# Oct 1, 2018 thru Dec 31, 2018 Performance Report

Grant Number:

B-13-MS-22-0001

**Grantee Name:** 

New Orleans, LA Obligation Date:

**LOCCS Authorized Amount:** 

\$15,031,000.00 Award Date:

**Estimated PI/RL Funds:** 

\$0.00 **Contract End Date**: 04/21/2016

**Total Budget:** 

\$15,031,000.00

Reviewed By HUD:
Reviewed and Approved

**Grant Status:** 

Active

**QPR Contact:**Marlet Becnel

Disasters:

**Declaration Number** 

FEMA-4015-LA FEMA-4041-LA

FEMA-4080-LA

#### **Disaster Damage:**

On Wednesday, August 29, 2012, Hurricane Isaac made landfall on the Louisiana Coast as a Category 1 Hurricane causing substantial and widespread wind damage and flooding in the City of New Orleans, leaving the majority of the city's residents, businesses, and streets without electrical power for days. The storm stalled over Southern Louisiana over a 48-hour period, at times moving as slowly as 6 miles per hour.

During the storm high winds and continuous rainfall produced by Hurricane Isaac caused significant damage to the City of New Orleans. The hurricane force winds downed power lines, trees, and light poles, and created massive disaster related debris within the City's rights of way. Storm surges caused serious damages to facilities and infrastructure located outside of the City's levee protection systems.

#### **Recovery Needs:**

Hurricane Isaac was primarily a slow moving, heavy rain and high wind event. As a result, substantial

costs were incurred in repairing damage to the City's drainage system, which had been clogged with debris from the storm, removing debris from roadways and public areas, collecting debris from private property, repairing water damage to public buildings, restoring street signals and street lights, and performing other repair and cleanup activities.

These activities were undertaken with the assistance of the Federal Emergency Management Agency (FEMA) which assisted in assessing damage and providing funding to begin the recovery process. Therefore, the bulk of the funds subject to this Action Plan will be utilized to meet the City's cost share responsibilities to FEMA, to reimburse the City for eligible expenses of storm recovery, and to complete the activities that were not fully funded by FEMA.

The City took actions to provide temporary housing to persons displaced by Hurricane Isaac. In addition, the City's housing officials conducted field visits and site visits of assisted housing units across the City and found no significant damage.

The City obtained from HUD, FEMA, and the State of Louisiana additional data for estimates of damage to Owner Occupied Housing and Rental Units. That information confirmed the field inspections conducted by the City after the Hurricane. The vast majority of the damage to owner occupied properties was minor – 92% of the Owner Occupied Housing had losses that averaged \$687.00.

#### HUD ESTIMATE OF DAMAGE TO OWNER OCCUPIED PROPERTIES

# **Damage Category**

Count

**Total Loss** 

# Average Loss

Minor-Low

7876

\$ 5,412,345

\$ 687

Minor-High

471

\$ 2,151,139

\$ 4,567

Major-High

52

\$ 533,275

\$10,255

Major-Low

74

t funding sources available to assist residents in their recovery efforts.

**Recovery Needs:** 

In December 2012, the City issued a Request for Proposals to award HOME funds for eligible activities including rehabilitation of substandard occupied rental properties. None of the applications identified Hurricane Isaac as a factor in the need for rehabilitation funding.

Recently the City awarded nearly \$5 million of its HOME allocation to not-for-profit organizations who perform Owner Occupied Rehabilitation programs. These organizations assist low-income homeowners who either are displaced because they do not have sufficient resources to complete repairs to their homes or are living in substandard conditions because they do not have the financial resources to undertake repairs to their homes. These organizations will prioritize low-income homeowners who are unable to return to their homes because of damage caused by disasters including Hurricane Isaac.

These organizations received funding based upon performance under prior contracts and have demonstrated the capacity to manage these funds, to complete rehabilitation of homes, and to serve those households with the greatest need.

# **Supporting Documents**

None

Overall	This Report	
Total Projected Budget from All Sources	N/A	\$14,892,782.66
Total Budget	\$0.00	\$14,892,782.66
Total Obligated	\$0.00	\$14,892,782.66
Total Funds Drawdown	\$716,344.76	\$10,596,719.32
Program Funds Drawdown	\$716,344.76	\$10,596,719.32
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$6,753,399.29	\$12,799,409.41
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Progress Toward Required Numeric Targets		
Requirement	Target	Actual
Overall Benefit Percentage (Projected):		62.4%
Overall Benefit Percentage (Actual):		51.66%
Minimum Non-Federal Match	\$0	\$0
Limit on Public Services	\$2,254,650	\$0
Limit on Admin/Planning	\$3,006,200	\$536,715.64
Limit on Admin	\$751,550	\$536,715.64
Most Impacted and Distressed Threshold (Projected):	\$14,279,450.00	\$0.00

#### **Overall Progress Narrative:**

The City of New Orleans continues to move forward with the completion of the following activities: DPW Warehouse Round 2, Criminal District Court Round 2, Drainage Point Repairs Round 2 and

Drainage Point Repairs-Phase II- Repayment.

Construction for DPW Warehouse Round 2 was ongoing during this quarter and is approximately 96 percent complete and has expended \$1,062,418.29 of Isaac funding. The activity is expected to be completed by the end of 2019 second quarter.

The roof for Criminal District Court has been completed but the City is waiting on FEMA's review to determine the total eligible PW amount. Once the City Receives confirmation of the final eligible FEMA cost, Isaac funds will be used to meet the 25% match on the Criminal District Court Project.

Drainage Point Repairs Round 2 Phase of this activity was completed on 11/27/2018 for 120 repairs, restorations and CCTV Inspections and final closeout is in progress. Procurement of contractors for Round 2 Phase II of the activity is currently in process. Round 2 Phase II has identified 92 additional sites for repairs, restoration and CCTV Inspections.

Drainage Point Repairs – Phase II –Repayment is paid in full as of December 27, 2018 in the total amount of \$2, 556,409.00.

Project#, Project Title	Project Summary This Report Period	То	Date
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
GO, Grant Oversight Round 1	0	0	0
R1-ADMIN, Administrative-Round 1	0	258,980.59	258,980.59
R1-ADMIN(Ext), Administrative- Round 1(Ext)	0	35,784.45	35,784.45
R1-ADMIN(Ext2), Administrative- Round 1(Ext2)	0	206,419.98	206,419.98
R1-CB, Infrastructure Round 1	0	1,616,745.25	1,616,745.25
R1-DEMO, Public Services Round 1	0	660,136.14	660,136.14
R1-DPR, Public Facilities Round 1	0	223,444.2	223,444.2
R1-DPR(Ext), Public Facilities Round 1 (Ext)	0	33,200	33,200
R1-DRM, Infrastructure Round 1	0	1,790,757.31	1,790,757.31
R1-EFPR-JOC, Public Facilities Round 1	0	94,996.67	94,996.67
R1-FAL, Public Services Round 1	0	2,041,318.07	2,041,318.07
R1-NOMA-ER, NOMA-Emergency Repairs	0	0	0
R2 INF, Infrastructure Round 2	562,731.58	6,598,010	2,798,203.2
R2-Administration, Administrative- Round 2	19,878.74	112,147.64	35,530.62

**R2-PF, Public Facilities Round 2** 133,734.44 1,220,842.36 801,202.84

Project/Activity Index:

Project #	Project Title	Grantee Activity #	Activity Title
<u>GO</u>	Grant Oversight Round 1	GO-CB	Grant Oversight-CB
<u>GO</u>	Grant Oversight Round 1	GO-DEMO	Grant Oversight Demos
<u>GO</u>	Grant Oversight Round 1	GO-DR	Grants Oversight-DR
<u>GO</u>	Grant Oversight Round 1	GO-FAL	Grant Oversight-FAL
R1-ADMIN	Administrative-Round 1	Admin-PD	Administration-Project Delivery
R1-ADMIN	Administrative-Round 1	GEN ADM-1	Administrative Activities
R1- ADMIN(Ext)	Administrative-Round 1(Ext)	Admin-PDE	Administrative Activities-E
R1- ADMIN(Ext)	Administrative-Round 1(Ext)	GEN-ADM-1E	Administrative Activities-E
R1- ADMIN(Ext2)	Administrative-Round 1(Ext2)	Admin-PD E2	Admin -Prog Delivery E2
R1- ADMIN(Ext2)	Administrative-Round 1(Ext2)	Gen-Adm E2	Gen Adm E2
R1-CB	Infrastructure Round 1	<u>CB-1</u>	Catch Basins
R1-CB	Infrastructure Round 1	CB-1E	Catch Basins-E
R1-DEMO	Public Services Round 1	DEMO-LMI	Demolitions-LMI
R1-DEMO	Public Services Round 1	RD-UN	Residential Demolitions
R1-DPR	Public Facilities Round 1	DPR-D	Drainage Point Repair Design
R1-DPR	Public Facilities Round 1	DPR-Phase II- Repayment	Drainage Point Repairs-Phase II-Repayment
R1-DPR(Ext)	Public Facilities Round 1 (Ext)	DPR-D-E	Drainage Point Repair Design-E
R1-DRM	Infrastructure Round 1	DRM-1	Debris Removal/Monitoring
R1-EFPR-JOC	Public Facilities Round 1	EFPR-CHML	City High Mass Lighting

R1-EFPR-JOC	Public Facilities Round 1	EFPR-JOC	Emergency Facility Permanent Repairs-JOC
R1-EFPR-JOC	Public Facilities Round 1	EFPR-NOMA	NOMA Permanent Repairs
R1-EFPR-JOC	Public Facilities Round 1	EFPR-NOMA WAREHOUSE	NOMA Warehouse Repairs
R1-FAL	Public Services Round 1	FAL-1	Force Account Labor
R1-NOMA-ER	NOMA-Emergency Repairs	NOMA-ER	NOMA-Emergency Repairs
R2 INF	Infrastructure Round 2	DPR R2	Drainage Point Repair Round 2
R2- Administration	Administrative-Round 2	Admin. R2	Administration Round 2
R2-PF	Public Facilities Round 2	CDC R2	Criminal District Court Round 2
R2-PF	Public Facilities Round 2	DPW-WH-R2	DPW Warehouse Round 2

# **Activities**

Project # / Project Title: R1-CB / Infrastructure Round 1

**Grantee Activity Number:** 

CB-1

**Activity Category:** Debris removal

Debris removai

**Project Number:** 

R1-ČB

**Projected Start Date:** 

04/22/2014

**National Objective:** 

Low/Mod

**Responsible Organization:** 

City of New Orleans

**Activity Title:** 

Catch Basins

**Activity Status:** 

Under Way

**Project Title:** 

Infrastructure Round 1

**Projected End Date:** 

12/31/2016

**Completed Activity Actual End Date:** 

# **Benefit Type:**

Area (Census)

Overall	Oct 1 thru Dec 31, 2018	To Date
Total Projected Budget from All Sources:	N/A	\$1,616,745.25
Total Budget:	\$0.00	\$1,616,745.25
Total Obligated:	\$0.00	\$1,616,745.25
Total Funds Drawdown	\$0.00	\$1,616,745.25
Program Funds Drawdown:	\$0.00	\$1,616,745.25
Program Income Drawdown:	\$0.00	\$0.00
Program Income Received:	\$0.00	\$0.00
Total Funds Expended:	\$0.00	\$1,616,745.25
Most Impacted and Distressed Expended:	\$0.00	\$0.00
Match Contributed:	\$0.00	\$0.00

**LMI%**: 54.63

# **Activity Description:**

With the assistance of local 311 records (the City's non-emergency phone center), cleaning of catch basins and associated drain lines took place throughout the City to ensure that all Isaac-related debris was removed to prevent any impacts of future flooding from a major rain event. Typically, the use of equipment for vacuuming and water jetting the catch basins/drain lines was used to provide the necessary cleaning required, unclogging the basin/drain line.

#### Location Description:

The cleaning of the catch basins and drain lines focused primarily in low to moderate income neighborhoods/zones throughout the entire City. See supporting documents for maps showing exact locations of all cleanings, including those cleaned in LMI areas. By cleaning in areas City-wide, this provided an adequate cleaning of the overall drainage network lowering the risk for potential flooding in future rain events.

**Activity Progress Narrative:** 

**Activity Location:** 

Visible
Address City State Zip Status / Accept on
PDF?

No Activity Locations Found

Other Funding Sources Budgeted - Detail

Match Sources Amount

No Other Match Funding Sources Found

# **Other Funding Sources**

**Amount** 

No Other Funding Sources Found

**Activity Supporting Documents:** 

**Activity Supporting Documents:** 

None

Project # / Project Title: R1-DPR / Public Facilities Round 1

**Grantee Activity Number:** 

DPR-D

**Activity Category:** 

Rehabilitation/reconstruction of public facilities

**Project Number:** 

R1-DPR

**Projected Start Date:** 

07/20/2015

**National Objective:** 

Low/Mod

**Responsible Organization:** 

City of New Orleans

**Benefit Type:** Area ( Census )

**Activity Title:** 

Drainage Point Repair Design

**Activity Status:** 

Under Way

**Project Title:** 

Public Facilities Round 1

**Projected End Date:** 

07/19/2017

**Completed Activity Actual End Date:** 

Overall	Oct 1 thru Dec 31, 2018	To Date
Total Projected Budget from All Sources:	N/A	\$223,444.20
Total Budget:	\$0.00	\$223,444.20
Total Obligated:	\$0.00	\$223,444.20
Total Funds Drawdown	\$0.00	\$223,444.20
Program Funds Drawdown:	\$0.00	\$223,444.20
Program Income Drawdown:	\$0.00	\$0.00
Program Income Received:	\$0.00	\$0.00

Total Funds Expended:	\$0.00	\$223,444.20
Most Impacted and Distressed Expended:	\$0.00	\$0.00
Match Contributed:	\$0.00	\$0.00

**LMI%**: 54.63

#### **Activity Description:**

The City has located 167 damaged drain lines throughout the City that will require point repairs. The poor condition of these drainage points was exacerbated by Hurricane Isaac. These drain lines are the primary way that the City fights flooding. Damaged drain lines compromise the integrity of the City's storm water drainage system by preventing water from draining as designed, causing unnecessary flooding and allowing storm water to infiltrate into the roadway foundation, creating sinkholes and undermining the structural integrity of the roadway and damaging water, sewer, and other underground utility lines. These repairs will restore drainage system capacity and repair damaged roadway foundations in the area of the drain line failure to reduce the potential of the type of flooding that was experienced during Hurricane Isaac. These repairs will allow storm water to drain off streets quicker in future storms and reduce flooding. They will prevent future damage to roadways, waterlines, and sewer lines due to settlement and erosion from water leaks in the drain lines.

A properly sized and functioning storm water drainage system is essential to the protection of the public, property, and infrastructure of any metropolitan area. This is especially true in the City of New Orleans, where a significant portion of the city is at or below sea level. This topography presents a unique challenge for storm water drainage.

The City's storm water drainage system is one of the most extensive and complex systems in existence. It consists of approximately 117,770 drainage manholes, catch basins, and inlets, 2,700 miles of underground drainage pipes and canals, 90 miles of open canals, 13 underpass pumping stations, and 22 drainage pumping stations. When it rains, the system is designed to drain an inch of rainfall off the streets in the first hour, and then an additional half-inch of rainfall each additional hour. Rain fall is intended to drain off the streets along curbs gutters and open ditches into catch basins which flow into small drainage pipes that are less than 18 inches in diameter. The small drainage pipes drain the water into larger drainage pipes and canals which take the water to pumping stations. There are two West Bank pumping stations and two stations in Eastern New Orleans that pump rainwater into the Intracoastal Waterway and the Industrial Canal.

Damage to the catch basins and/or small drainage pipes that are designed to drain rainwater off neighborhood streets and into larger drainage pipes and canals so that it can be pumped out of the City has been identified in 167 locations city-wide. This damage consists of cracked, partially collapsed, or fully collapsed drainage pipes and/or catch basins. This damage prevents water in these areas from draining as rapidly as possible, causing unnecessary and prolonged flooding of streets and property. In the underground drainage pipes themselves, cracks in the pipes allow water to seep out into the foundation of the roadway, causing it to weaken and erode, creating voids underneath the roadways and eventually causing sinkholes to form and/or other catastrophic damage to occur. On the surface, damaged drainage pipes can cause cracks in the pavement and settlement in the pavement and on property adjacent to roadways. Underneath the surface, water from damaged drainage pipes can undermine and cause leaks to water lines, sewer lines, and underground utilities. Significant amounts of rainfall such as those experienced during Hurricane Isaac and other storm events cause existing cracks and other damage to the drainage pipes to become much worse. If these drainage pipe repairs are not completed now, another hurricane or storm could cause additional unnecessary flooding of streets and property damage. As the likelihood of increased flooding and damages becomes greater, and the more the cost of needed repairs increases, the

longer these repairs are delayed.

Each location with a damaged drainage pipe or catch basin will be assessed to determine what repairs need to be made in order to ensure the catch basin and/or drainage pipe is fully functional so that it can drain water as designed. The majority of the repairs will require the damaged section of drainage pipe to be dug up and removed, and a new drainage pipe to be installed in its place Once this is complete, the roadway foundation will be rebuilt and new pavement will be placed over the area. When possible, the work underground will be completed prior to any planned repaving of the roadway as part of the City's capital improvement construction program. And, as with the catch basin cleaning above, any problem in the drainage capacity and proper operation affect the entire City's infrastructure, thereby meeting the LMI national objective.

#### Location Description:

The City of New Orleans will be making point repairs to the drainage system city wide. Based on 311 calls/logs, the Department of Public Works has compiled a list of 523 known drainage issues that will use this funding to make the necessary repairs. Repairs will be made equally throughout the five council districts (A-E).

**Activity Progress Narrative:** 

**Activity Location:** 

Visible
Address City State Zip Status / Accept on
PDF?

No Activity Locations Found

Other Funding Sources Budgeted - Detail

Match Sources Amount

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found

Activity Supporting Documents:

#### **Activity Supporting Documents:**

None

# **Grantee Activity Number:**

DPR-Phase II-Repayment

**Activity Category:** 

Rehabilitation/reconstruction of a public improvement

**Project Number:** 

R1-DPR

**Projected Start Date:** 

02/01/2017

**National Objective:** 

Low/Mod

**Responsible Organization:** 

City of New Orleans

**Benefit Type:** 

Area (Census)

**Activity Title:** 

Drainage Point Repairs-Phase II-Repayment

**Activity Status:** 

Under Way

**Project Title:** 

Public Facilities Round 1

**Projected End Date:** 

01/31/2022

**Completed Activity Actual End Date:** 

Overall	Oct 1 thru Dec 31, 2018	IN DATE
Total Projected Budget from All Sources:	N/A	\$0.00
Total Budget:	\$0.00	\$0.00
Total Obligated:	\$0.00	\$0.00
Total Funds Drawdown	\$0.00	\$0.00
Program Funds Drawdown:	\$0.00	\$0.00
Program Income Drawdown:	\$0.00	\$0.00
Program Income Received:	\$0.00	\$0.00
Total Funds Expended:	\$2,556,409.00	\$2,556,409.00
City of New Orleans	\$2,556,409.00	\$2,556,409.00
Most Impacted and Distressed Expended:	\$0.00	\$0.00
Match Contributed:	\$0.00	\$0.00

#### LMI%:

#### Activity Description:

The City has located 167 damaged drain lines throughout the City that will require point repairs. The poor condition of these drainage points was exacerbated by Hurricane Isaac. These drain lines are the primary way that the City fights flooding. Damaged drain lines compromise the integrity of the City's storm water drainage system by preventing water from draining as designed, causing unnecessary flooding and allowing storm water to infiltrate into the roadway foundation, creating sinkholes and undermining the structural integrity of the roadway and damaging water, sewer, and other underground utility lines. These repairs will restore drainage system capacity and repair damaged roadway foundations in the area of the drain line failure to reduce the potential of the type of flooding that was experienced during Hurricane Isaac. These repairs will allow storm water to drain off streets quicker in future storms and reduce flooding. They will prevent future damage to roadways, waterlines, and sewer lines due to settlement and erosion from water leaks in the drain

lines.

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The City's storm water drainage system is one of the most extensive and complex systems in existence. It consists of approximately 117,770 drainage manholes, catch basins, and inlets, 2,700 miles of underground drainage pipes and canals, 90 miles of open canals, 13 underpass pumping stations, and 22 drainage pumping stations. When it rains, the system is designed to drain an inch of rainfall off the streets in the first hour, and then an additional half-inch of rainfall each additional hour. Rain fall is intended to drain off the streets along curbs gutters and open ditches into catch basins which flow into small drainage pipes that are less than 18 inches in diameter. The small drainage pipes drain the water into larger drainage pipes and canals which take the water to pumping stations. There are two West Bank pumping stations and two stations in Eastern New Orleans that pump rainwater into the Intracoastal Waterway and the Industrial Canal.

Damage to the catch basins and/or small drainage pipes that are designed to drain rainwater off neighborhood streets and into larger drainage pipes and canals so that it can be pumped out of the City has been identified in 167 locations city-wide. This damage consists of cracked, partially collapsed, or fully collapsed drainage pipes and/or catch basins. This damage prevents water in these areas from draining as rapidly as possible, causing unnecessary and prolonged flooding of streets and property. In the underground drainage pipes themselves, cracks in the pipes allow water to seep out into the foundation of the roadway, causing it to weaken and erode, creating voids underneath the roadways and eventually causing sinkholes to form and/or other catastrophic damage to occur. On the surface, damaged drainage pipes can cause cracks in the pavement and settlement in the pavement and on property adjacent to roadways. Underneath the surface, water from damaged drainage pipes can undermine and cause leaks to water lines, sewer lines, and underground utilities. Significant amounts of rainfall such as those experienced during Hurricane Isaac and other storm events cause existing cracks and other damage to the drainage pipes to become much worse. If these drainage pipe repairs are not completed now, another hurricane or storm could cause additional unnecessary flooding of streets and property damage. As the likelihood of increased flooding and damages becomes greater, and the more the cost of needed repairs increases, the longer these repairs are delayed.

Each location with a damaged drainage pipe or catch basin will be assessed to determine what repairs need to be made in order to ensure the catch basin and/or drainage pipe is fully functional so that it can drain water as designed. The majority of the repairs will require the damaged section of drainage pipe to be dug up and removed, and a new drainage pipe to be installed in its place Once this is complete, the roadway foundation will be rebuilt and new pavement will be placed over the area. When possible, the work underground will be completed prior to any planned repaving of the roadway as part of the City's capital improvement construction program. And, as with the catch basin cleaning above, any problem in the drainage capacity and proper operation affect the entire City's infrastructure, thereby meeting the LMI national objective.

#### Location Description:

The City of New Orleans will be making point repairs to the drainage system citywide. Based on 311 calss/logs, the Department of Public Works has compiled a list of 523 known drainage issues that will use this funding to make the necessary repairs. Repairs will be made equally throughout the five council districts (A-E)

#### Activity Progress Narrative:

As of December 27,2018, the City of New Olreans has repaid the full Drainage Point Repairs

Repayment amount of \$2,556,409.00.

**Activity Location:** 

Address City State Zip Status / Accept on PDF?

No Activity Locations Found

Other Funding Sources Budgeted - Detail

Match Sources Amount

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found

**Activity Supporting Documents:** 

**Activity Supporting Documents:** 

None

**Project # / Project Title**: R1-DPR(Ext) / Public Facilities Round 1 (Ext)

**Grantee Activity Number:** 

**Responsible Organization:** 

DPR-D-E

Activity Category:

Debris removal Activity Title:

Drainage Point Repair Design-E

Project Number:

R1-DPR(Ext) Activity Status: Under Way

Projected Start Date: 07/20/2015 Pro

07/20/2015 Project Title:
Public Facilities Round 1 (Ext)

National Objective:

Low/Mod Projected End Date:

12/31/2016

City of New Orleans Completed Activity Actual End Date:

**Benefit Type:** 

Overall	Oct 1 thru Dec 31, 2018	To Date
Total Projected Budget from All Sources:	N/A	\$33,200.00
Total Budget:	\$0.00	\$33,200.00
Total Obligated:	\$0.00	\$33,200.00
Total Funds Drawdown	\$0.00	\$33,200.00
Program Funds Drawdown:	\$0.00	\$33,200.00
Program Income Drawdown:	\$0.00	\$0.00
Program Income Received:	\$0.00	\$0.00
Total Funds Expended:	\$0.00	\$33,200.00
Most Impacted and Distressed Expended:	\$0.00	\$0.00
Match Contributed:	\$0.00	\$0.00

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# Location Description:

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**Activity Progress Narrative:** 

Activity Location:

Visible
Address City State Zip Status / Accept on
PDF?

No Activity Locations Found

Other Funding Sources Budgeted - Detail

Match Sources Amount

No Other Match Funding Sources Found

# **Other Funding Sources**

**Amount** 

No Other Funding Sources Found

**Activity Supporting Documents:** 

**Activity Supporting Documents:** 

None

Project # / Project Title: R1-DRM / Infrastructure Round 1

**Grantee Activity Number:** 

DRM-1

**Activity Category:** 

Debris removal Activity Title:

Debris Removal/Monitoring

Project Number:

R1-DRM Activity Status: Under Way

Projected Start Date: 04/22/2014 Project Title:

Infrastructure Round 1
National Objective:

Urgent Need Projected End Date: 04/21/2016

Responsible Organization:

City of New Orleans Completed Activity Actual End Date:

**Benefit Type:** 

Overall	Oct 1 thru Dec 31, 2018	To Date
Total Projected Budget from All Sources:	N/A	\$1,790,757.31
Total Budget:	\$0.00	\$1,790,757.31
Total Obligated:	\$0.00	\$1,790,757.31
Total Funds Drawdown	\$0.00	\$1,790,757.31
Program Funds Drawdown:	\$0.00	\$1,790,757.31
Program Income Drawdown:	\$0.00	\$0.00
Program Income Received:	\$0.00	\$0.00
Total Funds Expended:	\$0.00	\$1,790,757.31

Most Impacted and Distressed Expended:	\$0.00	\$0.00
Match Contributed:	\$0.00	\$0.00

#### Activity Description:

Immediately following Hurricane Isaac, contractors removed several cubic yards of debris from the public right of way. This debris, consisting of vegetative material, loose construction materials, spoiled or damaged household goods, marsh grass and mud, was a threat to the health and safety of the citizens of New Orleans and was expeditiously removed in order to eliminate the danger. Although the City performed a lot of this work itself, it also had to procure and engage debris removal contractors and debris monitoring experts to perform the massive debris removal program.

#### Location Description:

Debris removal/monitoring took place city-wide to remove debris caused by Hurricane Isaac. In general, the contractor removed debris from the public right of way including roadways and parks. The amount of debris totaled over 200,000 cubic yards.

**Activity Progress Narrative:** 

**Activity Location:** 

Visible
Address City State Zip Status / Accept on
PDF?

No Activity Locations Found

Other Funding Sources Budgeted - Detail

Match Sources Amount

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found

**Activity Supporting Documents:** 

**Activity Supporting Documents:** 

None

Project # / Project Title: R1-EFPR-JOC / Public Facilities Round 1

**Grantee Activity Number:** 

FFPR-CHML

**Activity Category:** 

Rehabilitation/reconstruction of public facilities

**Project Number:** 

R1-EFPR-JOC

**Projected Start Date:** 

04/22/2014

National Objective:

**Urgent Need** 

**Responsible Organization:** 

City of New Orleans

**Benefit Type:** Area ( Census )

**Activity Title:** 

City High Mass Lighting

**Activity Status:** 

**Under Way** 

**Project Title:** 

Public Facilities Round 1

**Projected End Date:** 

04/21/2016

**Completed Activity Actual End Date:** 

Overall	Oct 1 thru Dec 31, 2018	To Date	
Total Projected Budget from All Sources:	N/A	\$9,623.78	
Total Budget:	\$0.00	\$9,623.78	
Total Obligated:	\$0.00	\$9,623.78	
Total Funds Drawdown	\$0.00	\$9,623.78	
Program Funds Drawdown:	\$0.00	\$9,623.78	
Program Income Drawdown:	\$0.00	\$0.00	
Program Income Received:	\$0.00	\$0.00	
Total Funds Expended:	\$0.00	\$9,623.78	
Most Impacted and Distressed Expended:	\$0.00	\$0.00	
Match Contributed:	\$0.00	\$0.00	

LMI%:

#### **Activity Description:**

The hurricane force winds from Hurricane Isaac caused major damage to the City's facilities. The damages mostly consisted of wind-driven rain penetrating building envelopes causing water damage to building interiors and high winds damaging the buildings' roofing, glazing, cladding, lighting and fencing.

Other Funding Sources Amount

No Other Funding Sources Found

**Activity Supporting Documents:** 

**Activity Supporting Documents:** 

None

**Grantee Activity Number:** 

**EFPR-JOC** 

**Activity Category:** 

Rehabilitation/reconstruction of public facilities

Project Number: R1-EFPR-JOC

**Projected Start Date:** 

04/22/2014

National Objective:

**Urgent Need** 

Responsible Organization:

City of New Orleans

Benefit Type: Area ( Census ) **Activity Title:** 

**Emergency Facility Permanent Repairs-JOC** 

**Activity Status:** 

Under Way

**Project Title:** 

Public Facilities Round 1

**Projected End Date:** 

04/21/2016

**Completed Activity Actual End Date:** 

Overall	Oct 1 thru Dec 31, 2018	To Date
Total Projected Budget from All Sources:	N/A	\$34,684.57
Total Budget:	\$0.00	\$34,684.57
Total Obligated:	\$0.00	\$34,684.57
Total Funds Drawdown	\$0.00	\$34,684.57
Program Funds Drawdown:	\$0.00	\$34,684.57
Program Income Drawdown:	\$0.00	\$0.00
Program Income Received:	\$0.00	\$0.00
Total Funds Expended:	\$0.00	\$34,684.57
Most Impacted and Distressed Expended:	\$0.00	\$0.00
Match Contributed:	\$0.00	\$0.00

#### LMI%:

# **Activity Description:**

The hurricane force winds from Hurricane Isaac caused major damage to the City's facilities. The damages mostly consisted of wind-driven rain penetrating building envelopes causing water damage to building interiors and high winds damaging the buildings' roofing, glazing, and cladding.

#### Location Description:

Several City building components were damaged during Hurricane Isaac as a result of wind damage, rain saturation, and electrical power surges. These buildings were located city wide.

**Activity Progress Narrative:** 

**Activity Location:** 

Address City State Zip Status / Accept on PDF?

No Activity Locations Found

Other Funding Sources Budgeted - Detail

Match Sources Amount

No Other Match Funding Sources Found

Other Funding Sources

**Amount** 

No Other Funding Sources Found

**Activity Supporting Documents:** 

**Activity Supporting Documents:** 

None

**Grantee Activity Number:** 

EFPR-NOMA

**Activity Category:** 

Rehabilitation/reconstruction of public facilities

Project Number:

R1-EFPR-JOC

**Projected Start Date:** 

04/22/2014

National Objective:

**Urgent Need** 

**Responsible Organization:** 

City of New Orleans

Benefit Type:

Area (Census)

**Activity Title:** 

**NOMA Permanent Repairs** 

**Activity Status:** 

Under Way

**Project Title:** 

Public Facilities Round 1

**Projected End Date:** 

04/21/2016

**Completed Activity Actual End Date:** 

Overall Oct 1 thru Dec 31, 2018

Total Projected Budget from All Sources:

N/A \$29,273.61

Total Budget:
\$0.00 \$29,273.61

Total Obligated:
\$0.00 \$29,273.61

Total Funds Drawdown	\$0.00	\$29,273.61
Program Funds Drawdown:	\$0.00	\$29,273.61
Program Income Drawdown:	\$0.00	\$0.00
Program Income Received:	\$0.00	\$0.00
Total Funds Expended:	\$0.00	\$29,273.61
Most Impacted and Distressed Expended:	\$0.00	\$0.00
Match Contributed:	\$0.00	\$0.00

#### LMI%:

# **Activity Description:**

The hurricane force winds from Hurricane Isaac caused major damage to the City's facilities. The damages mostly consisted of wind-driven rain penetrating building envelopes causing water damage to building interiors and high winds damaging the buildings' roofing, glazing, and cladding.

# Location Description:

New Orleans Museum of Art-Wind-driven rain penetrated the NOMA exterior envelope causing water damage to the basement's interior finishes.

# **Activity Progress Narrative:**

**Activity Location:** 

Visible
Address City State Zip Status / Accept on
PDF?

No Activity Locations Found

Other Funding Sources Budgeted - Detail

Match Sources Amount

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found

**Activity Supporting Documents:** 

# **Activity Supporting Documents:**

None

**Grantee Activity Number:** 

EFPR-NOMA WAREHOUSE

**Activity Category:** 

Rehabilitation/reconstruction of public facilities

**Project Number:** 

R1-EFPR-JOC

**Projected Start Date:** 

04/22/2014

**National Objective:** 

**Urgent Need** 

Responsible Organization:

City of New Orleans

Benefit Type:

Area (Census)

**Activity Title:** 

NOMA Warehouse Repairs

**Activity Status:** 

Under Way

**Project Title:** 

Public Facilities Round 1

**Projected End Date:** 

04/21/2016

**Completed Activity Actual End Date:** 

Overall	Oct 1 thru Dec 31, 2018	To Date	
Total Projected Budget from All Sources:	N/A	\$21,414.71	
Total Budget:	\$0.00	\$21,414.71	
Total Obligated:	\$0.00	\$21,414.71	
Total Funds Drawdown	\$0.00	\$21,414.71	
Program Funds Drawdown:	\$0.00	\$21,414.71	
Program Income Drawdown:	\$0.00	\$0.00	
Program Income Received:	\$0.00	\$0.00	
Total Funds Expended:	\$0.00	\$21,414.71	
Most Impacted and Distressed Expended:	\$0.00	\$0.00	
Match Contributed:	\$0.00	\$0.00	

#### LMI%:

#### Activity Description:

The hurricane force winds from Hurricane Isaac caused major damage to the City's facilities. The damages mostly consisted of wind-driven rain penetrating building envelopes causing water damage to building interiors and high winds damaging the buildings' roofing, glazing, and cladding.

#### Location Description:

New Orleans Museum of Art Warehouse -High winds caused significant roof damage allowing massive

water penetration which caused water damages to the interior including mold.

**Activity Progress Narrative:** 

**Activity Location:** 

Visible
Address City State Zip Status / Accept on
PDF?

No Activity Locations Found

Other Funding Sources Budgeted - Detail

Match Sources Amount

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found

Activity Supporting Documents:

**Activity Supporting Documents:** 

None

Project # / Project Title: R1-FAL / Public Services Round 1

**Grantee Activity Number:** 

FAL-1

**Activity Category:** 

Public services Activity Title:
Force Account Labor

Project Number:

R1-FAL **Activity Status:** 

**Projected Start Date:** 

04/22/2014 Project Title:
Public Services Round 1

National Objective:

Urgent Need Projected End Date:

04/21/2016

**Responsible Organization:** 

City of New Orleans Completed Activity Actual End Date:

Under Way

# **Benefit Type:**

Area (Census)

Overall	Oct 1 thru Dec 31, 2018	To Date
Total Projected Budget from All Sources:	N/A	\$2,041,318.07
Total Budget:	\$0.00	\$2,041,318.07
Total Obligated:	\$0.00	\$2,041,318.07
Total Funds Drawdown	\$0.00	\$2,041,318.07
Program Funds Drawdown:	\$0.00	\$2,041,318.07
Program Income Drawdown:	\$0.00	\$0.00
Program Income Received:	\$0.00	\$0.00
Total Funds Expended:	\$0.00	\$976,318.07
Most Impacted and Distressed Expended:	\$0.00	\$0.00
Match Contributed:	\$0.00	\$0.00

**LMI%**: 54.63

# **Activity Description:**

The City of New Orleans provided force account labor to keep the citizens and the City's assets safe during and immediately after the storm. The City's emergency personnel performed safety patrols, responded to hurricane related emergency scenarios, helped citizens in need to find shelter, and performed other emergency response duties.

# Location Description:

The City of New Orleans provided force account labor including but not limited to the Police Department and Fire Department to prepare and respond accordingly to the public need both during and after Hurricane Isaac. Public assistance was given city wide to protect both the citizens and the City's assets during and following Hurricane Isaac.

# Activity Progress Narrative:

**Activity Location:** 

Visible
Address City State Zip Status / Accept on
PDF?

No Activity Locations Found

Other Funding Sources Budgeted - Detail

Match Sources Amount

No Other Match Funding Sources Found

# **Other Funding Sources**

**Amount** 

No Other Funding Sources Found

**Activity Supporting Documents:** 

**Activity Supporting Documents:** 

None

Project # / Project Title: R2 INF / Infrastructure Round 2

**Grantee Activity Number:** 

DPR R2

**Activity Category:** 

Rehabilitation/reconstruction of a public Activity Title:

improvement

Drainage Point Repair Round 2

**Project Number:** 

R2 INF

Activity Status: Under Way

**Projected Start Date:** 

**Project Title:** 

08/22/2017

Infrastructure Round 2

National Objective:

Low/Mod

Projected End Date: 08/21/2019

**Responsible Organization:** 

City of New Orleans

**Completed Activity Actual End Date:** 

**Benefit Type:** 

Area (Census)

Overall	Oct 1 thru Dec 31, 2018	To Date	
Total Projected Budget from All Sources:	N/A	\$6,598,010.00	
Total Budget:	\$0.00	\$6,598,010.00	
Total Obligated:	\$0.00	\$6,598,010.00	
Total Funds Drawdown	\$562,731.58	\$2,798,203.20	
Program Funds Drawdown:	\$562,731.58	\$2,798,203.20	
Program Income Drawdown:	\$0.00	\$0.00	

\$0.00 **Program Income Received:** \$0.00 **Total Funds Expended:** \$3,114,693.26 \$3,114,693.26 City of New Orleans \$3,114,693.26 \$3,114,693.26 Most Impacted and Distressed Expended: \$0.00 \$0.00 Match Contributed: \$0.00 \$0.00

Accomplishments Performance Measures

Cumulative Actual Total / This Report Period **Expected** Total **Total** 6 6/15,888

# of Linear miles of Public **Improvement** 

LMI%: 52.04

#### Activity Description:

The City has located 167 damanged drain lines throughout the City that will require point repairs. Damaged drain lines compromise the integrity of the City's storm water drainage system by proventing water from draining as designed.

# **Location Description:**

# **Activity Progress Narrative:**

Round 2 Phase I of this activity was completed on 11/27/2018 for 120 repairs, restorations and CCTV inspections. Procurement of contractors for Round 2 Phase II of the activity is currently in process. Round 2 Phase II has identified 92 additional sites for repairs, restorations and CCTV Inspections.

# **Activity Location:**

Visible Address City State Zip Status / Accept on PDF?

No Activity Locations Found

Other Funding Sources Budgeted - Detail

Match Sources Amount

No Other Match Funding Sources Found

Other Funding Sources

**Amount** 

No Other Funding Sources Found

# **Activity Supporting Documents:**

# **Activity Supporting Documents:**

Project # / Project Title: R2-Administration / Administrative-Round 2

**Grantee Activity Number:** 

Admin. R2

**Activity Category:** 

Administration **Activity Title:** 

Administration Round 2

**Project Number:** R2-Administration

**Activity Status:** 

Under Way

**Projected Start Date:** 

08/22/2017 **Project Title:** 

Administrative-Round 2

**National Objective:** N/A

**Projected End Date:** 

08/21/2019

**Responsible Organization:** 

City of New Orleans **Completed Activity Actual End Date:** 

**Benefit Type:** 

Overall	Oct 1 thru Dec 31, 2018	בזגנו חו
Total Projected Budget from All Sources:	N/A	\$112,147.64
Total Budget:	\$0.00	\$112,147.64
Total Obligated:	\$0.00	\$112,147.64
Total Funds Drawdown	\$19,878.74	\$35,530.62
Program Funds Drawdown:	\$19,878.74	\$35,530.62
Program Income Drawdown:	\$0.00	\$0.00
Program Income Received:	\$0.00	\$0.00
Total Funds Expended:	\$19,878.74	\$19,878.74
City of New Orleans	\$19,878.74	\$19,878.74
Most Impacted and Distressed Expended:	\$0.00	\$0.00
Match Contributed:	\$0.00	\$0.00

Cost associated with the ad	Activity De Iministration of the Hurri		cation.		
	Location D	escription:			
Payroll expenses for the pe quarter.	Activity Progre riod of 1/1/2018 - 6/2/2		itted for	reimbursement durinç	g this
	Activity L	Location:			
Address	City	State	Zip	Status / Accept	isible on PDF?
No Activity Locations Found					
No Other Match Funding So	Other Funding Sourc  Match Sources  ources Found	es Budgeted - [	Detail	Amoun	t
(No Other Funding Sources I	Other Funding Source Found	es		Amount	

**Activity Supporting Documents:** 

**Activity Supporting Documents:** 

None

Project # / Project Title: R2-PF / Public Facilities Round 2

**Grantee Activity Number:** CDC R2

**Activity Category:** Rehabilitation/reconstruction of public facilities

**Activity Title:** 

Criminal District Court Round 2

**Project Number:** 

R2-PF

**Projected Start Date:** 

08/22/2017

National Objective:

**Urgent Need** 

**Responsible Organization:** 

City of New Orleans

**Benefit Type:** Area ( Census )

**Activity Status:** 

**Under Way** 

**Project Title:** 

Public Facilities Round 2

**Projected End Date:** 

08/21/2019

**Completed Activity Actual End Date:** 

Overall	Oct 1	thru Dec 31, 2018	To Date
Total Projected Budget from All Sources:		N/A	\$36,440.00
Total Budget:		\$0.00	\$36,440.00
Total Obligated:		\$0.00	\$36,440.00
Total Funds Drawdown		\$0.00	\$0.00
Program Funds Drawdown:		\$0.00	\$0.00
Program Income Drawdown:		\$0.00	\$0.00
Program Income Received:		\$0.00	\$0.00
Total Funds Expended:		\$0.00	\$0.00
City of New Orleans	\$0.00	\$0.0	00
Most Impacted and Distressed Expended:		\$0.00	\$0.00
Match Contributed:		\$0.00	\$0.00

#### LMI%:

#### **Activity Description:**

Wind driven rain penetrated the building envelope causing significant damage to interior ceilings, walls, flooring and lighting.

#### Location Description:

#### **Activity Progress Narrative:**

The roof has been completed but the City is waiting on FEMA's review to determine the total eligible PW amount. Once the City receives confirmation of the final eligible FEMA cost, Isaac funds will be used to meet the 25% match on the Criminal District Court Project.

#### **Activity Location:**

Visible

Address

City

State

Zip Status / Accept on

PDF?

No Activity Locations Found

Other Funding Sources Budgeted - Detail

**Match Sources** 

Amount

No Other Match Funding Sources Found

**Other Funding Sources** 

Amount

No Other Funding Sources Found

**Activity Supporting Documents:** 

**Activity Supporting Documents:** 

None

**Grantee Activity Number:** 

DPW-WH-R2

**Activity Category:** 

Rehabilitation/reconstruction of public facilities

**Project Number:** 

R2-PF

**Projected Start Date:** 

08/22/2017

National Objective:

**Urgent Need** 

**Responsible Organization:** 

City of New Orleans

**Benefit Type:** 

Area (Census)

Activity Title:

DPW Warehouse Round 2

**Activity Status:** 

Under Way

**Project Title:** 

Public Facilities Round 2

**Projected End Date:** 

08/21/2019

Completed Activity Actual End Date:

Overall	Oct 1 thru Dec 31, 2018	To Date	
Total Projected Budget from All Sources:	N/A	\$1,184,402.36	
Total Budget:	\$0.00	\$1,184,402.36	
Total Obligated:	\$0.00	\$1,184,402.36	
Total Funds Drawdown	\$133,734.44	\$801,202.84	

Program Funds Drawdown:	\$133,734.44	\$801,202.84
Program Income Drawdown:	\$0.00	\$0.00
Program Income Received:	\$0.00	\$0.00
Total Funds Expended:	\$1,062,418.29	\$1,062,418.29
City of New Orleans	\$1,062,418.29	\$1,062,418.29
Most Impacted and Distressed Expended:	\$0.00	\$0.00
Match Contributed:	\$0.00	\$0.00

LMI%: 52.04

# **Activity Description:**

DPW will construct a new Maintenance Administration Building with warehouse space consolidated into one structure and associated site work.

#### Location Description:

# **Activity Progress Narrative:**

Construction of the facility was ongoing during this quarter and is approximately 96% complete. All funds budgeted for this activity are projected to be used.

# **Activity Location:**

					AISIDIC
Address	City	State	Zip	Status / Accept	on
			•		PDF?

No Activity Locations Found

Other Funding Sources Budgeted - Detail

Match Sources Amount

Vicible

No Other Match Funding Sources Found

Other Funding Sources Amount

No Other Funding Sources Found

**Activity Supporting Documents:** 

#### **Activity Supporting Documents:**

None

**Review Checklist History** 

Status	Date	Action
Active	<u>In Progress</u>	<u>View</u>   <u>PDF</u>