# Building One City for You

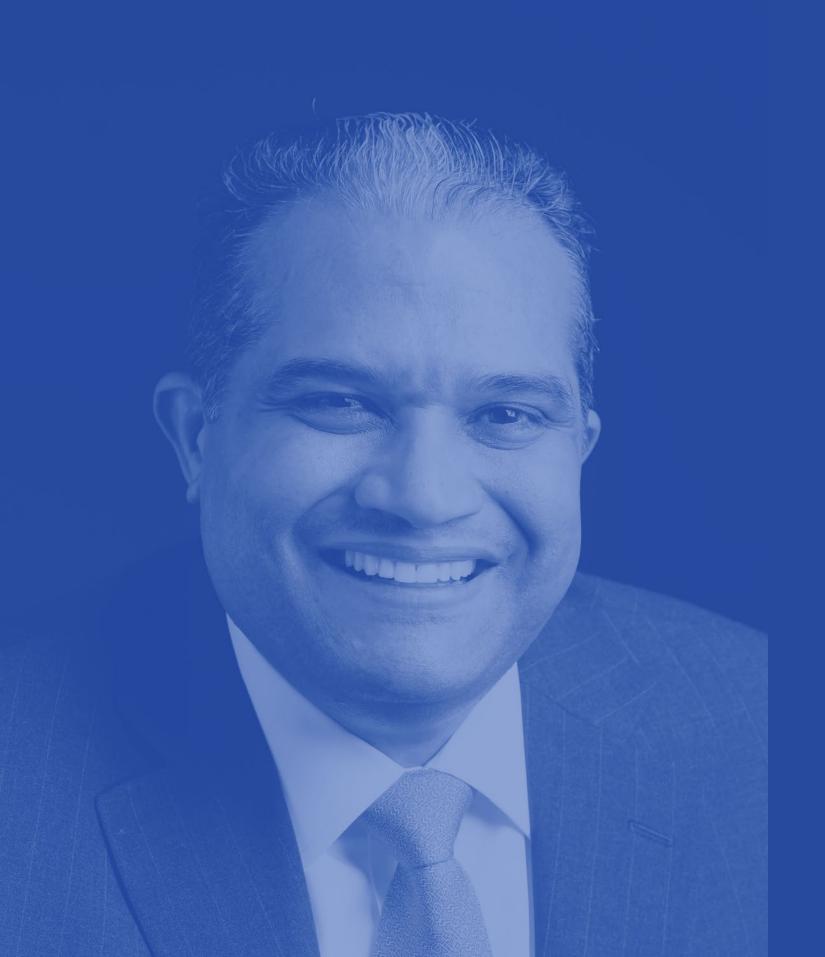
Brooklyn Public Library
President and CEO Linda E. Johnson

Annual Report Fiscal Year 2016



Department of Design and Construction

Bill de Blasio Mayor Dr. Feniosky Peña-Mora Commissioner



### Dear President Johnson,

Last year, for the first time, we provided you a customized annual report with detailed information about the projects we are completing for your agency. This valuable information lets you know how DDC is working within the Mayor's vision of a growing, equitable, sustainable, resilient, and healthy City to meet the needs of your agency. Now, we follow up on that commitment to you with our second annual client report.

Inside you will find maps, project schedules, budget, and bid information for the variety of projects that we are managing for you. As the City's design and construction experts, it is our responsibility to deliver projects with a sense of urgency, responsiveness, service, and collaboration. Our goal is to provide extraordinary value to you as a professional manager of infrastructure and public building projects.

During this time of exponential growth in New York, when our skyline is bursting with cranes and new buildings, we share your dedication to managing that growth toward a positive transformation for the City. In order to realize that vision, the capital projects in your agency must thrive, and every day we work toward that goal. Thank you for partnering with us and as always, our doors are open to you.

Sincerely,

Dr. Feniosky Peña-Mora

Commissioner

### Values

Our values guide the way we work.

Urgency, responsiveness, service, collaboration, and mentorship—these values are at the core of how we approach our work at the Department of Design and Construction. As we deliver sustainable capital projects to every neighborhood in the city, our values ensure that our buildings and sites are efficient, effective, and safe. From design decisions to client relations, our guiding values anchor our position as the leading municipal design and construction agency in the United States.

### Urgency

DDC goes above and beyond to exceed client goals and community expectations, working for the City that never sleeps. Whether it is a planned capital project or an unexpected emergency, we act quickly, efficiently, and urgently.

### Responsiveness

We respond quickly and thoroughly to the requests and concerns of all client agencies and communities. Getting things done means staying ahead of the curve and anticipating the needs of those who count on us.

### Service

At DDC, we tackle the problems and solve the changing needs that our clients and communities face by providing specialized, individual attention to every neighborhood and agency. We work together to produce the strongest capital projects for all of New York City.

### Collaboration

DDC excellence is built on our working collaboration with our partner agencies, communities, elected officials, and design and construction professionals. We make it a priority to learn from each other, so that the expertise of one becomes the expertise of all.

### Mentorship

At DDC, we value and promote new ideas and keep our processes open to the possibilities of change. We believe in the professional development of our staff and creating diverse opportunities for them to learn and grow.

### Lenses

Our lenses provide perspective to what we do.

Growth, sustainability, resiliency, equity, and healthy living—these are the lenses through which we look at our work. They help us bring to life the Mayor's vision of a strong and just city. From these perspectives, DDC projects and client agency programs provide the places that accommodate a growing population, the high efficiency systems and green roofs that protect our environment, the infrastructural innovation that safeguards our shores, the buildings and sites that welcome all, and the spaces that improve our health and mental well-being.

### Growth

DDC's projects meet demographic needs by building infrastructure that enables growth. We build to meet the demands of the world's most dynamic urban economy with a focus on creating thriving communities.

### Sustainability

By 2050, NYC will reduce carbon emissions by 80% based on 2005 levels and DDC is helping to make it happen. We use design elements, such as geothermal wells, green roofs, and solar technology to create sustainable projects for future generations.

### Resiliency

Superstorm Sandy demonstrated the vulnerability of New York City infrastructure and neighborhoods, particularly along the shorelines. DDC's design and construction projects enable communities to overcome devastation and emerge stronger than ever.

### **Healthy Living**

The stairways, step streets, and bike lanes that DDC builds help New Yorkers to be fit, active, and healthy. Our infrastructure and building projects use design to support healthy minds and healthy bodies.

### Equity

More than just assuring the fair distribution of the many built assets that bring communities together, we make it our priority to ensure that all our projects are welcoming to the growing and diverse population of New York City.

# \$16 Billion

value of work DDC has completed since 1996

144

total number of DDC projects completed since 1996

1,419

DDC employees committed to creating a strong New York City

1,300

consultants bringing expertise to DDC projects

254

awards won since 1996

# \$15 Billion

\$654 Million

total MWBE contracts FY14 to FY16 subject to local law 1 and local law129

660

current portfolio value

active infrastructure projects

641

active public buildings projects

# \$233 Million

total MWBE prime contracts subject to local law 1 & local law129 in FY16

81%

increase in MWBE prime contract awards in FY16 compared to FY13 subject to local law 1 & local law 129

## \$525 Million

total MWBE prime contract awards from FY14 to FY16 subject to local law 1 & local law 129

## \$74 Million

total MWBE subcontracts subject to local law 1 & local law 129 in FY16

190%

increase in MWBE subcontract awards in FY16 compared to FY13 subject to local law 1 & local law 129

### \$129 Million

MWBE subcontract awards from FY14 to FY16 subject to local law 1 & local law 129

### MWBE

In keeping with the spirit of our city and Mayor de Blasio's vision, the New York City
Department of Design and Construction (DDC) is committed to fostering an equitable and
competitive business environment while ensuring our procurement reflects the diversity
of New York City. We understand the success of minority and women-owned businesses
(MWBE's) contributes to the success of diverse communities around the City.

Through its Office of Diversity and Industry Relations, DDC has taken a holistic approach to increasing opportunities for MWBE's with a comprehensive plan that strengthens and supports MWBE's as they navigate the city procurement process. Our policies and programs are centered on the four core principles of accessibility, capacity building, accountability, and sustainability. This approach creates a structure that allows MWBE's to succeed, providing the city a larger pool of qualified contractors.

### Accessibility

To increase the number of MWBE's who do business with us, it's integral to communicate our interest in them as potential partners. During FY16 and FY17, DDC has engaged over 4,500 prospective contractors through events we've hosted as well as those we've attended.

### Capacity-Building

Sharing the message that we want to partner with MWBE's is only the first step. Our job doesn't end once we've hosted or attended an event. DDC understands its role in ensuring MWBE's are equipped with the tools to do business with us. We've created a suite of programs that enables MWBE's to increase their capacity by enhancing their technical and business capabilities. Our Ready to Build New York City business development program helps MWBE's grow by becoming prequalified to work with DDC. The New York City Construction Mentorship program affords city-certified MWBE's the opportunity to learn how to successfully grow their businesses.

### Accountability

We are committed to increasing the number of MWBE's who work with us. We believe we have a duty to create an equitable and competitive business environment that facilitates procurement opportunities for the City's MWBE community. As such, we are responsible for ensuring that those who do business with us meet their contractual obligations and take appropriate action when they don't.

### Sustainability

An important aspect of our MWBE strategy is to make sure MWBE's who do business with us operate efficiently and grow their businesses. In partnership with the Mayor's Office of MWBE and the NYC Department of Small Business Services, DDC provides a supportive framework to safeguard MWBE success and growth, such as our Opportunity Academy that trains community college students in our processes so they can provide back office support to MWBE's.



### **Current Work**

BRIGHTON BEACH ROOF REPLACEMENT

MIDWOOD PLAZA RENOVATION

EASTERN PARKWAY ROOF REPLACEMENT

BRIGHTON BEACH HVAC & BMS UPGRADE

ULMER PARK ROOF REPLACEMENT

PARK SLOPE GARDEN

DYKER ROOF REPLACEMENT

CLINTON HILL FIRE SAFETY UPGRADES

ULMER PARK FIRE SAFETY UPGRADES

MARCY HVAC & BMS UPGRADE

EASTERN PARKWAY FIRE ALARM UPGRADE

MILL BASIN HVAC UPGRADE

FLATBUSH PARAPET & MASONRY RECONSTRUCTION

DYKER FIRE SAFETY UPGRADES

STONE AVENUE FIRE SAFETY UPGRADES

WINDSOR TERRACE ROOF REPLACEMENT

LEONARD ROOF REPLACEMENT

CLINTON HILL HVAC CONTROLS

CYPRESS HILLS HVAC UPGRADE

GRAVESEND ROOF REPLACEMENT

CYPRESS HILL FIRE SAFETY UPGRADES

CLARENDON ROOF REPLACEMENT

RUGBY INTERIOR RENOVATION

WINDSOR TERRACE FIRE ALARM UPGRADE BAY RIDGE BUILDING ENVELOPE UPGRADE

SARATOGA HVAC REPLACEMENT

LEONARD LIBRARY HVAC REPLACEMENT

WALT WHITMAN ROOF REPLACEMENT BROWNSVILLE HVAC & BMS UPGRADE

BROOKLYN CENTRAL HVAC REPLACEMENT

WINDSOR TERRACE HVAC UPGRADE

CARROLL GARDENS HVAC REPLACEMENT

NEW UTRECHT FIRE ALARM, HVAC & BMS UPGRADE

BOROUGH PARK MAJOR RENOVATION

FLATBUSH HEATING & COOLING REPLACEMENT

MAPLETON BOILER/BMS SYSTEM REPLACEMENT

FLATLANDS HVAC, BMS & FIRE SAFETY UPGRADES

WASHINGTON IRVING ROOF REPLACEMENT

NEW LOTS HVAC & BMS UPGRADE

BUSHWICK HVAC UPGRADE

FLATLANDS ROOF REPLACEMENT

MIDWOOD 2ND FLOOR RENOVATION

MAPLETON HVAC UPGRADE

BROOKLYN PUBLIC LIBRARYO-DESIGN SERVICES

DEKALB MAJOR RENOVATION

RYDER FIRE SAFETY UPGRADES

BUSHWICK ROOF REPLACEMENT

GRAVESEND FAÇADE & FOUNDATION UPGRADE

CLARENDON HVAC & BMS UPGRADE

NEW LOTS ROOF & FACADE RENOVATION

BEDFORD HVAC UPGRADE

RYDER HVAC UPGRADE

RYDER BUILDING ENVELOPE REHABILITATION

EAST FLATBUSH MAJOR REHABILITATION

ARLINGTON HVAC & BMS SYSTEM

BROOKLYN CENTRAL RESTROOM EXPANSION & RENOVATION

BROOKLYN CENTRAL YOUTH SERVICES

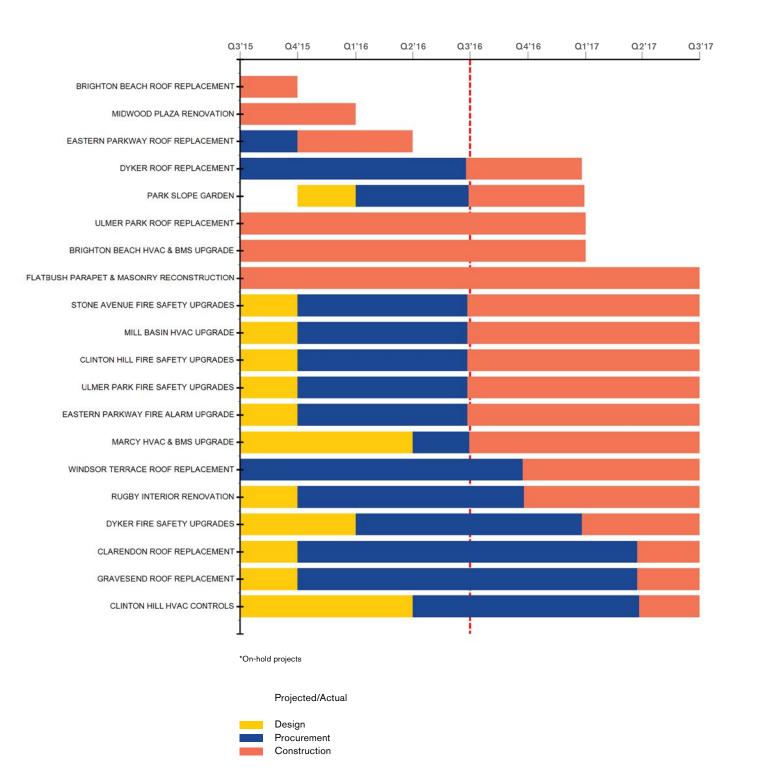
ARLINGTON FIRE SAFETY UPGRADE

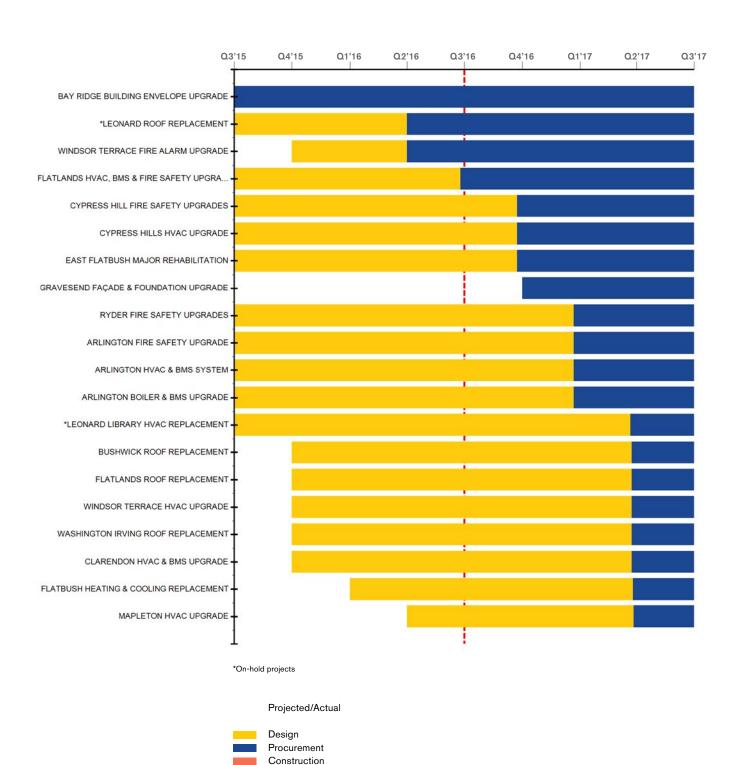
MAPLETON BUILDING ENVELOPE REHABILITATION

GERRITSEN BEACH BUILDING ENVELOPE REHABILITATION

ARLINGTON BOILER & BMS UPGRADE

Projects in Design and/or Construction (Data approximated by Quarter as of August, 2016)

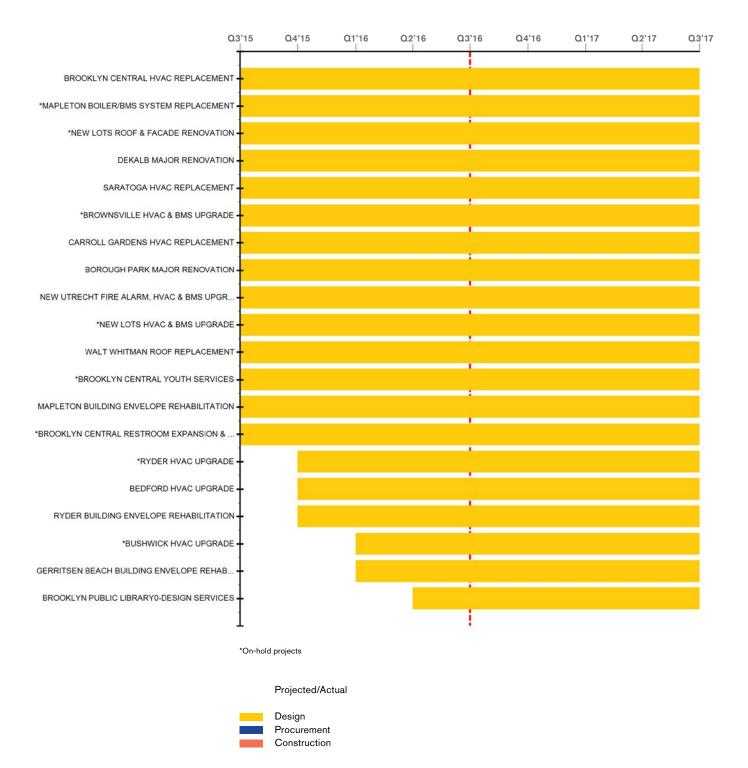


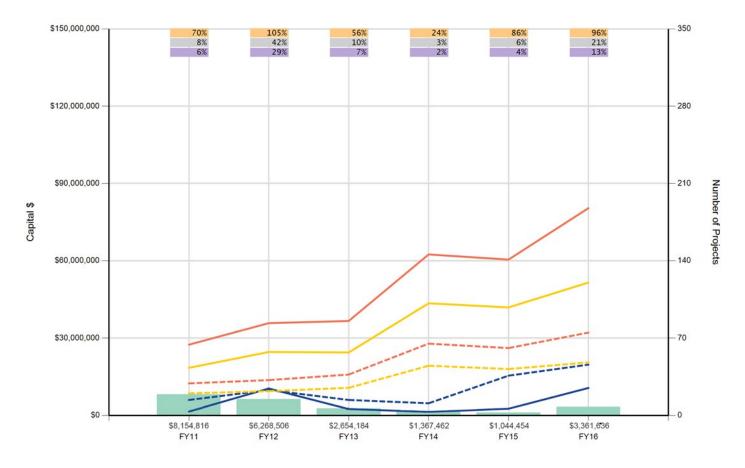


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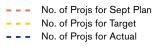
### Trending Data for Brooklyn Public Library

Target vs. Actual (values below include change order registrations for active projects, registered projects, and de-registered projects)











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### Last 5 Projects (Competitively Bid, Substantially Completed)

### \$12,000,000 \$10,000,000 \$6,000,000 \$4,000,000 \$2,000,000 \$2,000,000 \$2,000,000 \$2,000,000 \$2,000,000 \$3328 \$332

3

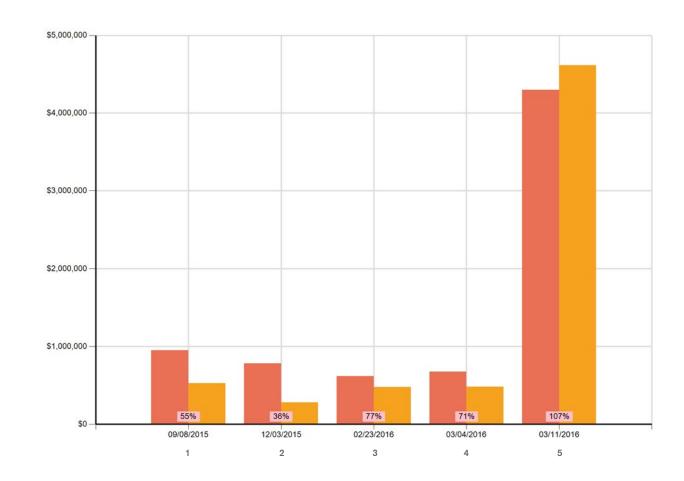
- 1 PARK SLOPE BRANCH LIBRARY ADA RENOVATION
- 2 KENSINGTON NEW BRANCH
- 3 ARLINGTON ROOF REPLACEMENT
- 4 BRIGHTON BEACH ROOF REPLACEMENT
- 5 EASTERN PARKWAY ROOF REPLACEMENT



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### Bid Data for Brooklyn Public Library

Last 5 Sealed Competitive Bid Results (winning bid may not result in awarding of contract)



- 1 WINDSOR TERRACE BRANCH LIBRARY ROOF REPLACEMENT BOROUGH OF BROOKLYN
- 2 BAY RIDGE BRANCH LIBRARY ROOF REPLACEMENT AND RELATED WORKBOROUGH OF BROOKLYN
- 3 GRAVESEND BRANCH LIBRARY ENVELOPE REHABILITATION-BOROUGH OF BROOKLYN
- 4 CLARENDON BRANCH LIBRARY ROOF REPLACEMENT & RELATED WORKBOROUGH OF BROOKLYN
- 5 RENOVATION OF THE RUGBY BRANCH LIBRARY RE-BID-BOROUGH OF BROOKLYN



Project List (sorted by completion date)
(Data approximated by Quarter as of August, 2016)

### BRIGHTON BEACH ROOF REPLACEMENT

16 BRIGHTON 1 ROAD, BROOKLYN, NY 11235 Estimated Construction Cost: \$675,000 Estimated Completion Date: Q3 2015

### MIDWOOD PLAZA RENOVATION

971 EAST 16 STREET, BROOKLYN, NY 11230 Estimated Construction Cost: \$238,000 Estimated Completion Date: Q4 2015

### **EASTERN PARKWAY ROOF REPLACEMENT**

1046 EASTERN PARKWAY, BROOKLYN, NY 11213 Estimated Construction Cost: \$637,000 Estimated Completion Date: Q3 2016

### **BRIGHTON BEACH HVAC & BMS UPGRADE**

16 BRIGHTON 1 ROAD, BROOKLYN, NY 11235 Estimated Construction Cost: \$1,202,031 Estimated Completion Date: Q4 2016

### **ULMER PARK ROOF REPLACEMENT**

2602 BATH AVENUE, BROOKLYN, NY 11214 Estimated Construction Cost: \$1,644,000 Estimated Completion Date: Q4 2016

### PARK SLOPE GARDEN

441 6 AVENUE, BROOKLYN, NY 11215 Estimated Construction Cost: \$358,240 Estimated Completion Date: Q4 2016

### DYKER ROOF REPLACEMENT

8202 13 AVENUE, BROOKLYN, NY 11228 Estimated Construction Cost: \$482,000 Estimated Completion Date: Q4 2016

### CLINTON HILL FIRE SAFETY UPGRADES

376 WASHINGTON AVENUE, BROOKLYN, NY 11238 Estimated Construction Cost: \$90,000 Estimated Completion Date: Q2 2017

### **ULMER PARK FIRE SAFETY UPGRADES**

2602 BATH AVENUE, BROOKLYN, NY 11214 Estimated Construction Cost: \$100,000 Estimated Completion Date: Q2 2017

### MARCY HVAC & BMS UPGRADE

625 DE KALB AVENUE, BROOKLYN, NY 11216 Estimated Construction Cost: \$1,330,000 Estimated Completion Date: Q2 2017

### EASTERN PARKWAY FIRE ALARM UPGRADE

MULTIPLE ADDRESSES
Estimated Construction Cost: \$312,000
Estimated Completion Date: Q3 2017

### MILL BASIN HVAC UPGRADE

2385 RALPH AVENUE, BROOKLYN, NY 11234 Estimated Construction Cost: \$1,402,000 Estimated Completion Date: Q3 2017

### FLATBUSH PARAPET & MASONRY RECONSTR

22 LINDEN BLVD, BROOKLYN, NY 11226 Estimated Construction Cost: \$55,000 Estimated Completion Date: Q3 2017

### DYKER FIRE SAFETY UPGRADES

8202 13 AVENUE, BROOKLYN, NY 11228 Estimated Construction Cost: \$188,000 Estimated Completion Date: Q3 2017

### STONE AVENUE FIRE SAFETY UPGRADES

589 MOTHER GASTON BLVD, BROOKLYN, NY 11212 Estimated Construction Cost: \$292,000 Estimated Completion Date: Q3 2017

### WINDSOR TERRACE ROOF REPLACEMENT

160 EAST 5 STREET, BROOKLYN, NY 11218 Estimated Construction Cost: \$675,000 Estimated Completion Date: Q3 2017

### LEONARD ROOF REPLACEMENT

75 DEVOE STREET, BROOKLYN, NY 11211 Estimated Construction Cost: \$757,000 Estimated Completion Date: Q4 2017

### **CLINTON HILL HVAC CONTROLS**

380 WASHINGTON AVENUE, BROOKLYN, NY 11238 Estimated Construction Cost: \$91,000 Estimated Completion Date: Q4 2017

### CYPRESS HILLS HVAC UPGRADE

236 CRYSTAL STREET, BROOKLYN, NY 11208 Estimated Construction Cost: \$1,455,000 Estimated Completion Date: Q1 2018

### GRAVESEND ROOF REPLACEMENT

303 AVENUE X, BROOKLYN, NY 11223 Estimated Construction Cost: \$527,000 Estimated Completion Date: Q1 2018



### CLARENDON ROOF REPLACEMENT

2039 NOSTRAND AVENUE, BROOKLYN, NY 11210 Estimated Construction Cost: \$675,000 Estimated Completion Date: Q1 2018

### RUGBY INTERIOR RENOVATION

1000 UTICA AVENUE, BROOKLYN, NY 11203 Estimated Construction Cost: \$4,693,000 Estimated Completion Date: Q2 2018

### WINDSOR TERRACE FIRE ALARM UPGRADE

160 EAST 5 STREET, BROOKLYN, NY 11218 Estimated Construction Cost: \$200,000 Estimated Completion Date: Q2 2018

### **BAY RIDGE BUILDING ENVELOPE UPGRADE**

7213 RIDGE BOULEVARD, BROOKLYN, NY 11209 Estimated Construction Cost: \$495,000 Estimated Completion Date: Q3 2018

### SARATOGA HVAC REPLACEMENT

898 MACON STREET, BROOKLYN, NY 11233 Estimated Construction Cost: \$1,778,000 Estimated Completion Date: Q4 2018

### LEONARD LIBRARY HVAC REPLACEMENT

75 DEVOE STREET, BROOKLYN, NY 11211 Estimated Construction Cost: \$622,000 Estimated Completion Date: Q4 2018

### WALT WHITMAN ROOF REPLACEMENT

160 EAST 5 STREET, BROOKLYN, NY 11218 Estimated Construction Cost: \$675,000 Estimated Completion Date: Q4 2018

### BROWNSVILLE HVAC & BMS UPGRADE

35 GLENMORE AVENUE, BROOKLYN, NY 11212 Estimated Construction Cost: \$1,268,000 Estimated Completion Date: Q1 2019

### BROOKLYN CENTRAL HVAC REPLACEMENT

415 FLATBUSH AVENUE, BROOKLYN, NY 11238 Estimated Construction Cost: \$1,600,000 Estimated Completion Date: Q1 2019

### WINDSOR TERRACE HVAC UPGRADE

160 EAST 5 STREET, BROOKLYN, NY 11218 Estimated Construction Cost: \$1,260,000 Estimated Completion Date: Q1 2019

### CARROLL GARDENS HVAC REPLACEMENT

396 CLINTON STREET, BROOKLYN, NY 11231 Estimated Construction Cost: \$2,540,000 Estimated Completion Date: Q1 2019

### NEW UTRECHT FIRE ALARM, HVAC & BMS UPGRADE

1735 86 STREET, BROOKLYN, NY 11214 Estimated Construction Cost: \$3,921,000 Estimated Completion Date: Q2 2019

### **BOROUGH PARK MAJOR RENOVATION**

1271 43 STREET, BROOKLYN, NY 11219 Estimated Construction Cost: \$2,198,000 Estimated Completion Date: Q2 2019

### FLATBUSH HEATING & COOLING REPLACEMENT

20 LINDEN BOULEVARD, BROOKLYN, NY 11226 Estimated Construction Cost: \$1,420,000 Estimated Completion Date: Q2 2019

### MAPLETON BOILER/BMS SYSTEM REPLACEMENT

6009 17 AVENUE, BROOKLYN, NY 11204 Estimated Construction Cost: \$378,671 Estimated Completion Date: Q2 2019

### FLATLANDS HVAC, BMS & FIRE SAFETY UPGRADES

2061 FLATBUSH AVENUE, BROOKLYN, NY 11234
Estimated Construction Cost: \$1,460,000
Estimated Completion Date: Q2 2019

### WASHINGTON IRVING ROOF REPLACEMENT

360 IRVING AVENUE, BROOKLYN, NY 11237 Estimated Construction Cost: \$175,000 Estimated Completion Date: Q3 2019

### NEW LOTS HVAC & BMS UPGRADE

655 NEW LOTS AVENUE, BROOKLYN, NY 11207 Estimated Construction Cost: \$600,000 Estimated Completion Date: Q3 2019

### BUSHWICK HVAC UPGRADE

172 SEIGEL STREET, BROOKLYN, NY 11206 Estimated Construction Cost: \$536,000 Estimated Completion Date: Q3 2019

### **Project List**

### FLATLANDS ROOF REPLACEMENT

303 AVENUE X, BROOKLYN, NY 11223 Estimated Construction Cost: \$750,000 Estimated Completion Date: Q3 2019

### MIDWOOD 2ND FLOOR RENOVATION

975 EAST 16 STREET, BROOKLYN, NY 11230 Estimated Construction Cost: \$808,000 Estimated Completion Date: Q3 2019

### MAPLETON HVAC UPGRADE

6009 17 AVENUE, BROOKLYN, NY Estimated Construction Cost: \$1,108,000 Estimated Completion Date: Q3 2019

### **BROOKLYN PUBLIC LIBRARYO-DESIGN SERVICES**

1901 MERMAID AVENUE, BROOKLYN, NY 11224
Estimated Construction Cost: \$992,000
Estimated Completion Date: Q3 2019

### **DEKALB MAJOR RENOVATION**

790 BUSHWICK AVENUE, BROOKLYN, NY 11221 Estimated Construction Cost: \$4,144,000 Estimated Completion Date: Q3 2019

### RYDER FIRE SAFETY UPGRADES

5902 59 STREET, BROOKLYN, NY 11204 Estimated Construction Cost: \$202,000 Estimated Completion Date: Q3 2019

### BUSHWICK ROOF REPLACEMENT

360 IRVING AVENUE, BROOKLYN, NY 11237 Estimated Construction Cost: \$706,000 Estimated Completion Date: Q3 2019

### **GRAVESEND FAÇADE & FOUNDATION UPGRADE**

303 AVENUE X, BROOKLYN, NY 11223 Estimated Construction Cost: \$495,000 Estimated Completion Date: Q3 2019

### CLARENDON HVAC & BMS UPGRADE

2039 NOSTRAND AVENUE, BROOKLYN, NY 11210
Estimated Construction Cost: \$883,000
Estimated Completion Date: Q1 2020

### NEW LOTS ROOF & FACADE RENOVATION

655 NEW LOTS AVENUE, BROOKLYN, NY 11207 Estimated Construction Cost: \$1,440,000 Estimated Completion Date: Q1 2020

### BEDFORD HVAC UPGRADE

488 FRANKLIN AVENUE, BROOKLYN, NY 11238 Estimated Construction Cost: \$840,000 Estimated Completion Date: Q1 2020

### RYDER HVAC UPGRADE

5902 59 STREET, BROOKLYN, NY 11204 Estimated Construction Cost: \$1,818,000 Estimated Completion Date: Q1 2020

### RYDER BUILDING ENVELOPE REHABILITATION

5914 23 AVENUE, BROOKLYN, NY 11204 Estimated Construction Cost: \$903,000 Estimated Completion Date: Q1 2020

### EAST FLATBUSH MAJOR REHABILITATION

9612 CHURCH AVENUE, BROOKLYN, NY 11212 Estimated Construction Cost: \$4,466,000 Estimated Completion Date: Q3 2020

### **ARLINGTON HVAC & BMS SYSTEM**

193 ARLINGTON AVENUE, BROOKLYN, NY 11207 Estimated Construction Cost: \$969,000 Estimated Completion Date: Q3 2020

### **BROOKLYN CENTRAL RESTROOM EXP & RENO**

415 FLATBUSH AVENUE, BROOKLYN, NY 11238 Estimated Construction Cost: \$712,000 Estimated Completion Date: Q3 2020

### BROOKLYN CENTRAL YOUTH SERVICES

415 FLATBUSH AVENUE, BROOKLYN, NY 11238 Estimated Construction Cost: \$5,172,000 Estimated Completion Date: Q4 2020

### ARLINGTON FIRE SAFETY UPGRADE

8202 13 AVENUE, BROOKLYN, NY 11228 Estimated Construction Cost: \$180,000 Estimated Completion Date: Q1 2021

### MAPLETON BUILDING ENVELOPE REHABILITATION

6009 17 AVENUE, BROOKLYN, NY 11204 Estimated Construction Cost: \$675,000 Estimated Completion Date: Q1 2021

### GERRITSEN BEACH BUILDING ENVELOPE REHAB

2784 GERRITSEN AVENUE, BROOKLYN, NY 11229 Estimated Construction Cost: \$584,000 Estimated Completion Date: Q2 2021

### **Project List**

### ARLINGTON BOILER & BMS UPGRADE

193 ARLINGTON AVENUE, BROOKLYN, NY 11207 Estimated Construction Cost: \$460,000 Estimated Completion Date: Q3 2021

