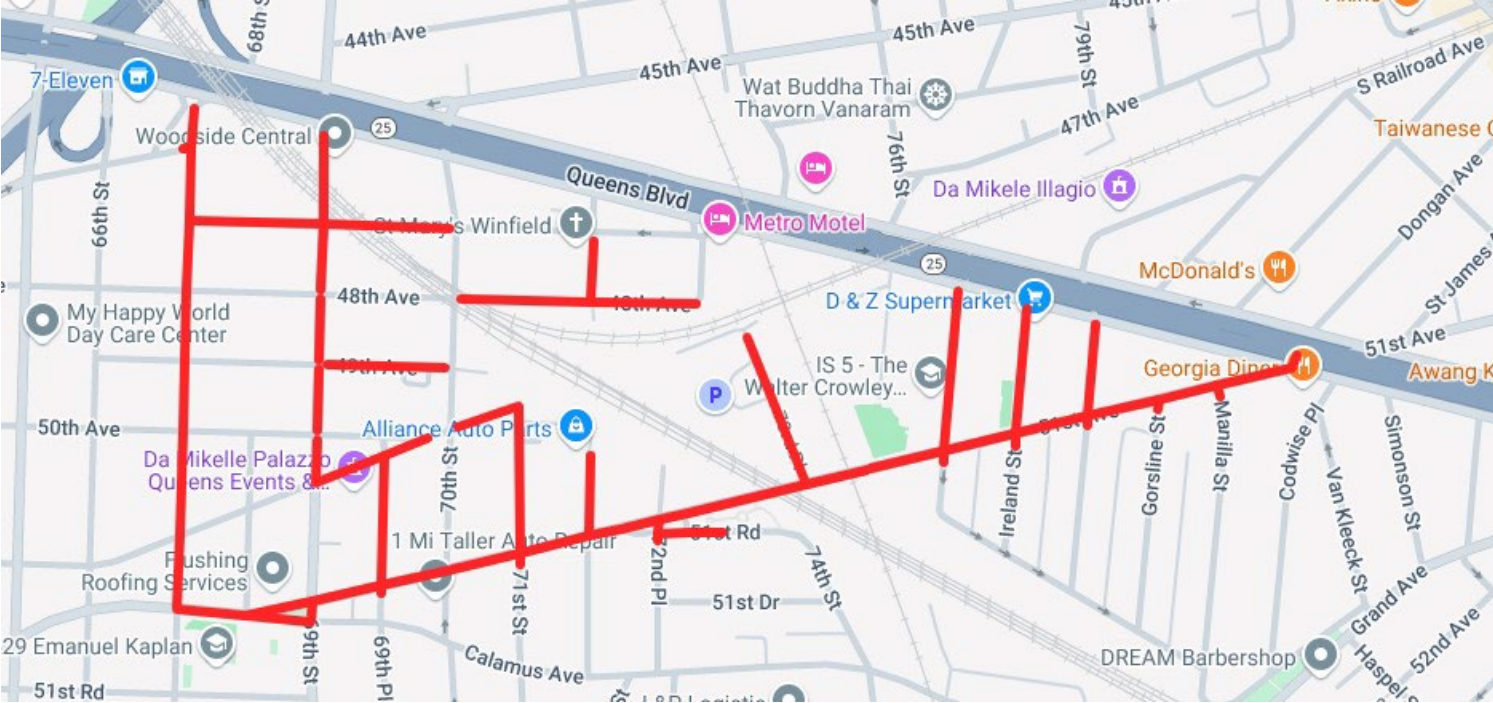
- \$34 million

Scope of work

- Replace water mains



QED1060 Woodside



QED1060 Woodside

Anticipated construction timeline

- Fall 2027 – Fall 2030

Construction cost

- \$51 million

Scope of work

- Replace water mains
- Vision zero street safety improvements



HWQ1198 Beach Channel Drive

Anticipated construction timeline

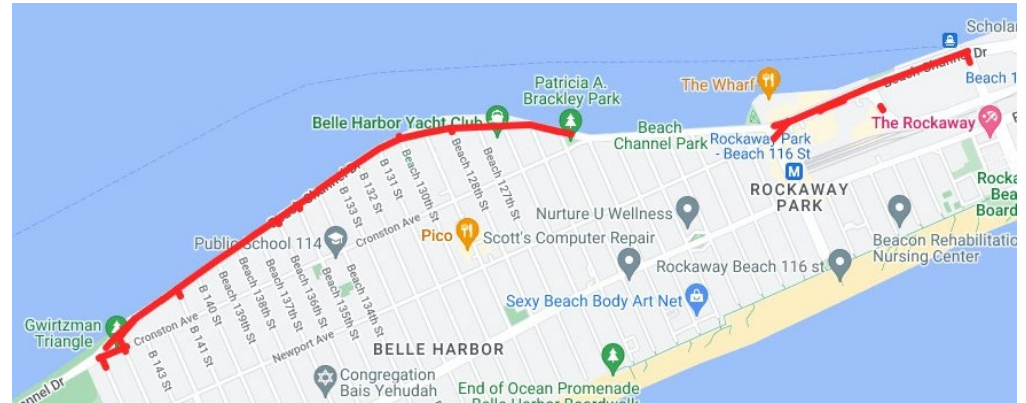
- Fall 2027 – Fall 2030

Construction cost

- \$34 million

Scope of work

- Replace water mains
- Replace storm and sanitary sewers
- Reconstruct roadways



CS-NC-BAF Diversion Chamber, Tide Gate, & Force Main

Anticipated construction timeline

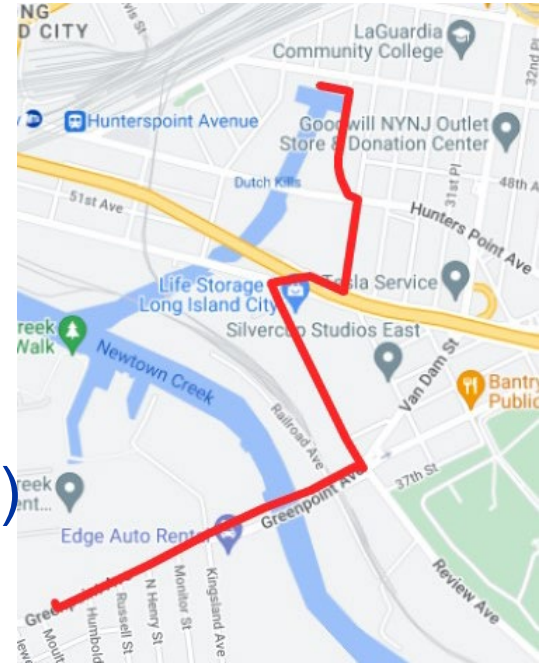
- Summer 2028 – End of 2031

Construction cost

- \$59 million

Scope of work

- Diversion chamber (control wastewater flow)
- Tide gate (control tidal waters)
- Add new sewer lines
- Provide new force mains (push wastewater)



COMMUNITY IMPACTS & WHAT TO EXPECT

COMMUNITY IMPACTS

- Pedestrian/sidewalk access will be maintained
- Temporary street closures and/or limited access may be necessary
- Will monitor operations and compliance with DEP noise code
- Sidewalk and/or loading dock access from the curb may be temporarily restricted, coordination will be arranged
- Parking may be temporarily restricted during construction
- If trash pick up is affected, field office will work with sanitation department
- Rodent survey will be performed and rodent control stations will be installed

COMMUNITY IMPACTS

Water service interruptions

- 72-Hour Advance Advisory
- 24-hour confirmation/cancellation notice
- Specific instructions provided prior to water shutoff
- If water service is not restored within 3 hours of the indicated time on the shutoff notice, contact the Community Construction Liaison (CCL) or 311 if after hours
- Water shut-downs are typically 8AM to 4PM unless otherwise specified

Accommodation for people with disabilities

- Please contact CCL for assistance

COMMUNITY LIAISON

Keeping You Informed

The CCL addresses concerns, responds to inquiries, attends meetings as needed, and distributes project related materials to keep the community informed and notified.

PROJECT INFORMATION CARD (PIC)

Construction of Green Infrastructure

Project Description: Construction of green infrastructure along Grand Concourse Service Road (northbound) between 197th and 198th Streets.

Project Location: Grand Concourse Service Road (northbound) btwn E. 197th St. & E. 198th St.

Project Dates: Effective Fri., 10/3/2025, to Fri., 10/10/2025, beginning at 7:00 a.m., 24 hrs. around the clock (weekend included).

Contact Information: Lee Zhang, Community Construction Liaison (CCL) Office: 718-475-2025 Email: lee.zhang@dot.ny.gov

ADVISORIES

COMMUNITY ADVISORY

PROJECT NAME: Reconstruction of Grand Concourse, Ph 5
PROJECT#: WWP150 **WORKSHOP:** The Bronx **ADVISORY ISSUED:** 10/2/25

NO PARKING

Along Grand Concourse Service Road (northbound) btwn E. 197th St. & E. 198th St.

Effective Fri., 10/3/2025, to Fri., 10/10/2025, beginning at 7:00 a.m., 24 hrs. around the clock (weekend included).

We are upgrading the infrastructure in your community. This temporary restriction is necessary to facilitate the installation of new sidewalk and curb. This work is a movable operation and will not affect everyone simultaneously. The Contractor will distribute notification 24-hours in advance of the restriction taking effect.

Lee Zhang
Community Construction Liaison (CCL)
Office: 718-475-2025
Email: lee.zhang@dot.ny.gov

During construction hours contact 311 for non-emergencies or 311-NY for emergencies.

PLEASE NOTE: Due to unforeseen conditions (weather, field conditions, etc.) it may become necessary to change work-related work locations and operations.

Eric Adams
Mayor

Edward N. Ah-Hee
Acting Commissioner

WEEKLY LOOK AHEAD BULLETIN

WEEKLY CONSTRUCTION BULLETIN

08/06/18 - 08/10/18

Anticipated Work Week Schedule and Employment PEAKS BY WORKSHOP NUMBER DATE RANGE: 08/06/18

The following is an anticipated work schedule for the upcoming week. However, due to unforeseen field and road conditions, it may become necessary to change some scheduled work locations, operations and dates.

DATE	WORK SCHEDULE	LOCATION	REASON
08/06/18	7:00 pm - 8:00 pm	East Side of Borey between Grand Street and Borey Street	Construction for the purpose of water main replacement.
08/07/18	7:00 pm - 8:00 pm	South Side of West 1st Street between 107th and Washington Street	MFT work
08/08/18	8:00 am - 8:00 pm	East Side of Borey between Grand Street and Borey Street	Water and sewer for the purpose of water main replacement.
08/09/18	7:00 pm - 8:00 pm	South Side of West 1st Street between 107th and Washington Street	Overhead construction for the purpose of maintenance installation.
08/10/18	7:00 am - 8:00 pm	East Side of Borey between Grand Street and Borey Street	Painting, installation, signposting.
08/10/18	7:00 am - 8:00 pm	South Side of West 1st Street between 107th and Washington Street	Utility maintenance.

CC to Bronx **Luzmila Gallo** **www.nyc.gov/dot**
Mayor **Commissioner**

QUARTERLY UPDATES

Project Updates

Bx 14Q 2025
Project ID: SEX200400

Sanitary Storm Sewers Upgrades in City Island

The NYC Department of Design and Construction (DDC) continues a \$14.2 million capital construction project to upgrade sanitary storm sewers on Block 66 East Bridge Street. All underground (UG) upgrades are substantially completed and will improve quality of life by increasing the protection and significantly upgrade drainage system capacity to reduce local street flooding.

- Work status, including valves and box connections.
- Installation of live, bypass Sanitary and Storm Sewers (Eliminating all combined sewer flows).
- 11 Storm Sewer Manholes, Chamber, and Box Connections.
- 10 Catch Basins complete including box connections.
- Installation of (3) Cast-In-Place Storm Sewer Chambers.
- Sanitary Pipe Installation.
- Install of 10' diameter Sanitary Storm Sewer in Sandstone Driveway.

The Fall project will begin street surface (DOT) work to complete the overall area encompassing curb appeal, safety and property value once completed.

Anticipated Fall of 2025:

- New curbs, sidewalks and roadway resurfacing.
- ADA Remedial Work at curbs.
- Installation of Flex Storm Sewers.
- Resurface roadway with concrete, asphalt and Street Storage.
- Paving Street Trees (Fall 2025 or Spring 2026).

Typical work hours are from 7:00 am to 4:00 pm (Monday - Friday) and Saturday work, if necessary. The Contractor must follow DOT OCMC permitted hours and MFT.

If you have any additional project-related inquiries/questions, the CCL has assigned Community Construction Liaison (CCL) Jose Barriento to this project. Please contact Jose at:
Phone: 347-813-4413
Email: jose.barriento@dot.ny.gov

Field Office: 107 Canal St. Bronx, NY 10464

Q&A

Thank you!