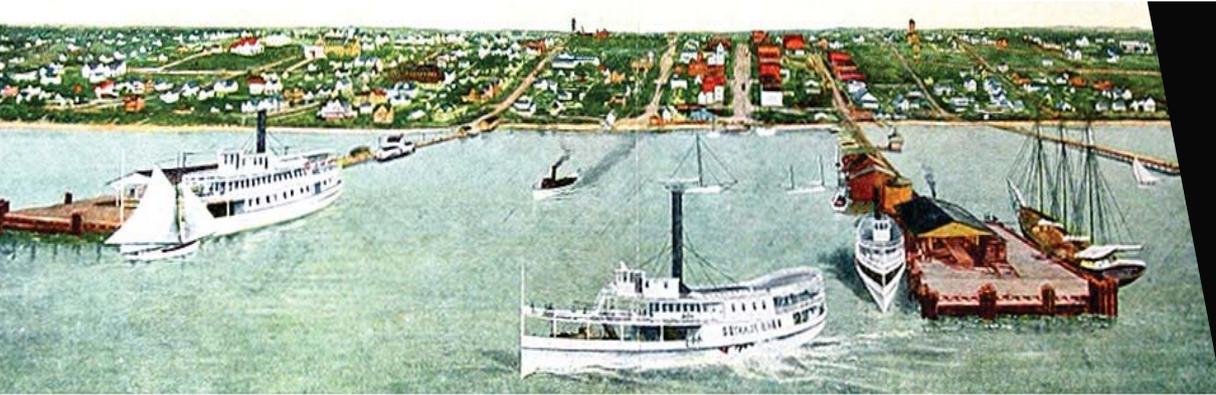


W Architecture and Landscape Architecture, LLC



ST. PETERSBURG PIER

ST. PETERSBURG, FL

CITY OF ST. PETERSBURG // DESIGN TEAM SELECTION / REQUEST FOR QUALIFICATIONS

September 5, 2014

Barbara Wilks, FAIA, FASLA

WWW.W-ARCHITECTURE.COM

NEW YORK
311 West 43rd Street
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New York , NY 10036

P 212 981.3933
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TABLE OF CONTENTS

Letter of Interest	01
Project Approach	02
Design Team Organization	03
Relevant Project Examples	04
Appendix	05



Waterfront Plaza at the Edge

September 5, 2014

City of St. Petersburg Engineering & Capital Improvements Department
Attn. Bryan Eichler
175 Fifth Street North
St. Petersburg, FL 33701

Re: St. Petersburg Pier RFQ

Dear Mr. Eichler:

The St Petersburg Pier is an iconic and potentially diverse and catalytic place. Perched out on the Tampa Bay, its influence also reaches deep within the St Pete community. This changing nature, a landmark in the bay as well as a space carved into the city has the potential to structure and define the community. This unique structure as well as the passionate dialogue around this project attracts us to St. Petersburg, as places people care deeply about are what makes our work at W have meaning. Additionally, since beginning work on JB Lane Riverfront Park in Tampa, we have formed a closer bond with the vernacular architecture, landscape and community in the area.

W Architecture and Landscape Architecture is a leader in waterfront design, focusing on projects which unite nature and people in new ways. We also have extensive experience in historic areas, integrating existing fragments or buildings into new places for people to enjoy. In order to fuse each place with its its culture and environment, collaboration is required. This collaborative spirit is illustrated in our team make-up, combining the best of national and regional design talent. With this excellent team, we commit to your vision and schedule, to make the most of your extraordinary centerpiece.

The spirit of the Pier is one of inclusion, and we are committed to honoring this idea in the design process as well as in the final form. We hope to empower the broadest constituency to be clients and supporters for this project, and to offer our imagination and professional skills to lead the process maintaining what works best and combining that with a fresh and sustainable direction.

We are ready to bring our talent, energy and commitment to meet your challenge. Together let's build on your past achievements to redefine the Pier for the next generations.

Sincerely,



Barbara Wilks, FAIA, FASLA
Principal
bwilks@w-architecture.com



WWW.W-ARCHITECTURE.COM

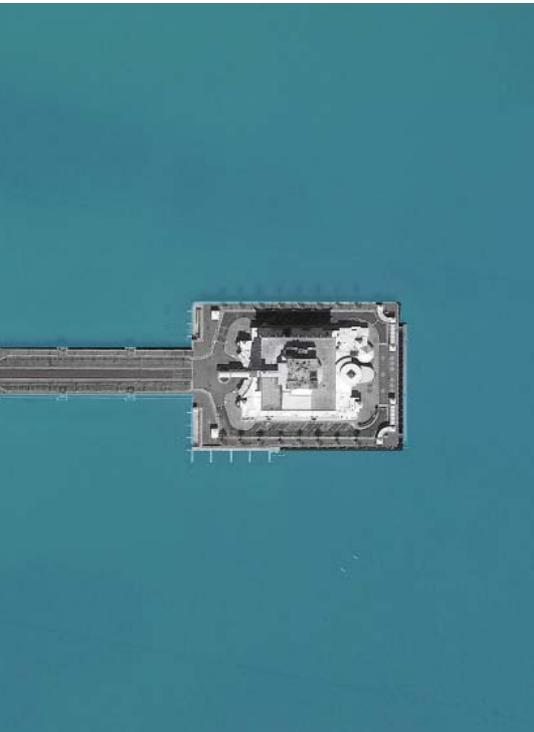
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PROJECT APPROACH

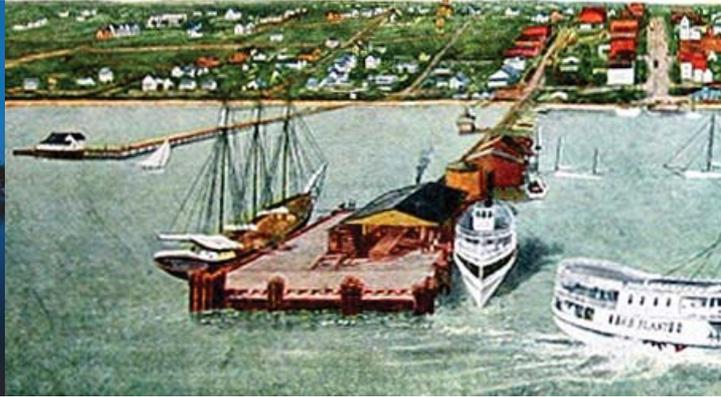
02

Design Approach
Sustainability Approach
Community Approach



APPROACH

Design Approach



DESIGN APPROACH

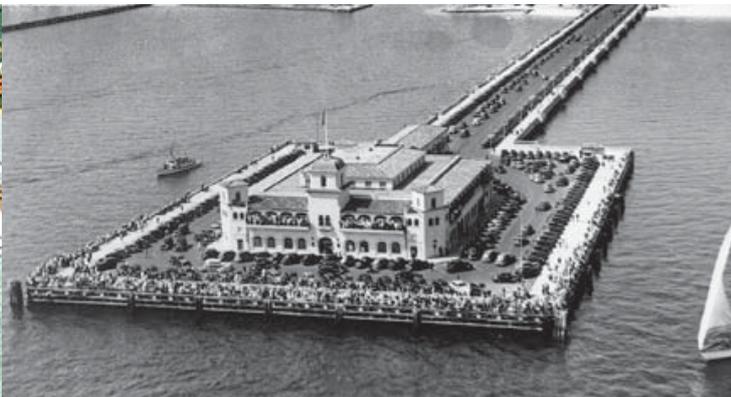
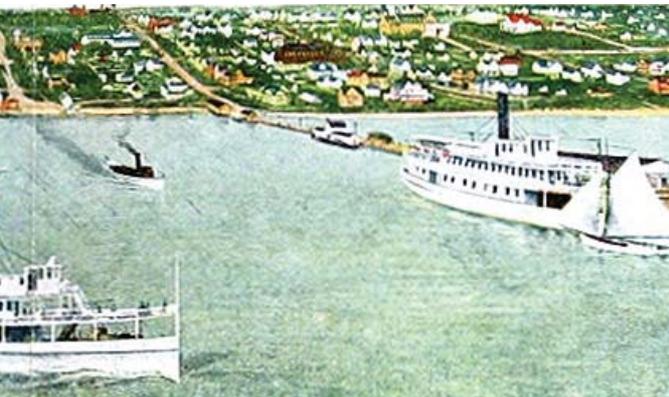
It is obvious from the debate and interest centered on this project, that the pier has great meaning for the people of St Petersburg. Strongly held value systems are often brought into focus over such iconic places in the city. We see our role as listening to the various voices, needs and desires, by carefully reading through and absorbing the material, and facilitating a solution—sifting through the words and existing conditions to uncover the essential. Our key role is to build consensus around forms which embody these values, not only engaging the past but looking to a sustainable future.

What is it that makes this place uniquely St Petersburg? We can promise that we will work diligently and creatively using our experience and talent to uncover and link key components to make a new place which honors the old.

While this can be difficult in the context of a competition process where access to the client and community is limited, we have done this before. We won an international competition for a 30 acre island in Calgary, Alberta, for which the starting point was a vision statement crafted by over 6000 community members before we started. Our winning scheme which interpreted this vision statement did not rely on “bells and whistles” but on a restructuring of the natural processes and then the human use of the island in keeping with the community goals and aspirations. After we won, we held an open house with the public to listen to their comments on our winning design. From this and meetings with key stakeholders we modified our design. As the project progressed, other changes were made to keep it within cost constraints, regulatory and community needs. The project is eagerly anticipated and set to open next spring.

We also have many completed waterfront projects that are the result of intense community participation. Our West Harlem Piers Park culminated a 30 year process by the community to regain their waterfront. Our process began as a master plan for a 40 block area and involved representatives from over 40 community groups. We worked together, meeting monthly to devise a plan for the area and the park. As we moved into the park implementation, and the project shifted to the park design alone, community perceptions focused more intently on the relationship to the water. Our plan changed to accommodate key concerns, mainly that the view down 125th St, their “main street” be left open to water views. The new plan created was based on the principles of the master plan, but incorporated a new stronger relationship to the water and the specific geometries of the place.

These examples illustrate our flexibility to changing needs within a carefully constructed design process. We see our job as



building consensus around forms which express community aspirations, and then shepherding them along through permit and implementation process to completion.

DESIGN SENSIBILITY

Our designs are rooted in the ecologies and history of the place. This joining of the two is what makes the design new—most past urban forms are based on urban geometries. We combine the urban with an understanding of the natural forces shaping a place. This confluence is a 21st century idea. To this approach we will add the specific goals and aspirations of this community listed in the RFP to guide our investigation which include:

// Honor the history and relevance of the pier to St Petersburg

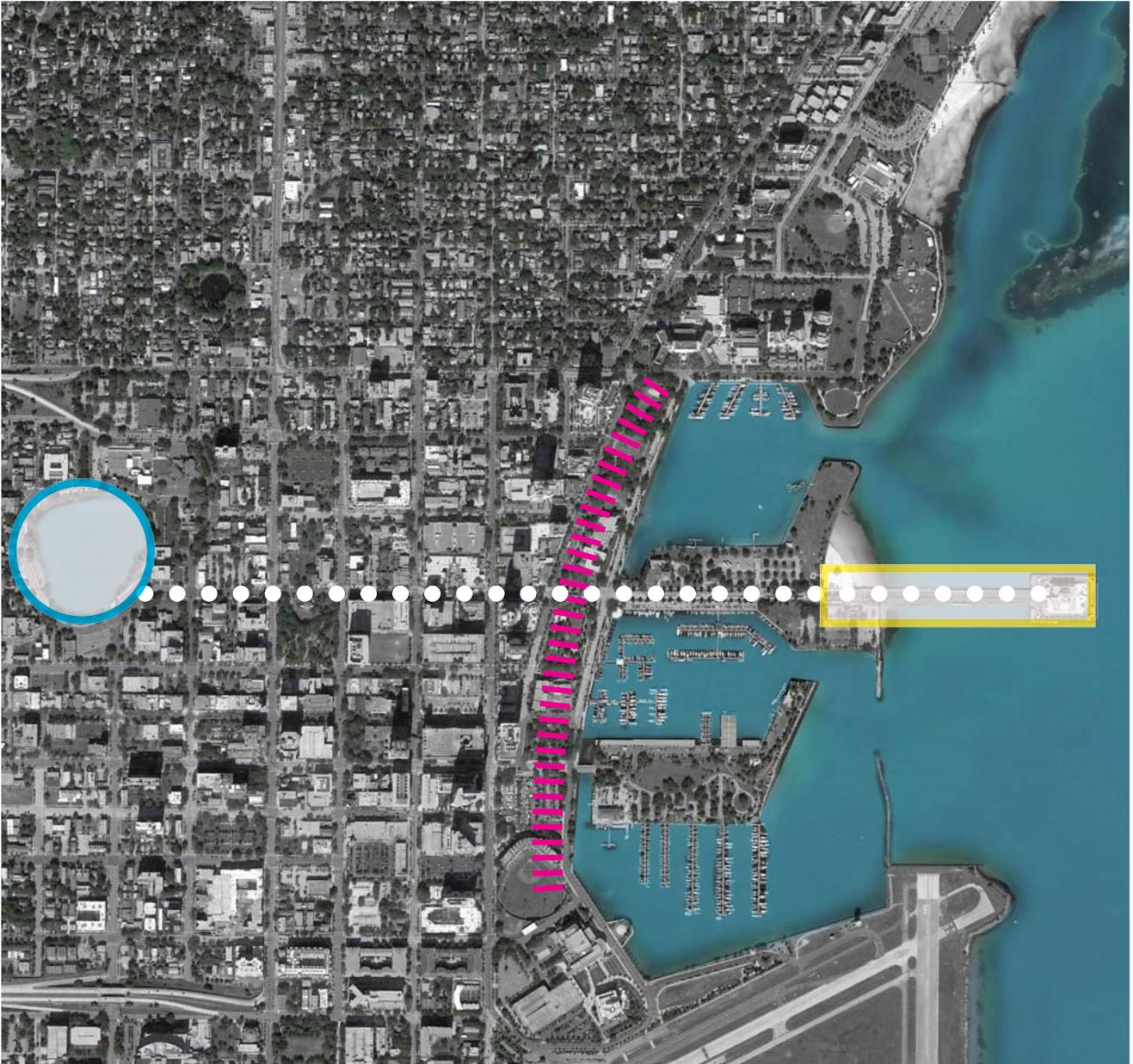
The pier of St Petersburg is situated in a particular place on the coast of Florida and within the public open space along the waterfront. St. Petersburg has a large public waterfront park system which stretches 7 miles and is used year round for public events, festivals and other activities. In the early 20th century, citizens and city leaders led by W. L. Straub engaged in a protracted debate over the future of the young city's waterfront space. One side advocated for commercial, port and industrial development and the other side for a long-term commitment to parks and public access to the waterfront. The public access and park contingent won the debate when, on Christmas Eve 1909, the city announced the acquisition of the waterfront land that is encompassed by the waterfront park system.

At the center of this park system is the pier. The St Petersburg Pier has been through many iterations, but has long been a main attraction, providing views of the Tampa Bay from a terminal destination. At the urban scale it connects Tampa Bay via Second Avenue to Mirror Lake, an important city landmark on the interior. This sequence of events, from the lake, through the downtown, to Beach Drive and the Straub Park open space along the cove, past the basins and then out into the Bay is uniquely St Petersburg. Enhancing the relationship between these successive parts is where we begin to understand how to make this pier successful.

// Create a new landmark for St Petersburg as a destination for both city residents and tourists by renovating or replacing the existing pier

We will investigate reuse possibilities for the inverted pyramid, as the pier has been determined to be beyond repair. As physical artifacts, these two parts must be considered separately as they were built at separate times with different structural

Site analysis



Urban context and connections

- ● 2nd Avenue Axis
- Mirror Lake
- St Petersburg Pier Building

systems, and are currently in differing stages of disrepair. We will look into the long term costs of reusing the historic inverted pyramid, including operational subsidy opportunities.

Many of our projects incorporate the old into new fabric in various ways. As architects we have restored historic structures, receiving historical certification from the Department of the Interior. We have also rehabilitated buildings for new uses, sometimes receiving certification, sometimes adapting the structure with new forms for new uses. We have used fragments of buildings and site elements, weaving old foundation walls and industrial artifacts into the new fabric of Tide Point, Clipper Mill and the Museum of Industry, and reused materials found on the site, like the cobblestones and granite slabs at West Harlem Piers Park, or the wood decking from a demolished bridge made into siding for the public building at St Patrick's Island. We believe in reuse for its sustainable attributes as well as for the richness provided by its material texture, patina, and historical reference.

So though you have asked for our position on keeping the pier and inverted pyramid, until we investigate the options and consider them through the lens of community concerns and needs, we are not committing to an answer on the final outcome, except that we will produce a memorable sequence and landmark! We do commit to the process of investigation of reuse with a thorough review of pyramid and/or pier partial or total restoration/rehabilitation.

// Integrate the pier into the fabric of the city's waterfront park system

Our area of investigation will begin with the region, extend to the urban area, from Mirror Lake to the end of the pier, including the immediately adjacent areas of the basins and Uplands and Spa Beach. Our understanding of the project at these various scales, and how it fits into the environment in terms of program and form will inform our design and be included in our recommendations in the final presentation. The pier should work with the basin and Upland and Straub Park to create a network at the human scale that encourages wandering and engagement. Places that naturally encourage people to move around fulfil our natural tendency to survey our territory, explore, and engage one another. Multiple pathways and loops of various scales encourage flow. Creating a sequence that unites the Pier with the larger civic spaces of the St Petersburg waterfront help create a sustainable whole. Clear view corridors, intermediate arrival points and activities, and stronger identities for each place will lead pedestrians from one area to the next.

Of course our focus will be the pier experience—that moment when you leave the shore and are over the water—and the special features of this opportunity. We have designed many piers in our waterfront projects and one of the first questions is where does this experience begin? When you leave Bay Shore Drive or Beach Drive? When you cross the water to the Historical Museum or after you leave this upland and engage the pier structure proper? Historically Beach Street was the edge of the waterfront. Filling has altered the shoreline, adding the basins and Uplands. The choreographing of this sequence as a part of the downtown experience affects the visitor's perception of distance, their perception of reaching the waterfront, the enjoyment of the many aspects of the water's edge, and the relation of the pier to the downtown. In many of our projects, we find that bringing the perception of the pier inland brings the positive qualities of the waterfront and those benefits inland. This can be done in relatively minor ways, through paving, lighting, and other material methods, (not by literally bringing a pier structure inland.) It is the perception of linkage and continuity that is desired. At West Harlem Piers Park, paving brings the "piers" inland onto the land area. Similarly at the Edge in Brooklyn, the pier appears to extend over a partially submerged parking structure, integrating this upland area into the waterfront park edge. A fully integrated pier will enhance the entire waterfront, extending the diverse network of places to visit and enjoy.

// Provide spaces and uses as reflected in the Pier Working Group report

The program of the pier is a key element in generating community. It must appeal to a wide range of ages and constituents. It must provide for both permanent and temporary uses. The Pier Working Group has assembled a list of preferred uses for the pier. Finding the right space for these uses which minimizes conflicts and where adjacencies catalyze activity are key goals of the design. There must be a variety of things to do along the approach and a destination once you get there.

Piers are typically linear and sequential. Choreographing the sequence of events for the visitor along this linear trajectory involves creating a set of organized and unprogrammed activities, such as gathering with friends, eating a sandwich, attending an event, and learning about nature and your community. New uses and forms which promote pedestrian gathering both on a daily basis and for special events are required. It is these types of spaces that will invite visitors to stop along the pier. Here, we can create new places for various activities and user groups; shady and sunny places, viewpoints and landmarks, gardens and plazas. Breaking the pier into a sequence of events changes the perception of the pier's length, enriches the experience by adding to the variety of experiences and allows for a variety of user types (fishermen, bike riders, picnickers, etc.) Some of the places will be multi-use and flexible, while others are single use and particular. Single use spaces must look engaging when empty or in use, as do seating areas or gardens. Multi-use areas are generally preferred as

they accommodate a variety of uses and users.

We have also learned that piers contribute to the health or detriment of the coastal environment. Very deep piers that stop sunlight from reaching parts of the sea floor can create “dead zones” below. Narrower pier design which allows for sunlight to penetrate is usually preferable to environmental regulators. On the other hand, existing grandfathered conditions can be an asset, and should be carefully considered before making changes. Viewing the coastal environment can be an event for the visitor as they move out towards the pier head. Enhancing this environment can enhance this experience, so encouraging a larger diversity of animals and plants for viewing by creating habitat can be desirable. Protected areas of sea grass as well as essential fish habitat already exist in the vicinity of the pier. The design of the new pier should improve the environment and result in a net environmental benefit for public good as well as easing the permitting process.

Permitting of piers can be a tricky business. Piers require “water dependent uses”. This includes fishing, boating, and other uses which depend on the water for existence. Again, grandfathered uses or buildings which do not house water dependent uses should be carefully considered before they are changed. Our new piers at the Edge in Brooklyn are based on the area that existed in a 1988 photo, though it had disappeared into the water by the time we were designing the project in 2005. Through a careful understanding of the specific laws of the state and the Federal government, we were able to devise new, more ecological piers that came close to, though did not exceed the original pier footprint. Our team has extensive experience in the Florida pier permitting environment and will advise us as we consider strategies for reuse and new areas.

// Provide for cost effective operational stability

We understand that the pier currently runs an annual deficit. As we work with the mix of uses proposed by the community, we will work to create an economic model that facilitates a sense of place while providing a sustainable return to the city. Jim Lima has experience in a variety of park environments and can advise on the projected operating budgets and revenues expected for various models.

// Develop pedestrian and vehicular transportation methodologies that are mutually compatible

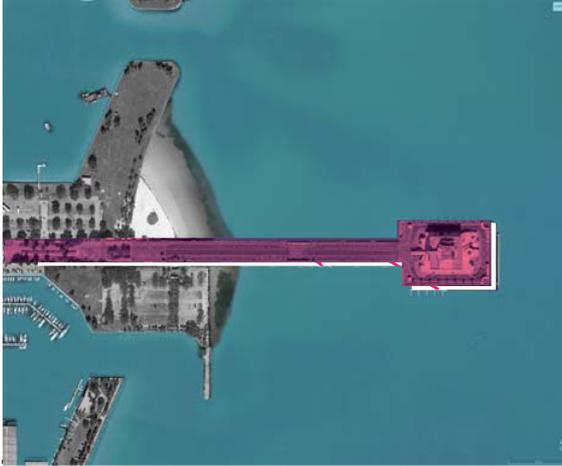
Balancing vehicular with pedestrian, bicycle, boat and other modes of transportation is the goal of this project. Pedestrians move at different speeds than bicyclists, boats or cars. Separation of these modes, with minimal places for intersection is required for safety. Creating an environment that is attractive for the pedestrian while allowing for vehicular drop off and universally accessible access to remote destinations is a challenge of this long linear form. Many of our projects have included creating and linking to pedestrian, bicycle, car and boat networks to facilitate arrival at key gathering spaces while allowing for the pleasure of traveling at each modes individual pace.

// Create a landmark that is symbolically inviting when viewed from the water as well as the land

Piers were historically built out into the ocean to reach depths accessible by larger ships. Ships would gather around the pier head which usually housed a building and was a destination for the sailor. The experience of reaching the pier for the landlubber was to traverse the shallower water via an access pier to arrive at the pier head. Sometimes these pierheads included lighthouses. Lighting will also be a critical part of the way this landmark is perceived, both from land and sea. Lighting will be seen in the context of shoreline. We will study the lighting from the shore and from the sea, and create a nighttime and evening view that is compatible with the place.

Pier heads were made increasingly elaborate with time—at first they were functional buildings, then as ship travel diminished, follies for visitors. We understand from the RFQ that the profile of the structure is subject to limitations, based on the existing conditions. We will work to understand these limitations and create a landmark for St Petersburg that is buildable, sustainable and “symbolically inviting”. What is a symbol for this 21st century pier? We hope that as you review our waterfront work, you will see that the character of each project varies to reflect the place and to create a memorable experience, yet all are sustainable, leaving the place in better shape than we found it.

St. Petersburg has a special scale and character, and each generation should find its own way of carefully adding to its rich heritage, leaving landmarks for the next generation. We would be honored to help you do so.



ST. PETERSBURG PIER
ST. PETERSBURG, FL
AREA 230,000 SF



HARLEM PIERS PARK
NEW YORK, NY
AREA 105,500 SF



THE EDGE PARK, WILLIAMSBURG
BROOKLYN, NY
AREA 160,000 SF



TIDE POINT WATERFRONT
BALTIMORE, MD
AREA 210,000 SF

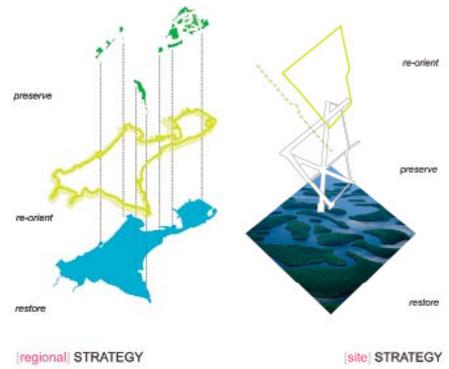


ST. PATRICK'S ISLAND
CALGARY, AB
AREA 1,300,000 SF

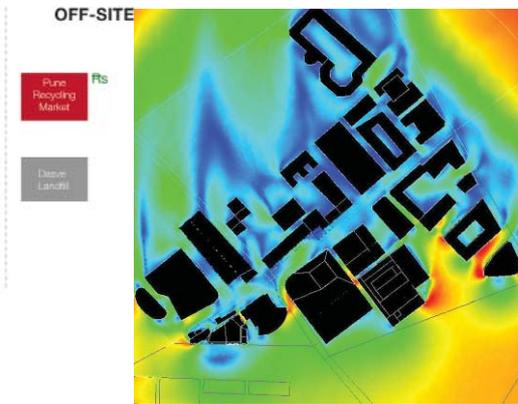
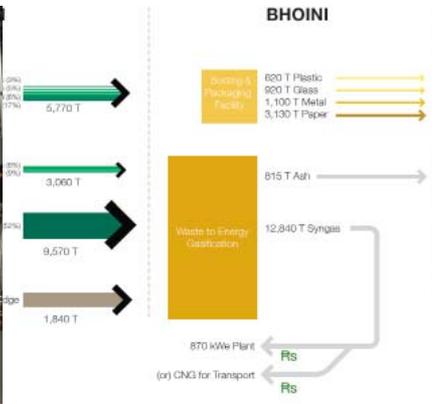
APPROACH

Sustainability

Since its founding in 1999, W Architecture has promoted and encouraged the use of sustainable practices and principles in its projects. W's approach to sustainability is holistic and promotes the continuation of strategies developed in planning and design stages throughout the life of a project, including sustainable maintenance regimes to efficiently integrate environmental concerns in the decision making process.



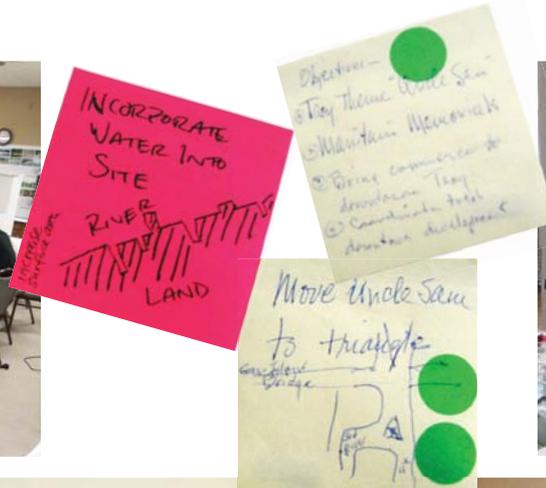
W has LEED certified staff with knowledge of the current rating system proficient in cataloging the initiatives required for the LEED certification process. The design process must be integrated in itself, and include all the professionals as well as public and private organizations. Sustainability begins with the design of larger environmental systems like wind and solar harvesting, water reuse, and consideration of waste reducing methods. A sustainable design must integrate human and natural systems alike, so that all function coherently, efficiently and productively to improve the environment for future generations.

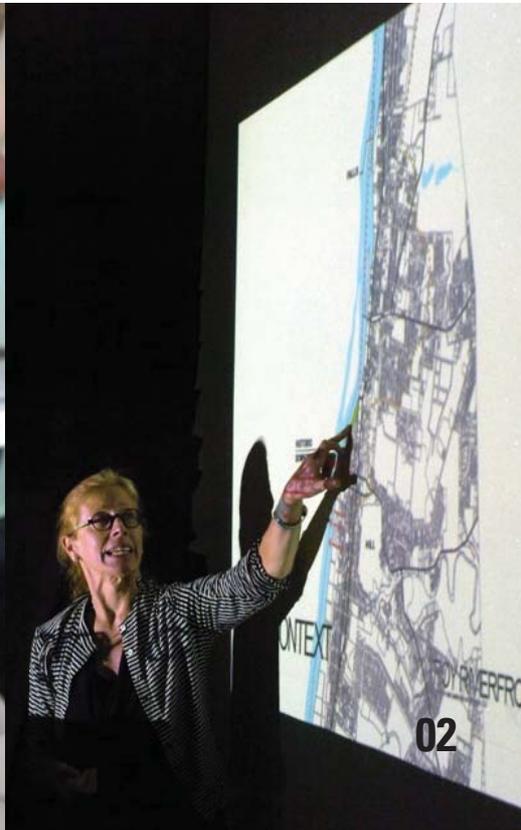


APPROACH

Community

To aid communities in understanding the various choices and participate in their conceptions, many tools are needed. Different people respond to different media and viewpoints. Computer-generated perspective renderings, photo collages, massing models, and plans and sections will help the public visualize interrelationships between the parts and the characters of the environment at the pedestrian level. Before and after views will be utilized where appropriate. Utilizing innovative and fun outreach techniques will allow for inclusive participation on those in the neighborhoods close to the park and those within the community that utilize the park.









V

DESIGN TEAM

03

W Architecture & Landscape Architecture

Prime Consultant: Architect, Historic Preservation, Landscape Architect, Urban Designer

Stantec

Civil, Structural & Transportation Engineer, Landscape Architect, Ecological, Surveying

Muser Ruetledge

Pier and Marine Engineering

James Lima Associates

Economist and Market Specialist, Public/Private Partnerships Expert

Robert Silman Associates

Specialist Structural Engineer for Historical Preservation

Coastal Tech Corporation

Coastal and Pier Protection, Coastal Engineer

Kimberly Jackson

Stakeholder Facilitation, Community and Government Relations

Two Twelve

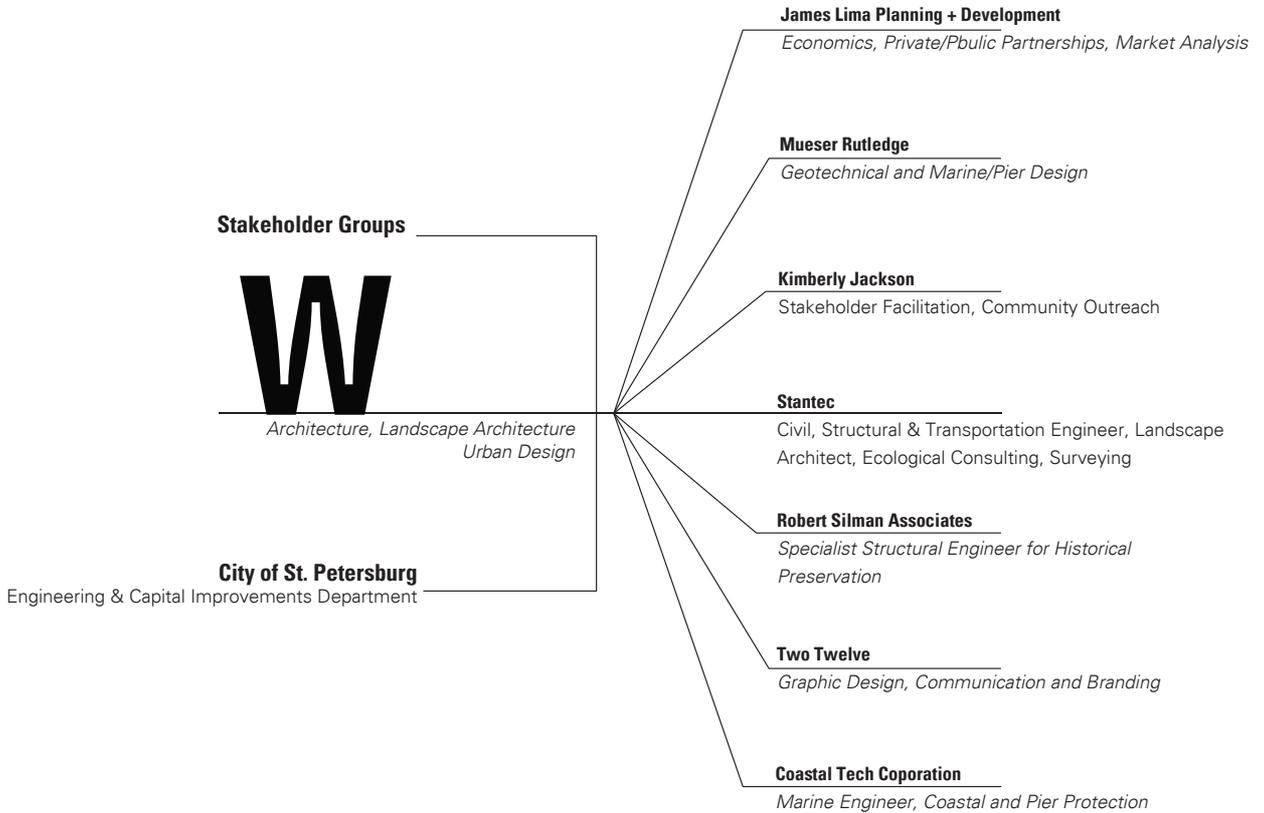
Graphic Design and Pier Branding & Wayfinding

V

"Discovery lies not in seeking new land

scapes, but rather in having new eyes to see.”

< Proust >



W Architecture & Landscape Architecture

Design is by nature a collaborative process. Urban projects, especially historic waterfronts, are intricate and require teamwork. We have assembled an excellent team of professionals who share a common sensibility and have the desire and commitment to make this complex project a success. Each team member will bring their particular skills and expertise to the project as well as their point of view. Many of these firms have worked with us in the past and have committed their time for this project.

We will also require local firms to work with us, especially as the project advances from the schematic stage. We believe in starting a team out together, however, so that all are a part of the process from the start, and understand the decisions that went into each design choice. We have not included a complete list of local firms—including architecture, water features, mechanical, electrical and plumbing engineers on our team, but would select them in consultation with you if we are selected for this project. This will give us a broader choice of options, and it seemed that at this point you are looking for a fresh set of eyes to work together with talented and knowledgeable local firms on the project. As we get closer with the City of St. Petersburg in the next phase, we expect to add a number of MBE consultants to our team.

W Architecture and Landscape Architecture is a women owned firm that looks to the special qualities of each place to make vital experiences that unite nature and the city. We have made award winning work in 9 states and 10 countries, bringing people into new experiences with the water while linking it to the city and public life. Our West Harlem Piers Park project has won multiple national awards, as well as the prestigious MASTerworks award for Neighborhood catalyst, which it shared with the High Line. Our historically certified Tide Point project in Baltimore has also won multiple national awards, including an Excellence on the Waterfront for the Waterfront Center. Other parks have attracted new residents and visitors to formerly remote places like the Edge in NYC or St Patrick's Island in Calgary. Our projects also create value. Our park in Calgary is the centerpiece of a redevelopment strategy to be followed by hundreds of millions of dollars in private investment. Our public spaces at the Edge and West Harlem in NYC have created new centers of business activity and leisure. Real estate values around the Edge have increased by an average of 140% since 2008 while Columbia University and several new businesses have opened adjacent to West Harlem Piers Park.

W Architecture & Landscape Architecture - *Architect, Historic Preservation, Landscape Architect, Urban Designer*

BARBARA WILKS, FASLA, FAIA - *Partner in Charge*

As an architect and a landscape architect with over 35 years of experience and over 35 design awards, Barbara uses her leadership skills to realign nature and the city with a specialty in waterfront environments. Having led more than 25 waterfront and master plan projects, she is very knowledgeable about the specific requirements and characteristics of these unique places. Barbara is also a leader in the reuse of historic and industrial sites, with over 35 projects certified as historic by the Department of the Interior. Many of her historic and waterfront projects are also LEED certified. Barbara graduated from Cornell University with a Bachelor of Architecture in 1974 and from the University of Pennsylvania in 1993 where she received a Masters in Landscape Architecture. Barbara is committed to working with the client to make this waterfront a special place which inspires the imagination. She will be involved throughout the project design, ensuring continuity of approach. She is distinguished as a Fellow of both ASLA and AIA based on her design excellence. Her sensitivity to local context and adaptation to disparate stakeholder needs has allowed her to build complex projects in a range of diverse communities in North America.

MARTIN BARRY, RLA, FULBRIGHT SCHOLAR - *Associate, Project Manager*

As an Associate at W, Martin will be the project manager for the St. Petersburg Pier to ensure team, client and community communication and budget and schedule adherence. Martin has led large, multi-disciplinary teams on complex landscape and urbanism projects in New York City, Saudi Arabia, China, United Arab Emirates, Haiti, Canada, the Czech Republic and Mexico. He has over ten years' experience working on complex projects including waterfront promenades, piers, infrastructure, islands, campus plans and urban plazas. He is a key team member for St. Patrick's Island in Calgary and two new public piers in NYC. He has worked closely with many team partners already, including, Stantec, James Lima and Robert Silman Associates. Martin is a Fulbright Scholar and the founder of a non-profit, community-based organization in the Czech Republic, where he leads one of the most significant urban design and participatory design events in Europe, working closely with community groups, investors and municipalities. He is a fellow with the Design Trust for Public Space who has lectured on the topics of urban design, landscape architecture and collaborative design at dozens of universities and institutes across Europe and the United States. Martin will spend the majority of his time on the St. Petersburg Pier project.

Stantec - *Civil, Structural & Transportation Engineer, Landscape Architect, Ecological, Surveying*

HAMID SAHEBKAR, PE

Hamid will bring local strength, knowledge, and relationships, coupled with our world-class expertise in engineering. Hamid is currently working with Barbara Wilks on the JB Lane Riverfront Park in Tampa and will take the lead on coordinating all local activities for W Architecture. The Stantec community unites more than 14,000 employees working in over 230 locations. They collaborate across disciplines and industries to bring buildings, energy and resource, and infrastructure projects to life. On St. Petersburg Pier—professional consulting in engineering, landscape architecture, surveying, environmental sciences, project management and transportation engineering—begins at the intersection of stakeholder, creativity and client relationships.

Mueser Ruetlege - *Marine and Pier Engineering, Geotechnical Engineering*

RICK ELLMAN, PE - *Partner*

Mueser Rutledge Consulting Engineers (MRCE), founded in 1910 in New York City, is the first firm in the United States to combine a geotechnical specialty with structural foundation design engineering. They are a leader in the field that they pioneered, providing structural design of foundations and waterfront structures such as piers and marine structures, and complete the work with world-class geotechnical studies. By combining geotechnical engineering with structural foundation design engineering, they will specialize in the design of any new pier structures needed, including the assessment of the existing pier. Since its founding in 1910, MRCE's experience in soil mechanics and foundation structures has been leveraged for construction of bridge piers, shipping terminals, drydocks, piers, wharves, and jetties in the offshore and marine environment. MRCE is one of the few engineering firms offering this optimum combination of soils, structural, and constructability experience for marine facilities. MRCE will assist Stantec and Coastal Tech Corp with the waterfront permit applications to the US Army Corps of Engineers and all State and Federal regulating agencies. Rick Ellman will work closely with Coastal Tech Corporation and Robert Silman Associates to ensure that any new structures will be resilient to both ocean forces and load forces of the structures. They will provide efficient and economic development of the marine structures.

James Lima Planning + Development - *Economist, Private/Public Partnerships and Market Specialist*

JAMES LIMA, APA

James has deep expertise economic development and place-making initiatives that have focused on revitalizing

urban centers and waterfronts. Over the past two decades, he has successfully aligned the interests of private and public entities to build close to \$1 billion worth of mixed-income housing, retail, parks and new public amenities throughout North America. A strategic planner, consensus builder, and pragmatic problem-solver, James is hailed as an effective and creative leader in the public-private real estate development business. Whether leading a public development corporation in planning for innovative and resilient new placemaking, such as at Governors Island in New York Harbor, or investing in the intensively collaborative effort of a community-based redevelopment plan for a long-dormant and environmentally fragile “urban beach” that is the Arverne community in The Rockaways, James is skilled in finding alignments of interest among seemingly disparate interests and structuring public-private partnerships in real estate and economic development that get implemented not just planned. Jim will work with W Architecture and and Kimberly Jackson on an outreach effort to learn from stakeholders in order to fuse the ecological, social and economic needs of this project. Jim will seek to build alliances with local groups in St. Pete because he knows that effective planning for the future of the pier will only get legs if strong alliances are formed. His work will focus on economic sustainability and the realities of long term success for the pier.

Robert Silman Associates - *Structural Engineering Specialist for Historic Structure*
NAT OPPENHEIMER, PE

RSA has grown to a staff of more than 125 among its three offices in New York, Washington, DC, and Boston. They have excelled on historical projects which require a sensitive approach to the architecture and engineering. To provide the highest quality structural engineering services possible, the principals have fostered an approach centered on constant collaboration among owners, architects, and other consultants. After participating in more than 16,000 projects, RSA has earned recognition as one of the leading firms in the country for its innovative spirit in the design of new architectural works and the sensitive modification of existing structures. Nat Oppenheimer will lead this team both in working to assess the structural integrity and future of the inverted pyramid building and to help W Architecture adapt a useful, dynamic structure on the St. Petersburg Pier.

Coastal Technology Corporation - *Marine and Coastal Engineering*

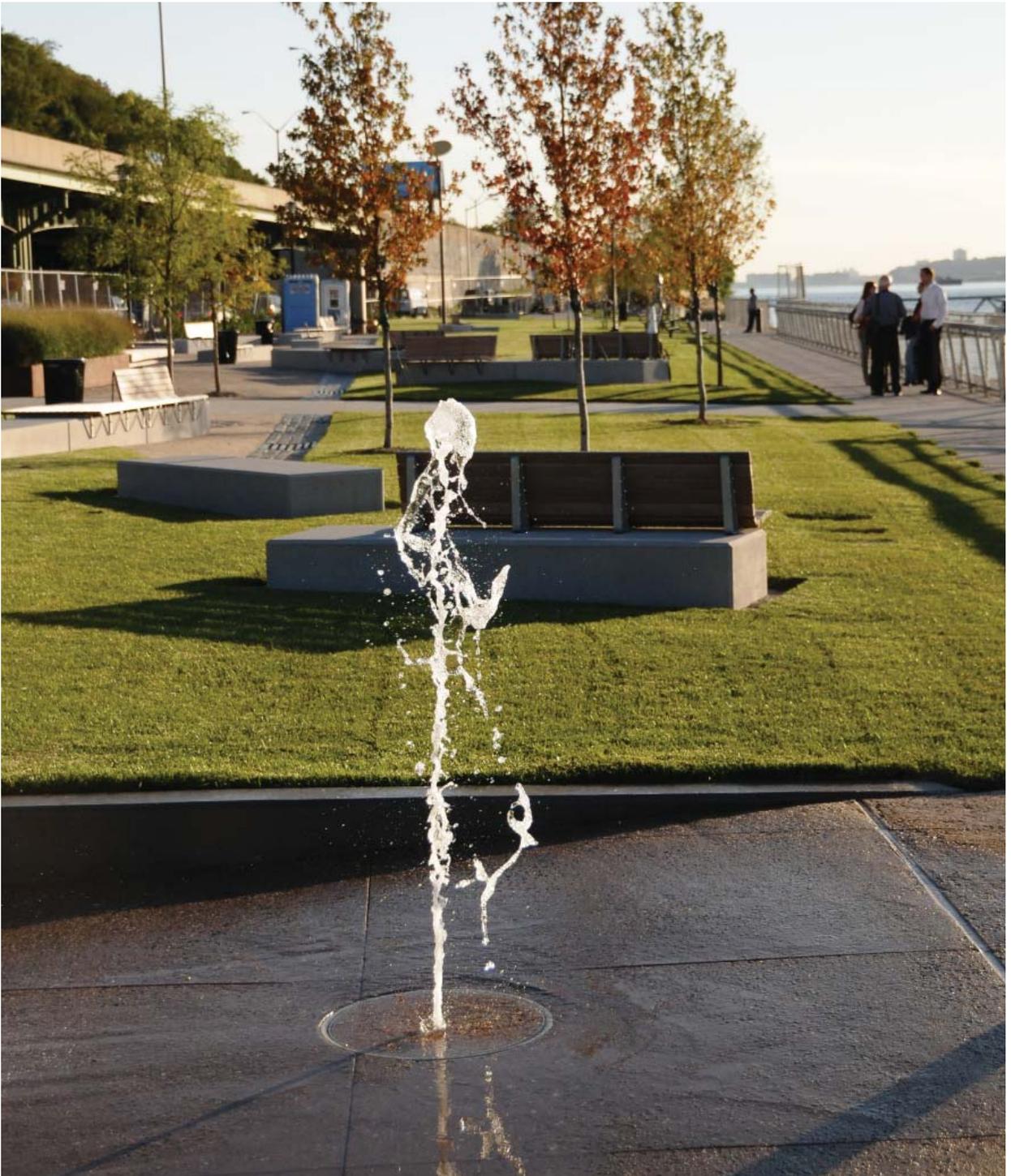
Coastal Technology Corporation (Coastal Tech) is a civil and coastal engineering firm committed to providing quality service and expertise in relation to the coastal zone. Founded as a Florida corporation in November 1984, Coastal Tech provides planning, design, environmental, permitting, and construction administration services for coastal parks, coastal restoration, marinas, coastal and erosion control structures and beach/dune management plans.

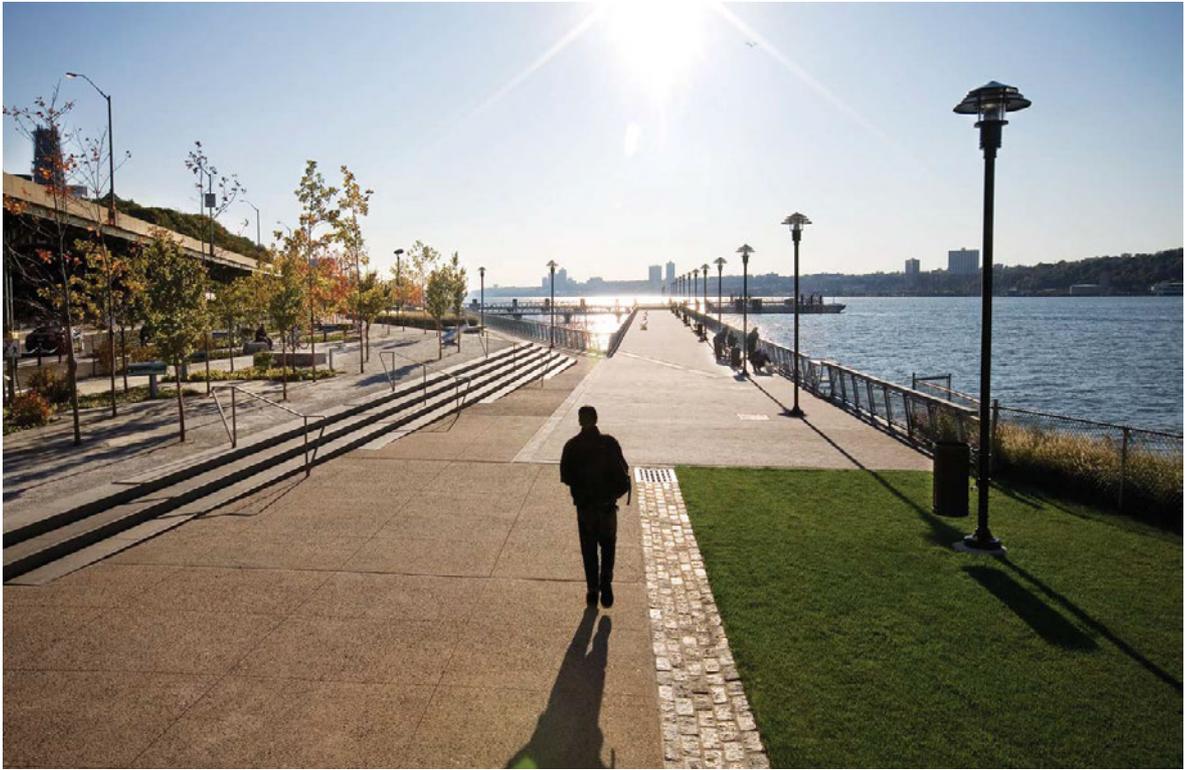
Kimberly Jackson - *Stakeholder Facilitation, Community and Government Relations*
KIMBERLY JACKSON

Kimberly is a public relations and event planning professional with over 15 years of experience creating strategic plans designed to increase visibility and generate desired results. Kimberly is currently working with W to lead stakeholder coordination and public relations for Tampa’s JB Lane Riverfront Park. She will work with W Architecture on Public/Media Relations to create a strategic plan for input from the City of St. Petersburg and neighborhood stakeholders. She will create newsletters, social media campaigns and press releases, which will reassure/remind stakeholders of all events and progress on this pier project. She will also take on the role of Government Relations to be a liaison between W Architecture and the City officials in St. Petersburg. As a Community Relations Specialist, she will research organizations, organize events and workshops that are beneficial to representing the St. Pete Pier to ensure that the City of St. Petersburg, stakeholders and community members to form a cohesive relationship. She can also work in on Crisis/Strategic Communication to defend the Pier project, if it faces a public challenge to its reputation. As an Event Planner, Kim will create/manage stakeholder meetings and public forums. Create mini job and intern fair for residents in this community in need of employment or internships, if opportunities arise.

Two Twelve - *Graphic Design, Pier Branding and Wayfinding*
DAVID GIBSON, PRINCIPAL

Two Twelve is a public information design firm that develops sustainable, user-centered designs to help people understand an increasingly complicated world. David will work with W to create a comprehensive vision for the graphic representation of the pier including wayfinding and user experience design.





BARBARA WILKS

PRINCIPAL IN CHARGE - LEAD DESIGNER
FAIA, FASLA



Barbara Wilks, principal and founder of W Architecture and Landscape Architecture, is a leader in the field of design. She was elected to both the College of Fellows of the American Institute of Architects and the American Society of Landscape Architecture for her design accomplishments. Her projects range in scale from urban plans, to public spaces, to infrastructure, to architecture. Barbara has completed many open spaces in New York City and elsewhere creating new places for people to enjoy. She has worked on over 50 waterfronts, both in planning and design work. This synthesis creates a comprehensive connection between the fundamental ecology of the site, its historical and cultural legacy, and its current iteration. Barbara has won many awards for her work, which has been published internationally and is an adjunct professor at City College.

Wilks serves on the Design Advisory Committee of Cornell University and on the Planning Committee of the Municipal Art Society, NYC. She is a past board member of the National Association of Olmsted Parks, the Maryland Institute Advisory Board, and the Baltimore Museum of Industry, and she has served several times on the Mayor's Institute for City Design. Barbara is an adjunct professor at City College in New York City.

Project Role:

Principal in Charge
Lead Designer
Quality Control

Licensing

Registered Architect:
MD, FL, NY, PA, VA, NJ, RI, TX, NC
NCARB Certified

Registered Landscape Architect:
MD, NY, RI, CT, NC, NJ
CLARB Certified

Education

Bachelor of Architecture
Cornell University, 1974

Master of Landscape
Architecture
University of Pennsylvania, 1993

Professional Experience

1999 - Present
W Architecture & Landscape Architecture, LLC
Founding Partner and Principal, New York, NY

1978 - 1999
Cho, Wilks & Benn Architects, Inc.
Founding Partner and Principal, Baltimore, MD

1976 - 1978
Cochran, Stephenson & Donkervoet Architects
Project Architect
Baltimore, MD

1974 - 1976
Department of Housing and Community Development
Architect and Planner,
Baltimore, MD

Teaching Experience

2009--present
Adjunct Professor
Spitzer School of Architecture,
City College, NYC, NY

1998
Assistant Professor,
History of Architecture,
Morgan State University

1998
Thesis Critic, School of

Architecture, Morgan State University

1993
Instructor, Introduction to Historic Preservation,
Goucher College
1984
Visiting Critic and Lecturer,
University of Maryland College Park

Awards

2014
AIA NY Chapter Merit Award, Urban Design
St. Patrick's Island

2012
AIA NY Chapter Merit Award
Cornell University, Human Ecology Building

ASLA NY Chapter Merit Award
The Edge Park

"Making City" Exhibit at Rotterdam Biennale,
NYC Department of City Planning
The Edge Park

2011
Glimpses 2040: NY/Amsterdam Exhibit
NYC Center for Architecture

St Patricks Island Competition
First Place (w/ Civitas)

2010
MAsterworks Awards
Neighborhood Catalyst
West Harlem Piers Park

2009
Honor Award
ASLA NY Chapter
West Harlem Piers Park
Honor Award
The Waterfront Center
West Harlem Piers Park

American Architecture Awards
Sheik Rashid Bin Saeed Crossing
In partnership with FX-Fowle International, LLC
Role: Landscape Architecture

Merit Award
AIA New York Chapter
Sheik Rashid Bin Saeed Crossing
Dubai Roads and Transport Authority
In partnership with FX-Fowle International, LLC
Role: Landscape Architecture

2008
Honorable Mention

Architectural Review Award
Cityscape Dubai Future Projects
Mixed Use Waterfront Development Plan
UAE Winner

First Place
The Sixth Crossing, Dubai Creek Bridge Design Competition
Dubai Roads and Transport Authority
In partnership with FXFowle
Role: Landscape Architecture

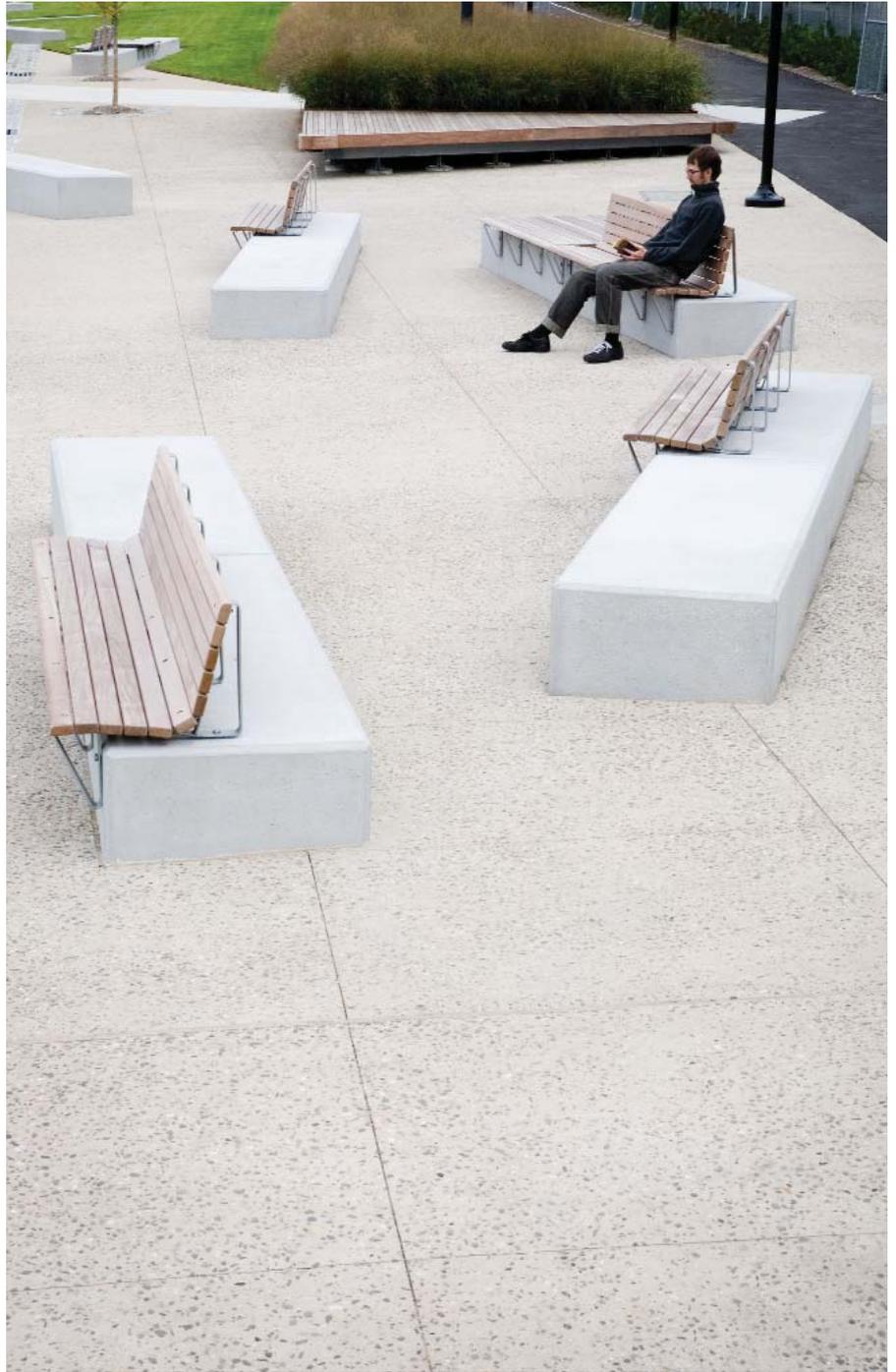
2007
Honorable Mention
Envisioning Gateway Competition
Van Alan Institute, NPCA, Columbia U., and Tiffany and Co.

2006
Citation
AIA NY
West Harlem Piers Master Plan
Second Prize - Competition
Seoul Performing Arts Center

2005
AIA National Honor Award for Regional and Urban Design
West Harlem Master Plan

and Waterfront Park	Prague, CZ	Build Boston, Panelist	New York City, NY	Design", Two Ton Studios, Pawtucket, RI
2004 ASLA National Merit Award Analysis and Planning West Harlem Master Plan and Waterfront Park	2012 The Harlem Edge/Cultivating Connections—Panelist Cen- ter for Architecture, NYC, NY	2005 Open House New York Participant, Guided Tours of West Harlem Waterfront Park	2007, 2008 Mayors Institute on City De- sign, Resource Team Member	2004 Center for Architecture, West Harlem Master Plan & Water- front Park, New York, NY
AIA National Honor Award Excellence in Construction Award Associated Builders and Contractors DOMA Gallery	2011 Fast Company Panel— "Design in the Harlem Com- munity"	2005 Center for Architecture, 125th St. Piers & Take Me to the River and Riverside Park, Panelist	2006 ASLA National Design Awards, Juror	2003 "Designing the High Line", Grand Central Station, New York, NY
2003 ASLA National Design Merit Award Tide Point	2011 Columbia University, School of Real Estate Development 25th Anniversary Panelist	2005 Christo and Jean Claude's The Gates in Central Park, Guide	2006 Univ. of Penn. Dept. of Land- scape Architecture, Graduate Honor & Merit Awards, Juror	2002 Cultural Olympiad, "The Physical Fitness of Cities", Tide Point Office Campus and Waterfront park, Salt Lake City
AIA New York Chapter Design Excellence Award DoMa Gallery	2011 New York Botanical Garden Landscape Design Portfolios Lecturer	2003 University of Pennsylvania: Shape of Time, Alumni Lecture	2005 - present Cornell University Architec- tural Advisory Committee	1999 "In Plein Air - Architect's Sketch Books", American In- stitute Of Architects Gallery, Baltimore, MD
Honorable Mention "Designing the High Line" Competition Friends of the High Line	2011 "Glimpses 2040, Amsterdam- New York" presentation, Center for Architecture, NYC	2003 Van Alen Urban Dialogue: New Designs for New York's Public Space, Panelist	2001 - 2007 National Association of Olm- sted Parks, Board Member	1993 "Waterfront Designs for Manhattan Highbridge", Park Proposal 31 Chambers Street, New York, NY
2002 AIA Maryland Design Excellence Award Tide Point Waterfront	2011 New York Urban Design Week kick off—pecha kutch presentation	2002 Van Alen Urban Dialogue: NYC on the Verge/New De- sign for Waterfronts, Panelist	2001 - 2002 New York New Visions Task- force, Chair - Uses & Public Space Committee	1993 "Reflections" Artscape Exhibit Installation, Baltimore, MD 1993
Juried Exhibition The Physical Fitness of Cities Tide Point Waterfront Park Winter Olympics, Salt Lake City	2010 West Harlem Piers park bicycle tour, Architectural League, NYC	2002 Philadelphia University, Lecture Series	Exhibitions 2011 "Glimpses 2040—Amsterdam NY" Center for Architecture, New York, NY	1993 "Inside/Outside" American Institute of Architects Gallery, Baltimore, MD
2001 Maryland Smart Growth Award Tide Point Office Waterfront Park	2010 "Mind in the Gutter" storm water management panel, Museum of the City of NewY- ork	Public Service 2013 , 2014 ULI Gerald D. Hines Student Urban Design Competition, Juror	2008 "Ecotones", Center for Archi- tecture, Williamsburg "The Edge", New York, NY	1991 "Charity" Ball Exhibit" Painted Chairs and Canvas Wall - Mounted (with Peter Choi), Maryland Art Place, Baltimore, MD
Baltimore Heritage Preserva- tion Society Award Tide Point Office Campus & Waterfront Park	2009 AIA Harlem Now, Panel discussion and site tour	Municipal Art Society NYC Planning Committee, 2006 - Present	2005 AIA Convention Design Award Winners Exhibition, West Harlem Master Plan & Waterfront Park, Las Vegas, NV	1991 "Hairball" Art Exhibit - Mixed Media Construction (with John Finecey), Maryland Art Place, Baltimore, MD
AIA Baltimore Merit Award Eubie Blake National Jazz Museum	2008 ASLA Forum "The Edge", Panelist	2011 Municipal Art Society (MAS) charette for Con Ed Pier	2005 "Changing Streetscapes: New Architecture & Open Space in Harlem", City College of New York, New York, NY	1989 "10 Year Retrospective - Cho Wilks & Benn, Inc." American Institute of Architects Gallery, Baltimore, MD
2000 AIA Baltimore Award for Design Excellence Flemming Community Center	2008 Architectural League, New York Design "Thresholds", Juried Presentation	2010 Mayor's Institute for City De- sign, Resource Team member	2005 Baltimore Schools Pro-Bono Library Designs: Bentalou Elementary School Library, AIA Baltimore Gallery	Professional Services Mayors' Institute for City Design, National Resource Professional, 2007, 2008, 2010
Conferences & Lectures 2014 Cekada Memorial Lecture Rutgers University	2007 Judson College School of Ar- chitecture, Chicago, Lecture	2010 The Architectural League Juror, New York Designs	2005 "Women in Architecture &	Architectural Advisory Com- mittee for Cornell University,
2013 reSITE Conference	2007 Downtown Association 53rd Annual Conference, Panelist: Does Design Matter	2007- present Municipal Art Society, Plan- ning Committee Member,	2005 "Women in Architecture &	
	2005, 2004			





Seating Area at West Harlem Piers Park

MARTIN JOSEPH BARRY

PROJECT MANAGER,
ASSOCIATE, W ARCHITECTURE & LANDSCAPE ARCHITECTURE
RLA, ASLA, FULBRIGHT SCHOLAR



Martin is a landscape architect with particular interest in cooperation across disciplines and cultures. With a diverse background in history, business, construction and landscape architecture he has a unique ability to understand the complexity of the urban environment. He is particularly interested in human-centered design; making cities more livable with ecologically sensitive urban open space. A young leader in the field, he is relishes the opportunity to reveal the local cultural and ecological conditions in cities. He has years of waterfront and pier experience, which he will put to use on this project. Martin is particularly skilled at managing large project teams which need to balance ecological need with human impact. His waterfront and pier experiences includes St. Patrick's Island and RiverWalk 2 in Calgary, India Street waterfront and the Edge in Brooklyn and West Harlem Piers Park in Manhattan. On each project, Martin ensures that the team's design explorations conform to the required agency regulation, while safeguarding an high standard of design that is at once visionary, sustainable and thoughtful. As a Fulbright Scholar, he founded and is the still the director of an urban design and community advocacy non-profit in the Czech Republic called reSITE. He is a fellow with the Design Trust for Public Space.

Project Role:

Project Manager

Licensing

Registered Landscape Architect:
New York, 2012

Education

Syracuse University
College of Environmental
Science & Forestry
Master of Landscape
Architecture, 2006

Loyola College of Maryland
Bachelor of
Arts in History,
2002

Career History

W Architecture and Landscape
Architecture, LLC
New York, NY
2007-present

Czech Technical University, Prague
Visiting Professor
2011-2012

The Cultural Landscape Foundation
Contributor
Washington D.C.

Martin Joseph Barry Design
South Salem, NY
2002-2007

Scholarly

Fulbright Scholarship
2011-2012

Hops, History, and Interpretive
Design, 2006

Visiting Critic and Lecturer
Syracuse University
Pratt Institute
Columbia University
Czech Technical University, Prague

Awards

American Society of Landscape
Architects
Student Honor Award, 2006

Alec C. Proskine Scholarship for
Academic Excellence
Syracuse University College of
Environmental Science, 2005

Fulbright Scholar Program
Invited to lecture at Czech Technical
University in Prague 2011-2012

Exhibitions/Competitions
reSITE Festival and Conference
Director
2012

Glimpses 2040
The Center for Architecture, New
York NY, ARCAM, Amsterdam NL

Envisioning Gateway
National Park Service and
Van Alen Institute, 2007
Finalist

6th Crossing at Dubai Creek - Dubai
Creek Bridge
Winner

Minds in the Gutter
Museum of the City of New York -
Green Streets exhibition
Winner and Exhibitor

Water's Edge: The Revitalization of
New York City's Waterfront
Speaker and Panelist

Selected Project Experience
Shore Parkway
Brooklyn, NY

St Patricks Island Park
Calgary, Alberta

RiverWalk Stage 2

Calgary, Alberta

Villahermosa Lagoon Parks
Villahermosa, Mexico

India Street Pier
Brooklyn, NY

Williamsburg Pier "The EDGE"
Brooklyn, NY

West Harlem Piers Park
New York, NY

King Abdullah Financial District
Parcel 4.11 & 5.05 Landscape
Riyadh, Saudi Arabia

Sheikh Rashid Crossing -
Dubai Nature Island
Dubai, UAE

Martha Van Rensselaer Hall
Cornell University
Landscape Design
Ithaca, NY

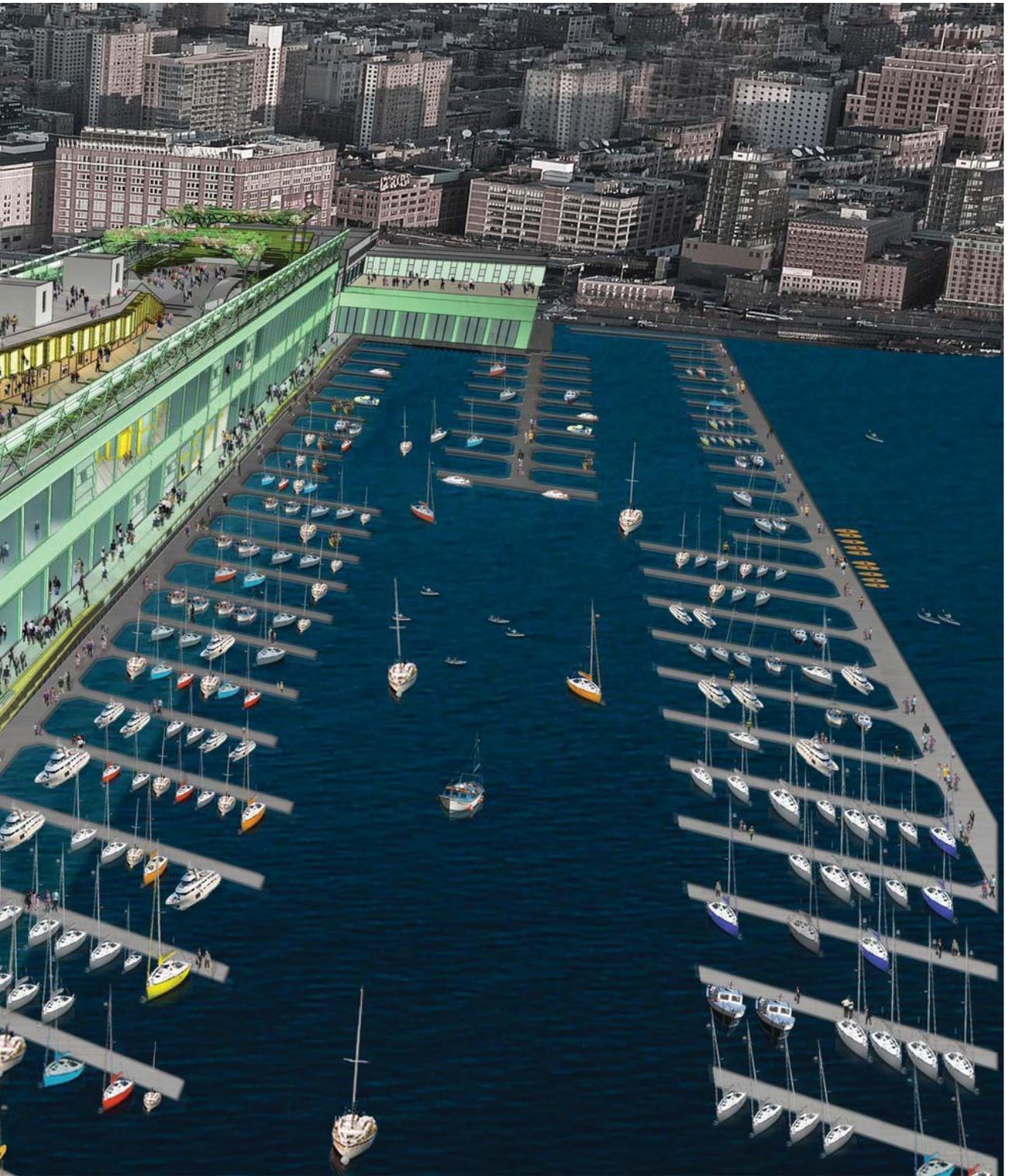
College of Human Ecology
Cornell University
Landscape Design
Ithaca, NY

Madison County Hops Interpretive
Center with MCHS
Madison, NY

Canal District Master Plan
Dubai, UAE

G9 Precinct Master Plan





Pier 57, James Lima Planning + Development

HAMID SAHEBKAR, PE

CIVIL, STRUCTURAL & TRANSPORTATION ENGINEER, LANDSCAPE ARCHITECT, ECOLOGICAL, SURVEYING
PRINCIPAL, STANTEC



E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Hamid Sahebkar, PE		13. ROLE IN THIS CONTRACT Civil Engineering Project Manager		14. YEARS EXPERIENCE	
		a. TOTAL 31	b. WITH CURRENT FIRM 12		
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services, Inc. (Tampa, Florida)					
16. EDUCATION (Degree and Specialization) Master of Science, Civil Engineering -Geotechnical Specialty, University Arkansas, Fayetteville, Arkansas, 1983 Bachelor of Science, Civil Engineering, University of Arkansas, Fayetteville, Arkansas, 1980			17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer #39991, Florida Board of Professional Engineers		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Member, Propeller Club - Port of Tampa; FES Leadership Institute Graduate, Florida Institute of Consulting Engineers; Member, National Society of Professional Engineers; Member, Florida Engineering Society; Member, American Society of Civil Engineers					
19. RELEVANT PROJECTS					
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED			
The Dali Museum (St. Petersburg, Florida)		PROFESSIONAL SERVICES 2010	CONSTRUCTION (If applicable) 2011		
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm			
As Project Manager, Hamid was responsible for the civil/site engineering and permitting services of the new 60,000 square foot Salvador Dali Museum in the in the City of St. Petersburg. The design, befitting the spirit of Salvador Dali, is located adjacent to Albert Whitted Airport and required FAA permitting and coordination of the relocation of 600 linear feet of 60-inch stormwater pipe.					
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED			
Mahaffey Theater -The Florida Orchestra Wing (St. Petersburg, Florida)		PROFESSIONAL SERVICES 2006	CONSTRUCTION (If applicable) 2007		
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm			
Project Manager responsible for civil/site engineering and permitting services of the addition of The Florida Orchestra Wing to the Mahaffey Theater in the City of St. Petersburg. The design addressed building conflicts with an existing water main, sanitary sewer gravity main, and 66-inch storm line.					
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED			
Museum of Fine Arts Hazel Hough Wing (St. Petersburg, Florida)		PROFESSIONAL SERVICES 2005	CONSTRUCTION (If applicable) 2008		
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm			
Project manager for civil/site engineering and permitting services of the Hazel Hough addition to the St. Petersburg Museum of Fine Arts. Building expansion eliminates existing on-site parking that is replaced by design of on-street parking. An underground stormwater facility was designed to provide the required water quality treatment.					
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED			
BayCare Corporate Headquarters (Clearwater, Florida)		PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable) 2014		
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm			
Stantec provided master plan development and documents, site civil engineering, and detailed landscape architectural services for a 40-acre Campus on a brownfield site in the City of Clearwater. The overall project is to be developed in phases incorporating an overall site master plan to allow for each stage of expansion and development. It will incorporate up to 250,000 s.f. at final build-out.					
(1) TITLE AND LOCATION (City and State)		(2) YEAR COMPLETED			
Albert Whitted Waterfront Park (St. Petersburg, Florida)		PROFESSIONAL SERVICES 2005	CONSTRUCTION (If applicable) 2008		
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		<input checked="" type="checkbox"/> Check if project performed with current firm			
Responsible for civil engineering, permitting, and construction to undertake the redevelopment of the City's Mahaffey Theater complex and adjacent waterfront surface parking lot. The 5+acre park includes a passive open lawn, trail, and a 900-foot waterfront edge with incorporated shade structures, seating, restroom facilities and hardscape. The site also accommodates the Grand Prix racecourse that passes through the park.					

AUTHORIZED FOR LOCAL REPRODUCTION

STANDARD FORM 330 (6/2004) PAGE 36

JAMES F. LIMA

ECONOMICS, PRIVATE/PUBLIC PARTNERSHIPS
PRINCIPAL, JAMES LIMA PLANNING + DEVELOPMENT



James Lima Planning + Development is an advisory firm focused on investments in the public realm and structuring public-private partnerships in real estate development. The firm advises public and private sector clients on a range of development matters that include ambitious large-scale planning and development of formal industrial waterfronts, downtown business district growth strategies, cultural art facilities development, the economic value of investments in the public realm, and adaptive reuse of historic properties. The principal focus of the firm's work is on the economics of place-making. President James Lima has extensive expertise in economic and community development initiatives focused on revitalizing urban centers and post-industrial waterfronts. For nearly three decades, he has successfully aligned the interests of private and public entities to build close to \$1 billion worth of mixed-income housing, retail and public amenities throughout North America.

EXPERIENCE **James Lima Planning + Development** October 2011 – present
President

Provide strategic advisory services for complex mixed-use, downtown, campus, and regional development projects across North America. Focus on making the case for government investments in the public realm, attracting private investment often in weak market locations, and structuring public-private partnerships in real estate development. Expertise in the *economics of place-making*.

HR&A Advisors, Inc. January 2007 – October 2011
Partner

Led national economic and real estate advisory firm's affordable housing practice. Advised public and private sector clients on downtown, waterfront and regional revitalization strategies through public-private structures. Prepared economic and fiscal impact analyses demonstrating that the creation of vibrant public parks produces economic and social benefits far outweighing the necessary capital costs.

AvalonBay Communities, Inc. July 2005 – December 2006
Senior Development Director

Had responsibility for land acquisition, entitlements, and all planning, design, and pre-development activities for large-scale mixed-use transit-oriented development in the New York City Metro area.

Columbia University Graduate School of Architecture Planning & Preservation 2005 - 2013
Adjunct Assistant Professor of Real Estate Development

Coursework: "Public-Private Partnerships in Real Estate Development" and "Real Estate Development and Historic Preservation"

Syracuse University Fall 2006
Adjunct Instructor of Architecture

Initiated new course offering: "Real Estate Development and Design"

Governors Island Preservation and Education Corporation September 2003 - April 2005
President

Led planning, development, operations and management for 150+ acre former military facility in New York Harbor. Set overall vision for Island's future use as a public park-like place, secured private and public funding, built constituencies, and executed \$50M+ capital program for infrastructure. Secured permanent new home for 400-student Urban Assembly NY Harbor School, a themed curriculum public high school. Partnered with public art organizations and foundations to launch ambitious cultural arts and recreational programming that attracts significant new and repeat visitation to the Island each year.

JAMES F. LIMA

ECONOMICS, PRIVATE/PUBLIC PARTNERSHIPS
PRINCIPAL, JAMES LIMA PLANNING + DEVELOPMENT

NYC Economic Development Corporation

April 2002 - September 2003

Senior Vice President, Special Projects Division

Headed NYC's efforts on a range of complex economic growth strategies at central business district locations and along former industrial waterfronts, including the Downtown Brooklyn Redevelopment Plan and Downtown Flushing Development Framework Plan, and negotiating the transfer of Governors Island from the federal government to New York State and City. Initiatives included interagency planning for re-zoning, urban design, transportation, parks, and environmental review, as well as stakeholder engagement, and securing public funding commitments for core infrastructure and parks.

NYC Department of Housing Preservation and Development

July 1996 - April 2002

Assistant Commissioner, Division of New Construction

Managed initiatives for newly constructed mixed-income housing, economic development and community facilities valued at more than \$900 million. Led planning, consensus building, entitlements, developer selection, and financial feasibility for city-owned properties in Central and East Harlem, the South Bronx, East New York, The Rockaways, Hell's Kitchen and the Lower East Side. All properties have been successfully redeveloped and occupied after decades of abandonment and dispute.

KIMBERLY JACKSON

COMMUNITY AND GOVERNMENT RELATIONS
OWNER, FOUNDER, KVJINC

EDUCATION

1993–1997 University of South Florida Tampa, FL
Bachelor of Arts, Communications
Public Relations/TV & Radio.

EXPERIENCE

November 1999-present KVJINC PR Tampa, FL

OWNER & PR PRACTITIONER

Created internal/external public and media relations campaigns for my clients that will strategically position the clients' message to its public by using: press kits/conferences, newsletters, alternative media outlets and strong relationships with media contacts. Develop and research community relations projects (charities, business/industry organizations) that connect the client to the community in which their customers reside. Created and implemented social networking strategic plan. Design events for organization celebration, team building, product launches, and fundraisers that have a potential to generate future income. Manage budgets, staff and volunteers; negotiate vendor contracts, solicit sponsorships, and provide additional services as needed. Gather, analyze and interpret information about a market, about a product or service to be offered for sale in that market, and about the past, present and potential customers for the product or service; research into the characteristics, spending habits, location and needs of your business's target market, the industry as a whole, and the particular competitors you face.

Athletes

- Joe Bowden (Tennessee Titans) Celebrity Classic- Feb., 2000 & 2001- Houston , TX
- Derrick Bell (Pittsburgh Pirates)- Dec. , 1999 & 2000 Tampa
- Steve White (Tampa Bay Buccaneers)- Oct. 2000- May 2001 Tampa
- Rabih Abdullah (Tampa Bay Buccaneers)- Nov. 2000-Aug. 2001 Tampa
- NFL Youth Camp, Super Bowl, Tampa FL- Jan. 2001, Houston 2004 & Jacksonville 2005

Corporate/Small Business

- Julian B. Lane Redesign Phase-City of Tampa, Dec. 2013-Dec. 2014
- Make-Up by Dawn, Tampa, FL July 2005-present
- Power Broker Magazine, St. Pete, FL –Jan. 2009=present
- Manatee County Rural Health Services, Inc.- July 2010- July 2011
- The Pinnacle Group, Bradenton- Jan. 2010-Jan. 2012
- Manatee Rural Health Services, Inc.- March 2010-August 2011
- Devries Public Relations Agency- Olay beauty products campaign for central Florida- December 2006-present
- PSA Constructors, Inc March 2007- Jan. 2011
- Tempo News May 2008- Jan. 2009
- Rogers Park Induction into the National Black Golf Hall of Fame, March- 2008-April 2008
- Rajshawn Songi- Dec. 2008- March 2009
- Polk County School Board- Business Match Maker Event, January 16, 2007
- Hawaiian Punch Black History Promotion, West Coast Counties of Central Florida, Jan. 2001- May 2002
- Zo's Summer Groove, Alonzo Morning (Miami Heat/ New Jersey Nets), NIKE Basketball Clinic, July 1999 & 2000
- Dr. Martin Luther King Jr. High School Basketball Tournament sponsored by NIKE, Miami & Ft. Lauderdale, FL December 2000 & 2001
- Copeland's, Famous New Orleans Restaurant and Bar, Media/VIP Party, December 1999.

Nonprofit Clients

- Veteran's Re-Integration Project, Bond Hotel, St. Petersburg, Sept. 2009- Present
- Gibbs Jr. College Alumni Association- May 2006- present
- Black Business "Get on the Bus Tour, July 2006-2008
- Tampa Bay Film Review, June 2006- present
- NFL Alumni Tampa Bay- Jan. 2008- Oct. 2008
- Network of Executive Women, "Executive Woman of the Year", Nov. 2007-March 2008
- Tampa Bay Academy of Hope, Tampa, FL Nov. 2005- may 2006

- Centre for Women , Tampa, Fl July- Sept. 2001

□ **Authors**

- Create publicity campaigns for book, arrange book tours/festivals/signings, press interviews/kits, and speaking engagements.
- Lauren Spicer, Spice Rack Books Miami, FL June-Dec. 2002

□ **Entertainment**

- 1 Day Films- "99" and "The End is Blossoming: The Ghost of Ybor", The Ghost of Ybor: Charlie Wall and Caged Dreams-
May2005- Present

- Burial at Sea, September 2006- October 2006

RELATED KNOWLEDGE AND SKILLS

- Skilled in oral, written, and interpersonal communication and public speaking
- Proficient in MS Office Suite (Word, Excel, PowerPoint, and Access, PhotoShop, and Quick Books
- Experience in program development and management
- Experience with training and marketing publication development

Julian B. Lane Riverfront Park- Redesign Phase- City of Tampa- As a Sub-Contractor to Civitas, Design Firm in Denver, Co, KVJIN PR: Attend Kick-Off Meeting for project. Participated in as-needed conferences with team and client. Attended monthly Design team Work Conferences. Participate in monthly team meetings in Tampa for coordination of information and discussion of progress and next steps. Identify issues, constraints and opportunities for Civitas. Make verbal or written recommendations to regarding issues from the community. Advertise and plan all public forums and stakeholders meetings. Attend all meetings, public forums, stake holders meetings observe, record comments and issues. Provide summary of issues identified during meeting, recommend and make adjustments to social media content. Contact Mark Johnson or Robin Rooney at Civitas, (303) 571-0053

Polk County School Board- Planned and executed M/WBE Matchmaker for them. The Superintendent, four school board, New M/WBE Office, Construction Services Department and the Procurement Department presented their new agenda to be inclusive of minority and women owned business because the relationship never existed. The over 400 business owners were able to express their opinions, good or bad, about doing business with Polk County School Board. Both sides were able to agree on new policy and set a 20% goal for the year. It was reached on the first construction project. Contact Otis Anthony, (813) 545-5303

Veteran's Re-Integration Project (Bond Hotel, St. Petersburg, Fl)- As a member of the Advisory Board, KVJINC PR, handles all public/media relations, consults on any community outreach, event planning fundraising, networking opportunities and any other public relations needs. Contact Askia Muhammad-Aquil, (727) 235-1416

Tampa Bay Academy of Hope- Created, planned and executed six industry business networking events (150-200 business owners), under the guise of business doing business with each other or passing along referrals. Also each business person voiced their opinions to the Board of Directors and the Executive Director of the foundation on how the organization was doing and could improve in the community, maintain/attract more in-kind and monetary donations and program efficiency.

NAT OPPENHEIMER

STRUCTURAL ENGINEERING
EXECUTIVE VICE PRESIDENT, ROBERT SILMAN ASSOCIATES
PE, LEED AP



Nat Oppenheimer joined Robert Silman Associates in 1988. He has extensive experience in the areas of new construction, renovation, sustainable engineering, and historic preservation. He is Principal-in-Charge of much of the firm's institutional work.

Nat is devoted to engineering education and teaches at Princeton University. He has been an invited jury critic for the architecture schools at Columbia, Princeton, Rice, Parsons, and the University of Michigan. In addition to teaching at the Graduate School of Architecture, Planning, Preservation, and at Parsons, the New School for Design. He is on the Executive Committee of the Board of Directors of the Salvadori Center, a not-for-profit organization that uses the built environment as a motivational tool to teach math and science to at-risk inner-city students. He is a board member of the Architectural League of New York, currently serving as its Treasurer.

Education

BS, Civil Engineering
Clarkson University
Potsdam, NY, 1988

Affiliation

American Forest Products
Association
Member

American Institute of Steel
Construction
Member

American Society of Civil Engineers
Member

Architectural League of New York
Board Member, Treasurer

Association for Preservation
Technology
Member

The Salvadori Center
Executive Committee

Structural Engineers Association of
New York
Member (Past Director)

Registration

Professional Engineer
AK, CO, CT, FL, IL, IN, KY, MA,
MI, MN, NJ, NM, NY, SC, TN, TX,
Washington DC, WY

Professional Experience

1988 - 1993; 1997 - present
Robert Silman Associates
Executive Vice President
New York, NY

1994 - 1996
Friedman & Oppenheimer
Engineer

Teaching Experience

2000 - present
Princeton University Graduate
School of Architecture
Visiting Lecturer
Princeton, NJ, USA.

2004 - 2007
Parsons School of Constructed
Environments
Adjunct Assistant Professor
New York, NY, USA.

2000 - 2002
Columbia University Graduate
School of Architecture, Planning &
Preservation
Adjunct Assistant Professor
New York, NY, USA

2013
Clarkson University, Wallace H.
Coulter School of Engineering
Guest Lecturer

2013
University of Michigan Taubman
College of Architecture and Urban
Planning
Guest Lecturer

Publications

March 2009
"An Enthusiastic Skeptic"
Architectural Design

2008
"Moving In"
Modern Steel Construction
Co-Author with Yegal Shamash &
Ben Rosenberg
pp. 33-34

1997
The Design of Renovations
Co-Author
W.W. Norton

RODERIC ELLMAN

PIER AND MARINE ENGINEERING, GEOTECHNICAL
EXECUTIVE VICE PRESIDENT, MUESER RUTLEGE

RODERIC A. ELLMAN, JR., PE

Mueser Rutledge Consulting Engineers



Title

Partner

Education

Polytechnic Institute of New York, MSCE, 1984
Polytechnic Institute of New York, BSCE, 1980
State University of New York at Oneonta, BS Geology, 1979

Professional Registration(s) and Certification(s)

Professional Engineer: 1987/New York, New Jersey, Kentucky, West Virginia, Minnesota, Connecticut, District of Columbia, Illinois, Virginia, California, Iowa, NCEES
40-Hour Health and Safety for Hazardous Waste Site Operations (29 CFR 1910.120(e))
10-Hour Health and Safety in Construction (29 CFR 1926.2)

Associations

American Society of Civil Engineers (ASCE), Member
Structural Engineers Association of New York (SEAoNY), Member
The Moles, Member
Deep Foundations Institute (DFI), Member, Marine Foundations Committee, Chair

General Experience

Mr. Ellman is a Structural Engineer who joined Mueser Rutledge Consulting Engineers (MRCE) in 1980. He became an Associate in 1991, a Senior Associate in 1996, and was admitted to the Partnership in 2006. He specializes in the structural design of marine structures, and shallow and deep foundations. Specific marine structures include braced and cellular cofferdams, relieving platforms, mooring dolphins, anchored bulkheads, piers, seawalls, and wharf structures. Mr. Ellman has been involved in several waterfront park and esplanade development projects for the Battery Park City Authority, Queens West Development Corporation and the NYC Economic Development Corporation. These projects involve close coordination with the landscape architects during schematic design, development of detailed designs and many require obtaining requisite waterfront permits from the US Army Corps of Engineers, NYSDEC and NYS DOS.

Project Experience

PANYNJ Greenville Yards Transfer Bridge, Jersey City, NJ

Partner In Charge. Directed structural engineering services for the investigation of Transfer Bridge #11 foundations and superstructure at the Greenville Yards Transfer Bridge Facility. Directed diver and structural investigations to evaluate damage and existing conditions. Developed conceptual design alternatives to repair and maintain car float service. Prepared a report summarizing repair alternatives and estimated construction costs.

FDNY Pier 53 Marine Company 1 Firehouse, New York, NY

Partner-in-Charge. Directed the design of a new pier to support the FDNY Marine Company 1 Firehouse Building, which is over water and within the boundaries of the Hudson River Park. Design elements include a new wave screen system and marine floats for a fire boat and a rescue craft mooring and access, bulkhead modifications, existing finger pier fender system modifications for a new 140-foot fire boat, and mooring and breasting dolphins.

PANYNJ Maher Terminal Modernization & Berth Deepening, Port Elizabeth, NJ

Project Manager for improvements to the existing Elizabeth Marine Terminal facility to accommodate deep draft vessels and increased capacity container cranes. This project includes the design of new container crane foundations; berth reinforcement for increased draft; and new resilient rubber fender system to accommodate post-panamax size container vessels.

Battery Park City, New York, NY

Project Manager/Partner in Charge. Extensive experience in the design and construction of marine structures including the pile, caisson and slurry wall foundations for the World Financial Center, the timber pile supported jetty and quay and timber fendering for the South Cove Esplanade, the pile supported concrete breakwater with tiedown anchors to rock for the North Cove Marina pile supported relieving platform and seawall with prestressed concrete composite deck for the North Platform and Seawall.

RODERIC ELLMAN

PIER AND MARINE ENGINEERING, GEOTECHNICAL
EXECUTIVE VICE PRESIDENT, MUESER RUTLEDGE

Ellman, Page 2

NYC DEP Harbor Siphon Tunnel, Brooklyn to Staten Island, NY

Partner In Charge. The New York City Department of Environmental Protection is constructing a water siphon to replace two existing siphons located beneath Upper New York Bay that will be compromised when the U.S. Army Corps of Engineers and the Port Authority of New York & New Jersey dredge the channel as part of their Harbor Deepening Project. MRCE is providing services for the tunnel and trenching operation. During Superstorm Sandy in October, 2012, the tunnel was flooded and the TBM was damaged. RSA Technologies and MRCE were contracted by the contractor to design, install and test a rapid deployable tunnel plug designed to prevent the TBM from getting damaged again due to flooding. The plug must resist hydrostatic pressure from 90 feet of head. It will be anchored into the Siphon Tunnel's precast concrete liner with drilled-in and grouted anchor bolts. In 2013, the NYC DEP evaluated two alternative plug systems, i.e., an inflatable balloon used by the US Army Corps of Engineers and the RSA deployable plug. The inflatable rubber plug was rejected due to the high hydrostatic pressure and its inability to seal around utility penetrations.

PANYNJ Route 9A Pedestrian Tunnel Underpass at the World Trade Center, New York, NY

Partner in Charge. Designed support of excavation and permanent tunnel wall reinforcement modifications. Providing controlled inspections of secant piles, mini piles, subgrades, and waterproofing installation for reinforced concrete tunnel during construction. (Client: Brookfield Properties). Performed controlled inspections of waterproofing installation for reinforced concrete tunnel. (Client: Phoenix Constructors JV)

Hudson River Park Segments 6 & 7 - Pier 97 and Pier 40 Bulkhead, New York, NY

Partner In Charge. Directed MRCE's role as designer of various marine structures and waterfront treatments, including pile-supported high level piers and platforms, new steel sheet pile bulkheads, pier repairs, and bulkhead repairs for this formerly isolated industrial waterfront currently being transformed into a public park. Pier 97 was formerly used for NYC Department of Sanitation truck parking. The pier is being rebuilt as a public pier and incorporated within the Clinton Cove section of the park and will include courts for active recreation, a playground and a lawn, as well as a berth for historic ships. Current work involves: Segment 6/7, Pier 97, and Pier 54, which are under construction, design of the Marine Platform between Piers 97 & 98, design of the bulkhead platform repairs for Piers 98 to 99, rehabilitation of 40th to 41st Street Bulkhead and the West 56th Street to West 59th Street Bulkhead.

World Trade Center (WTC) PATH Transit Hub - Subgrade Inspection, New York, NY

Partner in Charge. World Trade Center (WTC) PATH Transit Hub New York, NY
Project Manager. Directed field staff performing subgrade inspection at the World Trade Center PATH Transit Hall that included inspection of all rock subgrades for footings and minipile jacking.

NYSTA / NYSDOT Tappan Zee Bridge, Westchester County, NY

Partner in Charge. MRCE has been involved in the Environmental Impact Study for the Replacement of the Tappan Zee Bridge over the past eight years as the geotechnical sub-consultant to the design team who was directly contracted with the Agencies. This comprehensive study included evaluating the existing bridge for retrofit options, potential tunneling options, and potential foundations for a new bridge. The study extended beyond the bridge to include 30 mi of improvement of the 287/87 corridor. During the preparation of the Design Build Request For Proposal for a new bridge, MRCE planned and implemented a subsurface investigation consisting of soil borings, CPT testing and pressuremeter testing of the soils along the alignment of the bridge, and designed a Pile Installation Demonstration Program (PIDP) consisting of seven piles installed at the site. The PIDP included static and pseudo-static testing of driven piles, testing of rock sockets, and static lateral tests. MRCE assisted the Agency with review of the foundation design packages, and reviewed the submission of the selected Design/Build team, and is now overseeing the installation of the foundations on behalf of NYSTA.

Resnick Building, One Seaport Plaza (199 Water Street), New York, NY

Partner in Charge- Structural Engineering. Since early 2013, following Hurricane Sandy, MRCE is developing an emergency flood barrier system for the building that will include watertight doors and flood barriers custom manufactured for the building by Prespray, a leading manufacturer of watertight and airtight doors and other containment and security solutions for critical facilities.

MICHAEL P. WALTHER, PE, D.CE

COASTAL AND PIER PROTECTION, COASTAL ENGINEER
PROJECT MANAGER, COASTAL TECH CORPORATION



Michael Walther, President of Coastal Tech, will serve as the in-house Project Manager and Quality Assurance Officer. Michael will provide guidance and assistance to the in-house Project Team and ensure that all work is on time and within budget.

Michael has provided design, permitting and construction phase services for stormwater management, paving and grading improvements, walkways, boat ramps, docks, piers, erosion control structures, and beach accesses - all within the setting of resource-oriented parks. Michael has developed and implemented management plans and programs for a range of natural resource systems from surface waters to beaches and inlets. Michael has extensive experience in permitting of coastal and park development projects, writing of contract specifications, and construction phase services. Michael has a detailed understanding of coastal processes, environmental permitting, engineering economics and funding for waterfront park development, beach management, and erosion control projects.

EDUCATION

M.S. - Ocean Engineering, 1977
University of Texas at Austin

B.E.S. - Engineering Science, 1975
University of Texas at Austin

PROFESSIONAL EXPERIENCE

1984-Present: President
Coastal Tech

1978-1984: Coastal Engineer/Area Manager
Arthur V. Strock & Associates

1976-1977: Teaching Assistant
University of Texas at Austin
(Hydraulics Lab)

1974-1976: Research Assistant
University of Texas at Austin
(Coastal Zone Studies)

PROFESSIONAL AFFILIATIONS

American Shore & Beach Preservation – Board
ASCE / COPRI – Coastal Zone Mgt. Committee
NSPE – Member
Florida Engineering Society
Florida Institute of Consulting Engineers
Florida Shore & Beach Preservation – Board
Marine Resource Council

PROJECT EXPERIENCE

Ormond Beach Andy Romano Beachfront Park
Tomoka State Park – Shoreline Stabilization
Wabasso Beach Park Restoration
Environmental Learning Center
Christenson's Landing Boat Ramp
Sunsplash Park Seawall, Access & Walkover
Avalon State Park Feasibility Study
Conn Beach & Humiston Park Restoration Sebastian Inlet
State Park Boat Ramp
Castaways Park Point Design
Lake Washington Park Improvements
Twin Rivers Park Conceptual Design
St. George Island State Park Master Plan
Round Island Park Improvements
Treasure Shores Park
Biscayne National Park
Ft. Zachary Taylor State Park Beach Renovation
John U. Lloyd State Park Beach Restoration

DAVID GIBSON

GRAPHIC DESIGN AND PIER BRANDING
PRINCIPAL, TWO TWELVE

David Gibson is cofounder and managing principal of Two Twelve. His dedication to delivering thoughtful, user-centered design established the firm's reputation as the first advocate of "public information design," the planning and presentation of complex information to diverse audiences.

David is responsible for some of the firm's highest profile projects including wayfinding and signage design for the Yale University campus and Radio City Music Hall; master planning and environmental graphic design for Children's Hospital Boston and Massachusetts General Hospital; identity design and pedestrian signage systems for Downtown Baltimore, Downtown Brooklyn, and the City of Charlotte, North Carolina; and signage for Severance Hall, home of the Cleveland Orchestra. He is currently leading design programs for The Alexandria Center for Science and Technology at East River Science Park, Princeton University, and Johns Hopkins Hospital.

An internationally recognized and published designer, David began his career with the Ontario Ministry of National Resources in his native Canada. He studied architecture at Cornell University, attended the Nova Scotia College of Art and Design, and received an MFA in graphic design from Yale University.

David has lectured at Philadelphia's University of the Arts, the Cooper-Hewitt National Design Museum, and industry associations around the world. He is a past President and Board Member of the Society for Environmental Graphic Design, and recently completed his term on the National Board of the American Institute of Graphic Arts. He is author of *The Wayfinding Handbook: Information Design for Public Places*, published by Princeton Architectural Press in 2009, and was lately named a 2009 SEGDFellow.

TEAM PROJECTS

04

W Architecture & Landscape Architecture

HUD ReBuild By Design

Tide Point Master Plan and Waterfront Park

West Harlem Waterfront Park and Piers

The Edge Park and Piers, Williamsburg

St. Patrick's Island

Stantec

Robert Silman Associates

The Yards Waterfront Park Pedestrian Bridge

West End Pedestrian Bridge Competition Entry

Renwick Smallpox Hospital Ruins

James Lima Associates

Pier 57

Mississauga Waterfront

Mueser Rutledge

Harborview Waterfront

Hudson River Pier

The Pier at Ceaser's

Brooklyn Bridge Park and Piers



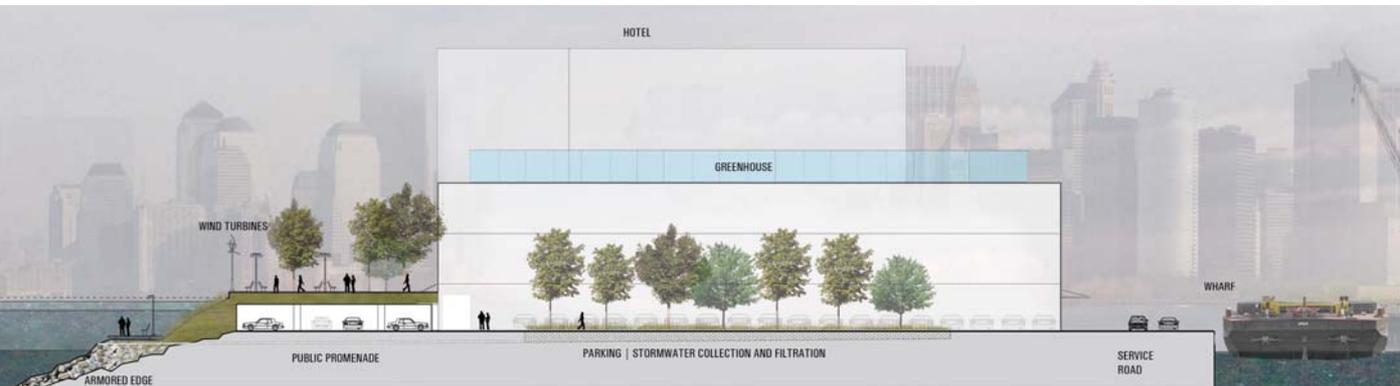
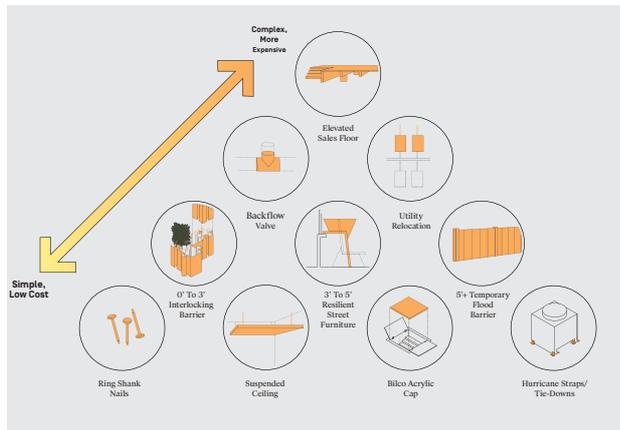


HUD REBUILD BY DESIGN

Rebuild by Design, an initiative of the Hurricane Sandy Rebuilding Task Force and the U.S. Department of Housing and Urban Development, addresses structural and environmental vulnerabilities that Hurricane Sandy exposed in communities throughout the region, and develops fundable solutions to better protect residents from future climate events. As part of a team with HR&A and Cooper Robertson Architects and five other leading creative and technical firms, W Architecture & Landscape Architecture focused on identifying design opportunities and creating innovative concepts to enhance the resiliency and economic vitality of the Sandy-affected region's coastal corridors and the neighborhoods that surround them.

Retailers are particularly vulnerable to storm impacts in New York and New Jersey's coastal areas. Most retail operations and inventory are located on the ground floor or basement level. Our team held over 30 community and stakeholder meetings and workshops to gather information, identify existing tools, and design new resiliency measures for the flood-prone study areas.

Flood protection and commercial revitalization are combined in the design opportunities identified in the study areas, which included Red Hook, Brooklyn, Beach 116th St., Rockaway Park, and Asbury Park, New Jersey. Chosen design solutions may be implemented with disaster recovery grants from the US Department of Housing and Urban Development, as well as other sources of public and private-sector funding.





Press:

"How to Think Like the Dutch in a Post-Sandy World" Russell Shorto, New York Times, April 9, 2014.

"Rebuild by Design > HR&A's Commercial Corridor Resiliency Project" Henry Melcher, The Architect's Newspaper Blog, April 10, 2014.

"10 Design Ideas to Prepare Us for the Next Sandy" Justin Davidson, New York Magazine, April 3, 2014.

Role of Respondent:

Consultant
 In Collaboration with HR&A Economic Advisors, Cooper Robertson & Partners, Grimshaw Architects, Alamo Architects, Langan Engineering, Hargreaves Associates, and Urban Green Council

Client:

Hurricanes Sandy Rebuilding Task Force
 US Department of Housing and Urban Development

Completion Date:

Final Design Presentation April 2014





TIDE POINT MASTER PLAN AND WATERFRONT PARK

Baltimore MD

URBAN WATERFRONT REDEVELOPMENT

Credited with turning a 15 acre derelict old industrial site into the epicenter of Baltimore's Digital Harbor, this project is about transformation. Tide Point was the site of one of Procter & Gamble's main soap producing plants. Now the renovated buildings house high tech companies and institutions. Once, its boardwalk was off-limits to the public--- now the site opens to the water and views beyond. Our role in the project included master planning and coordinating public easement through the site, designing new construction for site amenities, and landscape architecture.

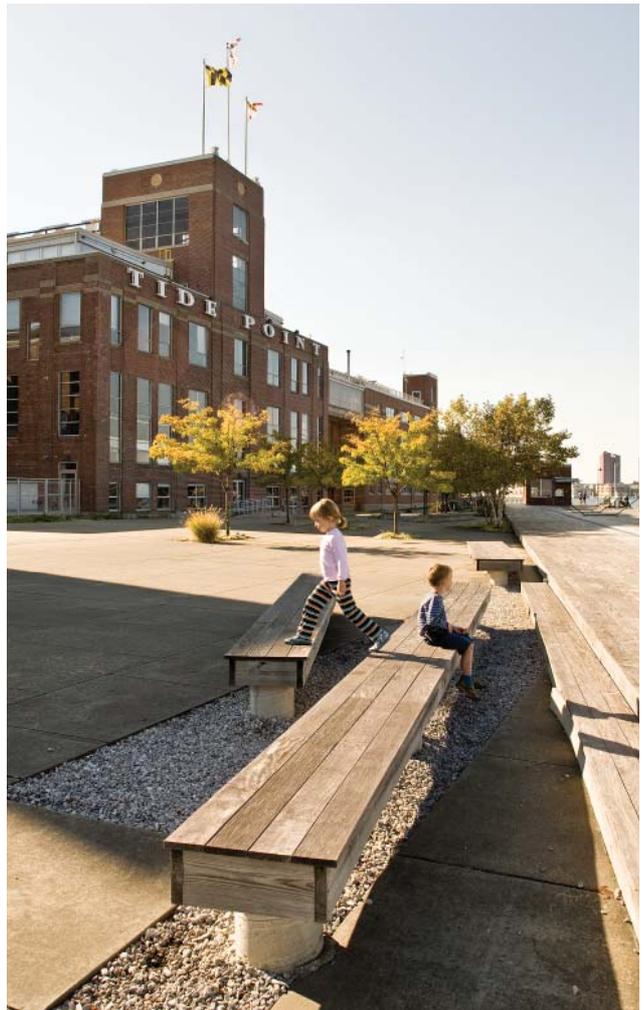
The landscape of the site creates an environment that draws neighborhood residents to the waterfront and also serves the needs of the office campus and tourist community—creating flexible event spaces as well as places to meet, eat and rest.

In the summer, the fog machine works to cool pedestrians, and hammocks and Adirondack chairs dot the promenade and waterfront plaza.

The site plan provides clear vehicular and pedestrian pathways with easements to Baltimore City for the public access to the waterfront. To meet the needs of the historic certification, the campus design merges the tidewater with industrial. Site furniture is created from concrete and industrial remnants. Many industrial site features are integrated into the overall design. The project opened in 2004 and has received numerous awards and has been featured in many publications. It is certified historic by the Department of the Interior.



SITE LOCATION ON BALTIMORE HARBOR





WATERFRONT WITH MISTERS



W ARCHITECTURE & LANDSCAPE ARCHITECTURE

Role:

Lead Firm in charge of site landscape design, master planning, architectural design of new structures; construction supervision; city and historic reviews and approvals

Key Personnel:

Barbara Wilks

Completion Dates:

Construction Complete:
Phase 1 Fall 2000
Phase 2 Spring 2004
Final Construction Cost: \$6.1 Million

Client Contact:

Bill Struever
President, Struever Bros, and Eccles
443 573.4300
1040 Hull Street, Suite 200
Baltimore, MD 21230
b.struever@sber.com

Awards:

2003: Waterfront Center Honor Award
2003: ASLA National Design Merit Award
2002: "The Physical Fitness of Cities", Cultural Olympiad, Tide Point Office Campus and Waterfront Park, Salt Lake City
2001: Maryland Smart Growth Award,
2001: Baltimore Heritage Preservation Society Award (Industrial Landscape)



04

056
WATER WORKS: A RIVERFIRST SIGNATURE PARK

Publications:

Son, Seok Boem "Tide Point"
ELA: Environment & Landscape Architecture of Korea 252, 2009: April: 58-67

McLeod, Virginia. "Tide Point, Urban Waterfront" *Detail in Contemporary Landscape Architecture*, 2008: 172-175.

"Waterfront Development: Tide Point." *International New Landscape*, August 2006. 36-39

"Designed Landscape Forum III: Tide Point." *Land Forum 13: The International Review of Landscape Architecture, Garden Art, Environmental Planning and Urban Design*. 3rd ed. 2002.

"Landscape Architecture: To the Point," by Allen Freeman, *Landscape Architecture Magazine*, November 2003.

"Reflections on Our City Skyline," by Jacques Kelly, *The Baltimore Sun*, September 22, 2001.

"Back to the Waterfront," OCULUS, by Craig Kellogg, *American Institute of Architects*, New York Volume 63, Number 10, Summer 2001, p. 4.

"Tide Point: Off the Soap Box, On To e-Business: New buildings at the old Procter & Gamble site give shape to an emerging 'Digital Harbor' concept," by Edward Guntz, *The Baltimore Sun*, July 2, 2000.



REUSED TANK BASES AND NEW STAIRS



TANK BASES AND NEW STAIR



DROUGHT RESISTANT PLANTINGS



PEDESTRIAN ACCESS



W ARCHITECTURE & LANDSCAPE ARCHITECTURE



04 | 058 WATER WORKS: A RIVERFIRST SIGNATURE PARK



W ARCHITECTURE & LANDSCAPE ARCHITECTURE



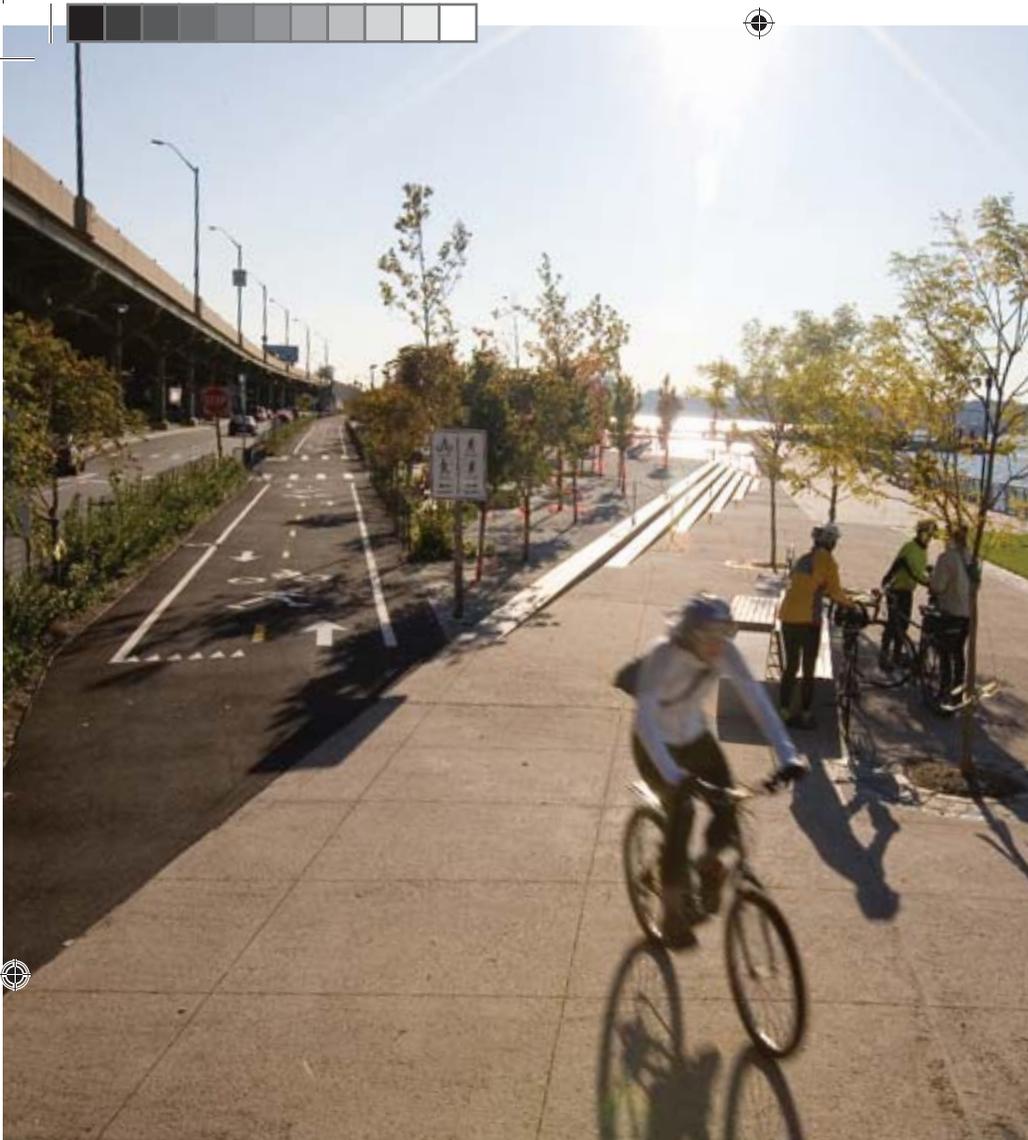
WEST HARLEM MASTER PLAN AND WATERFRONT PARK

New York NY

W Architecture and Landscape Architecture, LLC

059

| 04



BIKE PATH



KAYAKING



BENCH USING SITE REMNANTS

04 | 060
ST. PETERSBURG PIER



EDGE AND PIERS



PATH AT WOODLAND EDGE



ARTIST "MEMORIES"





W ARCHITECTURE & LANDSCAPE ARCHITECTURE

FROM PARKING LOT TO PARK

The West Harlem Piers Park is a dramatic transformation of space that had been lost to the community for many years. Our design leadership over a nine year period terminated a 30 year struggle by the community to regain their waterfront and renew their connection to the river. A narrow 69,000 sf parking lot has been expanded through creative planning into a 105,526 sf park that re-imagines the threshold between the city and the Hudson in a sustainable and meaningful way.

The site, no wider than a tennis court between 129th and 133rd Streets along the Hudson River, had been cut off from the neighborhood by the adjacent traffic and highway above. This point of access to the river, historically a natural cove between adjacent bluffs, and more recently an industrial port, had become a paved and fenced parking lot. The project intent was to create a gathering place on the Hudson to reconnect the residents to the water and catalyze change in the area. Working closely with a strong group of community activists, our design team held a series of public meetings that resulted in a master plan for the adjacent 40 block area. The first phase of the plan was the creation of West Harlem Piers Park which included transforming the adjacent road to promote pedestrian access, new community piers, and the total re-envisioning of the parking lot.

The piers follow sand bar formation patterns, rather than historic pier configurations. The piers provide various water-related activities including fishing, excursion boating, ecological awareness, and general recreation. The upland plant material creates two ecologies: a woodland with mixed deciduous trees, low understory and perennial ground cover, and the cove which features colorful 300 foot long seaside perennial beds at either end of the park and a sloped lawn for multiple activities. A bikeway edges the park and the narrowed Marginal Way. New sidewalks connect the street to the rest of the neighborhood. Parking formerly on the site was relocated after extensive negotiations with the users and property owners.

The park involved phased construction, to narrow the existing adjacent highway without disrupting traffic flow. Piers and roadway were the first phase, while upland improvements completed the park as phase two. Approvals were required from the City Parks, from the State Department of the Environment, and from the Army Corps of Engineers. Mitigation for the piers involved the installation of reef balls on the floor of the river to provide for fish habitat.



04 | 062 WATERWORKS RIVERFIRST SIGNATURE PARK



W ARCHITECTURE & LANDSCAPE ARCHITECTURE



SITE CONTEXT



WATER FEATURE



KAYAK LAUNCH



W ARCHITECTURE & LANDSCAPE ARCHITECTURE

Role:

Master Plan:
Prime firm in charge of master plan design and community participation; coordinating all consultants, including economic, transportation and marine; creation of master plan document.

Phase I - Waterfront Park:

Prime Landscape Architect; coordinating all approvals, engineers, art, artists, etc; design documents and supervise construction.

Key Personnel:

Barbara Wilks

Completion Dates:

Community Master Plan Issued: December '02
Waterfront Park Schematic Approval: March '03
Construction Drawings: March '04
Construction Complete: Fall 2008
Final Construction Cost: \$13 Million

Client Contact:

Len Greco
NYC Economic Development Corp.
110 William St
New York NY 10038
212 312.3743

Awards:

2010: MASTERwork Neighborhood Catalyst Award
2009: ASLA New York State Honor Award
2009: The Waterfront Center Honor Award
2006: AIA New York State Citation
2005: AIA National Institute Honor Award for Regional & Urban Design
2004: ASLA National Merit Planning & Analysis Award

Publications:

Hill, John. *New York City Guide to Contemporary Architecture*. #123

Best of New York, "Picnic Spot, West Harlem Piers" *New York Magazine*, 14-21 Mar 2011:98.

Ulam, Alex. "Down by the (Urban) Riverside" *Landscape Architecture Vol. 99*, Sept. 2009:128-140.

"Expanding the Long and Linear Open Space" *Landscape Architect China*, May 20, 2009: 08-17



04 | 064 WATER WORKS: A RIVERFIRST SIGNATURE PARK



W ARCHITECTURE & LANDSCAPE ARCHITECTURE

Son, Seok Beom "West Harlem Piers Park" *ELA: Environment, & Landscape Architecture of Korea* 253, 2009: May 58-67

"The Landscape for Urban Reclamation" by Linda Pollack, *Lotus* 128, Summer 2007: 36-45

"AIA 2005 National Honor Awards in Urban Design: West Harlem Waterfront Park," by Jane F. Kolleeny, *Architectural Record*, McGraw Hill, New York: May 2005, pg 151.

"2004 American Society of Landscape Architects National Design Awards: West Harlem Master Plan &

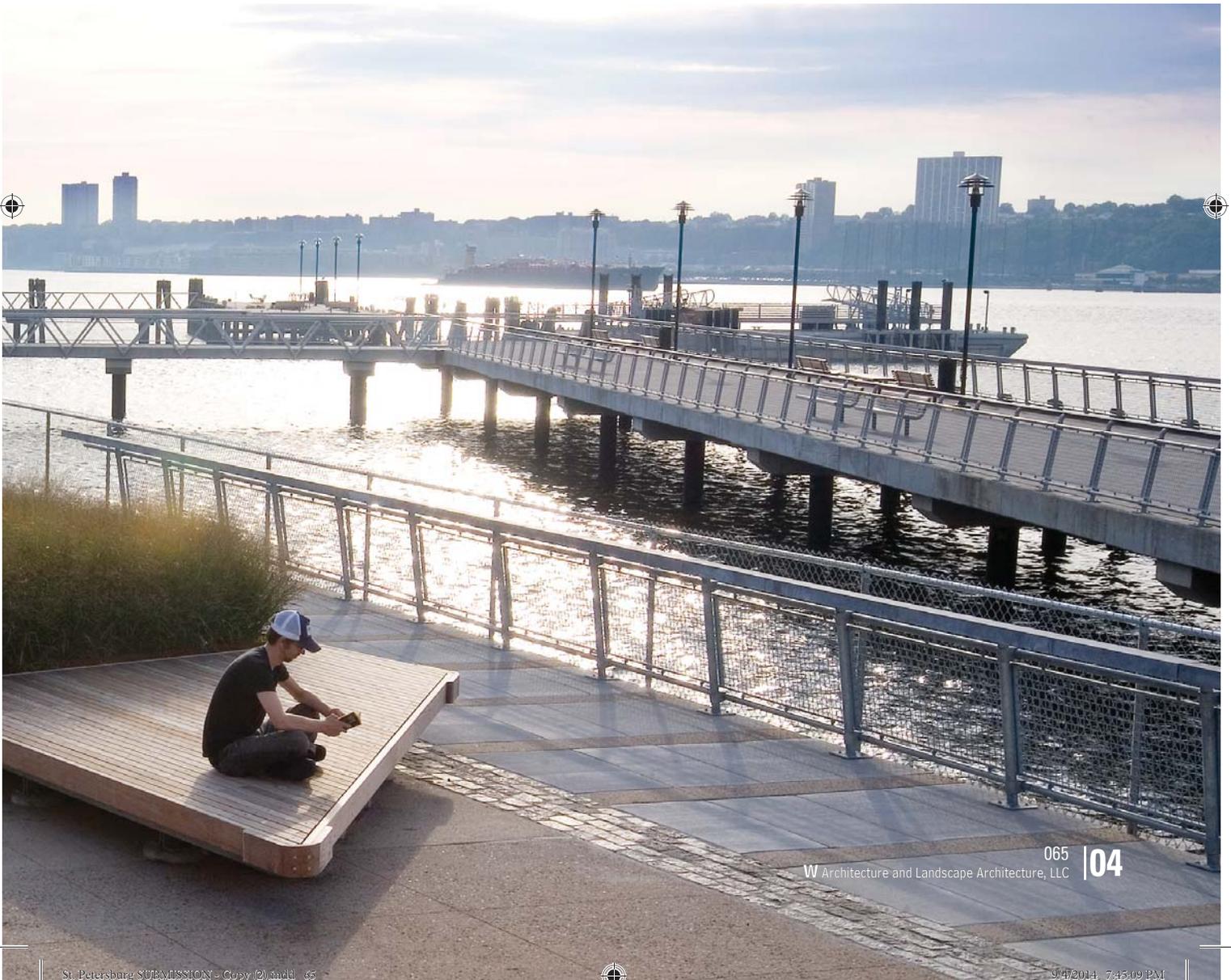
Waterfront Park," *Landscape Design*, Dalian University Press, China: January 20, 2005, No. 1, pg 14.

"Harlem on the Hudson River: Community, Communication, and Design" Raymond W. Gastil, *Beyond the Edge: New York's New Waterfront*, Princeton Architectural Press, New York: 2002.

Exhibits:

Thresholds: 2008 Juried presentation sponsored by the Architectural League, New York City

2005 City College Exhibit, *Changing Streetscapes: New Architecture and Open Space in Harlem*





W ARCHITECTURE & LANDSCAPE ARCHITECTURE



04

066
WATER WORKS: A RIVERFIRST SIGNATURE PARK





THE EDGE PARK WILLIAMSBURG
BROOKLYN NY





W ARCHITECTURE & LANDSCAPE ARCHITECTURE

A WATERFRONT BOTH NATURAL AND URBAN

The Williamsburg waterfront has been dominated by industry and its relics for over a century--making it largely off limits to the public. New zoning is changing the public interface with the water's edge by increasing density and emphasizing waterfront access. The "Edge" park seeks to bring people to the river and link the ecosystem with the fabric of the community. As landscape architect for both the new residential towers and the public waterfront park, we have the challenge of ensuring that the towers act not as symbolic fences blocking public access and views of the East River and Manhattan but as gateways to the river with corridors providing visual connection to the iconic skyline.

Our plan unites both sides of the river by using the piers to re-orient views across - especially directed toward the Empire State Building. The design emphasizes the confrontation of forces at the water edge and encourages public use. Here, the city grid and the river's ecosystem converge, mingle, and

clash: the road turns into a pedestrian greenway, a garage is surmounted with a sloping lawn, piers reach gently into the water from deep within the park and stone riverbank contrasts with concrete bulkhead. This blurring of the boundaries between land and water extends the waterfront benefits inland to the community.

The synthesis and separation of private and public space, and architecture and ecology required a complex series of collaborations with community groups, the developer, the city government, and engineers. This former industrial site is now 50% permeable, planted with many native species and part of the LEED Silver rating for the project. The park was a critical part of the approvals for the project, and maintenance agreements were negotiated with the City Parks Department. The new piers underwent extensive reviews by the Corps of Engineers and the Department of Environmental Protection.



ABOVE: ACROSS THE RIVER EDGE TO EDGE
RIGHT: AERIAL OF SITE







VIEW TO EMPIRE STATE BUILDING



WOODLAND PLANTINGS

04 | 070
ST. PETERSBURG PIER



EAST RIVER OUTLOOK



BOARDWALK AT WATER'S EDGE





W ARCHITECTURE & LANDSCAPE ARCHITECTURE

Role:
Phase I- Landscape Master Plan
in coordination with Master Planner

Phase II-Waterfront Park
Lead Designer and Landscape
Architect; Coordinate all approvals,
engineers, artists, etc.; Create
Design documents and supervise
construction.

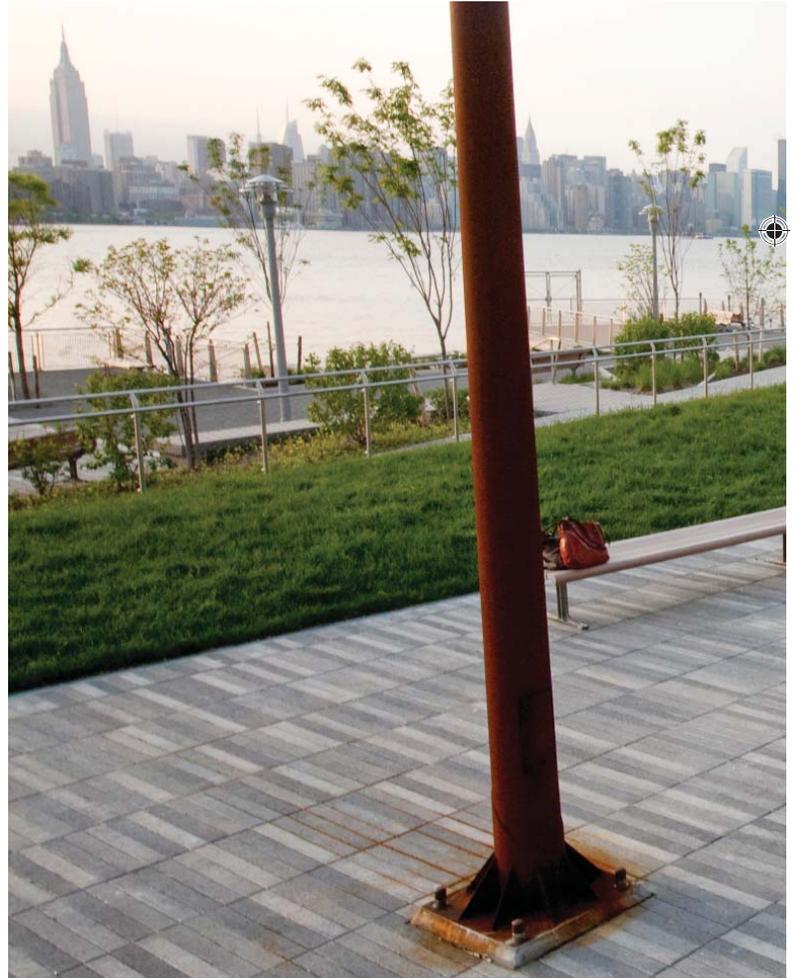
Key Personnel:
Barbara Wilks, Dragana Zoric

Completion Dates:
Waterfront Access Plan Certified:
February 2007
Construction Drawings:
March 2007
Construction Complete:
Spring 2011
Estimated Construction Cost:
Landscape Phase I: \$10 Million
Landscape Phase II: \$8 Million

Client Contact:
Michael Kaye
Douglaston Development
Director of Development & General
Counsel
42-06 235th Street
Douglaston, NY 11363
718 281.0550 x315
mkaye@douglastondevelopment.com



SITE PLAN





W ARCHITECTURE & LANDSCAPE ARCHITECTURE

Press:

Lasky, Julie. "The Edge is the Center"
Landscape Architecture Magazine,
June, 2012

Holmes, Damian. "The Edge Park"
World Landscape Architecture, Feb
7, 2012

Awards:

ASLA NY Chapter
Merit Award 2012

Exhibitions:

"Making City" Exhibit at Rotterdam
Biennale, NYC Department of City
Planning
The Edge Park

Ecotones: Mitigating NYC's
Contentious Sites
Center for Architecture
May 22-September 6, 2008





W ARCHITECTURE & LANDSCAPE ARCHITECTURE



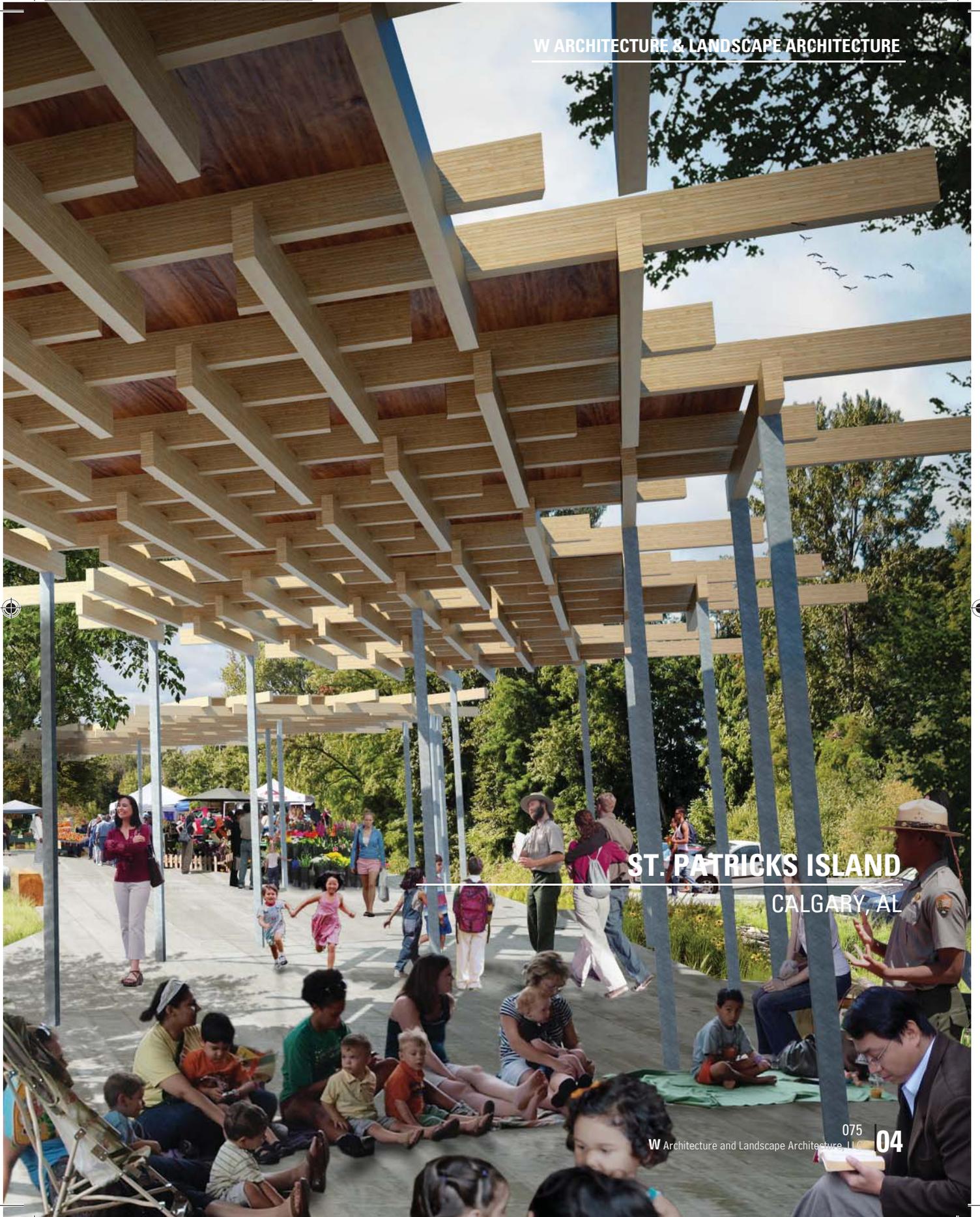
04

PETERS PIER





W ARCHITECTURE & LANDSCAPE ARCHITECTURE



ST. PATRICKS ISLAND
CALGARY, AL

075
W Architecture and Landscape Architecture, LLC 04





A RESTORED ECOLOGY

This Park will re-establish St. Patrick's Island as the new center to a thriving mixed-use Rivers District and East Village. Although St. Patrick's Island has been a park space for over a hundred years, the island was in decline in recent decades. To reverse this trend the community created a Master Plan with input from over 6000 people including four "First Principles" developed as the common ground for the park vision. This park is designed to meet those goals, and act as a catalyst for change, establishing St. Patrick's Island as the new center to a thriving mixed-use Rivers District and East Village.

A carefully planned mix of activity balances restoration of the natural operations of the island and river with human activity throughout the seasons. Park elements include a new channel and beach, bikeway, new wetland habitat and boardwalk, interactive water feature, picnic areas, play areas and a multi-use space for festivals or markets are carefully positioned in restored natural areas to create A Living Island as an Active Park. The 30-acre Living Island is all about creating a lasting and sustainable set of experiences that will attract a diversity of people, families and groups.

A variety of approvals were required for the in-water and land-based changes. The park is presently under construction and will open in Summer 2014.



NEW CHANNEL IN WATER

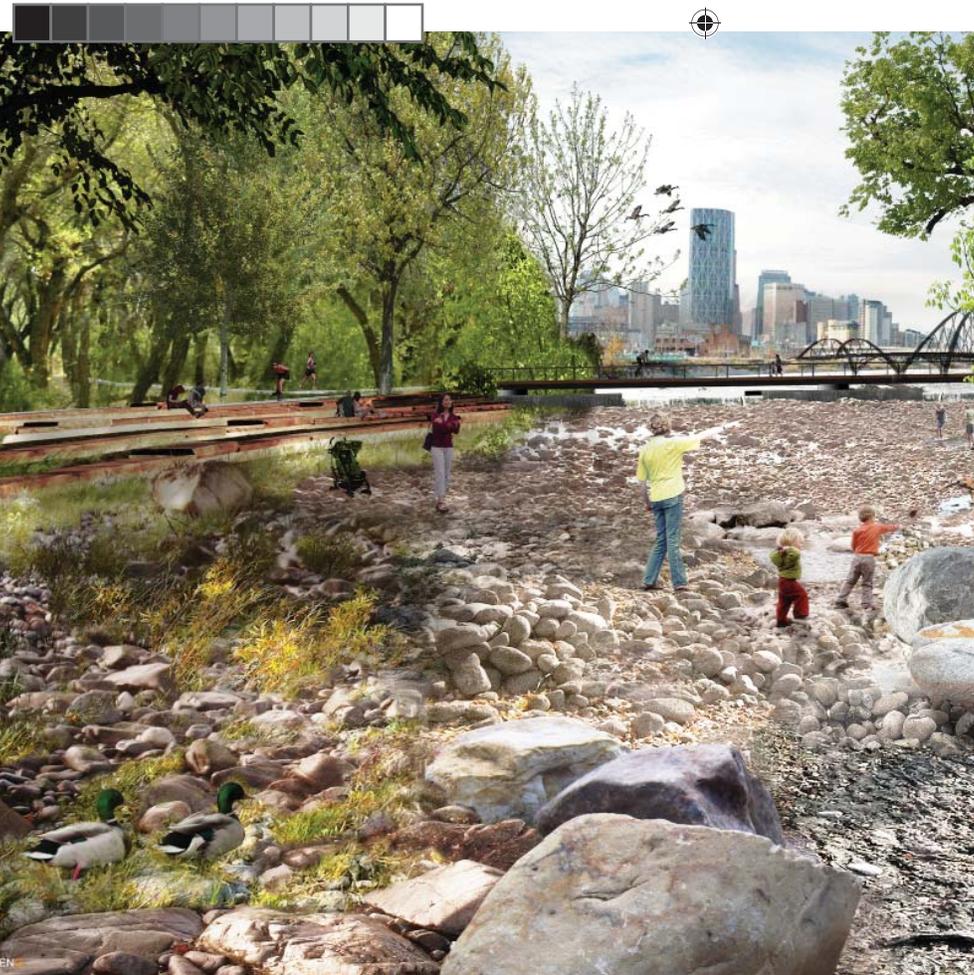


VIEW OF THE RISE



ISLAND PLAN





RESTORED STREAM CHANNEL (ABOVE)



GATHERING SPACE (BELOW)

Role:
Prime Consultant: Landscape Architect, Architect

Key Personnel:
Barbara Wilks, Dragana Zoric, Martin Barry

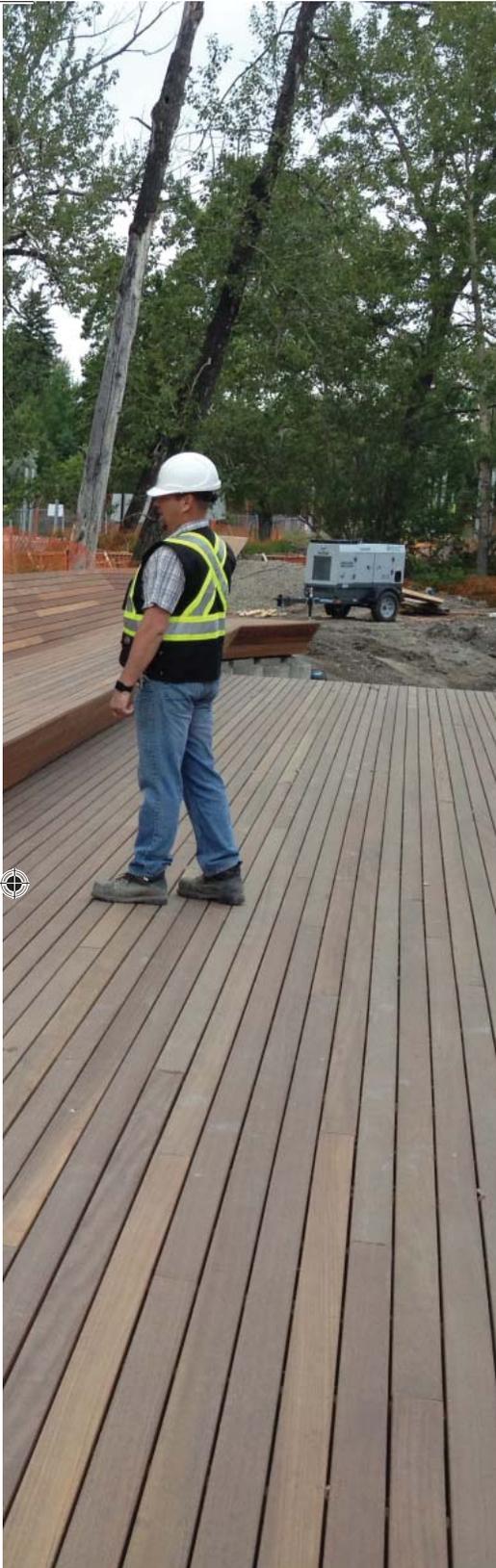
Completion Dates:
Construction Complete:
Spring 2014
Estimated Construction Cost:
\$13 Million

Client Contact:
Calgary Municipal Land Corporation
Neil MacKimmie
429 8th Ave SE
Calgary, Alberta T2G 0L6
(403) 718-0300
nmackimmie@calgarymlc.ca



04 | 078
ST. PETERSBURG PIER





ONGOING CONSTRUCTION

079
W Architecture and Landscape Architecture, LLC

04





STANTEC

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project)</i>		20. EXAMPLE PROJECT KEY NUMBER 1
21. TITLE AND LOCATION <i>(City and State)</i> The Dali Museum (St. Petersburg, Florida)	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2011	CONSTRUCTION <i>(if applicable)</i> 2011
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER The Dali Museum	b. POINT OF CONTACT NAME Will Hollingsworth (HOK)	c. POINT OF CONTACT TELEPHONE NUMBER 813-229-0300

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size and cost)*

The new Salvador Dali museum's design matches the artist's personality; both inside and out.

This new building's 68,000 sf doubles the size of the original one-story warehouse Dali Museum built in 1982.

Utilizing free-form geodesic geometry, the triangulated glass organically flows around and attaches to the rigid unfinished concrete box, a play of hard and soft, protecting Dali's paintings and simultaneously providing natural daylight and openness to the adjacent bay. This is the first use of this type of free-form geodesic geometry in the United States.

Mesmerizing visitors within the museum is the coiled concrete form that greets them at the reception desk. The poured in place raw concrete spiral staircase is fitted with light cable-stayed stainless steel guardrails. The material choices provide a subtle juxtaposition along with an obvious nod to Dali's allure with the double helix and other spiral forms in nature.

Stantec provided site engineering and permitting services for the new 60,000 s.f. museum facility located in the City of St. Petersburg. The museum, befitting of the spirit of Salvador Dali, is located adjacent to Albert Whitted Airport, and thus required FAA permitting as well as the coordination of a relocated 600 l.f., 60-inch stormwater pipe.

Project Value: USD\$35,000,000
Project Size: 68,000SF



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Stantec (WilsonMiller, Inc.)	(2) FIRM LOCATION <i>(City and State)</i> Tampa, Florida	(3) ROLE Sub-Consultant (Civil Engineer)
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE

04 AUTHORIZED FOR LOCAL REPRODUCTION
ST. PETERSBURG PIER





STANTEC

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project)</i>		20. EXAMPLE PROJECT KEY NUMBER 6
21. TITLE AND LOCATION <i>(City and State)</i> Port of Tampa Berth 150 (Tampa, Florida)	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES 2007	CONSTRUCTION <i>(if applicable)</i> 2009

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER CEMEX USA	b. POINT OF CONTACT NAME Greg Hazle	c. POINT OF CONTACT TELEPHONE NUMBER 561-651-7184

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size and cost)*
 Stantec provided civil engineering and ecological services for the design and permitting of a ship-to-shore limestone aggregate transfer facility within the Port of Tampa.

The project site is one of the few remaining portions of non-hardened shoreline within the Port. Impacts to the shoreline were minimized through the use of offshore dolphins that eliminated the need for a bulkhead. Ecological services provided included initial assessment of upland and estuarine environments within the project limits, impact permitting, and mitigation design and implementation. A comprehensive mitigation plan was produced that included enhancement of seagrass habitat from proposed water quality improvements, restoration of seagrass habitat by the planting of seagrass, and oyster bar restoration by the construction of oyster bars. The seagrass restoration included the design and transplantation of approximately 218 individual *H. wrightii* units utilizing the Modified Shovel Method within 0.45 acres of shallow bay bottom. The oyster bar restoration included the design and construction of 532 linear feet of oyster bar. The bars were constructed utilizing oyster shell filled bags that were designed to improve water movement and attenuate wave action throughout the restoration area.

Quantitative and qualitative monitoring of the transplanted seagrass is on-going. The monitoring includes qualitative assessment of the entire submerged bay bottom and quantitative random sampling of the transplanted seagrass areas using quadrat sampling. Annual monitoring of the constructed oyster bars is on-going and has shown the bars are stable, active oyster recruitment and growth is occurring, and utilization by marine fauna is significant.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT			
a.	(1) FIRM NAME Stantec Consulting Services, Inc.	(2) FIRM LOCATION <i>(City and State)</i> Tampa, Florida	(3) ROLE Consultant (Civil Engineer, Ecological Services)
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE





Mississauga: Capturing Regional Economic Growth

James Lima Planning + Design recently provided strategic planning, economic and real estate advisory services to the City of Mississauga, one of the fastest growing areas within Ontario Province, Canada. Our team has prepared a master plan for an 85-acre former industrial brownfield site, as well as a peer review for a 15-acre marina mixed-use development property, along the central Lake Ontario waterfront in the Port Credit community of Mississauga. JLP+D researched and synthesized extensive market and economic data for the Greater Toronto Area, prepared projections for future development potential of the subject properties based upon demand analyses, and presented these findings as well as examples of international waterfront best practices at public workshops to inform Port Credit's plans to accommodate future growth. JLP+D also prepared multiple redevelopment scenarios, decision matrices and an implementation strategy.



Pier 57, West 15th Street, Chelsea, NY

Pier 57: A New Cultural Destination at The High Line

James Lima led developer Youngwoo & Associates' (YWA) successful efforts to secure designation as redeveloper of Pier 57 in Manhattan's Hudson River Park through a highly competitive Request for Proposals (RFP) process. The historic 375,000 square foot former passenger ship terminal – listed on the National Register of Historic Places – is slated to be transformed into a world-class public market, small business incubator, and public park, including a dramatic rooftop venue for the Tribeca Film Festival and "beach club." The plan builds on the successes of the adjacent High Line park, West Chelsea arts district, Meatpacking entertainment and retail district, and Hudson River Park itself, adding more than 200,000 square feet of retail space, new cultural destinations and park space to the neighborhood. James Lima managed the developer's multidisciplinary team through the RFP bidding process, oversaw the drafting of the response to the RFP, coordinated design and engineering, built development pro formas, provided historic preservation and tax credit financing recommendations, and led stakeholder outreach and project marketing. The project is expected to utilize both Federal Historic Tax Credit and the New York State Rehabilitation Tax Credit programs.



Mueser Rutledge
Consulting Engineers



Upper left: The Bethlehem Steel / Skinner Shipyard prior to conversion.
Lower left: The graving dock of the old shipbuilding drydock.
Above: The finished development with marina. Outlined in yellow are The Pier Homes (residences built on piers), the most recently completed structures. The two high-rise towers sit above the former graving dock which was converted into a basement.

Harborview Development

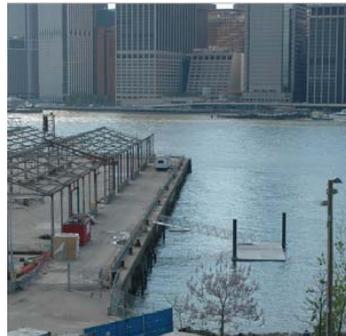
Baltimore, MD

The Baltimore Harborview development consists of two high-rise residential buildings, pier homes created on piers, a yacht club, and a 600 slip marina all constructed on site of the former Bethlehem Steel / Skinner Shipbuilding shipyard. The conversion of the former shipyard to residential use included a basement below the highrise towers created within the former graving dock.

Mueser Rutledge Consulting Engineers (MRCE) performed the geotechnical investigation which included the foundation recommendation reports for various structures. MRCE designed the foundations for the yacht club and provided pile inspection services. Additional responsibilities included a condition survey of 5000 feet of pier structures and 3000 feet of bulkhead and platform structures; preparation of contract documents for the rehabilitation of the existing piers, platforms and bulkheads; and design of the deepwater marina and floating breakwater anchorage system.

Owner / Client: Harborview Properties Development Company
Completion: 1993





Mueser Rutledge
Consulting Engineers



Left: Map of the 1.3 mile long Park, located above and below the Brooklyn Bridge. Above right: Pier 2 floating kayak dock, completed in 2013, is designed to rise and fall with the tide, which should enable it to survive storm surges like those caused by Hurricane Sandy. Lower Right: Completed Pier 1.

Brooklyn Bridge Park

Brooklyn, NY

Brooklyn Bridge Park is planned as a 65-acre waterfront park located over the Brooklyn Piers. The project includes replacing abandoned piers, parking lots, and storage sheds to serve as public space along the East River. It will be the first major park built in Brooklyn since Prospect Park, and will be one of the most significant public investments in the creation of a park outside of Manhattan in more than a hundred years. Construction began in early 2008, and it will be completed in phases. As Owner's Representative, Mueser Rutledge Consulting Engineers (MRCE) performs a variety of on-call tasks including design review and general consultation.

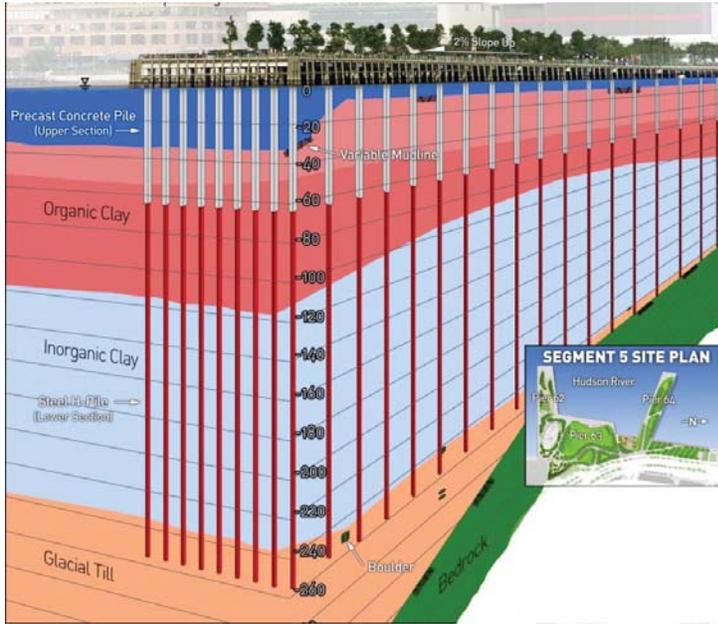
MRCE's specific design review tasks to date have included:

- Marine construction plans review for assorted pier rehabilitation, bulkhead rehabilitation, new wave screens, new floating docks, and other work along approximately 2 miles of the Brooklyn shoreline.
- Consultation regarding manmade fill embankments used as park lawn mounds and sound attenuators to protect park from Brooklyn-Queens Expressway highway noise. The embankments are designed to have very steep slopes to achieve adequate heights. MRCE provided review of the proposed slope stabilization methods consisting of a geogrid system with surface erosion protection.
- Consultation on Pier 1 bulkhead
- Alternative design review for Squibb Park bridge over Furman Street
- Consultation on preservation and adaptive reuse structural framing of historic transit sheds





MUESER RUTLEDGE



Mueser Rutledge Consulting Engineers



This page – Images from Hudson River Park Segment 5: Piers 62, 63, 64 completed in 2010.

Hudson River Park

New York, NY

MRCE performed marine structural designs for various marine structures and waterfront treatments, including pile-supported high level piers and platforms, new steel sheet pile bulkheads, pier repairs, and bulkhead repairs for this formerly isolated industrial waterfront currently being transformed into a public park. Some of the projects include:

HRP Bulkhead and Pier Condition Review

In the 1990s, MRCE provided consulting and inspection services to evaluate the condition of the existing bulkhead extending along the west side of Manhattan. MRCE investigated alternatives for repairs required to support the planned park development.

Master Plan

In the 1990s MRCE assisted with geotechnical and marine structure conceptual design for the Hudson River Park Master Plan. MRCE's services included reviewing available information compiled from previous bulkhead studies and inspections performed by MRCE and others; field inspections including underwater inspection of low-level platforms; conceptual design for repair and alternatives; and construction cost estimates.





MUESER RUTLEDGE



**Mueser Rutledge
Consulting Engineers**



*Above Left: Artist's rendering Pier at Caesars.
Upper Right: Pier before construction - formerly the "Million Dollar" Pier.
Lower left: Pile installation through existing deck for new skybridge columns.
Lower right: Underdeck repairs from scaffolding over ocean.*

The Pier at Caesars

Atlantic City, NJ

The Pier at Caesars, luxury retail and restaurant complex accessible from Caesars hotel and casino by a glass skybridge, opened in 2006. The once neglected pier boasts magnificent views of the Atlantic City boardwalk and beach from its location 1500 feet into the ocean. Through complex and coordinated engineering, it was transformed into a distinctive dining, shopping and entertainment destination when the owner challenged the design team to create the largest structure possible on the existing pier. Mueser Rutledge Consulting Engineers (MRCE) originally designed the pier in 1981 when the then-former "Million-Dollar Pier" became Ocean One shopping mall, and then designed the most recent modifications to the existing pier deck and foundations as part of the new development scheme. The project won the 2008 ACEC Engineering Excellence Award for Structural Engineering.

MRCE's marine engineering highlights:

- Reviewed existing pier deck structure and foundations to enable higher vertical and lateral loads
- Performed pile load tests to enable upgrading of pile capacity
- Evaluated new seismic and wind loading requirements
- Utilized unique methods to enable design capacity upgrade of existing pier's deck
- Designed of new structure configured to allow it to be constructed from existing deck
- Designed framing and foundations to support new skybridge columns
- Utilized small drilled-in piles that could be installed through existing deck
- Designed complex construction procedures to eliminate costly work from the water:
 - Underdeck rehab and repairs made from scaffolding erected over open ocean in surf zone with seasonal weather constraints
 - All pile installation and construction work done from the deck utilizing low profile equipment





City of New York
Parks & Recreation

The Arsenal
Central Park
New York, New York 10065

Adrian Benepe
Commissioner

June 30, 2011

Members of the Jury:

This is an enthusiastic letter of praise for The Edge in Williamsburg, Brooklyn. As Commissioner of the New York City Department of Parks & Recreation, I see lots of new parks. This one has many of the characteristics I appreciate: social places that work, a design that makes the most of the site, resilient plantings that promise seasonal changes, and park elements that will stand up to time and trial.

Public space built by private developers, as required under New York City waterfront zoning, is one of our most difficult park types, especially when the park is immediately adjacent to the private structure. I pay attention to how the landscape architect balances the needs of the developer with the nuances of good park design. It must feel like a park landscape, not a private development. The Edge handled that aspect masterfully; the landscape feels truly public. The landscape slopes up to cover the blind wall and roof of the parking garage and uses the elevation to create large and small spaces with different views to the water, including an orchestrated view of the Empire State Building.

The East River Ferry service stops here, making this a functioning transportation node, linking points along the river both for work and for play. The park is attracting large weekend crowds and weekday strollers. There are many "incidental" play opportunities for children, as they play on the concrete rectangles and rocks, balancing, jumping and climbing. It is a lively place with a variety of water edge environments, providing the delight of sitting so close to the water. The Edge seems to be a genuine social success.

Existing streets on the side of the site were shortened, creating generous and inviting entries to the waterfront. On one side, the former street bed steps down to the water in a series of terraced lawns. On the other, large planting beds bring the ecology of the waterfront into the city. Both street closings provide improved storm water retention, replacing paving with planting and allowing the water to percolate. The large green roof lawn over the garage also decreases the quantity of storm water runoff. The plant palette combines native species, responsive to the warming climate and resistant to pests.

We look forward to taking on this unique open space as a part of our portfolio of over 29,000 acres of parks. This waterfront park is a valuable asset to the people of Williamsburg and to New York City as a whole, as it brings us closer to our goal of reclaiming the City's waterfront in an ecological, social, and delightful manner.

Sincerely,


Adrian Benepe



www.nyc.gov/parks



November 12, 2013

To Whom It May Concern:

I am pleased to have the opportunity to recommend Barbara Wilks and W Architecture in connection with a proposal being submitted to you.

We originally approached a number of landscape architects in connection with our project The Edge, a 6.5 acre site in Williamsburg, Brooklyn directly on the East River. The project, which at the time was in the process of a rezoning, required an innovative design team that could satisfy a number of disparate constituencies; an anxious community board, a detail oriented City Planning Department eager to raise the bar on public design, a Parks Department focusing on sustainability and maintenance, and a cost conscious developer. We selected W Architecture for their ability to address the concerns of all of these constituencies.

The performance of Barbara and her team at W Architecture met and surpassed our expectations. They listened carefully to all of the stakeholders and came up with creative solutions for difficult problems. As the project proceeded, it only became more complex. The landscape design and roadways that we are building required the interaction of an alphabet soup of agencies, i.e., DEP, DEC, DSBS, MTA, DOB, ACOE, as well as Con Ed. A subway line and a major power line are adjacent to the site and piers are being designed and built both for recreation and to accommodate a water taxi. This required constant revisions of plans, coordination with other designers and engineers, and daily interactions with these numerous agencies. Barbara and her team have always been available and have the patience to work through the process, as well as the tenacity to deal with the subcontractors on the construction side. I am happy to say that the project, which in addition to the landscape element includes over 900 apartments in 4 buildings and 60,000 sf of retail space.

We have now commenced the second phase of the project which will include additional waterfront improvements and continued interaction with the same agencies. Once again we have retained W Architecture to work with us and our design team. W Architecture did an excellent job for us on Phase I and we have great confidence that they will do so on Phase II. We highly recommend them.

Sincerely,
DOUGLASTON DEVELOPMENT

Michael A. Kaye
Chief Operating Officer

42-09 235th Street
Douglaston, NY 11363
Tel. 212-400-9292
Fax. 212-400-9294

555 Fifth Avenue
New York, NY 10017
Tel. 212-991-4545
Fax. 212-991-5656

www.douglastondevelopment.com



September 15, 2012

To whom it may concern,

I am happy to recommend the partnership of W/Civitas, a waterfront design/urban design team that is currently working with us on the design of a 30 acre St. Patrick's Island Park in the Bow River in downtown Calgary. As a regional park, the project is complex. The island has been a passive park for many years but is in degraded condition, with physical and social challenges. Our goal is to redevelop this park as a regional destination; a focal point for our 40 acre East Village revitalization; an active place that attracts a cross-section of Calgarians and visitors; all mixed within a design that restores natural life and riverine habitats.

We chose the team of W/Civitas after a long process involving qualifications, interviews, and a design competition. In the end, they were selected not only because of the quality of their design, but because we felt we could work with them. We have not been disappointed. The project is a demanding one with an aggressive budget and schedule, and they have worked with us to keep it moving and to meet and exceed expectations.

Barbara Wilks and Mark Johnson, collaborating design principals, are a real presence on the project, actively involved in the process and decision-making, down into the details. Mark has been effective at communicating the vision and benefits of the design to civil leaders, regulators and the community. Barbara has been inspired in her pursuit of the most cohesive, engaging design elements. Together these two firms work and communicate to us as one sharing ideas and responsibilities seamlessly.

This team has brought us deep knowledge about all aspects of waterfront park design and implementation. They have led the project through numerous distinct opinions and forces while using the process to refine and improve the final design. Lastly, they have shown the ability to work collaboratively with city staff, achieving a project that is superior to city standards in every way.

Again, I am happy to recommend this talented team to you for any effort involving urban parks and waterfronts.

Yours truly,
CALGARY MUNICIPAL LAND CORPORATION

Neil P. MacKimmie
Neil P. MacKimmie, MBA
Development Manager

Calgary Municipal Land Corporation
618 Confluence Way SE
Calgary, Alberta T2G 0G1
PH 403.718.0300 FAX 403.718.0500 www.calgarymlc.ca



W ARCHITECTURE & LANDSCAPE ARCHITECTURE

SBER DEVELOPMENT SERVICES LLC
Tide Point
1040 Hull Street, Baltimore, Md. 21230

November 14, 2009

To Whom It May Concern:

We are delighted to recommend W Architects as landscape architects for your project. We have worked with them on a number of our own projects and find them to be super at both dealing with the hard nosed regulatory, schedule and budget constraints while being fun and creative. They make magic.

In particular, their work on our Tide Point project is a great illustration of their talent. Here, the design team confronted many challenges ranging from regulatory approvals to disappointing budget busts. W Architects ably worked through the myriad issues on gaining the support of the Maryland Chesapeake Bay Critical Areas, historic clearance from the State Historic Preservation Officer, brownfield environmental reviewers and the local community.

The team won this support in the face of having to squeeze in adequate parking and a tight construction budget in a market of fast rising costs. As landscape architects, W Architects overcame these hurdles and made them into assets. Old concrete walls, industrial tanks and valves became distinctive design features. A budget bust on a fancy water feature design became a wonderful 350' long fogger. Now a symbol of Tide Point's pluck, the cheaper water feature, using gels on the fogger lights, is purple for Baltimore Ravens, orange for the Orioles and red white and blue for July 4th.

Please feel free to call me at 443-573-4300 if you have any questions about W Architect's capabilities.

Thank you,

Carl W. Struever
Managing Partner
SBER Development Services LLC



AWARDS



2014
Merit Award
AIA NY Chapter
St. Patrick's Island

2012
Merit Award
AIA NY Chapter
Cornell University,
Human Ecology Building

Merit Award
ASLA NY Chapter
The Edge Park

"Making City" Exhibit at Rotterdam
Biennale, NYC Department of City
Planning
The Edge Park

2011
Glipses 2040: NY/Amsterdam Exhibit
NYC Center for Architecture

St Patricks Island Competition
First Place (w/ Civitas)

2010
MAsterworks Awards
Neighborhood Catalyst
West Harlem Piers Park

2009
Honor Award
ASLA NY Chapter
West Harlem Piers Park

Honor Award

The Waterfront Center
West Harlem Piers Park

American Architecture Awards
Sheik Rashied Bin Saeed Crossing
In partnership with FXFowle International,
LLC
Role: Landscape Architecture

Merit Award
AIA New York Chapter
Sheik Rashied Bin Saeed Crossing
Dubai Roads and Transport Authority
In partnership with FXFowle International,
LLC
Role: Landscape Architecture

2008
Honorable Mention
Architectural Review Award Cityscape
Dubai Future Projects
Mixed Use Waterfront Development Plan
UAE Winner

First Place
The Sixth Crossing, Dubai Creek Bridge
Design Competition
Dubai Roads and Trans. Authority
In partnership with FXFowle
Role: Landscape Architecture

2007
Honorable Mention
Envisioning Gateway Competition
Van Alan Institute, NPCA, Columbia U.,
and Tiffany and Co.

2006

Citation
American Institute of Architects
New York State
West Harlem Piers Master Plan
Second Prize - competition
Seoul Performing Arts Center

2005
National Honor Award for Regional and
Urban Design
American Institute of Architects
West Harlem Master Plan and Waterfront
Park

2004
Merit Award
National Analysis and Planning American
Society of Landscape Architects
West Harlem Master Plan and Waterfront
Park

National Honor Award
American Institute of Architects
DOMA Gallery
Excellence in Construction Award
Associated Builders and Contractors
DOMA Gallery

2003
National Design Merit Award
American Society of Landscape Architects
Tide Point

Design Excellence Award
AIA New York Chapter

DoMa Gallery

Honorable Mention
"Designing the High Line"
Competition
Friends of the High Line

2002
Design Excellence Award
Tide Point Waterfront
AIA Maryland

Juried Exhibition
The Physical Fitness of Cities
Tide Point Waterfront Park
Winter Olympics, Salt Lake City

2001
Maryland Smart Growth Award
Tide Point Office Waterfront Park

Baltimore Heritage Preservation Society
Award
Tide Point Office Campus & Waterfront
Park

Award for Design Merit Award
Eubie Blake National Jazz Museum
AIA Baltimore

2000
Award for Design Excellence
AIA Baltimore
Flemming Community Center

1999
Award for Design Excellence AIA
Baltimore



SELECTED PRESS



2012
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June, 2012

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Notren and TEN Arquitectos" *Dezeen*,
August 14, 2011

Walker, Alissa. "How a Museum
can Regenerate and Entire City"
Fastcodesign, August 8, 2011

Polsky, Sara. "Here Are Five Wacky
Visions of New York City in 2040"

CurbedNY, June 15, 2011

Zara, Janelle. "Design News" *New
York Magazine*, June 1, 2011

"Exhibit" *Architect Magazine*, 70

Wilks, Barbara. "Marine Streets-A
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Harlem Piers" *New York Magazine*,
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2010
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Design to Make Room for Landscape"
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2009
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Space" *Landscape Architect China*,
20 May 2009: 08-17.

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Park" *ELA: Environment, & Landscape
Architecture of Korea* 253, May 2009:
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*ELA: Environment & Landscape
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2008
McLeod, Virginia. "Tide Point, Urban
Waterfront" Detail in Contemporary
Landscape Architecture, 2008: 172-175

2007
Pollak, Linda. "The Landscape for
Urban Reclamation." *Lotus 128*,
Summer 2007: 36-45.

Dal Verme, Enzo. "Mela Verde La
Grande." *LUNA*, Oct 2007: 278-284.

2006
"Waterfront Development: Tide
Point." *International New Landscape*,
Aug 2006: 36-39.

Zimmer, Jeff. "From Warehouse to
Luxury Lofts." *The Herald Sun*.
Durham, NC. 27 Apr 2006: A1, A4.

Reboli, Michele. "Da granaio a galeria
d'arte." *Casabella*. Feb 2006: 70-73.

2005
Scheineson, Andrew. "Officials
Start Pier Renewal: Bloomberg
Announces \$18.7 Construction Plan
for New Harlem Pier." *Daily Columbia*

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New Residential Architecture:
DoMa Gallery." *New Residential
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"American Institute of Architects:
2005 Honor Awards: 10. West Harlem
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Waterfront Park" *Landscape Design*.
2005: 14

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farm near Baltimore into a guesthouse
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the new." *House Beautiful*. May 2005:
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2003." Case in vetro. *Milano: Federico
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2004
Ringen, Jonathan. "Connection."
Metropolis. Jan 2004.

2003
Hoffberger, Catherine. Shining



W ARCHITECTURE & LANDSCAPE ARCHITECTURE

PUBLIC SPACES

Selected Project List



Urban Open Space and Streetscapes
West Harlem Piers Park
New York NY

Broadway Pier
Baltimore MD

USS Constellation Heritage Center on
Pier One
Inner Harbor MD

Tide Point Promenade and Park
Baltimore MD

Red Hook Master Plan
Brooklyn NY

West Coast Master Plan
Hackensack NJ

Baltimore Museum of Industry
Master Plan and Implementation
Baltimore MD

The Columbus Center Master Plan
and Signage System
Baltimore MD

Inner Harbor Pedestrian Bridge
Baltimore MD

The Gwynns Falls Greenway
(invited competition,
Phase I & II implementation)
Baltimore MD

The Edge Waterfront Park
Brooklyn NY

Pratt Street
The Boulevard of Science
Baltimore MD

Mayor's Task Force Visitor
Center Concepts
Baltimore MD

Crescent Lawn Master Plan & Phase I
Public Improvements
Cumberland MD

Miami Village Landscape
Miami FL

Atlantic City Civic Plaza
Atlantic City NJ

Carroll Creek Invited Competition
Block Plan
Frederick MD

Center Plaza Conceptual Redesign
Baltimore MD

Eubie Blake National Jazz Museum
Sculpture Court
Baltimore MD

Hull Street Master Plan
Baltimore MD

Hudson Mews
New York NY

50 West Plaza
New York NY

West 125th Street
Streetscape Guidelines
New York NY

East 125th Street
Streetscape Plan
New York NY

North Flatbush Avenue
Streetscape Plan
Brooklyn NY

Restaurant Row Streetscape
New York NY

Troy Riverfront Park
Master Plan & Landscape Design
Troy NY

Infrastructure Design
Central Corridor Light Rail System 26
Stations and
Maintenance Facility
Baltimore Harbor Promenade
Baltimore MD

Silver Spring Intermodal
Transit Facility
Silver Spring MD

Gwynns Falls Greenway
(Phase I and II)
Baltimore MD

Princeton University Garage
Princeton NJ

Baltimore City Garage
Baltimore MD

Tide Point Parking Garage
Baltimore MD

Sixth Crossing Bridge and
Nature Island
Dubai UAE

Canal District Landscape Plan
Dubai UAE

Sustainable Projects
Tide Point Landscape Plan
Baltimore MD

The Bryn Mawr School
Stewardship 2000 Master Plan
Baltimore MD

The Bryn Mawr School Admissions
Building
Baltimore MD

Work With Artists
West Harlem Piers Park
Nari Ward, Artist
New York NY

Madison Park
Terisita Fernandez, Artist
New York NY

Tide Point Office Campus &
Waterfront Park
Alex Castro, David Hess, Artist
Baltimore MD



W ARCHITECTURE & LANDSCAPE ARCHITECTURE



Baltimore Museum of Industry Master Plan & Implementation
David Hess, Artist
Baltimore MD

Baltimore City Garage and Streetscape
The Contemporary Museum, Curator
Baltimore MD

Carroll Creek (Invited Competition)
Jan Rosen Queral, Artist
Frederick MD

Eubie Blake National Jazz Museum Sculpture Court
Various Existing Sculptures
Baltimore MD

Gwynns Falls Greenway
Jann Rosen Queral, Artist
Baltimore MD

ISTEA Fund Sites
Baltimore Museum of Industry Master Plan & Implementation
Baltimore MD

Tide Point Office Campus & Waterfront Park
Baltimore MD

Work With Cultural and Non-Profit Institutions
American Visionary Art Museum Expansion
Baltimore MD

Baltimore Museum of Industry Master Plan & Implementation
Baltimore MD

Baltimore Hebrew University Library Expansion Plan
Baltimore MD

Carnegie Institute Wayfinding Master Plan
Pittsburgh PA

Enoch Pratt Free Library Regional Library Charette
Baltimore MD

Eubie Blake National Jazz Museum and Cultural Center
Baltimore MD

Fleming Community Center
Baltimore MD

MD Science Center Expansion Master Plan
Baltimore MD

New Song Arts and Community Center
Baltimore MD

London Town Historic Site Visitor Center & Master Plan
Annapolis MD

Patterson Cultural Center
Baltimore MD

Port Discovery
The Children's Museum
Baltimore MD

Maryland Historical Society Expansion Invited Competition
Baltimore MD

Planning in Historic Districts
East Side Urban Design
Baltimore MD

The Catonsville Revitalization Plan
Catonsville MD

The Dundalk Village Revitalization
Dundalk MD

Washington Village/
Pigtown Redevelopment Plan
Baltimore MD

Tide Point Site and Landscape Plan
Baltimore MD

Work in National Historic Landmark Districts
Kent Hall, St. Mary's College
St. Mary's City MD

518 N. Charles Street
Mt. Vernon MD

519 N. Charles Street
Mt. Vernon MD

London Town Historic Site Visitors' Center & Master Plan
London Town MD

Work Listed in the National Register of Historic Places
American Tobacco Historic District
Mixed-Use Campus
Durham NC

Rising Sun Mills
Providence RI

Tide Point Waterfront Park
Baltimore MD

Browns Arcade
Baltimore MD

Canton Cove
Canton MD

Dundalk Commercial Revitalization
Dundalk MD

EJ Codd Industrial Renovation
Baltimore MD

Indecco Senior Housing
Baltimore MD

Patapsco Female Institute
Ellicott City MD

Poe School
Baltimore MD





W ARCHITECTURE & LANDSCAPE ARCHITECTURE

MASTER PLANS

Selected Project List



Community Redevelopments

West Harlem Master Plan
New York NY

American Tobacco
Historic District
Durham NC

Rolling Mill Hill Riverfront
Nashville TN

Rising Sun Mills
Providence RI

Allied Waterfront Master Plan
Baltimore MD

Catonsville Community Revitalization
Catonsville MD

Canal Place
Crescent Lawn Master Plan
Cumberland MD

Dundalk Village Revitalization
Dundalk MD

East Side Urban Design Plan
Baltimore MD

Carroll Creek Master Plan
Frederick MD

Red Hook Master Plan
Brooklyn NY

Laurel MARC Station Study
Laurel MD

Gwynn's Falls Greenway Master Plan
Competition
Baltimore MD

London Town Master Plan
Annapolis MD

Oldtown Fairfax
Fairfax VA

Washington Village Pigtown Plan
Baltimore MD

West Coast
Hackensack NJ

Intermodal Transit Center
Silver Spring MD

The Columbus Center
Baltimore MD

Pratt Street
Boulevard of Science
Baltimore MD

Institutional Campuses
Towson University
Landscape Master Plan
Towson MD

Towson University
Regional Sports Facility
Towson MD

Morgan State University,
Master Plan
Baltimore MD

Bryn Mawr School Master Plan
Baltimore MD

University of Maryland
Welcome Center
Baltimore MD

The Children's Museum Feasibility
Study
Baltimore MD

Baltimore Museum of Industry
Outdoor Expansion Plan
Baltimore MD

Landscape Master Plans
Canal District
Dubai Waterfront UAE

G-9 District
Dubai Waterfront UAE

Ahyun New Town
Seoul Korea

First Town Master Plan
Seoul Korea

Sheikh Rashid Bin Saeed Crossing,
Dubai UAE

POSCO Housing
Busan Korea

Black City
Baku Azerbaijan

Arverne East Competition
Brooklyn NY

Harbor Point
Baltimore MD

Tyson's Corner Office Park
Tyson's Corner VA

Gateway National Park
Competition NY

Pier I Master Plan
Baltimore MD

Tide Point Office Campus
Baltimore MD





HISTORIC

Selected Project List



Planning in Historic National Districts

East Side
Urban Design
Baltimore MD

The Catonsville
Revitalization Plan
Catonsville MD

The Dundalk Village
Revitalization
Dundalk MD

Washington Village/ Pigtown
Redevelopment Plan
Baltimore MD

Tide Point
Site and Landscape Plan
Baltimore MD

American Tobacco
Campus, Phase 2
Durham NC

Troy Riverfront Park
Master Plan
Troy NY

Rolling Mill Hill Master Plan
Nashville TN

Work in National Historic Landmark Districts

American Tobacco Co.
Mixed-use Campus
Hill Building, Noell Building
Lucky Building, Site Work
Durham NC

Kent Hall, St. Mary's College St.
Mary's City MD

518 N. Charles Street
Mt. Vernon MD

Londontown Historic Site
Visitors Center and
Master Plan
Annapolis MD

Ridgely's Delight Housing
Baltimore MD

Work Listed in the National Register of Historic Places

Rising Sun Mills
Buildings 5,6,6A,7,8
and boiler plant site work
Providence RI

Browns Arcade
Baltimore MD

Canton Cove
Baltimore MD

Dundalk
Commercial Revitalization
Dundalk MD

EJ Codd
3 Buildings
Industrial Reuse
Baltimore MD

Indecco Senior Housing
Baltimore MD

Patapsco Female Institute
Ruin Stabilization
Ellicott City MD

Clipper Mill
Landscape
Baltimore MD

Poe School
Baltimore MD

Otterbein Church
Mechanical Renovations
Baltimore MD

Tide Point Waterfront Campus
Baltimore MD

Other Important Historic Projects

Camden Station at Oriole Park
Baltimore MD

DoMa Gallery
Historic Barn Reuse
Sparks MD





098
ST. PETERSBURG PIER





APPENDIX

05

SF330 FORMS
Licenses
MBE Forms



ARCHITECT - ENGINEER QUALIFICATIONS

PART I - CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. TITLE AND LOCATION <i>(City and State)</i> St. Petersburg Pier	
2. PUBLIC NOTICE DATE 08.11.14	3. SOLICITATION OR PROJECT NUMBER

B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE Barbara Wilks, FAIA, FASLA / Principal		
5. NAME OF FIRM W Architecture and Landscape Architecture, LLC		
6. TELEPHONE NUMBER 212.981.3933	7. FAX NUMBER N/A	8. E-MAIL ADDRESS bwilks@w-architecture.com

C. PROPOSED TEAM

(Complete this section for the prime contractor and all key subcontractors.)

	<i>(Check)</i>			9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
	PRIME	J-V PARTNER	SUBCONTRACTOR			
a.	<input checked="" type="checkbox"/>			W Architecture and Landscape Architecture, LLC <input type="checkbox"/> CHECK IF BRANCH OFFICE	311 West 43rd Street Floor 13 New York, NY 10036	Architect Landscape Architect Historic Preservation Urban Design
b.			<input checked="" type="checkbox"/>	Stantec <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	2205 North 20th Street Tampa, FL 33605	Civil Engineering Transportation Engineering Ecological Surveying
c.			<input checked="" type="checkbox"/>	Coastal Tech <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	3625 20th Street Vero Beach, FL 32960	Coastal and Pier Protection Coastal Engineering
d.			<input checked="" type="checkbox"/>	Mueser Rutledge <input type="checkbox"/> CHECK IF BRANCH OFFICE	225 West 34th Street New York, NY 10122	Pier and Marine Engineering
e.			<input checked="" type="checkbox"/>	Robert Silman Associates <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	88 University Place New York, NY 10003	Specialist Structural Engineer for Historic Preservation
f.			<input checked="" type="checkbox"/>	Kim Jackson <input type="checkbox"/> CHECK IF BRANCH OFFICE	5013 East Cluster Avenue Tampa, FL 33617	Stakeholder Facilitation Community and Government Relations

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

(Attached)

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STANDARD FORM 330 (1/2004) PAGE 1

05 | 0100
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E. RESUMES OF PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Barbara Wilks, FAIA, FASLA	13. ROLE IN THIS CONTRACT Principal Architect and Landscape Architect	14. YEARS EXPERIENCE	
		a. TOTAL 39	b. WITH CURRENT FIRM 13
15. FIRM NAME AND LOCATION (City and State) W Architecture and Landscape Architecture, LLC / New York, NY			
16. EDUCATION (DEGREE AND SPECIALIZATION) 1993 / Master of Landscape Architecture University of Pennsylvania 1974 / Bachelor of Architecture Cornell University		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Architect: 1978 / MD / #3871 1999 / NY / #027437-1 1999 / VA / #0401 011584 2000 / NJ / #21A101505600 2000 / PA / #RA016257B 2002 / RI / #2896 2004 / TX / #18471 2013 / FL / #96805 Landscape Arch: 1996 / MD / #1134 1999 / NY / #0016411 2002 / RI / #387	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, training, Awards, etc.) 2001 / National Association of Olmsted Parks, Board Member 1996-2000 / Advisory Board Center for Architecture & Interior Design, Maryland Institute of Art Lectures/Teaching at Cornell, Pratt, Columbia, Univ of Maryland, Catholic Univ, Morgan State Various Juries, AIA Design Awards and Speaking Engagements New York New Visions Chair- Uses/Open Space Task Force Work Exhibited Locally and Nationally Contributor to Several Publications			

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	THE EDGE MASTER PLAN AND PARK Brooklyn, NY	2008-2011	2011
(3) BRIEF DESCRIPTION (Brief scope, size, coast, etc.) AND SPECIFIC ROLE Principal In Charge. For the Edge park, W Architecture created a new public waterfront park from a formerly industrial site. They reconfigured roads along the previously abandoned waterfront in Williamsburg Brooklyn for a new 3 building mixed use development creating more space for pedestrian. W's scope included the landscape architecture for the new public waterfront park as well as the private landscape architecture within the buildings. The majority of the park is positioned over a parking structure, acting as an inconspicuous green roof helping to meet the project LEED Silver rating. The park also includes two new piers that connects to the new East River Ferry system. The design required approvals from NYC Parks and Recreation, Army Corps of Engineers, Environmental Protection Agency, Department of Transportation, and Department of City Planning. The construction cost of the project was \$18 million.			
b.	HARLEM PIERS MASTER PLAN AND PARK New York, NY	2001-2005	2005
(3) BRIEF DESCRIPTION (Brief scope, size, coast, etc.) AND SPECIFIC ROLE Principal In Charge. Working with the NYC Economic Development Corporation and over 40 community groups and neighboring institutions, the goal of the Harlem Piers Masterplan is to create a revitalization for the area where Harlem's main street reaches the Hudson River. The plan addresses traffic movement, pedestrian safety, economic development to regional bike trails, future ferry stops, and public amenities. With a new self-sustaining waterfront open space as the initial catalyst for future development activity, the plan required extensive community involvement in coordination with city agencies. I has won many awards including 2004 National ASLA Merit Award and 2005 National AIA Honor Award recipient. The project cost was \$13 million.			
c.	TIDE POINT Baltimore, MD	1999-2001	2001
(3) BRIEF DESCRIPTION (Brief scope, size, coast, etc.) AND SPECIFIC ROLE Principal In Charge. Former Proctor and Gamble 15 acre waterfront site converted to 400,000 SF office campus, including a public promenade and restaurant site. Plan integrates vehicular and pedestrian pathways to emphasize the prominent waterfront location, and coordinates with adjacent state and federal highways. It also alleviates traffic congestion for surrounding businesses. Various artists' work is incorporated throughout in coordination with the landscape. Scope of project included critical area and city reviews and coordination of all site consultants, including lighting, civil, signage and artists. Overseeing project through city and historic reviews also resulted in historic tax certification. 2003 ASLA National Merit Design Award recipient, 2001 Smart Growth Award, and Baltimore Heritage Preservation Society. The cost for the project was \$6.1 million.			
d.	Cornell/Warren Hall Ithaca, NY	2009-2010	2011-2014
(3) BRIEF DESCRIPTION (Brief scope, size, coast, etc.) AND SPECIFIC ROLE Principal In Charge. The campus is integrated into the existing topography of the land, with the natural verticality of the hill providing both visual accents to the architecture and providing the space for an underground parking garage. The naturally dramatic slope and the vertical accent imparted by the structure of the garage make the College a focal point on campus: improved pedestrian flows into and out of the College and more welcoming immediate environment will help to strengthen the College's presence on the campus. The Northern Overlook is the kind of transitional open space that bursts to life in nice weather and between classes as people take in the views of the Lake and walk to new locations on campus.			
e.	SUNY-PURCHASE Purchase, NY	2012-2013	2014-2016
(3) BRIEF DESCRIPTION (Brief scope, size, coast, etc.) AND SPECIFIC ROLE Principal In Charge. The proposed landscape builds on the concept of the CITL as a gateway to the campus. The Lower Plaza is carved from the existing hill to create an inviting place that allows for gathering, as well as invites passage through it to the pavilion entry and stairs beyond. Truck access to the interior service corridor is permitted in the design along the eastern edge of the plaza, adjacent to the sloped retaining wall. The sloped retaining wall has a sloping lawn at its base, providing an inviting place to sit. "Grass pavers" which allow for heavy truck traffic, continue the green into the space along the eastern edge. A sculpture and some trees define an island in the plaza for gathering.			

E. RESUMES OF PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Martin Barry, ASLA	13. ROLE IN THIS CONTRACT Landscape Architect	14. YEARS EXPERIENCE	
		a. TOTAL 13	b. WITH CURRENT FIRM 8
15. FIRM NAME AND LOCATION <i>(City and State)</i> W Architecture and Landscape Architecture, LLC / New York, NY			
16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> 2006 / Master of Landscape Architecture Syracuse University 2002 / Bachelor of Arts in History Loyola College of Maryland		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Landscape Architecture: 2012 / NY / #002365	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, training, Awards, etc.)</i> 2012 / reSITE Festival and Conference Director 2011-2012 / Fulbright Scholarship 2006 / Hops, History, and Interpretive Design			

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a.	THE EDGE PARK Brooklyn, NY	2008-2011	2011
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE For the Edge park, W Architecture has helped to reconfigure roads along the previously abandoned waterfront in Williamsburg Brooklyn for a new 3 building mixed use development. W's scope included the landscape architecture for the new public waterfront park as well as the private landscape architecture within the buildings. The majority of the park is positioned over a parking structure, acting as an inconspicuous green roof helping to meet the project LEED Silver rating. The park also includes a new pier that connects to the new East River Ferry system. The design required approvals from NYC Parks and Recreation, Army Corps of Engineers, Environmental Protection Agency, Department of Transportation, and Department of City Planning. The construction cost of the project was \$18 million. As project manager Dragana oversaw the project from concept through construction administration.		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	MUSEVI Villahermosa, MX	2001-2005	2005
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE Landscape Designer of landscape architecture. This Bicentennial project is designed to revitalize and activate this important place at the heart of the city. As Phase I of a master plan by TEN Arquitectos linking all the parks surrounding Villahermosa's main avenue, the goal is to call attention to the iconic importance of these lagoons for the city. The project was undertaken to help initiate development in Mexico's Villahermosa. The projects implements new solutions for traffic, pedestrians, and recreation. It is located near a national treasure and extends the area of enjoyment along the area. W Architecture served as a subconsultant to the architect and was responsible for the landscape architecture including a large outdoor amphitheater.		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	HARLEM PIERS PARK New York, NY	1999-2001	2001
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE Landscape Designer. Working with the NYC Economic Development Corporation and over 40 community groups and neighboring institutions, the goal of the Harlem Piers Masterplan is to create a revitalization for the area where Harlem's main street reaches the Hudson River. The plan addresses traffic movement, pedestrian safety, economic development, and public amenities. With a new self-sustaining waterfront open space as the initial catalyst for future development activity, the plan required extensive community involvement in coordination with city agencies. I has won many awards including 2004 National ASLA Merit Award and 2005 National AIA Honor Award recipient. The project cost was \$13 million.		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	CORNELL UNIVERSITY - COLLEGE OF HUMAN ECOLOGY LANDSCAPE Ithaca, NY	2009-2011	2011
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE Project designer and manager.		<input checked="" type="checkbox"/> Check if project performed with current firm	
e.	ST PATRICKS ISLAND Calgary, AL	2009-2013	EST. 2014
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE Project Manager for the storage and restroom building for the 30-acre park. Park elements include a new channel and beach, bikeway, new wetland habitat and boardwalk, interactive water feature, picnic areas, shelters and natural areas to create A Living Island as an Active Park. The Living Island is all about creating a lasting and sustainable set of experiences that will attract a diversity of people, families and groups. This project is currently under construction and will open in Spring 2014. The construction cost is 13 million.		<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Hamid Sahebkar, PE	13. ROLE IN THIS CONTRACT Civil Engineering Project Manager	14. YEARS EXPERIENCE	
		a. TOTAL 31	b. WITH CURRENT FIRM 12
15. FIRM NAME AND LOCATION (City and State) Stantec Consulting Services, Inc. (Tampa, Florida)			
16. EDUCATION (Degree and Specialization) Master of Science, Civil Engineering -Geotechnical Specialty, University Arkansas, Fayetteville, Arkansas, 1983 Bachelor of Science, Civil Engineering, University of Arkansas, Fayetteville, Arkansas, 1980		17. CURRENT PROFESSIONAL REGISTRATION (State and Discipline) Professional Engineer #39991, Florida Board of Professional Engineers	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) Member, Propeller Club - Port of Tampa; FES Leadership Institute Graduate, Florida Institute of Consulting Engineers; Member, National Society of Professional Engineers; Member, Florida Engineering Society; Member, American Society of Civil Engineers			

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
The Dali Museum (St. Petersburg, Florida)	2010	2011
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm As Project Manager, Hamid was responsible for the civil/site engineering and permitting services of the new 60,000 square foot Salvador Dali Museum in the in the City of St. Petersburg. The design, befitting the spirit of Salvador Dali, is located adjacent to Albert Whitted Airport and required FAA permitting and coordination of the relocation of 600 linear feet of 60-inch stormwater pipe.		
Mahaffey Theater -The Florida Orchestra Wing (St. Petersburg, Florida)	2006	2007
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager responsible for civil/site engineering and permitting services of the addition of The Florida Orchestra Wing to the Mahaffey Theater in the City of St. Petersburg. The design addressed building conflicts with an existing water main, sanitary sewer gravity main, and 66-inch storm line.		
Museum of Fine Arts Hazel Hough Wing (St. Petersburg, Florida)	2005	2008
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project manager for civil/site engineering and permitting services of the Hazel Hough addition to the St. Petersburg Museum of Fine Arts. Building expansion eliminates existing on-site parking that is replaced by design of on-street parking. An underground stormwater facility was designed to provide the required water quality treatment.		
BayCare Corporate Headquarters (Clearwater, Florida)	2013	2014
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Stantec provided master plan development and documents, site civil engineering, and detailed landscape architectural services for a 40-acre Campus on a brownfield site in the City of Clearwater. The overall project is to be developed in phases incorporating an overall site master plan to allow for each stage of expansion and development. It will incorporate up to 250,000 s.f. at final build-out.		
Albert Whitted Waterfront Park (St. Petersburg, Florida)	2005	2008
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Responsible for civil engineering, permitting, and construction to undertake the redevelopment of the City's Mahaffey Theater complex and adjacent waterfront surface parking lot. The 5+acre park includes a passive open lawn, trail, and a 900-foot waterfront edge with incorporated shade structures, seating, restroom facilities and hardscape. The site also accommodates the Grand Prix racecourse that passes through the park.		

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STANDARD FORM 330 (6/2004) PAGE 103

0103
W Architecture and Landscape Architecture, LLC

05

E. RESUMES OF PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Roderic A. Ellman, Jr., PE	13. ROLE IN THIS CONTRACT Project Director - Marine Engineering	14. YEARS EXPERIENCE	
		a. TOTAL 34	b. WITH CURRENT FIRM 34

15. FIRM NAME AND LOCATION *(City and State)*

Meuser Rutledge Consulting Engineers / New York, NY

16. EDUCATION *(DEGREE AND SPECIALIZATION)*

1980 / BSCE
Polytechnic Institute of New York

1979 / BS Geology
State University of New York at Oneonta

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Professional Engineer: 1987/New York, New Jersey, Kentucky, West Virginia, Minnesota, Connecticut, District of Columbia, Illinois, Virginia, California, Iowa, NCEES

40-Hour Health and Safety for Hazardous Waste Site Operations (29 CFR 1910.120(e) 10-Hour Health and Safety in Construction (29 CFR 1926.2)

18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, training, Awards, etc.)*

Mr. Ellman is a Structural Engineer who joined Meuser Rutledge Consulting Engineers (MRCE) in 1980. He became an Associate in 1991, a Senior Associate in 1996, and was admitted to the Partnership in 2006. He specializes in the structural design of marine structures, as well as shallow and deep foundations. Specific marine structures include braced and cellular cofferdams, relieving platforms, mooring dolphins, anchored bulkheads, piers, seawalls, and wharf structures.

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a. HUDSON RIVER PARK SEGMENTS 6 & 7 New York, NY	2010-PRESENT	2010-PRESENT
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Partner In Charge. Directed MRCE's role as designer of various marine structures and waterfront treatments, including pile-supported high level piers and platforms, new steel sheet pile bulkheads, pier repairs, and bulkhead repairs for this formerly isolated industrial waterfront currently being transformed into a public park. Pier 97 was formerly used for NYC Department of Sanitation truck parking. The pier is being rebuilt as a public pier and incorporated within the Clinton Cove section of the park and will include courts for active recreation, a playground and a lawn, as well as a berth for historic ships. Current work involves: Segment 6/7, Pier 97, and Pier 54, which are under construction, design of the Marine Platform between Piers 97 & 98, design of the bulkhead platform repairs for Piers 98 to 99, rehabilitation of 40th to 41st Street Bulkhead and the West 56th Street to West 59th Street Bulkhead.		
b. FDNY PIER 53 COMPANY 1 FIREHOUSE BUILDING IN HUDSON RIVER PARK New York, NY	2007-2011	2011
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager. Designed new 6000 sq. ft. pier to support new marine Company 1 Fire House Building (over water). Design elements included special marine pile caps as building foundations, a new wave screen system and marine floats for fire boat and rescue craft mooring and access; bulkhead modifications; existing finger pier fender system modifications for new 140 foot fire boat including new timber and steel pipe pile supported mooring and breasting dolphins.		
c. BATTERY PARK CITY New York, NY	1987-PRESENT	1987-PRESENT
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Partner in Charge. Extensive experience in the design and construction of marine structures in the Battery Park City area, including the pile, caisson and slurry wall foundations for the World Financial Center, the timber pile supported jetty and quay and timber fendering for the South Cove Esplanade, the pile supported concrete breakwater with tiedown anchors to rock for the North Cove Marina, pile supported relieving platform and seawall with prestressed concrete composite deck for the North Platform and Seawall project.		
d. QUEENS WEST WATERFRONT DEVELOPMENT, HUNTER'S POINT WATERFRONT PARK New York, NY	1985-1997	2001
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Partner In Charge. Managed the geotechnical work during the redevelopment of underutilized industrial waterfront space into waterfront park and recreation area. Responsibilities included demolition of five existing piers and two transfer bridges, design of new steel sheet pile bulkheads and stone revetments, design of slope stabilization, including four new pile supported piers, and design of pile-supported walkway over subway tunnels. Designed platform with fiberglass piles to support a man-made beach contained within an innovative curvy stone-faced sheetpile wall. Part of environmental aspects of the project required restoration of the beach.		
e. 6TH STREET PIER Jersey City, NJ	2006-2009	NOT CONSTRUCTED
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Partner-in-Charge. The proposed development included a new high-level platform supporting two 48-story residential buildings, two 10-story office buildings, 3-story townhouses and parking garage, roadways, storage areas, and public spaces. MRCE estimated typical column loads for buildings and conceptually determined pile cap sizes. Foundations included individual pile caps at column locations with grade beams spanning between pile caps and precast prestressed concrete planks for the deck. MRCE prepared drawings for use in the application to NJDEP for a waterfront permit and sketches for USACE permit application.		

E. RESUMES OF PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME Michael Walther, P.E.	13. ROLE IN THIS CONTRACT Principal-in-Charge, Coastal Engineering	14. YEARS EXPERIENCE	
		a. TOTAL 34	b. WITH CURRENT FIRM 30

15. FIRM NAME AND LOCATION <i>(City and State)</i> Coastal Tech / Vero Beach, FL
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16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> M.S. Civil/Ocean Engineering B.S. Engineering Science, Ocean Engineering	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Florida: P.E. Texas: P.E. North Carolina: P.E. Louisiana: P.E.
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18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, training, Awards, etc.)*
 He has successfully designed, permitted and provided construction phase services for over 80 marine structures comprised of wood, steel, reinforced concrete, geotextile and aluminum. Michael has extensive experience in the design and repair of steel and reinforced concrete structures. He has also provided waterfront structure inspections for: the U.S. Navy NAVFAC Command at Norfolk, Virginia; Pensacola, Florida Naval Air Station; Cape Canaveral Air Force Station; Sebastian Inlet Tax District; and Harbor Branch Oceanographic Institute in Ft. Pierce. Michael has provided historical shoreline trend and wave load analyses; 30 year seasonal high water line projections; risk of damage assessments; and evaluations. He also is a certified Diplomat in Coastal Engineering by ASCE's Academy of Coastal, Ocean, Port and Navigation Engineers and is a 2009 recipient of FSBPA's Purpura-Chiu Engineering Excellence Award.

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a. HARBOR BRANCH OCEANOGRAPHIC INSTITUTE Ft. Pierce, FL	1992-PRESENT	1995
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager for above/below water inspections of over 6000 feet of existing bulkheads and mooring structures at the Harbor Branch basin and entrance channel. An inventory of the existing channel infrastructure was prepared and objectives of Harbor Branch with respect to future infrastructure needs were identified. In 1994, he designed a 3,958 foot long deep water replacement steel sheet pile bulkhead with concrete deadmen and soil anchors to front the south side of the Harbor Branch Channel. In 1998, he prepared an emergency design to modify the tieback system for the existing steel sheet pile bulkhead to allow a barge to offload a donated 5 million dollar home. Fees: \$175,000.		
b. OCEAN RIDGE MANAGEMENT - BULKHEAD INSPECTION/REPAIR Ocean Ridge, FL	1984-PRESENT	2007
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager has maintained a relationship with Ocean Ridge Management since 1984. One of our ongoing services to Ocean Ridge is the inspection of structures at their site in the Town of Ocean Ridge. One of their structures is a 1250 foot bulkhead on the ICWW. Over the years, Coastal Tech has inspected, assessed, recommended alternatives and solutions, and provided probable costs for the repair and replacement of the aging bulkhead. Fees: \$30,000.		
c. ST. LUCIE COUNTY SPUR JETTY DESIGN & DAMAGE REPAIR Ft. Pierce, FL	1996-1998, 2006	1998 & 2006
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager evaluated the effectiveness and benefit of a 200-foot long spur jetty (attached breakwater) to improve the stability of approximately 1000 feet of beach immediately south of the south jetty at Ft. Pierce Inlet. Designed, permitted and constructed in 1998. In 2006, he assisted the County in emergency damage repair to the Spur Jetty due to damage that was done by hurricanes in 2004 and 2005. Cost: \$1,588,000.		
d. FEASIBILITY STUDY OF MULTI-PURPOSE ARTIFICIAL SURF REEFS Melbourne, FL	2007-2008	N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager for this study to determine the feasibility of an artificial surf reef to provide both erosion control and recreational benefits. Work included literature review, conceptual design, Environmental Assessment, benefits & cost analysis, report & presentation. Cost: \$82,500.		
e. FDEP GEOTEXTILE STRUCTURE ASSESSMENT Brevard, Walton and Gulf Counties, FL	2007-2009	N/A
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Project Manager for this work to review the performance of dune restoration incorporating geotextile sand-filled containers to determine whether such structures provide upland protection and to determine their impact on the beach-dune system and adjacent properties. Such structures will continue to be evaluated to determine if they are a more effective form of dune restoration than beach-compatible sand and native vegetation. A total of up to 20 projects are being assessed. Cost: \$176,143		



E. RESUMES OF PERSONNEL PROPOSED FOR THIS CONTRACT
(Complete one Section E for each key person.)

12. NAME Kimberly V. Jackson	13. ROLE IN THIS CONTRACT Principal, Stakeholder & Community Relations	14. YEARS EXPERIENCE a. TOTAL 15 b. WITH CURRENT FIRM 15	
15. FIRM NAME AND LOCATION (City and State) KVJINC PR / Tampa, FL			
16. EDUCATION (DEGREE AND SPECIALIZATION) 1997 / Bachelor of Arts, Communications Public Relations / TV & Radio University of South Florida Tampa, FL		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, training, Awards, etc.) A public relations and event planning professional with over 15 years of experience creating strategic plans designed to increase visibility and generate desired results. Specialties include government affairs, crisis management, grant writing, and large event promotion however, the vast scope of previous experience has given me access to resources across a multitude of industries and services. Kimberly is skilled in oral, written, and interpersonal communication and public speaking, proficient in MS Office Suite (Word, Excel, PowerPoint, and Access, PhotoShop, and Quick Books, has experience in program development and management as well as with training and marketing publication development.			

19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<p align="center">JULIAN B. LANE RIVERFRONT PARK Tampa, FL</p>	PROFESSIONAL SERVICES 2013-2014	CONSTRUCTION (if applicable) N/A
<p>a. (3) BRIEF DESCRIPTION (Brief scope, size, coast, etc.) AND SPECIFIC ROLE As a Sub-Contractor to Civitas, Design Firm in Denver, Co, KVJINC PR: Attend Kick-Off Meeting for project. Participated in as-needed conferences with team and client. Attended monthly Design team Work Conferences. Participate in monthly team meetings in Tampa for coordination of information and discussion of progress and next steps. Identify issues, constraints and opportunities for Civitas. Make verbal or written recommendations to regarding issues from the community. Advertise and plan all public forums and stakeholders meetings. Attend all meetings, public forums, stake holders meetings observe, record comments and issues. Provide summary of issues identified during meeting, recommend and make adjustments to social media content.</p> <p align="right"><input checked="" type="checkbox"/> Check if project performed with current firm</p>		
<p align="center">POLK COUNTY SCHOOL BOARD Bartow, FL</p>	PROFESSIONAL SERVICES 2007	CONSTRUCTION (if applicable) N/A
<p>b. (3) BRIEF DESCRIPTION (Brief scope, size, coast, etc.) AND SPECIFIC ROLE Planned and executed M/WBE Matchmaker for them. The Superintendent, four school board, New M/WBE Office, Construction Services Department and the Procurement Department presented their new agenda to be inclusive of minority and women owned business because the relationship never existed. The over 400 business owners were able to express their opinions, good or bad, about doing business with Polk County School Board. Both sides were able to agree on new policy and set a 20% goal for the year. It was reached on the first construction project.</p> <p align="right"><input checked="" type="checkbox"/> Check if project performed with current firm</p>		
<p align="center">VETERAN'S RE-INTEGRATION PROJECT, BOND HOTEL St. Petersburg, FL</p>	PROFESSIONAL SERVICES 2009-PRESENT	CONSTRUCTION (if applicable) N/A
<p>c. (3) BRIEF DESCRIPTION (Brief scope, size, coast, etc.) AND SPECIFIC ROLE As a member of the Advisory Board, KVJINC PR, handles all public/media relations, consults on any community outreach, event planning fundraising, networking opportunities and any other public relations needs.</p> <p align="right"><input checked="" type="checkbox"/> Check if project performed with current firm</p>		
<p align="center">TAMPA BAY ACADEMY OF HOPE Ithaca, NY</p>	PROFESSIONAL SERVICES 2005-2006	CONSTRUCTION (if applicable) N/A
<p>d. (3) BRIEF DESCRIPTION (Brief scope, size, coast, etc.) AND SPECIFIC ROLE Created, planned and executed six industry business networking events (150-200 business owners), under the guise of business doing business with each other or passing along referrals. Also each business person voiced their opinions to the Board of Directors and the Executive Director of the foundation on how the organization was doing and could improve in the community, maintain/attract more in-kind and monetary donations and program efficiency.</p> <p align="right"><input checked="" type="checkbox"/> Check if project performed with current firm</p>		
<p>(1) TITLE AND LOCATION (City and State)</p>	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<p>e. (3) BRIEF DESCRIPTION (Brief scope, size, coast, etc.) AND SPECIFIC ROLE</p> <p align="right"><input type="checkbox"/> Check if project performed with current firm</p>		



E. RESUMES OF PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME James Lima	13. ROLE IN THIS CONTRACT Urban Planner, Development Economics	14. YEARS EXPERIENCE	
		a. TOTAL 28	b. WITH CURRENT FIRM 3

15. FIRM NAME AND LOCATION *(City and State)*
JAMES LIMA PLANNING + DEVELOPMENT / New York, NY

16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> 1999 / Program for Senior Executives in State & Local Government Harvard Kennedy School 1986 / Master of Science in Real Estate Development Program Columbia University GSAPP 1985 / BA, Architecture and Urban Studies Columbia College	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
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18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, training, Awards, etc.)</i> Boards: 2008-present / New York Harbor Foundation, Board of Directors, Secretary 2008-present / Syracuse University, School of Architecture, Board of Advisors 2005-2012 / Places Journal Foundation, Board of Directors, Treasurer	Awards: 2009 Smart Growth Award from NJ Futures for the Newark Broad Street Station Redevelopment Plan New York Preservation Award from the Municipal Art Society for the renovation of the historic Captain Joseph Rose House, South Street Seaport, New York, NY
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19. RELEVANT PROJECTS

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
a. THE BIG U: RESILIENCY INVESTMENTS AS ECONOMIC DRIVER New York, NY	2013-2014	UNDETERMINED
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE The Big U is an ambitious ten-mile long flood protective system that encircles the lower half of the island of Manhattan. It extends from West 57th Street on the Hudson River, south to The Battery and up to East 42nd Street along the East River. The Big U responds to the area's severe flood vulnerability made evident during Hurricane Sandy in 2012, when unprecedented damage occurred in neighborhoods with some of the highest concentrations of workers, residents, visitors, and transit infrastructure in the United States. The proposed system not only shields the city against floods and stormwater; it provides social and environmental benefits to the community. James Lima led the team's work exploring potential public-private partnership structures, funding strategies, cost-benefit analyses, and intergovernmental outreach and coordination efforts. Proposed solutions were designed in close consultation with the associated communities and many local, municipal, State and Federal stakeholders. In June 2014, the U.S. Department of Housing and Urban Development awarded \$335 million in funding to implement the first phase of the Big U along the Lower East Side of Manhattan.		
b. PIER 57: A NEW DESTINATION AT THE HIGH LINE New York, NY	2004-2009	2015
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE James Lima led developer Youngwoo & Associates' (YWA) successful efforts to secure designation as redeveloper of Pier 57 in Manhattan's Hudson River Park through a highly competitive Request for Proposals (RFP) process. The historic 375,000 square foot former passenger ship terminal – listed on the National Register of Historic Places – is slated to be transformed into a world-class public market, small business incubator, and public park, including a dramatic rooftop venue for the Tribeca Film Festival and "beach club." The plan builds on the successes of the adjacent High Line park, West Chelsea arts district, Meatpacking entertainment and retail district, and Hudson River Park itself, adding more than 200,000 square feet of retail space, new cultural destinations and park space to the neighborhood. James Lima managed the developer's multidisciplinary team through the RFP bidding process, oversaw the drafting of the response to the RFP, coordinated design and engineering, built development pro formas, provided historic preservation and tax credit financing recommendations, and led stakeholder outreach and project marketing. The project is expected to utilize both Federal Historic Tax Credit and the New York State Rehabilitation Tax Credit programs.		
c. MISSISSAUGA: CAPTURING REGIONAL ECONOMIC GROWTH Ontario Province, Canada		
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE James Lima Planning + Design recently provided strategic planning, economic and real estate advisory services to the City of Mississauga, one of the fastest growing areas within Ontario Province, Canada. Our team has prepared a master plan for an 85-acre former industrial brownfield site, as well as a peer review for a 15-acre marina mixed-use development property, along the central Lake Ontario waterfront in the Port Credit community of Mississauga. JLP+D researched and synthesized extensive market and economic data for the Greater Toronto Area, prepared projections for future development potential of the subject properties based upon demand analyses, and presented these findings as well as examples of international waterfront best practices at public workshops to inform Port Credit's plans to accommodate future growth. JLP+D also prepared multiple redevelopment scenarios, decision matrices and an implementation strategy.		
d. GOVERNORS ISLAND: CREATING NEW MARKET DEMAND AND CAPTURING VALUE New York, NY		
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE As President of the Governors Island Preservation and Education Corporation, James Lima led all planning, development, operations and management for the 150+ acre former military facility in New York Harbor. James provided strategic direction to the project team to achieve preservation, cultural arts and education mandates, to secure private and public funding, to build broad constituencies, and to execute capital program. James also conceived of and launched ambitious and highly successful cultural arts and recreational programs that continue to attract new and repeat visitors to the Island.		
e. UNLOCKING THE ECONOMIC VALUE OF PENN STATION New York, NY		
(3) BRIEF DESCRIPTION <i>(Brief scope, size, coast, etc.)</i> AND SPECIFIC ROLE On behalf of the Alliance for a New Penn Station, and in conjunction with the Municipal Art Society, James Lima produced and published "Unlocking Penn's Potential: Establishing a Penn Station Redevelopment and Revenue Capture District," a detailed report that quantified the economic, real estate, and public policy benefits of a reimagined Pennsylvania Station transit hub. The report projects the development potential near a new world-class Penn Station, including estimates of the square footage and potential value of new development and other building renovation in the vicinity of Penn that could be attributed reasonably to "unlocking" the value of the district through the creation of a new world-class transit hub at the Penn Station site, and the relocation of Madison Square Garden off of that site. James constructed the argument that this initiative addresses national, regional and local interests. James also assisted the Alliance in building broad constituencies in support of Alliance objectives and goals, including testifying at the New York City Council public hearing on the report's findings during the project's land use review.		



F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

20. Example Project Key Number

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one section F for each project.)

1

21. TITLE AND LOCATION <i>(City and State)</i>	WEST HARLEM MASTER PLAN AND PIERS PARK New York, NY	
	22. Year Completed	
	PROFESSIONAL SERVICES 2001-2005	CONSTRUCTION <i>(if applicable)</i> 2005-2007

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER NYC EDC	b. POINT OF CONTACT NAME Len Greco	c. POINT OF CONTACT TELEPHONE NUMBER 212.312.3743
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

The West Harlem Piers Park is a dramatic transformation of a space that had been lost to the community for many years into a gathering place on the Hudson River reconnecting the residents to the water.

The site, no wider than a tennis court had been cut off from the neighborhood by the adjacent traffic. This point of access to the river, historically a natural cove between bluffs, and more recently an industrial port, had become a fenced parking lot. Working closely with a strong group of community activists, our design team held a series of public meetings that resulted in a master plan for the adjacent 40 block area.

As the first phase of the master plan, the park provides a popular gathering place for the community and a new identity for the area. The park design is based on the historic cove form as a place of collection. The piers follow land formation patterns, rather than historic pier configurations. Various recreation opportunities including fishing, excursion boating, biking, water feature and ecological awareness are provided. Reconfiguration of adjacent streets and provision of new piers almost doubled the square footage of this lot and provided connections to the community.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	W Architecture and Landscape Architecture	New York	Master Planner Landscape Architect
b.			
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STANDARD FORM 330 (1/2004) PAGE 3

05 | 0108
ST. PETERSBURG PIER





F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one section F for each project.)

20. Example Project Key Number

2

21. TITLE AND LOCATION <i>(City and State)</i>	THE EDGE WATERFRONT PARK Brooklyn, NY	22. Year Completed	
		PROFESSIONAL SERVICES 2004-2011	CONSTRUCTION <i>(if applicable)</i> 2011

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Douglaston Development	b. POINT OF CONTACT NAME Michael Kaye	c. POINT OF CONTACT TELEPHONE NUMBER 718.281.0550 x315
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

The Williamsburg waterfront has been dominated by industry and its relics for over a century--making it largely off limits to the public. New zoning is changing the public interface with the water's edge by increasing density and emphasizing waterfront access. The "Edge" park brings people to the river and links the ecosystem with the fabric of the community.

As landscape architect for both the new residential tower courts and the public waterfront park, we have the challenge of ensuring that the towers act not as barriers blocking public access and views of the East River and Manhattan but as gateways to the river with corridors providing visual connection to the iconic skyline. The park was a critical part of the approvals for the project, including DPR, DCP, ACOE, DOE, etc.

Our plan unites both sides of the river by using the piers to re-orient views across - especially directed toward the Empire State Building. The project is built on a parking garage and incorporates many sustainable site features to contribute to its LEED silver certification. Former streets were pedestrianized to provide gateways.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	W Architecture and Landscape Architecture	New York	Site Master Plan Landscape Architect
b.			
c.			
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STANDARD FORM 330 (1/2004) PAGE 3

0109
W Architecture and Landscape Architecture, LLC | **05**





F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
 (Present as many projects as requested by the agency, or 10 projects, if not specified.
 Complete one section F for each project.)

20. Example Project Key Number

3

21. TITLE AND LOCATION (City and State) TIDE POINT Baltimore, MD	22. Year Completed	
	PROFESSIONAL SERVICES 2004-2009	CONSTRUCTION (if applicable) 2011

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Struever Bros, and Eccles	b. POINT OF CONTACT NAME Bill Struever	c. POINT OF CONTACT TELEPHONE NUMBER 443.573.4300
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

Credited with turning a 15 acre derelict old industrial site into the epicenter of Baltimore's Digital Harbor, this project is about transformation. Tide Point was the site of one of Procter & Gamble's main soap producing plants. Now the renovated buildings house high tech companies and institutions. Once, its boardwalk was off-limits to the public--- now the site opens to the water and views beyond.

The landscape of the site creates an environment that draws neighborhood residents to the waterfront and also serves the needs of the office campus—creating flexible event spaces as well as places to meet, eat and rest. In the summer, the fog machine works to cool pedestrians, and hammocks and Adirondack chairs dot the promenade.

The site plan provides clear vehicular and pedestrian pathways with easements to Baltimore City for the public access to the waterfront. Site furniture is created from concrete and industrial remnants. Many industrial site features are integrated into the overall design.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. W Architecture and Landscape Architecture	New York	Site Master Plan Landscape Architect
b. (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE Architect
c. (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
d. (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
e. (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
f. (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE





F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

20. Example Project Key Number

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one section F for each project.)

4

21. TITLE AND LOCATION (City and State) TROY RIVERFRONT PARK Troy, NY	22. Year Completed	
	PROFESSIONAL SERVICES 2009-2012	CONSTRUCTION (if applicable) EST. 2012

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER City of Troy Economic Development	b. POINT OF CONTACT NAME Bill Roehr	c. POINT OF CONTACT TELEPHONE NUMBER 518.279.7171
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

The Troy Riverfront Park is a 4.4 acre waterfront located in the heart of Troy, New York. This project seeks to open the park to the city, increasing views and access corridors, while promoting a more sustainable and attractive gathering place.

A series of public meetings were held to establish a program and the plans were developed directly from the community members', stakeholders', and advisory committee's feedback. The final master plan provided improved connectivity to the city and historic center, a better home for the farmers market and other events, a new maritime and visitors center, added boating facilities, an improved amphitheater, universal access and a more sustainable ecology.

A first phase program is currently being conceived for the 1.75 million dollars in hand. The goal is to create the most change in this first phase possible to create the new park identity. The park plan will create a new destination for Troy that will link the community to the water.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	W Architecture and Landscape Architecture	New York	Landscape Architect
b.			
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e.			
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STANDARD FORM 330 (1/2004) PAGE 3

0111 | **W** Architecture and Landscape Architecture, LLC | **05**





F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one section F for each project.)

20. Example Project Key Number

5

21. TITLE AND LOCATION <i>(City and State)</i>	RISING SUN MILLS LANDSCAPE & RENOVATIONS Providence, RI	22. Year Completed	
		PROFESSIONAL SERVICES 2002-2005	CONSTRUCTION <i>(if applicable)</i> 2005

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Struever Bros & Eccles Rouse	b. POINT OF CONTACT NAME Bill Struever	c. POINT OF CONTACT TELEPHONE NUMBER 401.332.1352
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

W revitalized a former textile mill by transforming the area into a mixed-use complex. Maintaining the historical integrity of the site and buildings, they showcase the old brickwork and post and beam construction of the buildings. Furthermore, extensive and creative landscaping design created a welcoming and ecologically sensitive environment for Rising Sun Mills' occupants. The project was certified historic by the Department of the Interior.

The site plan groups the ten buildings around four courtyards. The first facing the street is for commercial uses forming an 'L' around associated parking. The second is for office users. The third and fourth courtyards are more secluded as they cater to the residents. The project extends a wedge-shaped green park to link the buildings to an overlook on to the stream's damming point and screen the buildings from the parking. The landscaping, while leading visitors to the water, is sloped to form a visual screen between the pedestrian area and parking lot. The cars are thus not visible from the residential entries.

The ten buildings were converted to 150 residential units and 300,000 SF of office space. The unit design includes both loft and traditional bedroom types. Some units have unattended individual building doors, while others feature elevators and a front desk with full services. The units are clustered around two courtyards of an intimate residential scale. Highlighting the existing timber-framed buildings with exposed brick walls and large insulated glass windows, the project also incorporates recycled structural members and recycled windows which further enhance character and daylight the interior. The construction cost for this project was \$30M.



COURTYARD VIEW

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	W Architecture and Landscape Architecture	New York	Landscape Architect
b.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
d.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
e.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
f.	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE





F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one section F for each project.)

20. Example Project Key Number

6

21. TITLE AND LOCATION <i>(City and State)</i>	ST PATRICK'S ISLAND Calgary, AL	22. Year Completed	
		PROFESSIONAL SERVICES 2010-2011	CONSTRUCTION <i>(if applicable)</i> 2011

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Calgary Municipal Land Corporation	b. POINT OF CONTACT NAME Neil MacKimmie	c. POINT OF CONTACT TELEPHONE NUMBER (403) 718-0300
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

One hundred and twenty five years ago St. Patrick's Island and Fort Calgary were the center of the region. But in the intervening years railroads, highways and industry began to take over and isolate the island from its surroundings. Fifty years ago the island was at the edge, or even the back of the downtown. This Park will re-establish St. Patrick's Island as the new center to a thriving mixed-use Rivers District and East Village, and forge a new ecology for a living island. As urban connections increase and programmatic partnerships grow on the island, it will become more and more the center and connector of diverse communities to the river ecology.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	W Architecture and Landscape Architecture	New York	Landscape Architect
b.			
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STANDARD FORM 330 (1/2004) PAGE 3

0113 | **05**
W Architecture and Landscape Architecture, LLC





F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one section F for each project.)

20. Example Project Key Number

7

21. TITLE AND LOCATION <i>(City and State)</i> RUTGERS BUSINESS SCHOOL Newark, NJ	22. Year Completed	
	PROFESSIONAL SERVICES 2010-PRESENT	CONSTRUCTION <i>(if applicable)</i> EST. 2013

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Rutgers University	b. POINT OF CONTACT NAME TEN Arquitectos / Enrique Norten	c. POINT OF CONTACT TELEPHONE NUMBER 212.620.0794
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24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

As the Landscape Architect for the new Rutgers Business School, W Architecture is working with TEN Arquitectos to create a symbol of the evolution for the Livingston Campus. The master plan framework dictated that new building should create a defined edge for the perimeter of the campus in order to allow for focused engagement of the campus to future development beyond this border.

The distinct gateway building of the Livingston Campus is both entry and edge. The L-shaped building, with three distinct facades, occupies the northwest corner of the site, and rises up at its bend to allow Rockefeller Road to enter the campus below it. The roads were carefully reorganized to increase circulation through this key area defining the plaza below this lifted edge as the major outdoor gathering place for the school. Casual seating is provided and movable chairs can be added for events. The landscape plan integrates the character of the nature preserve across the street with the streetscape standards for the college.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	W Architecture and Landscape Architecture	New York	Landscape Architect
b.			
c.			
d.			
e.			
f.			

STANDARD FORM 330 (1/2004) PAGE 3

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ST. PETERSBURG PIER





F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

20. Example Project Key Number

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one section F for each project.)

8

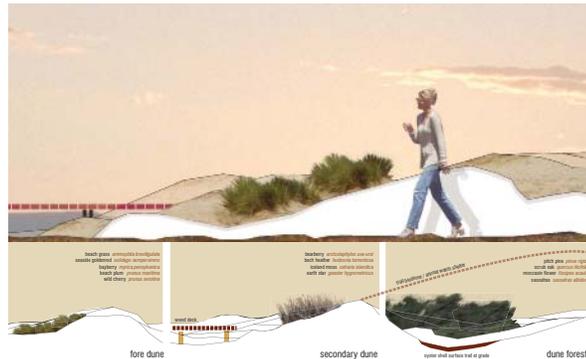
21. TITLE AND LOCATION (City and State)	ARVERNE EAST BEACH COMPETITION Queens, NY	22. Year Completed	
		PROFESSIONAL SERVICES 2006	CONSTRUCTION (if applicable) N/A

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER The Dermot Company, Inc.	b. POINT OF CONTACT NAME Stephen Benjamin	c. POINT OF CONTACT TELEPHONE NUMBER 212.262.1220
--	--	--

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)

The City of New York initiated a competition for the development of 47 acres of vacant or derelict land on the Atlantic Ocean in Queens, NY. The challenge was to create a viable community connected to the surrounding neighborhoods and to NYC via the subway line. The team created a design that included a main street as well as a beach front and finger parks reaching in from the beach into the neighborhood. The fragile ocean front ecology and a sustainable pedestrian and bicycle circulation system were integrated to the project.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	W Architecture and Landscape Architecture	New York	Landscape Architect
b.			
c.			
d.			
e.			
f.			

STANDARD FORM 330 (1/2004) PAGE 3

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W Architecture and Landscape Architecture, LLC | **05**





F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

20. Example Project Key Number

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one section F for each project.)

9

21. TITLE AND LOCATION <i>(City and State)</i>	RED HOOK ERIE BASIN MIXED-USE MASTER PLAN Brooklyn, NY		22. Year Completed
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(if applicable)</i>	
	2004	N/A	

23. PROJECT OWNER'S INFORMATION

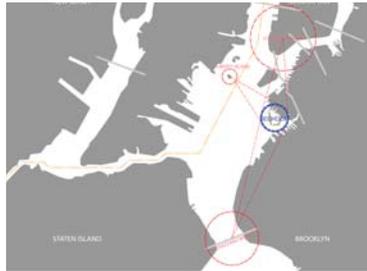
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Struever Bros & Eccles Rouse	Bill Struever	443.573.4000

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

The Red Hook Master Plan sets forth an innovative vision for the re-use and development of the historic Erie Basin along the Red Hook, Brooklyn waterfront. Working in close collaboration with neighborhood leaders and a successful waterfront developer, W examined the historical significance of the site, once the southern Terminus of the Erie Canal, and evaluated its potential to become a vibrant, mixed-use waterfront neighborhood. By combining the adaptive re-use of existing industrial warehouses and structures (some dating back to the Civil War), with new housing, office developments and enhanced transportation links, the Master Plan provides a model for a new sustainable urban neighborhood.

Located at the crossroads of the historic New York Harbor, the Erie Basin commands views of the Manhattan, Brooklyn, Staten Island and New Jersey waterfronts. As New York and other world cities make the transition from a 19th and 20th century industrial waterfront heritage to something new, Erie Basin, because of its unique location, existing industrial structures and development potential, provides a rare opportunity to combine the past with the present, to establish a new relationship between the city, its maritime heritage and its waterfront.

The Master Plan for this 65-acre site examined housing, retail, commercial, cultural, recreational and community opportunities, parking and transportation needs, as well as ties to local and regional economic and physical infrastructure. In addition, current and potential zoning, land-use and density scenarios were analyzed for this substantial brownfield site. Working with one of the East Coast's most experienced brownfield re-developers, W created a vision for the renewal of the Red Hook waterfront community with over a billion dollars of private investment, creating several thousand jobs, and preserving some of New York's most historic maritime structures.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	W Architecture and Landscape Architecture	New York	Landscape Architect
b.			
c.			
d.			
e.			
f.			





F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

20. Example Project Key Number

(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one section F for each project.)

10

21. TITLE AND LOCATION <i>(City and State)</i> CONSTELLATION Baltimore, MD	22. Year Completed	
	PROFESSIONAL SERVICES 2004-PRESENT	CONSTRUCTION <i>(if applicable)</i> 2014

23. PROJECT OWNER'S INFORMATION

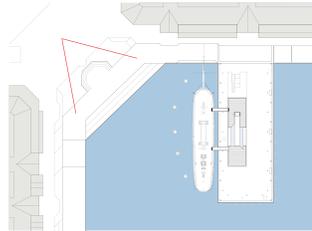
a. PROJECT OWNER USS Constellation Heritage Center	b. POINT OF CONTACT NAME Christopher Rowsom	c. POINT OF CONTACT TELEPHONE NUMBER 410.539.1797
--	---	---

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT *(Include scope, size, and cost)*

The USS Constellation wanted to update its existing visitor center to enhance its presence in Baltimore's Inner Harbor. W Architecture worked with the client to find an approach that would satisfy the city's approvals and the client's budgetary needs for this vital Inner Harbor site. Three different approaches were investigated and approved by the city with a desire to create a dynamic entry sequence to the historic ship, and address the operational needs of the USS Constellation Museum. Pier 1 was to be activated as an integral part of the Inner Harbor experience.

To achieve these goals, and address the client's tight budget, W proposed a prefab frame building, independent from the ship with an elevated plaza, creating a welcoming entry point. The exhibit begins in this plaza, where visitors converge with the grand scale of the ship. The display guides visitors through the center, where they learn about the ships history, and onto the vegetated roof where they can access the ship and view the Inner Harbor. Iconic translucent bulkheads enclosing the stairs extend through the roof allowing light and people to travel between the museum and the ship.

Additional improvements were made to ensure the safety and sustainability of the ship and the museum. The design and elevated plaza allow the museum to rise above the 100 year flood plain, protecting it from potential water damage. The building provides ADA access to the ship and the two required fire exits. The green roof lessens storm water runoff and additional rainwater will be captured and recycled as irrigation for onsite vegetation.



25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

	(1) FIRM NAME	(2) FIRM LOCATION <i>(City and State)</i>	(3) ROLE
a.	W Architecture and Landscape Architecture	New York	Landscape Architect
b.			
c.			
d.			
e.			
f.			

STANDARD FORM 330 (1/2004) PAGE 3



ARCHITECT – ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (If any)

PART II – GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME Stantec Consulting Services Inc.			3. YEAR ESTABLISHED 2010	4. DUNS NUMBER 07-872-1737
2b. STREET 2205 North 20 th Street			5. OWNERSHIP	
2c. CITY Tampa	2d. STATE FL	2e. ZIP CODE 33605	a. TYPE Corporation	
6a. POINT OF CONTACT NAME AND TITLE David A. Kemper, PE, Senior Principal			b. SMALL BUSINESS STATUS N/A	
6a. TELEPHONE NUMBER (813) 223-9500		6c. E-MAIL ADDRESS dave.kemper@stantec.com	7. NAME OF FIRM (If block 2a is a branch office) Stantec Inc.	
8a. FORMER FIRM NAME(S) (If any) WilsonMiller, Inc.			8b. YR. ESTABLISHED 1956	8c. DUNS NUMBER 55-683-5408

9. EMPLOYEES BY DISCIPLINE

10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS

a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	2072	14	B02	Bridges	9
06	Architect	568	0	C15	Construction Management	7
07	Biologist	198	3	C16	Construction Surveying	7
08	CADD Technician	557	4	E02	Educational Facilities	9
12	Civil Engineer	695	24	E09	Environmental Impact Studies	10
14	Computer Programmer	251	0	E12	Environmental Remediation	10
18	Cost Engineer/Estimator	91	3	H07	Highways, Streets, Parking Lots	10
21	Electrical Engineer	398	6	H09	Hospitals & Medical facilities	10
23	Environmental Engineer	527	0	H11	Housing (Residential, Multi-Family)	10
24	Environmental Scientist	944	0	I01	Industrial Buildings, Manufacturing	9
27	Foundation/Geotechnical Engineer	171	0	O01	Office Buildings, Industrial Parks	8
30	Geologist	183	0	P05	Planning (Community, Regional)	8
38	Land Surveyor	356	7	P06	Planning (Site, Installation)	7
39	Landscape Architect	171	4	R04	Recreation Facilities (Parks)	7
42	Mechanical Engineer	491	1	S04	Sewage Collection, Treatment, and Dist.	9
47	Planner, Urban/Regional	106	1	S10	Surveying, Platting, Mapping	8
48	Project Manager	353	1	S13	Storm Water Handling & Facilities	7
57	Structural Engineer	367	4	T03	Traffic & Transportation Engineering	10
58	Technician / Analyst	1784	2	T04	Topographic Mapping	4
60	Transportation Engineer	548	1	U02	Urban Renewal, Community Development	8
	Other Employees	1475	0	W02	Water Resources, Hydrology	8
				W03	Water Supply, Treatment and Dist.	10
Total		12306	75			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS

(Insert revenue index number shown at right)

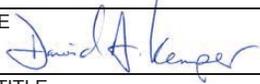
a. Federal Work	10
b. Non-Federal Work	10
c. Total Work	10

PROFESSIONAL SERVICES REVENUE INDEX NUMBER

- | | |
|---|---|
| 1. Less than \$100,000 | 6. \$2 million to less than \$5 million |
| 2. \$100,000 to less than \$250,000 | 7. \$5 million to less than \$10 million |
| 3. \$250,000 to less than \$500,000 | 8. \$10 million to less than \$25 million |
| 4. \$500,000 to less than \$1 million | 9. \$25 million to less than \$50 million |
| 5. \$1 million to less than \$2 million | 10. \$50 million or greater |

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE June 30, 2014
c. NAME AND TITLE David A. Kemper, PE, Senior Principal	

AUTHORIZED FOR LOCAL REPRODUCTION

STANDARD FROM 330 (6/2004)

05 | 0120
ST. PETERSBURG PIER





**STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**

**BOARD OF ARCHITECTURE & INTERIOR DESIGN
1940 NORTH MONROE STREET
TALLAHASSEE FL 32399-0783**

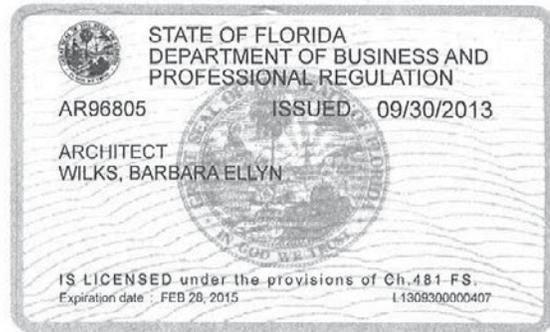
(850) 487-1395

**WILKS, BARBARA ELLYN
110 LIVINGSTON ST # 3D
BROOKLYN NY 11201**

Congratulations! With this license you become one of the nearly one million Floridians licensed by the Department of Business and Professional Regulation. Our professionals and businesses range from architects to yacht brokers, from boxers to barbeque restaurants, and they keep Florida's economy strong.

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DETACH HERE

**STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
BOARD OF ARCHITECTURE & INTERIOR DESIGN**

LICENSE NUMBER	
AR96805	

The ARCHITECT
Named below IS LICENSED
Under the provisions of Chapter 481 FS.
Expiration date: FEB 28, 2015

**WILKS, BARBARA ELLYN
110 LIVINGSTON ST # 3D
BROOKLYN NY 11201**



VIVA FLORIDA 500.

**RICK SCOTT
GOVERNOR**
ISSUED: 09/30/2013 SEQ # L1309300000407
DISPLAY AS REQUIRED BY LAW
**KEN LAWSON
SECRETARY**

05 | 0122
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THE FLORIDA STATE BOARD OF
**ARCHITECTURE &
 INTERIOR DESIGN**

HEREBY CERTIFIES THAT
BARBARA ELLYN WILKS

HAS SATISFACTORILY SHOWN TO THE BOARD OF ARCHITECTURE AND INTERIOR DESIGN THE COMPETENCY AND FITNESS TO PRACTICE ARCHITECTURE: THEREFORE, BY VIRTUE OF POWERS VESTED IN IT BY THE STATE OF FLORIDA, THE BOARD OF ARCHITECTURE AND INTERIOR DESIGN ISSUES THIS CERTIFICATE TO PRACTICE ARCHITECTURE IN THE STATE OF FLORIDA AS PROVIDED IN THE STATUTES TO REGULATE THE PRACTICE OF ARCHITECTURE AND INTERIOR DESIGN SUBJECT TO REVOCATION POWERS VESTED IN THE BOARD.

96805

REGISTRATION NUMBER

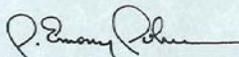
09/30/13

INITIAL REGISTRATION

IN TESTIMONY WHEREOF WITNESS OUR SIGNATURES
 AND SEAL OF THE BOARD THIS

3rd DAY OF October 2013


 BOARD CHAIR


 VICE-CHAIR



THIS CERTIFICATE VALID ONLY WHEN SUBSTANTIATED BY A CURRENT LICENSE ISSUED BY THE DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION.





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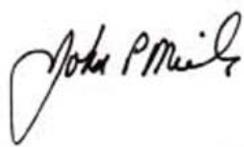




State of Florida
*Minority, Women &
 Service-Disabled Veteran*
 Business Certification

KVJINC PR

Is certified under the provisions of
 287 and 295.187, Florida Statutes for a period from:

 08/13/2013 to 08/13/2015

John P Miles, Secretary

Florida Department of Management Services
 Office of Supplier Diversity

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W





"Discovery lies not in seeking new landscapes, but in having new eyes." -Marcel Proust



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