

Reconstruction of DUMBO/Vinegar Hill Area Project ID#: HWKKP005

Community Stakeholders Meeting Project Field Office 25 Chapel Street, 7th Floor, Brooklyn, NY 11201

May 2, 2019 | 11:00am

Lorraine Grillo Commissioner

Project Data

Project ID: HWKKP005

BID Date:

Registration Date:

Notice To Proceed Date:

June 14, 2018

July 25, 2018

January 7, 2019

Contractor: Halcyon Construction Corp.

Contract Value: \$93,127,578.95

Contract Duration: 1976 CCDs

Federal/State Fund: Yes. \$2,411,686.15

Holiday Embargo: Mid-November to Early January

Anticipated Completion: Summer 2024

Field Office Location: 25 Chapel Street, 7th Floor, Brooklyn, NY 11201

*9/11 Embargo / Bike Race Route / Special Events - September 9, 10 and 11: no work operations will occur on the dates above within the project limits to facilitate the vehicular/pedestrian traffic.



Project Map – Project Work Location





Project Work Locations

Below are the locations associated with the project:

- Main Street from Plymouth Street to Front Street
- Front Street from Main Street to Pearl Street
- Pearl Street from John Street to Front Street
- Water Street from Adams Street to Hudson Street
- Plymouth Street from Main Street to Jay Street
- Adams Street from John Street to Front Street
- Anchorage Place from Plymouth Street to Front Street
- John Street from Adams Street to Jay Street
- Jay Street from John Street to Water Street
- Gold Street from Water Street to Front Street
- Bridge Street / Water Street Intersection
- Manhattan Bridge Archway



Description of Project

This project will improve conditions in the waterfront neighborhoods of DUMBO and Vinegar Hill by:

Upgrade the existing City infrastructure and restoring the neighborhood to its historic character.

- Upgrade/support/protect private utility infrastructure through joint bid.
- Install new storm, combined and sanitary sewers, and distribution and trunk water mains;
- Construct the new Pearl Street Triangle Plaza, all with amenities suitable for outdoor recreational play, and, granite slab bike lanes;
- Replace the street bed with new historical cobblestone roadways, granite curbs, pigmented sidewalks.
- The infrastructure in this neighborhood is more than 100 years old.



Scope of Work

Throughout the project:

Installation of Water Main:

- new 8", 12", and 20" distribution water mains approximately 8,500.00 LF
- new 36" trunk water main approximately 2,300.00 LF

Installation of Sewers:

- Sanitary size 12", 15"
- Storm size 24", 36", and 5' x 2' Box
- Combined size 15", 24", 36"

Installation of:

- Manholes 45
- Catch Basins 90
- Chambers 6
- Hydrants 70
- Granite Curbs and Pigmented Sidewalk
- Roadway will be restored with cobblestone concrete base
- Reconstruction of the Pearl Street Triangle Plaza for outdoor recreational purpose



Construction Sequence/Scope of Work

PRELIMINARY:

- Permits; Surveys, Pre-Con Photos; Staging/Storage of Materials
- MPT/Mobilization of equipment and materials
- Tree Pruning / Installation of tree guards
- Test Pits for Trunk Water Main
- Stripping Existing Pavement

SUB-SURFACE WORK:

- Con-Edison utility work
- Trunk and Distribution Water Mains
- Sanitary, Combined, and Storm Sewer (different sizes) on Reinforced Concrete Piles

SURFACE WORK:

- Restore cobblestone streets and railroad tracks
- Americans with Disability Act (ADA) sidewalks and crosswalks
- Plaza Work at Pearl Street Plaza
- Landmark Public Space Adjacent to Manhattan Bridge



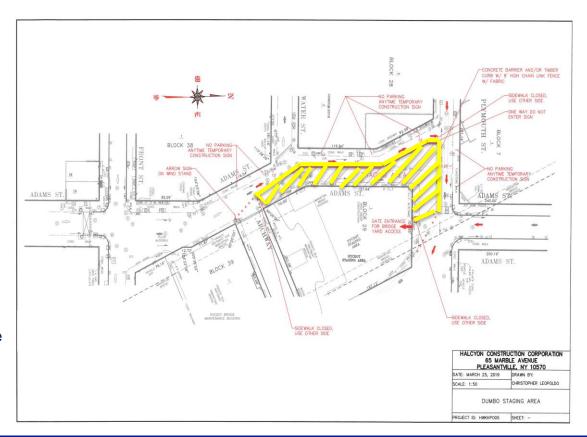
Upcoming Work

Work Schedule for May and June 2019

- Mobilization of equipment and materials
- Secure staging area on Adams Street
- Install Tree Guards
- Test Pits To Establish 36" Water Main Geometry

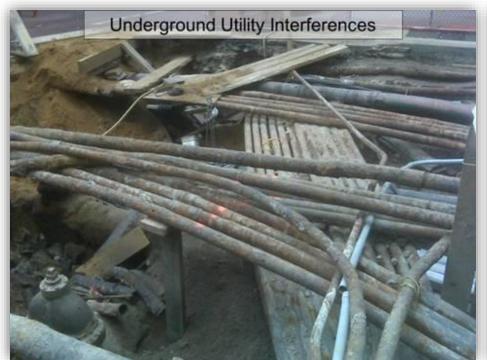
The approved storage areas were done through a coordinated effort between the NYC agencies and Community Stakeholders.

- Adams Street from Manhattan Bridge Archway to Plymouth Street
- Intersection of Plymouth Street and Adams Street





Underground Utility Work Interferences



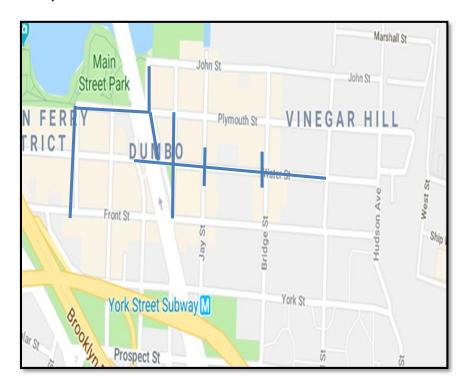




Location / installation of new 8", 12", 20" and 36" Water Main

Trunk and Distribution Water Main Locations:

- Plymouth Street between Main Street and Adams Street.
- Water Street between Adams Street and Gold Street
- Anchorage Place between Plymouth Street and Water Street.
- Main Street between Plymouth Street and Water Street.
- Main Street between Water Street and Front Street
- Adams Street between John Street and Plymouth Street.
- Pearl Street between Plymouth Street and Front Street.
- Jay Street intersection of Water Street
- Bridge Street intersection of Water Street

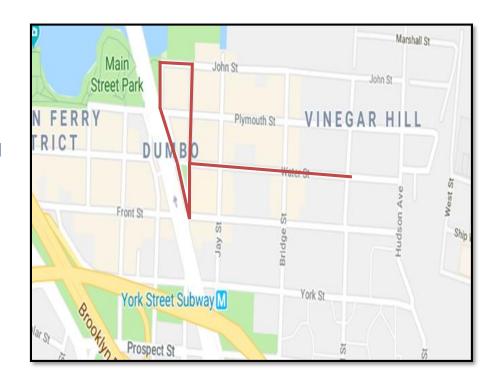




Location / installation of Sanitary, Storm and Combined Sewers

Locations:

- Anchorage Place between Plymouth Street and Front Street
- Water Street between Pearl Street and Gold Street
- John Street between Adams Street and Pearl Street
- Pearl Street between John Street and Front Street
- Adams Street between John Street and Plymouth Street
- Adams Street Storm Sewer Outfall





Cobblestone Concrete Base Restoration

- Pre-Construction photos detailing the existing conditions of the cobblestone were performed
- Video-tapping walkthrough of the entire contract limits has been conducted



Pre-existing cobblestones at Adams Street



Storing Cobblestone Procedure

Removal and Storage of Cobblestones:

- Cobblestones will be removed and marked by Highway Station/street location.
- Marked cobblestones will be transferred to the Contractor's storage facility secured by an 8 feet high concrete walls topped with 4 feet solid metal fence.
- Surveillance cameras will monitor/record the storage facility 24 hours a day.
- An Archeologist will be onsite during removal of cobblestones and all excavation.



The secured storage facility is approximately 15 minutes from the project site and located in Brooklyn.



Maintenance and Protection of Traffic

The NYC Dept. of Transportation's Office Construction Mitigation and Coordination (DOT-OCMC) stipulated work hours will be:

- 7:00am 6:00pm, Mondays through Fridays
 - Typical work hours 7:00am 3:30pm
- 8:00am 6:00pm, Saturdays and Sundays (If/when necessary)
- Temporary street closures will be necessary
- Work operations will be performed in small segments at a time.
 - Parking will be restricted while work is being performed.
 - At times, when possible, parking and through traffic may be temporarily restored once work is completed for that operation on the block.
- During working hours the contractor shall maintain one lane for emergency vehicles
- After scheduled water shutdowns are completed, water service will be restored.



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
- Resident Engineer (RE) will monitor operations and work within DEP Noise Code regulations
- Sidewalk, driveway 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 signs will be posted
- Garbage/Trash pick up may be affected

Public Transportation

B25 Downtown Brooklyn & DUMBO – Broadway Junction route may be affected during the course of the project

Water Service Interruptions

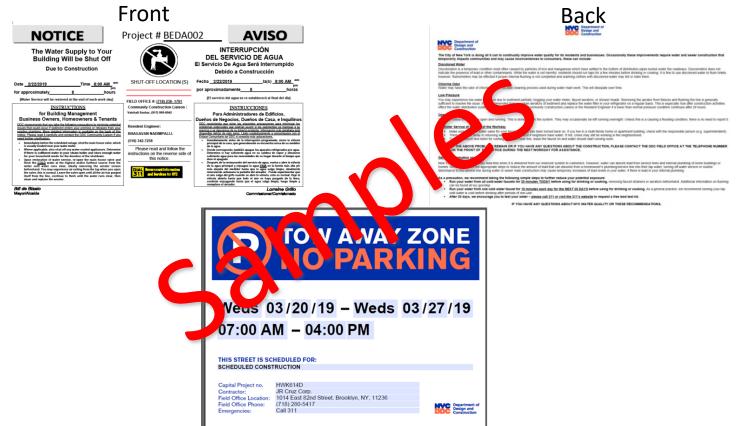
- 72 hour Advanced Advisory will be provided, followed by a 24 hour confirmation/cancellation notice
- Specific written instruction is provided and posted prior to shutoff
- If your water service is not restored within 3 hours of the indicated time on the Shutoff Notice, please contact the Community Construction Liaison (CCL) or 311 if after hours
 - The Field Staff will check each property after every water service interruption to ensure water has been restored
 to the property. If no one responds at the time when this survey is being performed a Water Resumption Notice
 will be placed on the property's door to contact the RE and/or the CCL.
- Water Shut-downs are typically scheduled during the day from 8:00AM-4:00PM unless otherwise specified

Special Needs

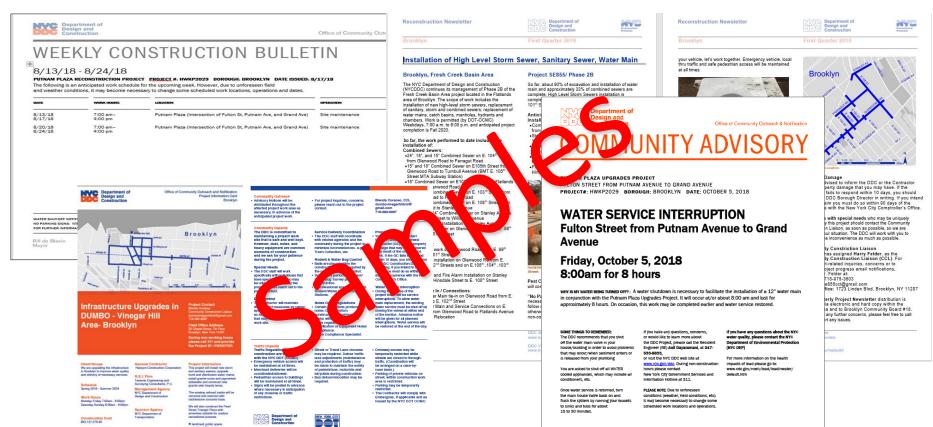
The DDC field staff will work specially with those individuals with special needs who may be uniquely impacted by the project. Please reach out to the project contact to minimize inconvenience



Contractor's Water Shut-Off Notice and No Parking Advisory



Outreach Tools /Advisories



Bill de Blasio



www.nyc.gny/ddc

Bill de Blasio Mayor

Keeping You Informed

Blenda Coracao is the Community Construction Liaison (CCL) assigned to this project. Ms. Coracao will be responsible for keeping the community engaged and informed by:

- Being the first point of contact (Outreach, Communication, Advisories)
- Identifying & Coordinating (Attempt to mitigate construction impacts)
- Providing regular updates in advance (Stakeholders may plan better)

Name: **Blenda Coracao**

Email: Dumbovinegarhillccl@gmail.com

Field Office: 25 Chapel Street, 7th Floor, Brooklyn, NY 11201

Office: (718) 362-6097 Cell: (917) 600-7288

DDC Website: www.nyc.gov/ddc
www.nyc.gov/webuild

During Non-Working hours, please call 311 and give the Project ID#: HWKKP005





Department of Design and Construction

Thank you