MEMORANDUM OF UNDERSTANDING

relating to the

HURRICANE SANDY DISASTER NATIONAL EMERGENCY GRANT

between the

NEW YORK CITY DEPARTMENT OF SMALL BUSINESS SERVICES

and the

NEW YORK CITY DEPARTMENT OF PARKS AND RECREATION

for the

PARKS RECOVERY AND RESILIENCY (PRR) PROJECT

WITNESSETH:

WHEREAS, in order to aid in the recovery of the disaster-impacted areas caused by Hurricane Sandy, restore public infrastructure and services so that regular business and employment activities can resume, and work on projects that provide humanitarian assistance to victims of the disaster, the Secretary of the United States Department of Labor ("USDOL") awarded a disaster National Emergency Grant ("NEG" or "Grant") to the New York State Department of Labor ("NYSDOL") to hire temporary workers to assist in the recovery of damages caused by Hurricane Sandy, and to assist with humanitarian efforts to aid the community, in the following disaster impacted New York State Counties: Bronx, Kings, Nassau, New York Orange, Putnam, Queens, Richmond, Rockland, Suffolk, Sullivan, Ulster and Westchester; and

WHEREAS, pursuant to the above-referenced USDOL NEG award, NYSDOL issues *Notices of Obligational Authority for Local Workforce Investment Area (LWIA)-New York City* ("NOA" or "NOAs") authorizing NEG Disaster Grant Program Year 2012 funding ("Grant Funding") to Mayor Bloomberg on behalf of the City of New York (the "City") for identified NYSDOL-approved Project(s) through which funds are used for the provision of NEG eligible services at NEG eligible worksites; to pay (offset) wages of existing employees who directly supervise NEG workers, determined by the percentage of time they spend on such supervision; and to purchase work-related items for eligible individuals hired as NEG workers; and

WHEREAS, on June 21, 2013, the USDOL Employment and Training Administration extended the Grant NEG Disaster Grant Program Year 2012 Funding Period from September 30, 2013 to December 31, 2013; and

WHEREAS, on August 26, 2013, NYSDOL issued an NOA, attached hereto as Exhibit A, approving \$3,861,643.01 in Grant Funding for the NYSDOL-approved DPR Parks Recovery & Resiliency ("PRR") Project as more fully described herein; and

WHEREAS, DPR is ready, willing and able to use the Grant funding to provide the eligible services and activities related to the NYSDOL-approved Project(s) and SBS, as the designated distributor of funds for the City's LWIA and the agency responsible for reporting to NYSDOL on all of the City's LWIA Projects under the Hurricane Sandy Disaster National Emergency Grant, agrees to reimburse DPR for said services and activities in accordance with the processes and requirements described in this MOU¹;

NOW, THEREFORE, the Parties agree as follows:

ARTICLE 1 TERM

The "Term" of this MOU shall commence on October 30, 2012 and shall expire on December 31, 2013, unless sooner terminated or extended pursuant to Article 4 below.

ARTICLE 2 SCOPE OF SERVICES

- A. Scope of Services. During the Term, DPR shall use the Grant funding to administer the Project(s) set forth in the "Project Proposal" (attached hereto as Exhibit B) initially approved by NYSDOL in the August 26, 2013 NOA (Exhibit A). Unless otherwise approved by SBS in advance, DPR's use of the Grant Funding to administer the Project(s) identified in the Project Proposal shall be limited to: (1) the hiring of temporary workers whose total work hours include regular work hours plus overtime work hours; (2) purchasing disaster related supplies including small equipment; (3) providing humanitarian assistance, clean up, demolition, repair and renovation related to public facilities, structures and lands; (4) paying for related administrative costs; and (5) paying for supervisory costs, transportation costs and costs related to employee uniforms and trailers (collectively, "Services" or "Project Services"). During the Term, DPR shall provide all Project Services in accordance with the applicable NOAs, Project Proposal, and the Project Budget described in Article 3 below. In addition, DPR's provision of Project Services pursuant to this MOU and the Grant shall comply with all applicable Federal, state and city rules, regulations, guidelines and policies, including the General Terms and Conditions Applicable to Disaster Grants and NYSDOL's Disaster NEG Desk Guide.
- B. Eligibility Criteria for Disaster NEG Supported Workers. SBS shall ensure that all "Disaster NEG Supported Workers" meet the eligibility criteria established by NYSDOL under the Grant before they perform any work under the NYSDOL-approved PRR Project.

ARTICLE 3 PAYMENT

- A. Maximum Funding Level. During the Term, the maximum funding approved by NYSDOL for the designated PRR Project shall not exceed Three Million Eight Hundred Sixty One Thousand Six Hundred Forty Three Dollars and One Cent (\$3,861,643.01) ("Maximum Funding Level"). Unless otherwise approved by SBS in advance, the "NYSDOL-Approved Project Budget" and "NYSDOL-Approved LWIA Administrative Budget," which comprises of the Maximum Funding Level, shall not exceed the values set forth in <u>Table 1</u> below.
- B. Maximum Reimbursable Amount. The maximum reimbursable amount for Project Services provided by DPR during the Term and pursuant to this MOU shall not exceed Three Million Seven Hundred Eighty Two Thousand Nine Hundred Sixty One Dollars (\$3,782,961.00) ("Maximum Reimbursable Amount") as set forth in the "Project Budget," attached hereto as Exhibit C. Unless otherwise approved by SBS in advance, the "Total DPR Project Costs" and "Total DPR Admin. Costs," which comprise of the Maximum Reimbursable Amount, shall not exceed the values set forth in Table 1 below. All payments shall be made in accordance with the "Cost Reimbursement" provisions set forth in Section C of this Article 3 below. SBS will establish an intra-city modification in the amount of Three Million Seven Hundred Eighty Two Thousand Nine Hundred Sixty One

SBS' mission it is to make it easier for businesses in the City start, operate and expand by providing direct assistance to business owners, fostering neighborhood development in commercial districts, and linking employers to a skilled and qualified workforce.

Dollars (\$3,782,961.00) to effectuate the transfer of funds pursuant to this MOU. The Parties expressly acknowledge and understand that SBS is serving solely as distributor of funds provided under the Workforce Investment Act ("WIA") and that SBS is not obligated to disburse monies from general funds or otherwise to make payments described herein to DPR, and further, that this distribution will be made solely using WIA Grant funds SBS received from NYSDOL.

Table 1 Summary of Maximum Funding Level and Maximum Reimbursab	le Amount	
MOU Cost Category	Value (\$)	
Maximum Funding Level	\$3,861,643.01	
NYSDOL – Approved Project Budget	\$3,591,328.00	
NYSDOL – Approved LWIA Administrative Budget	\$270,315.00*	
Maximum Approved Reimbursable Amount under MOU	\$3,782,961.00	
Total DPR Project Costs	\$3,591,328.00	
Total DPR Admin Costs	\$191,633.00**	
Maximum LWIA Administrative Costs withheld by SBS	\$78,862.00	

^{*} This figure represents 7% of the Maximum Funding Level; No more than 7% the Maximum Funding Level for the NYSDOL-approved PRR Project may be charged to LWIA Administration during the Term..

- C. Cost Reimbursement for Eligible Expenses. During the Term of this MOU, SBS shall approve DPR vouchers and invoices ("Invoices") in an aggregate amount not to exceed the "NOA new level" value identified in the most recent NOA issued by NYSDOL for the PRR Project less 2%. Under no circumstances shall SBS reimburse DPR in an aggregate amount that exceeds the Maximum Reimbursable Amount during the Term of this MOU.
 - All reimbursement requests and payments shall be made in accordance with the following process: Invoices shall be submitted by DPR to SBS by the tenth (10th) business day of each month to cover the previous month's expenses.
 - The Invoices shall include an itemization of actual expenditures incurred, and shall be accompanied by appropriate supporting documentation and any other information deemed necessary by SBS to validate expenses.
 - 3. SBS shall review each Invoice submitted by DPR in accordance with the Project Proposal, Project Budget, applicable NYSDOL-issued NOA(s) and all other applicable rules, guidelines and procedures pertaining to reimbursements and payments under the Grant. Once the Invoice is approved by SBS (either in whole or in part), the approved reimbursement amount shall be paid to DPR through an electronic interagency transfer of funds. SBS may disallow for payment any expenses or charges which were not authorized or documented in accordance with the terms of this MOU (including the Project Proposal and Project Budget), applicable NOA(s), the NYSDOL Disaster NEG Desk Guide and the General Terms and Conditions Applicable to Disaster Grants.

^{**}This figure represents approximately 5% of the Maximum Funding Level; No more than 5% of the Maximum Funding Level for the NYSDOL-approved PRR Project may be charged by DPR to Administrative Costs during the term

² 2% of the Maximum Funding Level for the DPR PRR Project, or a total of up to \$78,682, is being withheld by SBS for LWIA administrative costs.

ARTICLE 4. MODIFICATION

- A. MODIFICATION. This MOU may only be amended by the written consent of both SBS and DPR.
- B. **TERMINATION.** Both SBS and DPR shall have the right to terminate this MOU without cause upon thirty (30) days written notice to the other Party.

ARTICLE 5. RECORDKEEPING, REPORTING REQUIREMENTS & PROJECT MONITORING

- A. Maintenance of Records. DPR agrees to maintain any and all books, records, documentation, justifications and other evidence which sufficiently and properly reflect all costs expended in connection with this MOU as well as any other documents or information deemed necessary by SBS for SBS to comply with certain NYSDOL reporting requirements related to the Grant including, but not limited to the following (collectively, "Records"):
 - <u>Case Management System</u>. The recording and timely entering of NEG-Funded Participant Services in NYSDOL's case management system; and
 - Monthly Report Submissions. The Records and related information provided by DPR to SBS for the
 completion and submission of NYSDOL-required Monthly Reports shall include sufficient information
 and supporting documentation for SBS to address the following areas:
 - a. Summarize the activities conducted;
 - b. Identify new worksite initiated;
 - c. Identify temporary workers hired/assigned to worksites;
 - d. Summarize local monitoring conducted; and
 - e. Identify accrued expenditures.
- B. Retention and Availability of Records for Inspection. DPR agrees to retain all Records for a period of six (6) years after the expiration or termination of this MOU, or for a period otherwise prescribed by Law, whichever is later ("Retention Period"). Additionally, during the Term or Retention Period and upon reasonable notice to DPR, DPR shall make available to SBS as well as applicable City, State and federal agencies and auditors all Records maintained or retained by DPR in connection with this MOU.
- C. NEG Project Monitoring. During the Term, SBS shall perform the NEG monitoring activities set forth in the Hurricane Sandy NEG Monitoring Guide; Local Government Agency, Non-profit or Public Education Entity Receiving Grant.

ARTICLE 6. MISCELLANEOUS

A. All notices required by this MOU shall be delivered to the other Party at the following addresses:

To DPR:

The Aresenal-830 Fifth Avenue New York, NY 10065

Attn: Robert Garafola, Deputy Commissioner of Management and Budget

To SBS:

110 William Street, 7th Floor New York, New York 10038

Attn: Andrew Schwartz, First Deputy Commissioner

- B. If any provision contained in this MOU is held to be unenforceable by a court of law or equity, this MOU will be construed as if such provision did not exist and the non-enforceability of such provision will not be held to render any other provision or provisions of this MOU unenforceable.
- C. The Services provided under this MOU shall be performed in accordance with all applicable provisions of Federal, State, and Local Laws.
- D. This written MOU contains all the terms and conditions agreed upon by the Parties, and no other agreement, oral or otherwise, regarding the subject matter of this MOU shall be deemed to exist or to bind either of the Parties, nor to vary any of its terms.

- E. Neither Party will be deemed to be in violation of this MOU if it is prevented from performing any of its obligations hereunder due to emergencies or weather conditions, strikes, failure of public transportation, civil or military authority, act of public enemy, accidents, fires, explosions, or acts of God, including, without limitation, earthquakes, floods, winds, or storms. In such an event the intervening cause must not be through the fault of the party asserting such an excuse, and the excused party is obligated to promptly perform in accordance with the terms of the MOU after the intervening cause ceases.
- F. Neither Party will assign, transfer or delegate any rights, obligations or duties under this MOU without the prior consent of the other Party. Such prior written approval will not be unreasonably withheld, delayed, or conditioned. In addition, DPR is prohibited from undertaking any of the following actions without the prior written approval of SBS: (1) Changing worksite locations; (2) transferring workers to different worksite locations; and/or (3) transferring the management of these worksite locations, including management of the workers and the Project in general, to another agency or entity.
- G. The Parties hereto represent and warrant that the person executing this MOU on behalf of each party has full power and authority to enter into this MOU and that the Parties are authorized by law to perform the Services set forth in the MOU.

IN WITNESS WHEREOF, both Parties have duly executed this MOU on the date herein written.

NEW YORK CITY DEPARTMENT OF
SMALL BUSINESS SERVICES

Name: Andrew Schwartz
Title: First Deputy Commissioner

NEW YORK CITY DEPARTMENT
OF PARKS & RECREATION

Name: Robert Garafola
Title: Deputy Commissioner of Management
and Budget

9 24 2013

ACKNOWLEDGMENTS

State of New York) SS.:
County of New York)
On this 2 day of, 2013, before me personally came <u>Andrew Schwartz</u> , to me known, and known to me to be the <u>First Deputy Commissioner</u> of the <u>New York City Department of Small Business Services</u> , who executed the foregoing agreement and who acknowledged to me the execution thereof for the purposes therein mentioned.
Notary Public
State of) SS.: Christian Stover Notary Public, State of New York Registration #02ST6172505 Qualified in New York County County of) SS.: County of)
On this 24 day of, 2013, before me personally came Robert Garafola, to me known, and known to me to be the Deputy Commissioner for Management and Budget of the New York City Department of Parks and Recreation, who executed the foregoing agreement and who acknowledged to me the execution thereof for the purposes therein mentioned.
Notary Public

Sharmila Rampersaud, Esq.
Notary Public: New York State
No. 02RA6063174
Qualified in Queens County
Commission Expires: 930-2013



New York State Department of Labor Andrew M. Cuomo, Governor Peter M. Rivera, Commissioner

August 26, 2013

The Honorable Michael R. Bloomberg Mayor City of New York City Hall New York, New York 10007

Dear Mayor Bloomberg:

Attached is Notice of Obligational Authority (NOA) for Local Workforce Investment Area (LWIA) - New York City. This NOA identifies an allocation of funding to your LWIA under the Department's Hurricane Sandy Disaster National Emergency Grant (NEG) phase 1 and 2 for the New York City Department of Youth and Community Development (DYCD) project. NYSDOL will issue additional NOAs to provide funding for all approved expenses up to the approved budget request incurred on or before December 31, 2013 for all approved NEG Projects.

Disaster NEG supported workers must meet the eligibility criteria as established under this grant. Funds can only be used to hire temporary workers and to purchase disaster-related supplies. Available funds may be used to provide humanitarian assistance, clean-up, demolition, repair and renovation related to public facilities, structures and lands. Up to 7% of your total expenditures may be charged to administration. All charges against this program must be reported monthly to PeopleSoft Program 187 and 189 as follows:

NEG Hurricane expense	Peoplesoft Account/Description	
LWIA Administration	516000 Administration	
Participant Wages	516100 Wages	
Participant Fringe Benefits	516101 Fringe	
Supplies and Transportation	516107 Other	
Supervisor Wages, Fringe, Prgm Oper Admin	511000 General	

This NOA reflects the following projects approved for your LWIA under NEG Sandy phase 1, PeopleSoft program 187.

Project name	Budget request	LWIA Admin	NOA prior level	Change this NOA	NOA new level
NYCHA	6,816,445.00	513,065.75	1,194,203.61	-0-	1,194,203.61
NYC SBS	522,023.00	39,292.05	390,506.00	-0-	390,506.00
NYC direct hire	15,000,000.00	1,129,032.26	9,132,384.15	-0-	9,132,384.15
NYC DHS	324,800.00	24,447.31	68,257.25	-0-	68,257.25
NYC MOCS	167,395.79	12,599.68	5,094.27	-0-	5,094.27
NYC JBRC	4,523,596.00	340,485.72	1,274,946.21	-0-	1,274,946.21
NYC DYCD	1,416,093.38	106,587.67	223,868.82	474,972.37	698,841.19
NYC DFTA	150,864.86	11,355.42	100,532.21	-0-	100,532.21
NYC DSNY	508,811.11	38,297.61	132,648.70	-0-	132,648.70
NYC DOB	249,365.00	18,769.41	126,476.75	-0-	126,476.75
NYCDHS cleanup		440,320.17	-0-	-0-	-0-
NYC Parks (PRR)	3,591,328.00	270,315.01	-0-	-0-	-0-
Totals	39,120,690.14	2,944,568.06	12,648,917.97	474,972.37	13,123,890.34

Phone: (518) 457-4317 W. Averell Harriman State Office Campus Building 12, Room 590, Albany, NY 12240 This NOA reflects the following projects approved for your LWIA under NEG Sandy phase 2, PeopleSoft program 189.

Project name	Budget request	LWIA Admin	NOA prior level	Change this NOA	NOA new level
NYCHA	6,816,445.00	513,065.75	6,135,307.14	-0-	6,135,307.14
NYC SBS	522,023.00	39,292.05	-0-	-0-	-0-
NYC direct hire	15,000,000.00	1,129,032.26	6,996,648.11	-0-	6,996,648.11
NYC DHS	324,800.00	24,447.31	135,565.75	-0-	135,565.75
NYC MOCS	167,395.79	12,599.68	174,901.20	-0-	174,901.20
NYC JBRC	4,523,596.00	340,485.72	318,452.93	-0-	318,452.93
NYC DYCD	1,416,093.38	106,587.67	141,406.83	359,751.98	501,158.81
NYC DFTA	150,864.86	11,355.42	22.86	-0-	22.86
NYC DSNY	508,811.11	38,297.61	236.30	-0-	236.30
NYC DOB	249,365.00	18,769.41	556.85	-0-	556.85
NYCDHS cleanup	5,849,968.00	440,320.17	2,072,572.04	-0-	2,072,572.04
NYC Parks (PRR)	3,591,328.00	270,315.01	3,861,643.01	-0-	3,861,643.01
Totals	39,120,690.14	2,944,568.06	19,837,313.02	359,751.98	20,197,065.00

NEG funded participant services must be properly recorded and entered timely into our case management system. The Department created a Disaster NEG desk guide which is located on the internet at: http://labor.ny.gov/workforcenypartners/osos-desk-guide-neg-disaster.pdf.

A monthly report summarizing activities conducted, new worksites initiated, temporary workers hired/assigned to worksites, local monitoring conducted and accrued expenditures will be required for this project.

Any questions concerning this information should be directed to Mr. Jeffrey Martin, State Representative at 212-775-3352.

Karen a Coleman

Karen A. Coleman Deputy Commissioner

for Workforce Development

Attachment

cc:

Mr. Ismail Mohamed

Ms. Michelle Light

Mr. Jeffrey Martin

Mr. Yona Tapuchi

Ms. Delores Caruso

LWIA:

New York City

Grantee:

Michael R. Bloomberg Mayor, New York City GRANTOR: The Governor of New York through the New York State Department of Labor

This NOA authorizes Program Year 2012 funding for the period (07/01/12 through 6/30/14), except Youth (04/01/12 through 6/30/14)

NEG Hurricane Sandy phase 1 (10/30/12 - 12/31/13)

Dislocated Worker Supplemental Funds (07/01/12 through 09/30/13)

Rapid Response-Discretionary - Dislocated Worker (10/30/12 through 09/30/13)

NEG Hurricane Sandy phase 2 (1/29/13 - 12/31/13)

NYSDOL Contacts: Jeff Martin

TELEPHONE: (212) 775-3352

GRANT	PRIOR LEVEL	CHANGE THIS NOA	NEW LEVEL
	\$18,999,810.90	\$0.00	\$18,999,810.90
T-IB Youth			
CFDA# 17.258,17.259,17.278	\$5,997,330.00	\$0.00	\$5,997,330.00
T-1B Admin			
CFDA# 17.258	\$20,450,578.50	\$0.00	\$20,450,578.50
T-1B Adult			
CFDA# 17.278	\$12,925,580.60	\$0.00	\$12,925,580.60
T-1B Dislocated Worker			
CFDA# 17.277	\$12,648,917.97	\$474,972.37	\$13,123,890.34
T-1B NEG Disaster (Hurricane Sandy Ph 1)			
CFDA# 17.278	\$393,693.00	\$0.00	\$393,693.00
T-1B Dislocated Worker			
Supplemental Funds			
CFDA# 17.278	\$474,693.00	\$0.00	\$474,693.00
T-1B Rapid Response			
Discretionary DW			
CFDA# 17.278	\$1,600,000.00	\$0.00	\$1,600,000.00
T-1B Dislocated Worker			
Transferred for Adult Activities			
CFDA# 17.284	\$19,837,313.02	\$359,751.98	\$20,197,065.00
T-1B NEG Disaster (Hurricane Sandy Ph 2)			

Approved by:

Karen A. Coleman

Deputy Commissioner for Workforce Development

08/26/13

Parks Recovery and Resiliency (PRR) Crews

PROGRAM BUDGET

	Participants	Prog. Start Date	Prog. End Date	Weekdays		Total
City Seasonal Aides (\$11.11/Hr) Cohort 1	125	8/16/2013	12/31/2013	98	\$	1,088,780
City Seasonal Aides (\$11.11/Hr) Cohort 2	125	8/30/2013	12/31/2013	88	\$	977,680
Fringe (31.65%)					\$	654,035
Crew Chiefs (\$44,051/Year)	21	8/16/2013	12/31/2013	98	\$	347,345
Fringe (46%)					\$	159,779
Crew Chief Overtime					\$	86,836
PS Subtotal					\$	3,314,454
Contractual Services (trailers, containers)					\$	20,149
Transportation (vans)					\$	66,000
Furniture						5,000
Equipment (Mechanized small equipment w lawn mowers, leaf blowers, generators and	hich will consist r some electric pov	nostly of gas and elever tools such as dr	ectric weed whacker ills.)	s, string trimmers,	\$	50,000
Uniforms (coveralls, caps, winter hats, etc)					\$	48,750
Maintenance Supplies (tools, supplies, etc)					\$	68,425
Supplies (garbage bags, rubber gloves, mas	sks, paintbrushes	, rakes, shovels, et	c)		\$	18,550
						276,874

PROGRAM BUDGET SUBTOTAL

3,591,328

PARKS ADMIN BUDGET

				% of Time		
	Number	Annual Rate	5 Month Rate	Allocated to Prog.	Total	
Program Coordinator	1	50,000	20,833	100%	\$ 20,833	
Parks Supervisor	2	72,000	30,000	100%	\$ 60,000	
Parks Manager	1	79,000	32,917	100%	\$ 32,917	
Timekeeper	1	46,000	19,167	50%	\$ 9,583	
Analyst/Admin	2	55,000	22,917	25%	\$ 11,458	
Fringe (42.17%)					\$ 56,842	
PARKS ADMIN BUDGET SUBTOTAL					\$ 191,633	

SBS ADMIN BUDGET

	Total
Grant Monitor/Administrative Staff	\$ 78,682
PARKS ADMIN BUDGET SUBTOTAL	\$ 78,682

LWIA ADMIN SUBTOTAL (7% of GRAND TOTAL)

270,315

GRAND TOTAL

\$ 3,861,643

Parks Recovery and Resiliency (PRR) Crews

Proposal for the New York City & Department of Labor Initiative to Hire Temporary Staff to assist with Storm Recovery and Resiliency in NYC Parks

Department of Labor Grant

The United States Department of Labor (USDOL) has authorized the New York State Department of Labor (NYS DOL) to utilize funding to support Hurricane Sandy clean-up efforts through a National Emergency Grant (NEG). The New York City Department of Parks and Recreation (Parks) has worked with the Mayor's Office of Human Capital Development (OHCD), the Department of Small Business Services (SBS), and the Human Resources Administration (HRA) to identify priority projects and develop a plan to hire temporary staff.

In June 2013, Mayor Bloomberg released "A Stronger, More Resilient New York", a comprehensive plan that contains actionable recommendations both for rebuilding the communities impacted by Sandy and increasing the resilience of infrastructure and buildings citywide.

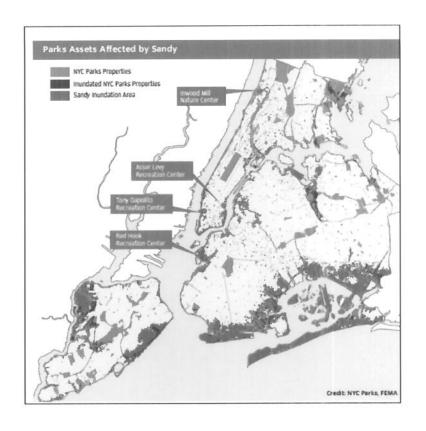
(Located here: http://nytelecom.vo.llnwd.net/o15/agencies/sirr/SIRR_spreads_Lo_Res.pdf)

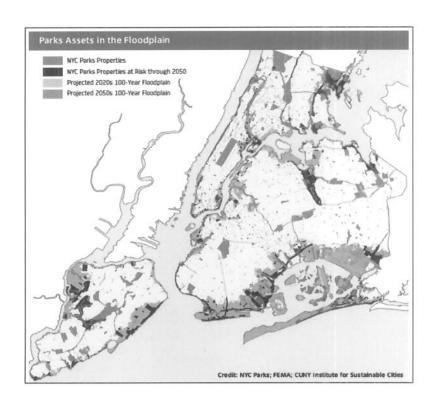
NYC Parks are a crucial aspect of the "Citywide Infrastructure and the Built Environment" category, with initiatives to be executed by the agency over the next three years. Within this category, there are four specific areas of work where temporary staff will be crucial during the fall/winter 2013-2014. This timeframe is the ideal season for continued repair, restoration and replanting and for the upcoming spring/summer 2014. These are:

- -Continuing Repair and Beach Nourishment of the 7,300 acres of Shoreline and Removal of downed tree material from areas hard-hit by Hurricane Sandy;
- -Restoring and Increasing Absorption and Buffering for Parks, Playgrounds and Greenstreets (plantings in street medians co-owned/operated by NYC Parks and NYC Department of Transportation);
- -Growing Local and Resilient Plant Material to replace damaged plants and ensuring that newly grown plants are salt-resilient;
- -Restoring natural areas, woodlands, wetlands and parkland in and around the Jamaica Bay/ Rockaway Parks area.

Parks Assets Affected by Sandy and Assets in the Floodplain

Sandy inundated over 5,700 acres of NYC's park system and caused nearly \$800 million in damage ("A Stronger, More Resilient New York", Chapter 11, page 194, map below). Many of these areas have since been designated as "Properties at Risk" and lie in the floodplain ("A Stronger, More Resilient New York", Chapter 11, page 197, map below).





Proposed Locations and Project Examples

As a result of Hurricane Sandy, an important aspect of the recovery plan involves ensuring that the restoration projects contain a strategy for resiliency for the following properties which lie in the floodplain or the At Risk Areas:

Brooklyn: Waterfront Parks such as Red Hook Park, Shore Road Park, Marine Park, Canarsie Park, Paedergeat Park, Jamaica Bay Properties and Greenstreets throughout the floodplain

Bronx: Waterfront Parks such as Orchard Beach, Pelham Bay Park, City Island Parks, Barretto Park, Cement Plant Park, Bronx River Park, Pugsley Creek Park, Starlight Park, Soundview Park and Greenstreets throughout the floodplain

Manhattan: Waterfront Parks such as East River Park and Promenade, Fort Washington Park, Riverside Park, Battery Park, West Harlem Piers Park, Inwood Hill Park and Greenstreets throughout the floodplain

Queens: The Rockaway Peninsula, Jamaica Bay Properties, trails in Forest Park, Cunningham Park and Highland Park and Greenstreets throughout the floodplain.

At these locations, PRR Crew Members will work to:

-Continue Repair and Beach Nourishment of the 7,300 acres of Shoreline Examples:

- · Repairing dunes and replanting dune surfaces with native grasses;
- Re-distributing sand to beach locations affected by storm erosion while ensuring the locations provide future protection against storm surge.

-Restore and Increase Absorption and Buffering for Parks, Playgrounds and Greenstreets (plantings in street medians co-owned by NYC Parks and NYC Department of Transportation)

Example:

Greenstreets, flooded during the storm, would have fared better if their plants
were designed to either absorb stormwater to prevent runoff and flooding or be
resistent to salt water, which flooded the streets in shoreline communities.
Replacement of destroyed plantings in these locations will ensure that these
resilient plants will increase the functionality of this resource to protect both NYC
Parks property and the local community.

-Grow Local and Resilient Plant Material to replace damaged plants and ensure newly grown plants are salt-resilient

Examples:

 NYC Parks lost plantings in Greenstreets and along Shoreline Parks and Beaches after Hurricane Sandy. They will be replaced with more resilient plantings which

- will be grown in our nurseries, ensuring that they are local to the surrounding area and thus most likely to provide protection against and survive future storms.
- Destroyed gardens along Shoreline Parks can be replanted as Rain Gardens to increase water absorption, and NYC Parks nurseries will grow this plant material.

-Restore natural areas, woodlands, wetlands and parkland in and around the Jamaica Bay area and other storm-affected properties

Examples:

- Continuation of debris removal along Jamaica Bay Shoreline and Marshes
- Removing downed limbs and debris from trails, parks and beaches;
- Replacing downed trees (currently tree pits) with soil and plantings.

Program Details

PRR Crew Members will be unemployed, former Parks Opportunity Program graduates who will be hired as City Seasonal Aides earning \$11.11/hour for a 40 hour work week. They will work from mid-August through the expiration of the NEG funding on 12/31/13. A detailed budget, which also indicates PS and OTPS costs is below.

Recruitment

NYC Parks will review all Parks Opportunity Program August graduates who have not yet secured post-program employment and assess them for hire. Selected candidates will complete a NEG eligibility form provided by SBS and, if eligible, will fill out hiring paperwork and be given start dates as City Seasonal Aides. There will be 2 start dates in August, the 16th and the 30th.