Grantee: New York

Grant: B-13-DS-36-0002

October 1, 2018 thru December 31, 2018 Performance



Grant Number: Obligation Date: Award Date:

B-13-DS-36-0002

Grantee Name: Contract End Date: Review by HUD:

New York Reviewed and Approved

Grant Award Amount: Grant Status: QPR Contact:

\$35,800,000.00 Active No QPR Contact Found

LOCCS Authorized Amount: Estimated PI/RL Funds:

\$35,800,000.00

Total Budget: \$35.800.000.00

Disasters:

Declaration Number

No Disasters Found

Narratives

Executive Summary:

The New York State Public Housing Resiliency Pilot Project was awarded funding through the HUD National Disaster Resilience Competition to enhance the resiliency of four storm-impacted Public Housing Authorities (PHAs). The New York Governor's Office of Storm Recovery (GOSR) will oversee the project to assess and address the critical and growing physical resilience needs of housing assets vulnerable to coastal and riverine flooding and the related impacts of climate change, including sea-level rise, increased precipitation, and extreme temperature. The project will also include a workforce development component to assist with meeting the economic and social resilience needs of residents who are vulnerable to socioeconomic stressors and environmental shocks. The project has two components: 1) piloting innovative, replicable mitigation and resiliency interventions at select public housing properties, and 2) creating job training and placement workforce development opportunities. The State will provide grant funding to five sites at four PHAs. The four PHA partners are Freeport, Long Beach, Town of Hempstead, and Binghamton. The State will implement site-specific resiliency interventions based on the Enterprise Community Partners' Ready to Respond Toolkit and Multifamily Housing Resilience Strategies, including but not limited to: resilient new development (at Freeport Housing Authority); resiliency retrofits to building envelope (at all other sites); nature-based stormwater management features; nature-based coastal protection features; and resilient back-up power/power generation systems. The construction and site planning techniques include: protection features that reduce vulnerability; adaptation features that respond to changing climate conditions; redundancy features that maintain critical services during an event, enabling residents to shelter in place in low-level weather events; and social resilience features that facilitate community cohesiveness, increase the quality of life through exposure to natural features and increase economic opportunities through workforce development. Consulting engineers have evaluated each of the five sites for the suitability of these resilience strategies, which are based on best practices and field research by technical experts and informed by FEMA guidance, technical analysis, and case studies. GOSR engaged Enterprise Community Partners, residential construction engineers, building science professionals, developers, and housing finance experts to identify appropriate resilience measures for each site. In consultation with architects and engineers, GOSR crafted site-specific strategies. GOSR has partnered with Opportunities Long Island (OLI) to implement the second component. The workforce development component will create targeted employment and training opportunities for residents of the three participating Long Island PHAs. OLI will educate, train, and connect up to twenty (20) PHA residents with building trade opportunities. This pre-apprenticeship program, offering direct placement into employment will create a pathway to employment in construction trades. The construction of new housing and rehabilitation of existing housing are eligible activities which meet the LMI National Objective. The targeted PHA sites overwhelmingly serve senior and family households with incomes below 50 percent of Area Median Income. At least 51 percent of the units in each building assisted will beo

Executive Summary:

ccupied by an LMI household. These projects are federally funded PHAs and have housing goals to ensure equal opportunity and to affirmatively further fair housing objectives to qualify for annual allocations of HUD resources. GOSR will monitor the efforts of the PHAs to satisfy and confirm that PHAs meet their statutory obligation to AFFH. The workforce development component is an eligible public-service activity with a limited clientele of LMI persons.

MID-URN Areas:

GOSR ultimately identified five properties at four PHAs in two Target Areas – Broome and Nassau counties – which have the highest remaining unmet recovery need (URN) for rental housing in the New York State MID-URN areas after accounting for assistance provided by GOSR's NY Rising Housing Recovery Programs and other sources.

GOSR used the best available FEMA PA data and internal program data to identify PHA-owned facilities sited in the 100-year or



500-year floodplain in Target Areas with housing URN. GOSR then analyzed this subset of properties for a tie-back to the qualified disaster(s), site-specific unmet needs, and geographic and demographic considerations with the goal of serving vulnerable populations and addressing a range of resiliency challenges.

Key Agencies, Partners, Positions, Personnel:

GOSR will partner with several agencies and organizations to carry out this project. These include the NYS Department of Homes and Community (HCR) Renewal Housing Finance Agency, Binghamton Public Housing Authority (PHA), Freeport PHA, Town of Hempstead PHA, Long Beach PHA, Enterprise Community Partners and Opportunities Long Island. In addition, the State – through GOSR, in partnership with HCR, Enterprise Community Partners and WegoWise— will investigate opportunities to increase resilience and further reduce the energy demand of these buildings through smaller scale retrofits such as weatherproofing and lighting upgrades.

The four PHA Partners are the Freeport Housing Authority, Long Beach Housing Authority, Town of Hempstead Housing Authority, and Binghamton Housing Authority. These Partners identified project sites that sustained damage during Superstorm Sandy, Hurricane Irene, and/or Tropical Storm Lee. Damage included flooding, damage to electrical and mechanical systems, loss of power creating unsafe conditions, and loss of habitability. The five properties selected for this project represent different building typologies including low-rise, highrise, coastal and riverine sites, senior and family facilities, and are ideal candidates for performance retrofitting and/or new resilient new construction. The new construction project achieves substantial support utilizing HUD's Section 18 program by bolstering the FEMA disaster relief funds and CDBG-DR funds which provide access to private debt and equity investment for a resilient new affordable housing project. The PHAs will be responsible for using CDBG-NDR funds to carry out activities in a manner satisfactory to GOSR and consistent with any standards required as a condition of providing these funds. The use of the funds will result in either retrofitting or new construction of five Public Housing Authority properties to the benefit of the residents of these specific properties.

Enterprise Community Partners Inc. will be responsible for supporting GOSR with project design; facilitating design process with PHAs to integrate green, resilience and health measures into a comprehensive rehabilitation scope; provide training and technical assistance to PHAs building staff to help establish best practices in Operations and Maintenance and asset management; provide technical assistance to GOSR as needed; coordinate a PHA resilience Learning Collaborative and Memorialize lessons learned.

Opportunities Long Island will be responsible for providing outreach, screening and program selection for residents of the PHAs in Freeport, Town of Hempstead and Long Beach. OLI will identify, select and enroll 20 eligible residents in an apprenticeship preparation training program and upon successful completion, work on placing graduates of the program on construction projects.

Grantee key personnel are as follows:

Robert Miller, Chief Financial Officer, GOSR
Charles Mathew, Director of Finance and Budget, GOSR
Thehbia Hiwot, Deputy Executive Director and Managing Director of Housing, GOSR
Paul Lozito, Director of Policy and Affordable Housing, GOSR
Shantel Asante-Kissi, Senior Program Manager, GOSR
Jane Brogan, Managing Director of Policy, GOSR
Leo Quigley, Policy Manager, GOSR
Simon McDonnell, Director of Research and Strategic Analysis, GOSR
David Burgy, Senior Research and Policy Analy

Key Agencies, Partners, Positions, Personnel:

st, GOSR

This Report Period	To Date
N/A	\$35,800,000.00
\$0.00	\$35,800,000.00
\$70,994.57	\$433,876.55
\$51,946.11	\$410,800.06
\$51,946.11	\$410,800.06
\$0.00	\$0.00
\$0.00	\$0.00
\$51,946.11	\$410,800.06
\$51,946.11	\$410,800.06
\$0.00	\$0.00
	\$0.00 \$70,994.57 \$51,946.11 \$51,946.11 \$0.00 \$0.00 \$51,946.11



Progress Toward Required Numeric Targets

Requirement	Target	Actual
Overall Benefit Percentage (Projected)		100.00%
Overall Benefit Percentage (Actual)		100.00%
Minimum Non-Federal Match	\$0.00	\$0.00
Limit on Public Services	\$5,370,000.00	\$0.00
Limit on Admin/Planning	\$7,160,000.00	\$0.00
Limit on Admin	\$0.00	\$0.00
Most Impacted and Distressed Threshold (Projected)	\$35,800,000.00	\$35,800,000.00

Overall Progress Narrative:

Public Housing facilities in New York State are still recovering from Hurricane Irene, Tropical Storm Lee, and Superstorm Sandy. The State was awarded \$35.8 million for the Public Housing Resiliency Pilot Program. This program aims to reduce the impacts of coastal and riverine flooding by targeting storm-impacted Public Housing Authorities (PHA) in Nassau and Broome Counties. Additionally, the State made a commitment to provide workforce development opportunities for residents at storm-impacted PHAs located in Nassau County. The State is providing funding to four PHAs for site-specific physical resilience recommendations based on new resilient guidelines provided by Enterprise Community Partners. GOSR executed work orders and project management agreements remained in place for each appropriate PHA site. DASNY PMs continued to advance the Architectural and Engineering design phase at Long Beach (LBHA), Town of Hempstead (TOHHA), and Binghamton (BHA) Public Housing Authorities. Construction continued at the Freeport Housing Authority Moxey Rigby site. GOSR staff and program partners worked with Freeport Housing Authority and Georgica Greene to advance the new and current Moxey Rigby emergency preparedness plans. GOSR Staff and Program Partners held two events during the quarter in Freeport, a PHA Learning Collaborative and an Emergency Preparedness Tabletop Exercise. GOSR Staff, Program Partners, and the executive staffs from all of the CDBG-NDR funded housing authorities (Freeport Housing Authority, Town of Hempstead Housing Authority, Long Beach Housing Authority, and Binghamton Housing Authority) were in attendance. GOSR Staff, program partners, and the executive staffs from Town of Hempstead Housing Authority and Long Beach Housing Authority attended the Tabletop Exercise.

Project Summary

Project #, Project Title	This Report Period	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
Admin, Administration	\$0.00	\$1,790,000.00	\$0.00
LTC, Long-Term Commitment	\$0.00	\$0.00	\$0.00
NDR, Resilience Work	\$51,946.11	\$34,010,000.00	\$410,800.06
OV, Outcome Value	\$0.00	\$0.00	\$0.00
SL, Supporting Leverage	\$0.00	\$0.00	\$0.00



Activities

Direct (HouseHold)

Project # / Title: NDR / Resilience Work

Grantee Activity Number: NYS-NDR-PHA-Binghamton Activity Title: Binghamton PHA Resilience

Activity Category: Activity Status:

Rehabilitation/reconstruction of residential structures Under Way

Project Number: Project Title:

NDR Resilience Work

Projected Start Date: Projected End Date:

01/25/2017 09/30/2022

Benefit Type: Completed Activity Actual End Date:

National Objective: Responsible Organization:

Low/Mod New York State

Overall Oct 1 thru Dec 31, 2018 To Date **Total Projected Budget from All Sources** N/A \$3,610,667.00 \$0.00 \$3,610,667.00 **Total Budget Total Obligated** \$42,279,96 \$109.927.20 \$23,231.50 \$90,059.29 **Total Funds Drawdown Program Funds Drawdown** \$23,231.50 \$90,059.29 **Program Income Drawdown** \$0.00 \$0.00 **Program Income Received** \$0.00 \$0.00 **Total Funds Expended** \$23,231.50 \$90,059.29 New York State \$23,231.50 \$90,059.29 Most Impacted and Distressed Expended \$23,231,50 \$90,059.29 **Match Contributed** \$0.00 \$0.00

Activity Description:

The goal of this activity is to carry out the project delivery of providing resilient retrofitting at North Shore Towers in Binghamton NY to benefit the residents of this PHA facility. The project delivery includes partnership with Enterprise Community Partners to project design with team, Energy Benchmarking, Partnership with DASNY to procure design and construction teams to complete construction at the PHA facility.

Location Description:

Binghamton Housing Authority North Shore Towers and Village 45 Exchange Street Binghamton, NY Latitude 42.096838, Longitude -75.909638



Activity Progress Narrative:

During Q4 2018, GOSR Staff and Program Partners held two events during the quarter, a PHA Learning Collaborative and an Emergency Preparedness Tabletop Exercise. GOSR Staff, Program Partners, and the executive staffs from all of the CDBG-NDR funded housing authorities (Freeport Housing Authority, Town of Hempstead Housing Authority, Long Beach Housing Authority, and Binghamton Housing Authority) were in attendance. GOSR funds were used to cover project delivery costs associated with architectural services, along with other expenses. Staff also implemented work authorizations to advance the 60 percent integrative design phase for North Shore Towers site in Binghamton.

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources



Grantee Activity Number: NYS-NDR-PHA-Freeport
Activity Title: Freeport PHA Resilience

Activity Category: Activity Status:

Construction of new replacement housing

Project Number: Project Title:

NDR Resilience Work

Projected Start Date: Projected End Date:

01/25/2017 09/30/2022

Benefit Type: Completed Activity Actual End Date:

Under Way

National Objective: Responsible Organization:

Low/Mod New York State

Overall	Oct 1 thru Dec 31, 2018	To Date
Total Projected Budget from All Sources	N/A	\$5,500,000.00
Total Budget	\$0.00	\$5,500,000.00
Total Obligated	\$686.42	\$125,903.53
Total Funds Drawdown	\$686.42	\$124,333.85
Program Funds Drawdown	\$686.42	\$124,333.85
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$686.42	\$124,333.85
New York State	\$686.42	\$124,333.85
Most Impacted and Distressed Expended	\$686.42	\$124,333.85
Match Contributed	\$0.00	\$0.00

Activity Description:

Direct (HouseHold)

The goal of this activity is to carry out the project delivery of providing new construction of 100 units at Freeport Housing Authority's Moxey Rigby facility in Freeport, NY to benefit the residents of the Moxey Rigby Apartments. The project delivery includes partnership with Enterprise Community Partners to project design with team and Benchmarking Energy Use at the facility.

Location Description:

Freeport Housing Authority
Moxey Rigby Apartments (New Location)
195 East Merrick Road
Freeport, NY 11520
Current address - Buffalo Avenue and East Merrick Road
Latitude 40.654855, Longitude -73.570738

Activity Progress Narrative:

During Q4 2018, GOSR Staff and Program Partners held two events during the quarter, a PHA Learning Collaborative and an Emergency Preparedness Tabletop Exercise. GOSR Staff, Program Partners, and the executive staffs from all of the CDBG-NDR funded housing authorities (Freeport Housing Authority, Town of Hempstead Housing Authority, Long Beach Housing Authority, and Binghamton Housing Authority) were in attendance. Enterprise Community Partners continued to lead the creation of emergency preparedness plans. Construction is 44 percent complete.



GOSR funds were used to cover project delivery costs associated with architectural services, along with other expenses relating to the Learning Collaborative.

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources



Grantee Activity Number: NYS-NDR-PHA-Hempstead Activity Title: Hempstead PHA Resilience

Activitiy Category:

Rehabilitation/reconstruction of residential structures

Project Number:

NDR

Projected Start Date:

01/25/2017

Benefit Type: Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

Resilience Work

Projected End Date:

09/30/2022

Completed Activity Actual End Date:

Responsible Organization:

New York State

Overall	Oct 1 thru Dec 31, 2018	To Date
Total Projected Budget from All Sources	N/A	\$13,623,666.00
Total Budget	\$0.00	\$13,623,666.00
Total Obligated	\$7,175.56	\$63,707.40
Total Funds Drawdown	\$7,175.56	\$62,887.95
Program Funds Drawdown	\$7,175.56	\$62,887.95
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$7,175.56	\$62,887.95
New York State	\$7,175.56	\$62,887.95
Most Impacted and Distressed Expended	\$7,175.56	\$62,887.95
Match Contributed	\$0.00	\$0.00

Activity Description:

The goal of this activity is to carry out the project delivery of providing resilient retrofitting at Inwood Gardens and Mill River Gardens in Oceanside and Inwood, NY to benefit the residents of these PHA facilities. The project delivery includes partnership with Enterprise Community Partners to project design with team, Energy Benchmarking, Partnership with DASNY to procure design and construction teams to complete construction at the PHA facility.

Location Description:

Town of Hempstead
Mill River Gardens
2900 Rockaway Avenue
Oceanside, NY 11572
Latitude 40.642652, Longitude -73.655963
Inwood Gardens
255 Lawrence Avenue
Inwood, NY 11096
Latitude 40.622225, Longitude -73.738731

Activity Progress Narrative:

During Q4 2018, GOSR Staff and Program Partners held two events during the quarter, a PHA Learning Collaborative and an Emergency Preparedness Tabletop Exercise. GOSR Staff, Program Partners, and the executive staffs from all



of the CDBG-NDR funded housing authorities (Freeport Housing Authority, Town of Hempstead Housing Authority, Long Beach Housing Authority, and Binghamton Housing Authority) were in attendance. GOSR Staff, program partners, and the executive staffs from Town of Hempstead Housing Authority and Long Beach Housing Authority attended the Tabletop Exercise. GOSR Staff worked with DASNY and Enterprise Community Partners to finalize the preliminary scope of work for Inwood Gardens. GOSR Staff led discussions to coordinate the project plan for the 60 percent integrative design phase for Inwood Gardens and Mill River Gardens. GOSR funds were used to cover project delivery costs associated with architectural services, along with other expenses relating to the Learning Collaborative.

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources



Grantee Activity Number: NYS-NDR-PHA-LongBeach
Activity Title: Long Beach PHA Resilience

Activity Category: Activity Status:

Rehabilitation/reconstruction of residential structures

Project Number: Project Title:

NDR Resilience Work

Projected Start Date: Projected End Date:

01/25/2017 09/30/2022

Benefit Type: Completed Activity Actual End Date:

Under Way

National Objective: Responsible Organization:

Low/Mod New York State

Overall	Oct 1 thru Dec 31, 2018	To Date
Total Projected Budget from All Sources	N/A	\$11,115,667.00
Total Budget	\$0.00	\$11,115,667.00
Total Obligated	\$20,852.63	\$134,338.42
Total Funds Drawdown	\$20,852.63	\$133,518.97
Program Funds Drawdown	\$20,852.63	\$133,518.97
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$20,852.63	\$133,518.97
New York State	\$20,852.63	\$133,518.97
Most Impacted and Distressed Expended	\$20,852.63	\$133,518.97
Match Contributed	\$0.00	\$0.00

Activity Description:

Direct (HouseHold)

The goal of this activity is to carry out the project delivery of providing resilient retrofitting at Channel Park Homes in Long Beach, NY to benefit the residents of this PHA facility. The project delivery includes partnership with Enterprise Community Partners to project design with team, Energy Benchmarking, Partnership with DASNY to procure design and construction teams to complete construction at the PHA facility.

Location Description:

Long Beach Housing Authority Channel Park Homes 500 Center Street Long Beach, NY 11561 Latitude 40.591116, -73.66589

Activity Progress Narrative:

During Q4 2018, GOSR Staff and Program Partners held two events during the quarter, a PHA Learning Collaborative and an Emergency Preparedness Tabletop Exercise. GOSR Staff, Program Partners, and the executive staffs from all of the CDBG-NDR funded housing authorities (Freeport Housing Authority, Town of Hempstead Housing Authority, Long Beach Housing Authority, and Binghamton Housing Authority) were in attendance. GOSR Staff, program partners, and the executive staffs from Town of Hempstead Housing Authority and Long Beach Housing Authority attended the Tabletop Exercise. GOSR staff also worked with program partners to implement work orders to engage



the design firm for the site. Staff worked with DASNY and Enterprise Community Partners to revise the preliminary scope and move the integrative design process for the LBHA site to 60 percent. GOSR funds were used to cover project delivery costs associated with architectural services, along with other expenses relating to the Learning Collaborative.

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found
Total Other Funding Sources

