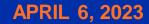


#### Environmental Protection

### **Project Updates for Civic Associations Queens Community Districts 12 and 13**

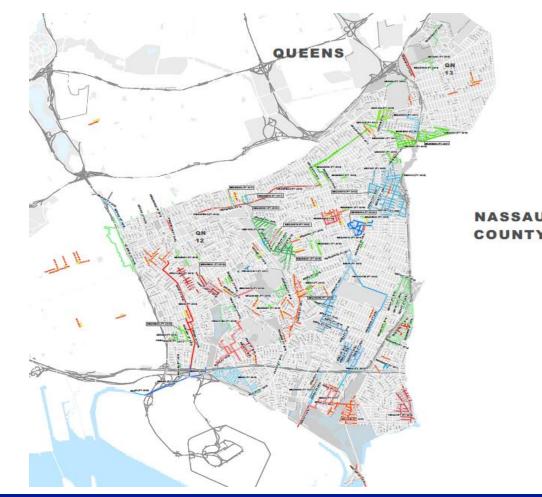
### Queens Borough President Donovan J. Richards

Eric Adams Mayor Thomas Foley, P.E. Commissioner



#### Southeast Queens Initiative

- Over \$2.65 billion public investment to improve neighborhoods in southeast Queens
- Improve street conditions, alleviate flooding and upgrade infrastructure
- Upgrade storm sewers, combined sewers and water mains
- Approximately 44 projects



#### Southeast Queens Initiative



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



#### **CONSTRUCTION PHASES**

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

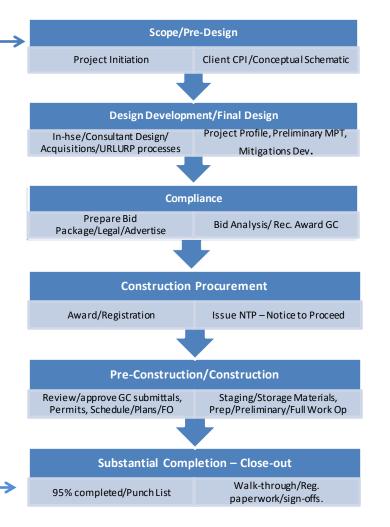
Project design and construction timelines can vary depending on project type/scope of work.

Scope of work and complexity determines 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%





## **Projects in Construction**

SE823 (DEP/Southeast Queens Initiative)
 SEQNS004 (DEP/Southeast Queens Initiative)
 HWTRQX1 (DOT)
 HWPEDSF4A (DOT)

## **SE823**

### Scope of work

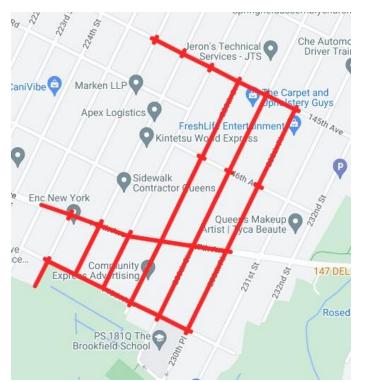
- Replace water mains
- Add new storm and sanitary sewers
- o Install fire hydrants and catch basins
- Replace curbs and sidewalks in work areas
- Restore roadway in work areas
- Install double barrel box sewer

## Construction completion

• Summer 2023

# Total investment

 $\circ$  \$75 million





## **SE823 Water Main**

- Installed over 14,600 linear feet of new water mains
- o Installed 41 hydrants



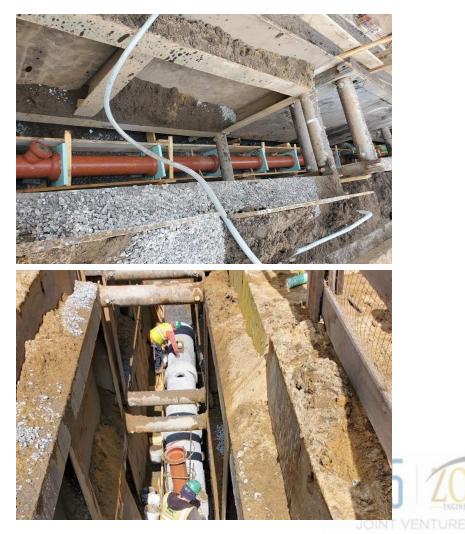




## **SE823 Sanitary Sewer**

- Installed over 8,000 linear feet of new sanitary lines
- Connected 160+ houses







## SE823 Storm Sewer

- Installed over 6,700 linear feet of new storm sewers
- $\circ$  Installed 95+ catch basins





## **SE 823 Combined Sewer**

Installed over 3,500 linear feet
 of new double barrel box sewer







### **SE823 Tide Gate Chamber**

- Controls the water flow from the tidewater area and the combined sewer system
- Located on 147<sup>th</sup> Avenue between 228<sup>th</sup> Street & 229<sup>th</sup> Street







## **SE 823 Restoration**

Curbs, sidewalk, and roadway fully restored at:

- o 145th Ave between 226th St & 230th Pl
- 147th Ave between 227th St & 230th Pl
- 148th Ave between 226th St & 230th Pl
- o 227th St between 147th Ave & 148th Ave
- o 228th St between 147th Ave & 148th Ave
- 229th St between 145th Ave & 148th Ave







### SE823 Before & After

#### 230<sup>th</sup> Street between 147<sup>th</sup> Avenue & 148<sup>th</sup> Avenue





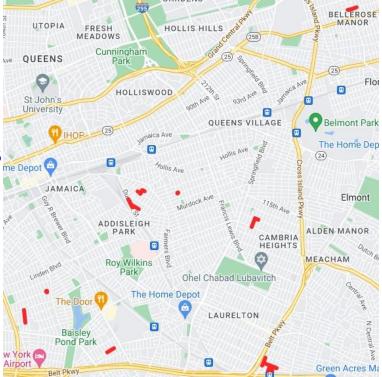
## **SEQNS004 Project Information**

#### Scope of work

- Construct new storm and sanitary sewers
- o Replace water mains
- o Install new fire hydrants
- Construct new sidewalks, curbs, roadways
- Replace traffic signals

#### Anticipated construction completion End of 2024

Total investment o \$24 million





## **SEQNS004 Work Performed**

- Installed sanitary sewer on Hannibal Street
- Installed storm sewer on 220<sup>th</sup> Street
- o Installed water mains on
  - 142<sup>nd</sup> Street
  - 220<sup>th</sup> Street
  - Galway Avenue
  - Wood Street
  - Dunkirk Street
  - Brookville Boulevard
  - 138<sup>th</sup> Avenue
  - 242<sup>nd</sup>, 243<sup>rd</sup>, and 244<sup>th</sup> Streets





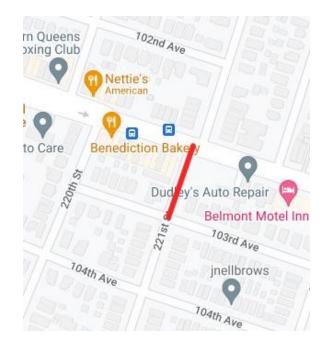
## **HWTRQX1 Project Information**

#### Scope of work

- o Restore trenches
- Reconstruct roadways
- Replace curbs and sidewalks
- Install accessible pedestrian systems at signalized intersections

#### Anticipated construction completion • End of 2024

Total investment • \$11 million (\$1 million at this location)





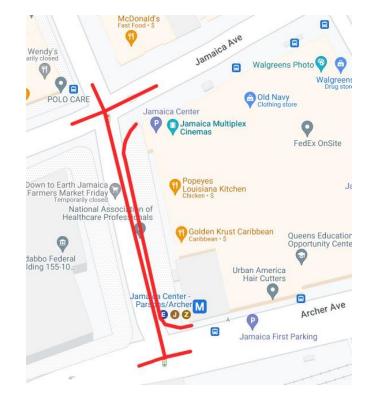
## **HWPEDSF4A Project Information**

#### Scope of work

- Reconstruct roadways
- Replace curbs and sidewalks
- Expand and enhance pedestrian space
- Install new catch basins

# Anticipated construction completion

#### Total investment o \$7 million









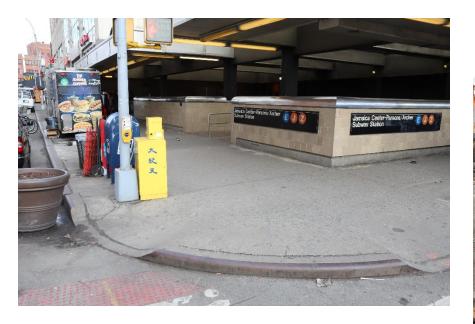








### **HWPEDSF4A**







#### Upcoming Projects (2023-2024)

- SE-842A1 (DEP/Southeast Queens Initiative)
- SEQPGRD1 (DOT)
- SEQNS003 (DEP/Southeast Queens Initiative)
- HWQ274F2 (DEP/Southeast Queens Initiative)
- HWCSCHPQN (DOT)
- SE-885 (DEP/Southeast Queens Initiative)
- SEBLQX01 (DEP)
- HWQ121B3 (DEP/Southeast Queens Initiative)

## **SE-842A1**

#### Scope of work

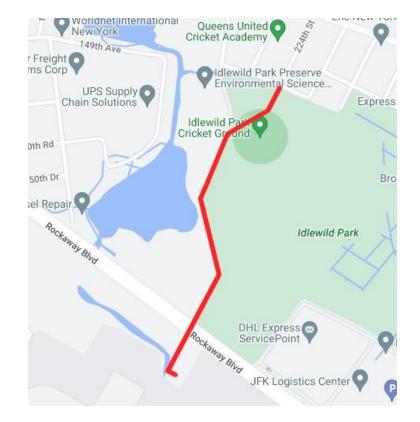
• Storm sewer installation with connection to existing outlet

# Anticipated construction start

• Summer 2023

Total investment

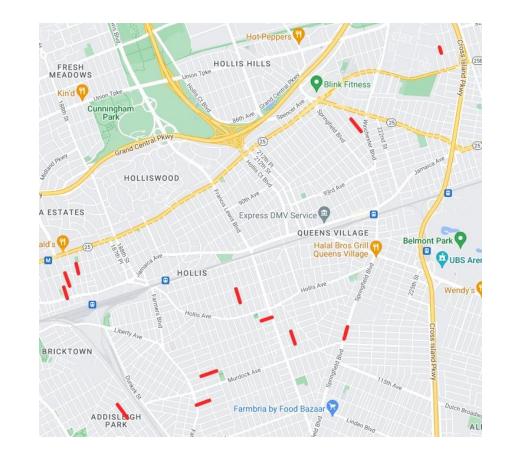
\$151 million





## SEQPGRD1

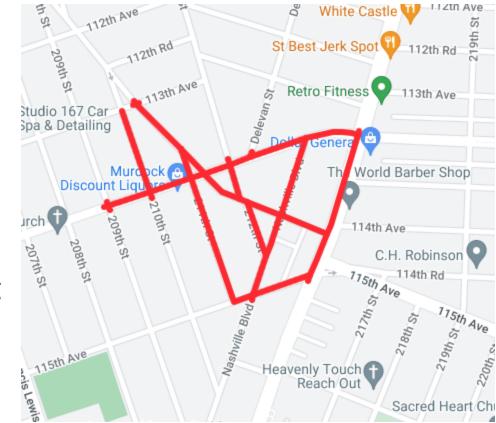
- Reconstruct streets
- o Replace water mains
- o Repair sanitary sewers
- o Install raised crosswalks
- Anticipated construction start • Fall 2023
- Total investment o \$54 million





## SEQNS003

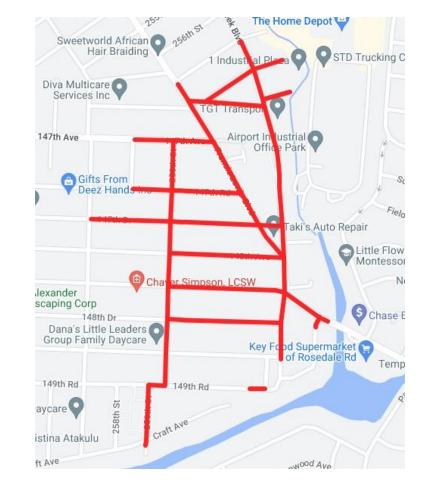
- Install new storm sewers
- Replace sanitary sewers
- Replace water mains
- Add green infrastructure
- Anticipated construction start • Spring 2024
- Total investment o \$38 million





## HWQ274F2

- Add storm and sanitary sewers
- Replace water mains
- Anticipated construction start • Spring 2024
- Total investment o \$61 million



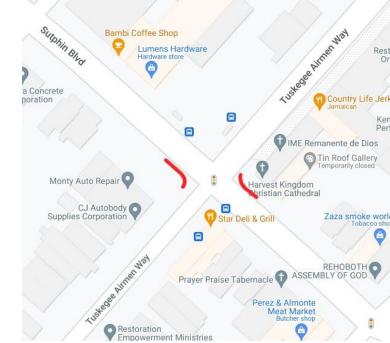


## **HWCSCHPQN Safe Routes to School**

#### Scope of work

- Pedestrian safety improvements
- PS 50Q Talfourd Lawn Elementary School at 143-26 101<sup>st</sup> Avenue
- Other locations throughout Queens outside of 12Q and 13Q
- Anticipated construction start o Summer 2024

#### Total investment o \$16 million



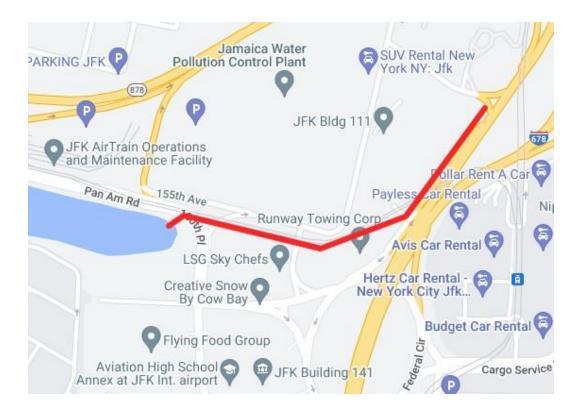


### **SE-885**

Scope of work
 Install new double barrel trunk storm sewers

Anticipated construction start

Total investment ○ \$152 million



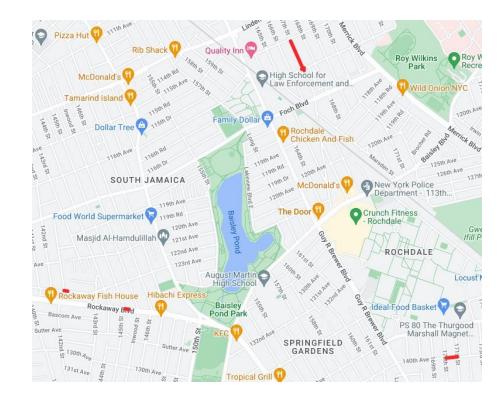


## SEBLQX01

Scope of work
 Reconstruction of existing sewers

Anticipated construction start o Summer 2024

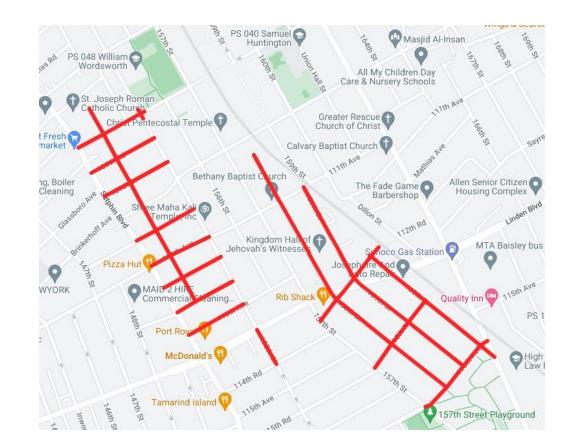
Total investment o \$12 million





## HWQ121B3

- Scope of work
- Street reconstruction
- Anticipated construction start
- Fall 2024
- Total investment ° \$40 million





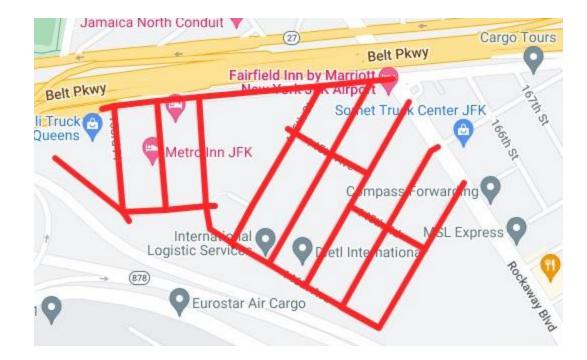


#### Future Projects (2025-2028)

- SE-862 (DEP/Southeast Queens Initiative)
- SEQPGRD2 (DOT)
- SE-889 (DEP/Southeast Queens Initiative)
- QED1027 (DEP)
- SE824 (DEP/Southeast Queens Initiative)
- HWQ724B (DEP/Southeast Queens Initiative)
- SEQNS005 (DEP/Southeast Queens Initiative)
- SE-885A (DÉP/Southeast Queens Initiative)

## **SE-862**

- Install new storm sewers
- o Replace sanitary sewers
- Replace water mains
- Anticipated construction start ° 2025
- Total investment
- \$88 million





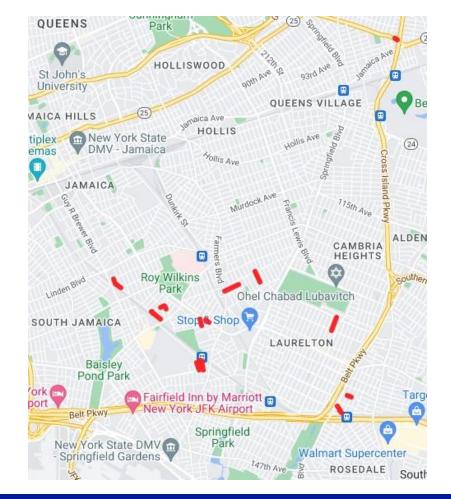
## SEQPGRD2

#### Scope of work

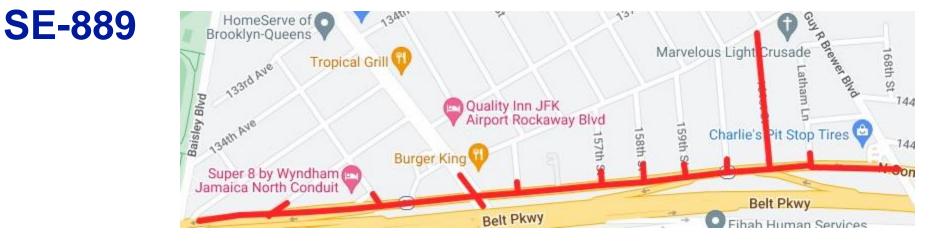
- o Install new sidewalks and curbs
- Reconstruct roadways
- o Adjust grades

#### Anticipated construction start ° 2025

#### Total investment • \$60 million







#### Scope of work

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

Anticipated construction start o 2026

Total investment o \$114 million

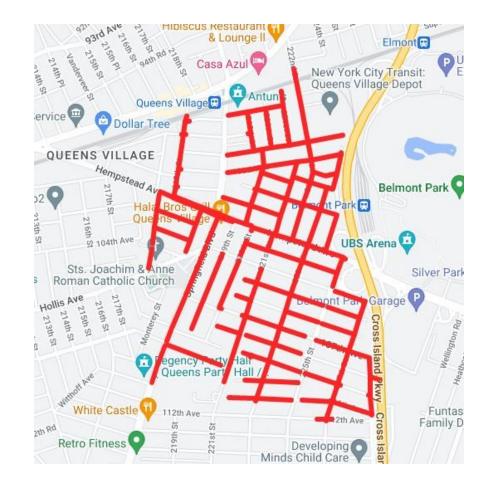


## QED1027

# Scope of workReplace water mains

Anticipated construction start ° 2026

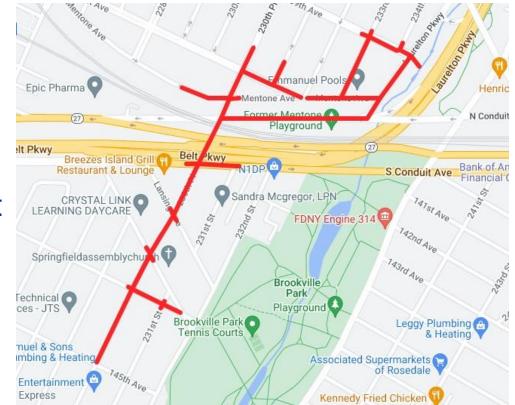
Total investment o \$42 million





### **SE824**

- o Install new storm sewers
- Replace sanitary sewers
- Anticipated construction start ° 2026
- Total investment o \$123 million

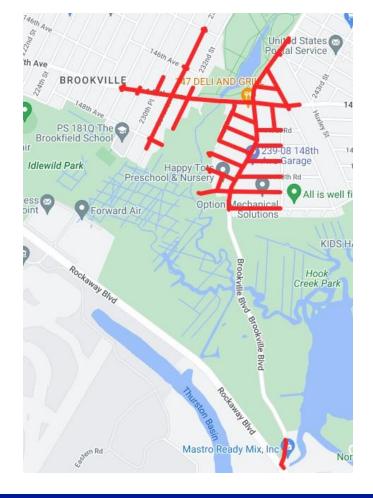




## HWQ724B

# Scope of workRoadway reconstruction

- Anticipated construction start ° 2026
- Total investment ° \$76 million

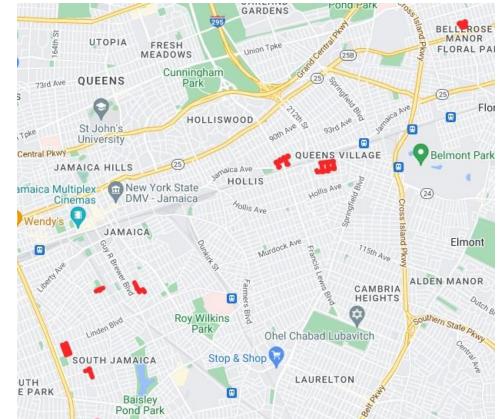




## SEQNS005

- Install new storm sewers
- Replace sanitary sewers
- Replace water mains
- Add green infrastructure
- Anticipated construction start ° 2027
- Total investment

  \$28 million





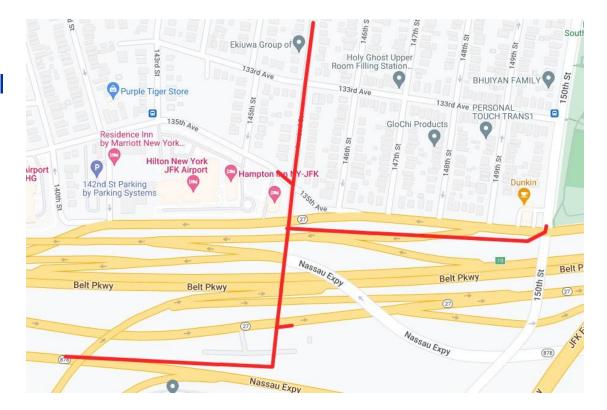
### **SE-885A**

Scope of work
 Install new double barrel trunk storm sewers

Anticipated construction start o 2028

Total investment

\$50 million





# COMMUNITY IMPACTS & WHAT TO EXPECT



## **COMMUNITY IMPACTS**

- Pedestrian/sidewalk access will be maintained at all times
- Temporary street closures and / or limited access may be necessary
- R.E. will monitor operations and work within DEP Noise Code regulations
- Sidewalk and/or loading dock access from the curb may be temporarily restricted while work is conducted (coordination will be arranged on a case by case basis)
- Parking may be temporarily restricted during construction
- Garbage/Trash pick up may be affected. Coordination will be done through the field office.

#### **Rodent Control**

- A rodent survey was performed prior to construction
- Rodent Control Stations are being installed by a professional rodent control contractor



## **COMMUNITY IMPACTS**

#### Water Service Interruptions

- o 72-Hour Advance Advisory
- o 24-hour confirmation/cancellation notice
- o Specific instruction provided prior to water shutoff
- If your water service is not restored within 3 hours of the indicated time on the Shutoff Notice, please contact the Community Construction Liaison (CCL) or 311 if after hours
- Water Shut-downs are typically scheduled at during the day from 8:00AM-4:00PM unless otherwise specified

#### **Special Needs**

- Individuals with special needs should contact the CCL
- DDC field staff will work specially with those individuals to minimize certain inconveniences



### **Quarterly Newsletter**

#### Reconstruction Newsletter

Office of Community Outreach + Notification

#### Department of Design and Construction

\_\_\_\_

Fourth Our

#### Installation of Storm & Sanitary Sewers in 119th Road

#### 119<sup>th</sup> Road

#### Project # SEQ200584

The New York City Department of Design and Construction (NYODDO) in managing a cepital construction of sanitary & storm sever project along 184" Road in Queens the cost of this project is \$4,589,124 dollars. The project began March 2017 and anticipated to end December 2018. After the completion of the project the NYO infrastructure will upgrade for generations to come, therefore, the

capacity of the combine sever will increase and reduce flooding, and the replacement of water mains will improve the drinking water as well as increasing fire protection by adding hydrams. Project work also includes curs, sigginguilgs and roadway resurtaing, as exeded. Each phase of this project is an important component that will insure better services and quality of life for the community.

#### Work Completed to date

•Water main installation 100% (5170 linear feet) •Sanitary Sewera 100%

#### Proposed Work Schedule

October 2018 - December 2018 • Excevation for installation of form sewers restoration of roadway surface. In a sidew, vs in verious locations.



Preparation for storm sewer on 118rd & 120\*\* Street

#### Newsletter Distribution

Construction Newsletters for this project are distributed regularly within the project area and to Community Board#12 - Queens.



#### Common out. Du const. tion (rs, you can pect the

following: • trease levels on the upget and heavy • the unit.

•Ve) ular travel lane closures will be required, as well, detours. Warning signs will be posted in advan

 Parking and driveway/loading dock restrictions, Ins will be posted within the affected areas.
 Emergency vehicle access and pedestrian access to sidewalk and buildings will be maintained <u>st sill</u>, simes.

#### Tresh Collection

Proper trash collection can be a challenge on a project as large as this of reversion is considerate it can be managed with a modicum of diaruption. Please pack your trash property to avid easy training and/or spill collection time as possible. If you use a private cattery, collection time as possible. If you use a private cattery, if you aren't aure where to bring your trash, please call the GOL.

#### Community Construction Linison (CCL)

The DDC has assigned Marie Antoinetto Nader, as the community Construction Likeline (OCL) for this project. Pisase contact Marie Antoinette for any project related inquiride/concerns you may have: Phone: 718-480-4833 Fax: 718-880-2380 Email: 116react@gmill.com Field Office: 177-25 Rockaway Bird, suite 11 Jamaics, NY 11434

Bill de Blasio Mayor

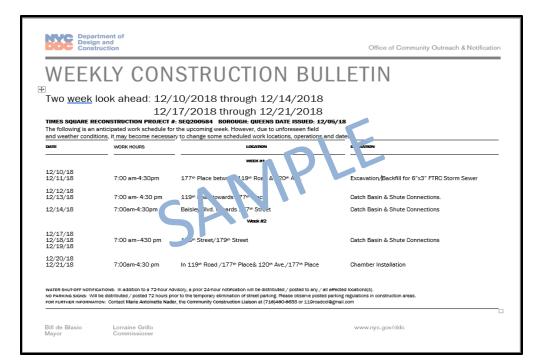
Lorraine Grillo

DDC Website www.nyc.gov/ddc DDC Video

www.nyc.gov/webuild

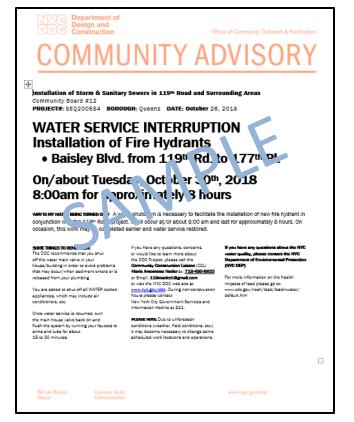


### Weekly Look Ahead





### **Advisory Notice**





### PIC (Project Information Card)







## Q&A

# Thank you!