

# Building One City for You



**Department of  
Design and  
Construction**

Bill de Blasio  
Mayor

Dr. Feniosky Peña-Mora  
Commissioner



Dear Colleagues,

The Department of Design and Construction gives shape to Mayor de Blasio's vision of New York City—growing, equitable, sustainable, resilient, and healthy. In doing so, we are driven by a keen sense of urgency and responsiveness, as well as a commitment to client service, collaboration, and mentorship.

The Mayor counts on us to shape a safe, just, and culturally diverse metropolis. Working side-by-side with some of the best architects, engineers and construction professionals in the world, we bring Design and Construction Excellence to the City's public buildings and infrastructure. Along with these consultants, we are privileged to collaborate with twenty-four city agencies who attend to the needs of New Yorkers throughout the five boroughs.

Our guiding values, the lenses that give us perspective, the contributions we make and the initiatives we have undertaken define who we are. DDC goes beyond business as usual to understand and respond to the critical needs of individuals and communities as we design and build "OneNYC" for you.

Since 1996, we have contributed to communities by what we build. The libraries, cultural facilities, firehouses, roadways, police precincts and plazas enable education, safety, transportation, and recreation that define New York City's neighborhoods. Now, more than ever, we are working to ensure that these vital public resources are equitably distributed and equally welcoming to all.

Building by building, block by block, neighborhood by neighborhood, we are creating New York City's future now.

**Dr. Feniosky Peña-Mora**  
Commissioner



**The Department of Design and Construction creates New York City’s public buildings and infrastructure. This year, we worked on more than 900 projects valued at more than \$10 billion. Our civic design and construction projects help all communities—from libraries that provide a space for people of all ages to come together and learn, to underground infrastructure that safely delivers vital water and sewer services to the City’s 8.5 million residents every day. *We build for you.***



# 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 preeminent municipal design and construction agency in the United States. *We build on values.*

# 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 with unmatched urgency. *We build it now.*



# 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. *We build on knowledge.*



# Service

At DDC, we proactively tackle problems, anticipating the changing needs of clients and communities. We provide specialized, individual attention to every neighborhood and agency, bringing empathy and caring to the capital project work we do together. *We build with care.*



# Responsiveness

We respond quickly and wholeheartedly 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. *We build responsively.*



# 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. *We build with others.*

“Urgency is a gut reaction—it is knowing my job, knowing the needs of the people I work with, and going the extra mile *now*.”

**Winnie Corton**  
DDC Recruitment Coordinator, Human Resources

### **Our Values: Times Square**

We transformed a crowded space into a pedestrian-friendly plaza that engages the energy of New York City while providing a calm oasis, allowing visitors to catch their breath and New Yorkers to more easily navigate their paths.

With the changes made by DDC, tourists can now linger for coffee or conversation, and, on their own terms, feel the frenetic and exciting spirit of the world’s most iconic public space. Movable seating allows for individual contemplation or for groups of different sizes to come together. Permanent benches provide the fixed points that not only help pedestrian flow, but also give a sense of stasis to this domain of glittering dynamism.

Creating public places that are available to all is a definition that New York City gives to equity. More than 300,000 visitors every year make Times Square the crossroads of the world and an unrivaled destination. But for New Yorkers too, Times Square is the center—the fixed point around which everything else orbits.





# LENSES

Our lenses provide perspective to what we do.

Growth, sustainability, resiliency, equity, and healthy living—these are the lenses from 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 burgeoning 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. *We build for the future.*



# 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. *We build for change.*



# 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. *We build for all.*



# 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. *We build it resilient.*



# 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. *We build it green.*



# 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. *We build for health.*



“DDC delivers great public buildings in new and inventive ways. It keeps us in touch with our reasons for becoming architects—to create positive change.”

**Yuri Birchwood-Fuentes**

**DDC Project Architect, Architecture and Engineering Unit**

### **Our Lenses: Queens Botanical Garden**

New York City’s first civic LEED Platinum facility is a hands-on learning center encouraging visitors to discover nature within a sustainable environment. With this project, we share the beauty of the natural world with surrounding neighborhoods and educate visitors on the meaning of green design.

The building highlights our priority and leads by example. It demonstrates the value of a green roof as a measure of sustainability, and provides space for the community to enjoy the outdoors and learn about the environment.

In addition, the building systems—from geothermal heating to the capturing of rainwater by means of a cleansing biotope basin—all contribute to the educational value for visitors.

The Queens Botanical Garden goes beyond environmental metrics to demonstrate how we build for healthy living. It is a place to relax and to learn for people of all ages and all cultures.



**Queens Botanical Garden**

**3,728**

total number of DDC projects since 1996

**10,590**

homes connected to the municipal system for the first time

**800**

miles of water mains installed

**43,000**

pedestrian ramps installed

**\$3,259,983,890**

invested in building for public safety

**\$16 Billion**

value of work DDC has completed since 1996

**\$789,285,860**

dedicated to creating community libraries in every borough

**2,420**

miles of sidewalks and streets reconstructed

**1,254**

DDC employees committed to creating a strong New York City

**451**

active infrastructure projects

**480**

active public building projects

**590**

miles of sewers installed

**4.4 Million**

current design and construction job hours contributing to a healthy city economy

**\$2,024,128,057**

spent on creating world-class cultural facilities

**15**

new libraries built throughout New York City

**\$3,993,173,208**

spent on creating safe, sustainable roadways

**810**

miles of sidewalks and streets paved



# CONTRIBUTIONS

Our work makes New York City.

We have built more than 3,700 projects over the last two decades, reshaping the lives of millions of New Yorkers. DDC is responsible for constructing facilities that educate people of all ages, places for health and well-being, and spaces that create opportunities for civic engagement. The projects also help our economy, give a sense of safety and security, and knit the fabric of the City into OneNYC.

*We build for today.*

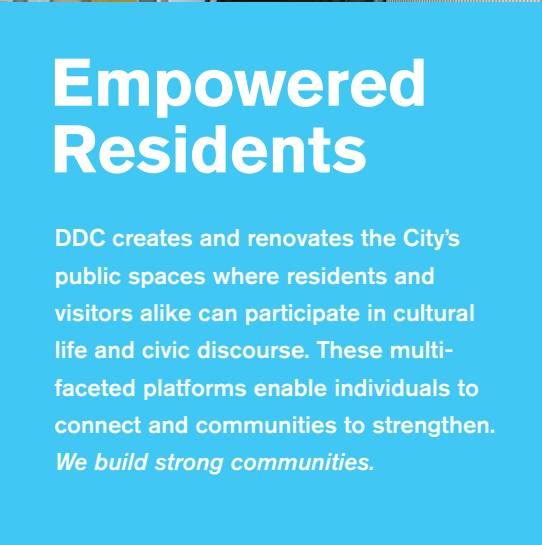
# Education

Education takes place in a variety of places, from libraries and cultural facilities to parks and community centers. These are the spaces that DDC builds and our client agencies use to provide educational opportunities for all. *We build for learning.*



# Housing

DDC is committed to ensuring that New York City remains a city for everyone. We are building the necessary infrastructure that transforms housing developments into vibrant communities, while also working to bring families back to their homes after the devastation of Superstorm Sandy. *We build housing infrastructure.*



## Empowered Residents

DDC creates and renovates the City's public spaces where residents and visitors alike can participate in cultural life and civic discourse. These multi-faceted platforms enable individuals to connect and communities to strengthen. *We build strong communities.*

## Health and Well-Being

DDC designs and builds facilities for the City agencies that safeguard the health of New Yorkers. We deliver innovative design solutions that enable high quality care and education for all. *We build well-being.*



## Core Services

DDC builds New York City's infrastructure. For our clients, we bring the latest technological expertise to reduce flooding, increase wastewater collection, improve the water supply, enhance plazas and roadways, and support new neighborhoods. *We build with expertise.*



## Diverse and Inclusive Government

DDC represents diversity, cultivating a just city with a just workforce. From our employees to our business partners, we support every borough and every community. *We build together.*



## Economic Security

DDC builds facilities for social services agencies that connect families to support programs and benefits. These spaces provide access to high quality, conveniently located, community-based resources that enable residents to prosper and thrive. *We build for good.*

## Personal Safety

DDC designs and creates the spaces that keep our communities safe—police precincts, firehouses, courthouses, and detention facilities. These structures allow our public safety clients to ensure all New Yorkers feel secure. *We build for safety.*



“New firehouses show that we are serious about safety. They contribute to the community and create a vibrant street life.”

**Michaela Metcalfe**  
DDC Project Manager, Fire Program Unit

### **Our Contributions: Rescue Company No. 2**

A green roof is not the first design feature that comes to mind when thinking of a Fire Department facility that will train some of New York’s Bravest. Along with other environmental features, it represents a new way of thinking about public facilities. Rescue 2 starts with its life-saving function, but also adds to the neighborhood and protects our environment.

The design of this new station house, with its sidewalk-friendly seating alcove and vibrant red terra cotta trim, welcomes interaction between firefighters and local residents.

Projects like Rescue 2 propel our expertise and demonstrate how individual buildings contribute to the streetscape and life of the City. They drive us to find and provide design solutions that make New York City safer—by cutting response time and enhancing training—but also more connected to the surrounding community.





FDNY RESCUE COMPANY 2

Rescue Company No. 2



# INITIATIVES

Our initiatives move us forward.

Through our new initiatives at DDC, we bring our agency to the next level of excellence to support every individual who is involved with crafting our projects. These new ideas and programs allow us to improve every facet of our agency and our projects. From enhancing staff expertise to incorporating new design concepts and construction technology, our innovative initiatives lead to more sustainable and impactful results.

*We build new opportunities.*



# Opportunity Central

Opportunity Central is DDC's new approach to engaging potential vendors, including minority- and women-owned businesses, through education and mentoring to enable them to provide additional expertise and support to our capital program. *We build for opportunity.*



# Good Neighbors

As good neighbors, we expanded community outreach to support positive civic engagement and minimize disruption where our projects are executed. The key values of transparency, openness, and respect establish DDC as a partner with communities all over New York City. *We build with neighbors.*



# Design and Construction Excellence 2.0

DCE 2.0 helps us go to the next level of excellence while ensuring that all talents in New York City are given an opportunity to contribute and make a positive impact across all neighborhoods. *We build excellence.*

# Guidelines for OneNYC

DDC is an integral component for realizing the Mayor's plan for a strong and just city. Our design guidelines for Sustainability, Resiliency, Healthy Living, and Equity will ensure the implementation of the highest global design standards across all five boroughs. *We build for one City.*





## DDC Pride

Our commitment to a strong and equitable city makes us proud to be part of the team at DDC. When clients and communities appreciate our work, their respect and appreciation inspires us to get to the next level of excellence. *We build with pride.*

## Staff Recognition

Recognizing great work means acknowledging the role of each and every individual at DDC. The projects we deliver for New Yorkers are a true celebration of the work that we do every single day. *We build and recognize.*



## Opportunity for Staff

We make opportunities for professional advancement available to all of our employees, cultivating a just city with a just workplace. DDC offers classes for professional accreditation and management training, helping our colleagues thrive. *We build to grow.*



“Our initiatives allow us to be proud of our colleagues and see the importance of what we do—how we improve the lives of all New Yorkers.”

**Amar Malla**  
Senior Design Project Manager, Cultural and Parks Program Unit



# PARTNERSHIPS

Our partnerships support and serve the City.

We consider managing the design and construction of capital projects for New York City's municipal agencies to be an honor and a privilege. With our capital project partners, we share the values of urgency, responsiveness, service, collaboration, and mentorship. We work together to build the foundations that enable New York to grow and New Yorkers to thrive. *We build OneNYC together.*



DDC would like to thank the firms whose buildings and sites are included in the preceding pages.

Skidmore Owings & Merrill, LLP, PSACII; Snøhetta, Times Square; Ennead Architects, New York Hall of Science; Sage & Coombe Architects, Bronx River Arts Center (BRAC); Work Architecture Company, Kew Garden Hills Library; BIG and AKRF, Eastside Coastal Resiliency; BSKS Architects, Queens Botanical Garden; Grimshaw with Ammann & Whitney, Queens Museum; Garrison Architects, OEM; 1100 Architect, Children's Library Discovery Center; Beyhan Karahan Associates Architects, Park Slope Armory; Ennead Architects, PATH Family Center; STV Incorporated, Engine Co. 277; Perkins & Will with Michael Fieldman Architect, New York Police Academy; Studio Gang, Rescue Company No. 2; Andrew Berman Architect, Stapleton Library; Smith-Miller + Hawkinson Architects, Zerega Avenue EMS Station; Beyer Blinder Belle, City Hall renovation



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