Grantee: Empire State Development Corporation (NYS)

Grant: B-02-DW-36-0002

July 1, 2016 thru September 30, 2016 Performance Report



Grant Number: Obligation Date:

B-02-DW-36-0002 09/15/2003

Grantee Name: Contract End Date: Review by HUD:

Empire State Development Corporation Reviewed and Approved

Award Date:

Grant Award Amount: Grant Status: QPR Contact:

\$783,000,000.00 Active No QPR Contact Found

LOCCS Authorized Amount: Estimated PI/RL Funds:

\$783,000,000.00 \$0.00

Total Budget: \$783.000.000.00

Disasters:

Declaration Number

FEMA-DR-1391-NY

Narratives

Disaster Damage:

The Lower Manhattan Development Corporation was created in the aftermath of September 11, 2001 by Governor Pataki and then-Mayor Giuliani to help plan and coordinate the rebuilding and revitalization of Lower Manhattan, defined as everything south of Houston Street. The LMDC is a joint State-City corporation governed by a 16-member Board of Directors, half appointed by the Governor of New York and half by the Mayor of New York. LMDC is charged with ensuring Lower Manhattan recovers from the attacks and emerges even better than it was before. The World Trade Center attacks resulted in a staggering loss of life and extensive physical destruction to Lower Manhattan. Approximately 30 million square feet of commercial space was damaged or eliminated, and seven buildings in the World Trade Center site were completely leveled. Critical transportation infrastructure was disrupted or obliterated, including the PATH station, the 1/9 subway line and sections of Route 9A and Church Street. Vehicular access to the area south of Canal Street was prohibited for seven days. As a result of the tragedy, residential occupancy rates in the immediate region dropped to 60%, over 100,000 jobs were displaced, and small and large businesses struggled to maintain viability. The World Trade Center attacks inflicted widespread destruction upon the energy (electric, gas, and steam) and telecommunications utility infrastructure, resulting in extensive disruptions in service to the business and residential communities of Lower Manhattan. The energy and telecommunications firms responded rapidly in the aftermath of the disaster to provide emergency and temporary services and they are currently working to restore permanent service to all customers located within Lower Manhattan. The costs to deliver emergency and temporary services and to rebuild damaged infrastructure for permanent service delivery are considerable and have been borne by the affected utility service providers to the extent not covered by their insurance providers or funds from other sources such as lawsuits.

Recovery Needs:

The Lower Manhattan Development Corporation (LMDC) has prepared the following Partial Action Plan with regard to the \$783 million federal appropriation administered by the United States Department of Housing and Urban Development (HUD) for damaged properties and businesses (including the restoration of utility infrastructure) as well as for economic revitalization related to the terrorist attacks at the World Trade Center. LMDC received a separate \$2 billion federal appropriation through HUD for the World Trade Center disaster recovery and rebuilding efforts. This Plan details LMDCs proposed expenditure of \$750 million to fund a program to restore, rebuild, and revitalize utility infrastructure in Lower Manhattan. The program will be administered by Empire State Development (ESD), New York States economic development agency, in cooperation with the New York City Economic Development Corporation (EDC), and in consultation with the Lower Manhattan Development Corporation. This plan also details LMDCs proposed expenditure of \$33 million of that appropriation to fund a program to assist businesses in Lower Manhattan that suffered disproportionate loss of life as a result of the attacks on September 11, 2001. The program will be administered by Empire State Development (ESD), New York States economic development agency in cooperation with the New York City Economic Development Corporation (EDC).

Overall This Report Period To Date

 Total Projected Budget from All Sources
 N/A
 \$1,626,883,304.00

 Total Budget
 \$0.00
 \$783,000,000.00

 Total Obligated
 (\$40,000,000.00)
 \$640,601,087.00



Total Funds Drawdown	(\$8,258,801.46)	\$588,307,899.24
Program Funds Drawdown	(\$8,258,801.46)	\$588,307,899.24
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	(\$8,258,801.46)	\$588,585,641.95
Match Contributed	\$0.00	\$0.00

Progress Toward Required Numeric Targets

Requirement	Required	To Date
Overall Benefit Percentage (Projected)		0.00%
Overall Benefit Percentage (Actual)		0.00%
Minimum Non-Federal Match	\$0.00	\$0.00
Limit on Public Services	\$0.00	\$0.00
Limit on Admin/Planning	\$0.00	\$13,990,165.61
Limit on State Admin	\$0.00	\$13,025,158.66

Progress Toward Activity Type Targets

Progress Toward National Objective Targets

Overall Progress Narrative:

Please see individual narratives.

Project Summary

Project #, Project Title	This Report Period	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
0201, Emergency&TempServResponse	\$0.00	\$159,830,994.00	\$159,830,994.00
0202, Permanent Restore & Improve	\$0.00	\$207,033,415.00	\$207,033,415.00
0203, Service Interference	\$0.00	\$116,517,678.00	\$116,517,678.00
0204, Carrier Neutral Conduits	\$0.00	\$0.00	\$0.00
0205, Redundant Fiber Infrastructure	\$0.00	\$0.00	\$0.00
0206, Infrastructure Improvements	\$0.00	\$0.00	\$0.00
0233, Disproportionate Loss	\$0.00	\$33,000,000.00	\$33,000,000.00
0300, Other World Trade Center Area Improvements	\$1,331,994.53	\$191,594,000.00	\$41,810,535.03
0900, Administration	\$384,971.79	\$21,357,063.00	\$13,025,158.66



130L-S2-0171, 130L-S2-0171 (\$9,975,767.78) \$19,925,000.00 \$17,090,118.55

500, Settlement Funds \$0.00 \$33,741,850.00 \$0.00



Activities

Project # / Title: 0300 / Other World Trade Center Area Improvements

Grantee Activity Number: LM-0300-BRIDGE

Activity Title: Bridge over West Street at W. Thames

Activitiy Category:

Acquisition, construction, reconstruction of public facilities

Project Number:

0300

Projected Start Date:

01/01/2012

Benefit Type:

()

National Objective:

Urgent Need

Activity Status:

Under Way

Project Title:

Other World Trade Center Area Improvements

Projected End Date:

12/31/2019

Completed Activity Actual End Date:

Responsible Organization:

Battery Park City Authority

Overall	Jul 1 thru Sep 30, 2016	To Date
Total Projected Budget from All Sources	N/A	\$20,000,000.00
Total Budget	\$0.00	\$20,000,000.00
Total Obligated	\$0.00	\$20,000,000.00
Total Funds Drawdown	\$168,760.57	\$2,443,287.16
Program Funds Drawdown	\$168,760.57	\$2,443,287.16
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$168,760.57	\$2,443,287.61
Battery Park City Authority	\$168,760.57	\$2,443,287.61
Lower Manhattan Development Corporation	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Pedestrian Bridge over West Street at West Thames Street--The new pedestrian bridge will create an alternate safe crossing of West Street and provide an improved connection between Battery Park City with its open spaces, recreational facilities, residences and commercial buildings and the rest of Lower Manhattan. The bridge will benefit Lower Manhattan residents, workers, and visitors as well as parents and children attending the new Public School 276 that has opened in Battery Park City a few blocks south of West Thames Street. The bridge is expected to be constructed by 2018.

Location Description:

The pedestrian bridge swill span West Street in the vicinity of its intersection with West Thames Street. The eastern landing of the bridge will be to the north of the MTA-owned Brooklyn Battery Garage and the western landing will be in the vicinity of the Battery Park City Esplanade along West Street.



Activity Progress Narrative:

Lower Manhattan Development Corporation and Battery Park City Authority (BPCA) continued to work on the amendment to the Subrecipient Agreement for the construction phase of the project. The Battery Park City Authority and their contractors continued to provide design and pre construction services on the project.

LMDC made approximately \$230,000 in payments to BPCA this quarter for design and pre-construction services.

Accomplishments Performance Measures

This Report Period Cumulative Actual Total / Expected

Total Total

of public facilities 0 1/1

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: LM-0300-EREP

Activity Title: East River Esplanade and Piers

Activitiy Category:

Acquisition, construction, reconstruction of public facilities

Project Number:

0300

Projected Start Date:

06/01/2012

Benefit Type: Direct (Person)

National Objective:

Urgent Need

Activity Status:

Under Way

Project Title:

Other World Trade Center Area Improvements

Projected End Date:

06/30/2019

Completed Activity Actual End Date:

Responsible Organization:

Lower Manhattan Development Corporation with

Overall	Jul 1 thru Sep 30, 2016	To Date
Total Projected Budget from All Sources	N/A	\$30,000,000.00
Total Budget	\$15,000,000.00	\$30,000,000.00
Total Obligated	\$0.00	\$15,000,000.00
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
Lower Manhattan Development Corporation with	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

LMDC has allocated \$169,580,000 for the East River Waterfront Esplanade and Piers Project, \$139,580,000 in Grant 1 and \$30,000,000 in Grant 2.

The project involves the redevelopment of the East River Waterfront Esplanade and Piers, north of Battery Park and south of East River Park, and would revitalize Lower Manhattan communities and the East River Waterfront. The project will solve a number of issues in the area that hinder the realization of the East River Waterfronts full potential. Such issues include under-utilized spaces (parking lots below the FDR and vacant piers), the absence of sidewalks, and the lack of amenities which dramatically decreases potential visitation to the site. The project will also fill in the missing esplanade in the Lower Manhattan Greenway between Old Slip and Peter Minuet Plaza. Once constructed, the revitalized waterfront would be an approximately two-mile esplanade that includes a mix of open space, cultural and recreational uses, providing a link between the Financial District, Chinatown and the Lower East Side to the waterfront.

As a result of this project, the waters edge will be experienced in new ways along the East River. Improvements to the esplanade are meant to harmonize traditional waterfront uses with new commercial, cultural and community programming and invigorate the area with a fresh, innovative design approach. The Plan provides amenities for passive recreation as well as construction of new sidewalk paving and curbs. The existing bike and pedestrian paths will be improved, expanded, and realigned to provide for unencumbered movement without infringing upon other uses along the esplanade. New pavilions are planned underneath the FDR Viaduct and may accommodate a variety of retail, cultural and/or community uses to complement the public open space experience. The Plan calls for improvements to the FDR Viaduct by cladding the elevated roadway to reduce vehicular traffic noise from above and enhance the ambient lighting below. Several piers on the East River will be transformed into recreational spaces, where active water-related uses would be encouraged alongside passive recreational uses. The project will include the installation of new railings and site furnishing approximately in the area of Peck Slip to Catherine Slip while creating limited beach access near the Brooklyn Bridge for which \$7,000,000 has been committed by the New



Location Description:

The project proposes revitalization of the area running along the East River Waterfront from Battery Park to the south, Pier 42 to the north, and South Street/FDR Drive to the east in Lower Manhattan.

Activity Progress Narrative:

The East River Waterfront Esplanade & Piers Project continues to progress as scheduled. During the quarter the subrecipient performed planning and pre-construction activities for Package 4 (Rutgers Pavilion) and some structural steel work on Pier 35. No reimbursements were paid this quarter however approximately \$274,000 in reimbursement requests were received this quarter and are under review. Also during the quarter, the LMDC Board approved an additional \$15 million for further planning, design, and construction activities on the project thus increasing this activity budget to \$30,000,000 which supplements the \$139,580,000 in Grant 1.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of public facilities	0	6/6
# of Non-business Organizations	0	1/1

Beneficiaries Performance Measures

		This Report Period		Cumulative Actual Total / Expected			
	Low	Mod	Total	Low	Mod	Total	Low/Mod
# of Persons	0	0	0	30177/30177	41385/41385	144020/14402	49.69

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

Match Sources	Amount
LMDC CDBG Grant Number B-02-DW-36-0001	\$139,580,000.00

Subtotal Match Sources

Other Funding Sources Amount

No Other Funding Sources Found Total Other Funding Sources



Grantee Activity Number: LM-0300-EREP42

Activity Title: East River Waterfront Pier 42 & Connector

Activity Category: Activity Status:

Planning Under Way

Project Number: Project Title:

0300 Other World Trade Center Area Improvements

Projected Start Date: Projected End Date:

07/01/2012 03/31/2017

Benefit Type: Completed Activity Actual End Date:

National Objective: Responsible Organization:

Urgent Need New York City Department of Parks and Recreation

Overall	Jul 1 thru Sep 30, 2016	To Date
Total Projected Budget from All Sources	N/A	\$2,000,000.00
Total Budget	\$0.00	\$2,000,000.00
Total Obligated	\$0.00	\$1,900,000.00
Total Funds Drawdown	\$473,606.68	\$965,006.95
Program Funds Drawdown	\$473,606.68	\$965,006.95
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$473,606.68	\$965,006.95
New York City Department of Parks and Recreation	\$473,606.68	\$965,006.95
Match Contributed	\$0.00	\$0.00

Activity Description:

Area ()

\$16 million has been allocated for design and construction costs related to improvements of Pier 42 and adjacent areas located between the East River Esplanade to the south and East River Park to the north. This \$2 million allocation in Grant 2 is for planning and design. The scope of the \$14 million allocation in Grant 1 is for design and construction. The specific scope will be dependent on the outcome of the planning process funded by the \$2 million allocation. In general terms, the this project will likely include improvements to the area such as landscaping to increase green open space, public access to the waterfront, improved views of the landscape and NYC harbor, water dependent public activities, expansion of the bike path and greenway, and a variety of park recreational activities.

Location Description:

The project proposes revitalization of Pier 42 and adjacent areas located between the East River Esplanade to the south and East River Park to the north.

Activity Progress Narrative:

During the quarter LMDC and New York City Department of Parks & Recreation (NYCDPR) continued preparing a contract amendment which will provide an additional \$1 million for expanded planning and design services on the project. LMDC and The New York City Economic Development Corporation (NYCEDC) also worked on the preparation of a new contract which will provide over \$5 million for (Phase 1A) the shed demolition and abatement on Pier 42. The additional funding for the above mentioned contracts will come from Grant 1.

Approximately \$474,000 in reimbursement requests were paid this quarter from this activity. A reimbursement



request for about \$264,000 was also received during the quarter and is under review.

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

LMDC CDBG Grant Number B-02-DW-36-0001 \$14,000,000.00

Total Other Funding Sources \$0.00



Grantee Activity Number: LM-0300-MEM

Activity Title: World Trade Center Memorial & Museum

Activitiy Category:

Acquisition, construction, reconstruction of public facilities

Project Number:

0300

Projected Start Date:

01/01/2011

Benefit Type:

Area ()

National Objective:

Slums and Blight

Activity Status:

Under Way

Project Title:

Other World Trade Center Area Improvements

Projected End Date:

03/31/2017

Completed Activity Actual End Date:

Responsible Organization:

The National September 11 Memorial & Museum at the

Overall	Jul 1 thru Sep 30, 2016	To Date
Total Projected Budget from All Sources	N/A	\$39,594,000.00
Total Budget	\$700,000.00	\$39,594,000.00
Total Obligated	\$0.00	\$38,894,000.00
Total Funds Drawdown	\$0.00	\$36,712,614.10
Program Funds Drawdown	\$0.00	\$36,712,614.10
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$36,712,614.10
Lower Manhattan Development Corporation	\$0.00	\$36,712,614.10
The National September 11 Memorial & Museum at the	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

WORLD TRADE CENTER MEMORIAL AND MEMORIAL MUSEUM—

This activity provides additional funding for planning, design, construction, and exhibitions for the National September 11 Memorial and Memorial Museum at the World Trade Center as described in activity W-MEM-0171 of LMDC grant B02DW360001.

Additional funds are allocated for the following six elements: (a) \$26 million for construction of the Memorial/Museum, (b) \$7.5 million for the Memorial Museum Pavilion, which serves as the entrance to the Museum, to cover costs of construction and fit-out, including expenses relating to security screening, information technology, auditorium, and special features in the area of the signature tridents from the original Twin Towers, (c) \$2.5 million to plan and manage safe public access to the Memorial starting with its opening in September 2011, including creation of temporary visitor orientation and screening facilities, pedestrian safety services, wayfinding signage, construction fencing, bus management, and interim communications systems, (d) \$2.5 million to pay for equipment, media production, and furnishings for multi-media installations at the National September 11 Memorial Museum, (e) \$394,000 for office and occupancy expenses, and (f) \$700,000 to help pay for the 2015 and 2016 productions of Tribute in Light whereby two beams of light rise from near the WTC Site into the sky to honor those lost on September 11thand to celebrate the spirit of New Yorkers who work to rebuild and renew New York City. BENEFICIARIES

The thousands of relatives and friends of the nearly 3,000 victims of September 11, 2001 and February 26, 1993 will benefit from the memorial and museum to honor their loved ones. Others immediately affected by the events, including survivors, area residents and workers, will equally benefit from the project. This project will also benefit the millions of visitors to the Memorial and Museum, which will allow them to honor those who were killed in the attacks. The Memorial and Memorial Center will foster greater public awareness of the events of February 26, 1993



and September 11, 2001, and their impact on the victims' families, survivors, area residents, New York City, and beyond.

The Memorial opened on September 11, 2011 and the Memorial Museum opened in May 2014. The construction elements of this activity have concluded and various production elements are expected to be completed in 2017.

FEDERAL AND OTHER RESOURCES

The Memorial and Memorial Museum will be funded with a combination of private funds donated by public investment and individuals and groups to the National September 11th Memorial and Museum at the World Trade Center Foundation, Inc (NS11MM). The NS11MM uses its own resources to engage in fundraising for both public sector and private sector funds, and individual donations, to accomplish its mission.

TOTAL ESTIMATED COST

In Partial Action Plans 8, 11, 12, and the Final Action Plan, LMDC allocated funds for planning, design, construction, and exhibitions for the World Trade Center Memorial and Museum. This activity provides an additional \$39.594 million to what has been allocated in Grant I.

Partial Action Plan amendments added \$4.594 million to the initial \$35 million allocation including amendments published on February 8, 2012, November 15, 2013, and April 29, 2016 to pay for equipment, media production, furnishings for multi-media installations at the National September 11 Memorial Museum, and additional Tribute in Light productions.

Location Description:

Project Area -- The Plan Project Area s located in Lower Manhattan on two sites:(i)the WTC Site, an approximately16 acre super block, bounded by West, Vesey, Church and Liberty Streets; and (ii) two adjacent city blocks south of the WTC Site (one bounded by Liberty, Washington, Albany and Greenwich Streets, and the other bounded by Liberty, West, Cedar and Washington Streets), Washington Street between Liberty and Cedar Streets, and subsurface portions of Liberty Street and other streets in and around those blocks (collectively, the "Southern Site").

Activity Progress Narrative:

No funds were spent from this activity in this quarter. However, the budget was increased by \$700,000 reflecting the allocation of an additional \$700,000 from the Settlement Funds for the 2015 and 2016 Tribute in Lights events. It is anticipated that the Subrecipient agreement will be amended in the upcoming quarter to provide this funding for the Tribute in Light events held annually on September 11th. During this quarter, over one million visitors were welcomed to the Memorial & Museum. In 2014, the year the Memorial Museum opened, over six million visitors were welcomed to the 9/11 Memorial. Of those, nearly two million visited the museum. To date, visitors have come from all 50 U.S states and from around the world.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of public facilities	0	1/2

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

LMDC CDBG Grant Number B-02-DW-36-0001

\$284,525,972.00

Total Other Funding Sources \$0.00



Grantee Activity Number: LM-0300-PAC

Activity Title: WTC Performing Arts Center

Activitiy Category:

Acquisition, construction, reconstruction of public facilities

Project Number:

0300

Projected Start Date:

01/01/2012

Benefit Type: Direct (Person)

National Objective:

Slums and Blight

Activity Status:

Under Way

Project Title:

Other World Trade Center Area Improvements

Projected End Date:

06/30/2019

Completed Activity Actual End Date:

Responsible Organization:

The WTC Performing Arts Center

Overall	Jul 1 thru Sep 30, 2016	To Date
Total Projected Budget from All Sources	N/A	\$100,000,000.00
Total Budget	\$0.00	\$100,000,000.00
Total Obligated	\$0.00	\$11,000,000.00
Total Funds Drawdown	\$689,627.28	\$1,689,626.82
Program Funds Drawdown	\$689,627.28	\$1,689,626.82
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$689,627.28	\$1,689,626.82
The National September 11 Memorial & Museum at the	\$0.00	\$999,999.54
The WTC Performing Arts Center	\$689,627.28	\$689,627.28
Match Contributed	\$0.00	\$0.00

Activity Description:

LMDC has already allocated \$60,004,000 for the planning and development of the World Trade Center Performing Arts Center (WTC PAC) in Grant 1. This allocation of \$100,000,000 for the WTC PAC will provide for construction costs and PAC-related strategic planning efforts. Approximately \$1 million would be used to support (i) the creation and administration of a non-profit entity dedicated to the PAC (PAC, Inc.) that would be governed by a Board of Directors and operate with some key staff, and (ii) strategic planning costs related to further study and development of the PAC. The bulk of the allocation, \$99 million, would be used for the future construction costs of the PAC, subject to successful achievement of strategic planning milestones before the end of calendar year 2011, which must include (i) the creation of the non-profit PAC, Inc., (ii) the constitution of a PAC, Inc. Board of no less than five members, and (iii) funding of at least \$25 million committed by those PAC, Inc. Board members. It is contemplated that the PAC, Inc. Board would later raise additional private funds to supplement the federal funds being committed by LMDC.

This proposed cultural building on the rebuilt WTC Site will provide a variety of important uses as part of the overall redevelopment plan. The PAC will help create a world class visitor destination that will contribute to the economic development of the site and the area, while improving the quality of life for those who live and work in Lower Manhattan. Programming will be broad and diverse, and will serve both businesses and residents. The Performing Arts Center is proposed to contain a 1,000 seat theater venue that under its current design will house the Joyce Theater as well as a 200+ seat second theater. Public spaces and activities that will be part of the Performing Arts Center could include educational programs for school groups and community workshops. The Performing Arts Center is also expected to house significant rehearsal space for both in house rehearsals as well as for the large arts community in New York and specifically in Lower Manhattan.

The work on the Performing Arts Center, which began in 2004, is continuing and includes activities such as



planning, determination of subgrade requirements, and coordination with the Port Authority of New York and New Jersey on the WTC site

Location Description:

PROJECT AREA--The WTC Plan Project Area is located in Lower Manhattan on two sites: (i) the WTC Site, an approximately 16 acre super block, bounded by West, Vesey, Church, and Liberty Streets; and (ii) two adjacent city blocks south of the WTC Site (one bounded by Liberty, Washington, Albany and Greenwich Streets, and the other bounded by Liberty, West, Cedar and Washington Streets), Washington Street between Liberty and Cedar Streets, and subsurface portions of Liberty Street and other streets in and around those blocks (collectively, the "Southern Site").

Activity Progress Narrative:

During this quarter, five reimbursement requests were paid with approximately \$689,000 charged under this activity and approximately \$80,000 applied to Grant 1. The WTC PAC, Inc. organization continues to move forward recently announcing a new chairperson, Barbara Streisand, and a pledge for \$75 million from the Ronald Perelman Foundation.

The approval of the Conceptual design during this period has allowed the Design Team to proceed into the Schematic Design phase. Schematic Design work is anticipated to last through to the end of the year.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected	
	Total	Total	
# of Properties	0	1/1	
# of buildings (non-residential)	0	1/1	
# of public facilities	0	1/1	
# of Non-business Organizations	0	1/1	

Beneficiaries Performance Measures

		This Report Period		Cumula	ative Actual Tota	al / Expected	
	Low	Mod	Total	Low	Mod	Total	Low/Mod
# of Persons	0	0	0	34557/34557	148861/14886	265824/26582	69.00

Activity Locations

No Activity Locations found.

Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources	Amount
LMDC CDBG Grant Number B-02-DW-36-0001	\$60,004,000.00
Total Other Funding Sources	\$0.00



Grantee Activity Number: LM-0300-TBD

Activity Title: Other World Trade Center Area Improvements -

TBD

Activitiy Category:

Planning

Project Number:

0300

Projected Start Date:

01/01/2011

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Planned

Project Title:

Other World Trade Center Area Improvements

Projected End Date:

07/06/2016

Completed Activity Actual End Date:

Responsible Organization:

Lower Manhattan Development Corporation

Overall	Jul 1 thru Sep 30, 2016	To Date
Total Projected Budget from All Sources	N/A	\$0.00
Total Budget	(\$13,298,913.00)	\$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	\$0.00	\$0.00
Lower Manhattan Development Corporation	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Activity Description

Funds in this category will assist properties and businesses damaged by, and economic revitalization directly related to, the September 11 terrorist attacks on New York City. Funding for Other World Trade Center Area Improvements will fund activities and costs associated with World Trade Center Memorial and cultural facilities, and affordable housing, education, infrastructure, open space, quality of life, transportation, and economic development projects benefiting the area. Partial Action Plan amendments identifying these projects and funding levels were made available for public comment. This category was funded by a reallocation from the amounts allocated to but not needed to fund the approved claims under Categories 1 and 2 of the URIR program.

LMDC solicited community input regarding potential uses for these funds at a Public Forum in October 2010. Individuals, elected officials, and representatives of community organizations and other not-for-profit organizations provided oral and written testimony regarding the proposed reallocation of these funds.

Another Public Forum was held in September 2015 to solicit input on the allocation of these and other funds recovered through a litigation settlement. These funds have now been re-allocated towards other projects within this grant thus reducing this activity budget to zero.

Location Description:

Eligible projects will be located in Lower Manhattan.



Activity Progress Narrative:

During the third quarter of 2016, HUD approved LMDC's Partial Action Plan amendment to reallocate \$50,000,000 of recovered funds related to the 130 Liberty Street litigation settlement, \$10,000,000 of which existed in this activity, to 14 lower Manhattan projects. HUD approval also authorized the reallocation of \$3,298,913 from this Other World Trade Center Area Improvements activity for administrative costs. As a result, the reallocation of funds was implemented and this activity is closed.

Accomplishments Performance Measures

This Report Period Cumulative Actual Total / Expected

Total Total

0 14/14

Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

Activity Locations

of Plans or Planning Products

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

Project # / Title: 0900 / Administration

Grantee Activity Number: MOSAICS

Activity Title: City of New York DOT - MOSAICS

Activity Category: Activity Status:

Administration Under Way

Project Number: Project Title: 0900 Administration

Projected Start Date: Projected End Date:

08/15/2006 03/31/2018

Benefit Type: Completed Activity Actual End Date:

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National Objective: Responsible Organization:



Overall	Jul 1 thru Sep 30, 2016	To Date
Total Projected Budget from All Sources	N/A	\$4,000,000.00
Total Budget	\$0.00	\$4,000,000.00
Total Obligated	\$0.00	\$4,000,000.00
Total Funds Drawdown	\$0.00	\$351,912.57
Program Funds Drawdown	\$0.00	\$351,912.57
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$351,912.57
City of New York DOT	\$0.00	\$351,912.57
Match Contributed	\$0.00	\$0.00

Activity Description:

NYC DOT will develop and implement a Permit Management System for Lower Manhattan. NYC DOT issues nearly 250,000 street work permits a year, 12,000 of which are for Lower Manhattan. These permits govern access to public streets and sidewalks by private entities, and are needed for various activities such as temporary closing a sidewalk or street lane for construction, installing new fiber optic lines, or repairing water mains.

In the 1980's, DOT's implemented a Management Oriented Street Attribute Information Control System (MOSAICS) to manage the complete life cycle of a street work permit. MOSAICS is now outmoded and its information concerning existing permits is not available to utilities and the public. NYC DOT will develop and implement a Permit Management System that will replace the MOSAICS system in Lower Manhattan. The benefits associated with the Lower Manhattan Permit Management System include the following (a) map-based system available on the Internet that displays street work to allow the public and those seeking permits to view all work underway and planned, (b) reduction in applicants' data entry errors during application process, (c) reduction in average permit approval time from three business days to one business day, (d) ability to monitor status of permits online, and (d) improved conflict resolution and coordination of planned street construction work

Location Description:

Lower Manhattan Streets and Sidewalks

Activity Progress Narrative:

The New York City Department of Transportation (DOT) is currently engaged in Phase 2 of the project. During the quarter, LMDC approved the vendors that DOT selected for Phase 2 work. DOT is doing field testing for a smartphone application that allows permittee users to utilize the application to indicate in real time that work has been completed on a given sidewalk. Notification of work being completed used to be done manually by the permittee. In addition, development is in progress to introduce a Sidewalk Shed permit type that will enable property owners to be able to go on the Permit Management System site to apply for a permit to construct Sidewalk Sheds. No payments were made during the quarter.

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: PA
Activity Title: PA

Activity Category: Activity Status:

Administration Under Way

Project Number:0900
Administration

Projected Start Date: Projected End Date:

09/15/2003 06/30/2018

Benefit Type: Completed Activity Actual End Date:

National Objective: Responsible Organization:

N/A Lower Manhattan Development Corporation

Overall	Jul 1 thru Sep 30, 2016	To Date
Total Projected Budget from All Sources	N/A	\$17,357,063.00
Total Budget	\$3,857,063.00	\$17,357,063.00
Total Obligated	\$0.00	\$13,500,000.00
Total Funds Drawdown	\$384,971.79	\$12,673,246.09
Program Funds Drawdown	\$384,971.79	\$12,673,246.09
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$384,971.79	\$12,673,246.41
Lower Manhattan Development Corporation	\$384,971.79	\$12,673,246.41
Match Contributed	\$0.00	\$0.00

Activity Description:

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The Partial Action Plan reserved \$17.5 million, or 2% of the total fund, for costs related to ESD/EDC administration of the program as well as LMDC's oversight. The Plan reserves \$3.5 million for program monitoring costs by LMDC and \$10 million to be administered by ESD and LMDC for program management costs. Program administration costs are anticipated for program publication, review of proposed infrastructure investments, environmental review clearance, financial evaluation and processing of funding requests, and auditing of disbursed funds.

The City of New York Department of Transportation system issued approximately 12,000 street work permits every year in Lower Manhattan. These permits are needed for various activities such as temporarily closing a sidewalk, installing new fiber optic lines, and repairing water mains. The Plan sets aside \$4 million to upgrade the City's permit and construction administration system known as the MOSAICS system, the system that is used to manage the complete life cycle of a street work permit. Upgrading the MOSAICS system will facilitate and improve permit administration, construction planning, and program audit functions for the level of work proposed by the Partial Action Plan.

The replacement for the MOSAICS system provides the following six benefits:

- (1) A map-based system available on the Internet that displays street work to allow the public and those seeking permits to view all work underway and planned
- (2) Reduction in applicants' data entry errors during application process
- (3) Reduction in average permit approval time from three business days to one business day
- (4) Ability to monitor status of permits, online
- (5) Electronic storage of all information regarding permits in one location
- (6) Improved conflict resolution and coordination of planned street construction work

Any unused funds from Program Administration may be reallocated to meet funding needs in other categories.



Location Description:

Lower Manhattan

Activity Progress Narrative:

LMDC continues to maintain a small staff and office space to carry out its planning and community development activities, including project oversight, environmental and regulatory compliance monitoring, project coordination, and payment processing. During the third quarter of 2016, LMDC staff monitored the activities of more than 55 subrecipients and consultants, amended three contracts, closed two consultant contracts, and completed work on four subrecipient projects, while distributing approximately \$1.3 million in payments from this Grant and another \$1.2 million from Grant 1 to subrecipients and consultants furthering the redevelopment of lower Manhattan. Administrative costs for the quarter were under \$385,000 all of which was charged to this activity in Grant 2. The total administrative spending falls well within our administrative budget, and on a cumulative basis, administrative costs continue to remain far less than the 5% allowable for administrative expenses.

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

Project # / Title: 130L-S2-0171 / 130L-S2-0171

Grantee Activity Number: 130L-S2-0171

Activity Title: 130 Liberty Street

Activity Category: Activity Status:

Rehabilitation/reconstruction of public facilities Under Way

 Project Number:
 Project Title:

 130L-S2-0171
 130L-S2-0171



Projected Start Date:

05/18/2004

Benefit Type:

Area ()

National Objective:

Slums and Blight

Projected End Date:

03/31/2017

Completed Activity Actual End Date:

Responsible Organization:

Lower Manhattan Development Corporation

Overall	Jul 1 thru Sep 30, 2016	To Date
Total Projected Budget from All Sources	N/A	\$19,925,000.00
Total Budget	(\$40,000,000.00)	\$19,925,000.00
Total Obligated	(\$40,000,000.00)	\$19,925,000.00
Total Funds Drawdown	(\$9,975,767.78)	\$17,090,118.55
Program Funds Drawdown	(\$9,975,767.78)	\$17,090,118.55
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	(\$9,975,767.78)	\$17,367,860.49
Lower Manhattan Development Corporation	(\$9,975,767.78)	\$17,367,860.49
Match Contributed	\$0.00	\$0.00

Activity Description:

The former Deutsche Bank Building at 130 Liberty Street was severely damaged on September 11, 2001 and was unoccupied for several years. LMDC acquired the 130 Liberty Site in 2004. Partial Action Plan 7 and its amendments provided funding for the acquisition of the property in August 2004 as well as subsequent costs to insure, manage, monitor, abate and deconstruct the building at the site. The costs associated with the abatement and deconstruction exceeded the amounts allocated in Partial Action Plan 7. The amended partial action plan S-2 initially allocated \$52,500,000 within HUD Grant B02DW360002 for the 130 Liberty Street deconstruction Program under this activity 130L-S2-0171. Subsequent amendments increased the allocation in this activity to \$59,925.

LMDC successfully obtained financial contributions from the prior insurers of the building in accordance with the Deconstruction Funding and Settlement Agreement and Deutsche Bank related to the cost of abatement of hazardous material that existed in the building before September 11, 2001. These contributions were applied to abatement and deconstruction costs incurred. In 2015 and 2016 LMDC successfully recovered costs totaling \$40,000,000 for the 130 Liberty Deconstruction Program from the general contractor through a litigation settlement agreement. These recovered costs have been reallocated towards other projects within this grant thus reducing this activity budget from \$59,925,000 to \$19,925,000.

Location Description:

The Project Area is located in Lower Manhattan on two sites: (i) the WTC Site, an approximately 16 acre super-block, bounded



by West, Vesey, Church, and Liberty Streets; and (ii) the adjacent two city blocks south of the WTC Site, one bounded by Liberty, Washington, Albany and Greenwich Streets, and the other bounded by Liberty, West, Cedar and Washington Streets, and a portion of Liberty Street between those parcels and the WTC Site (collectively, the Southern Site).-- Specific parcels acquired consist of (a) 130 Liberty Street, on which the Deutsche Bank building is situated (the 130 Liberty Site), (b) 155 Cedar Street, on which the St. Nicholas Church was situated (the Church Site), and (c) 140 Liberty Street. All of the structures situated on these parcels were destroyed or severely damaged on September 11, 2001. The acquisition of the Church Site and the Milstein Site, are the subject of another partial action plan.

Activity Progress Narrative:

During the third quarter of 2016, we received the final \$10 million installment of the agreed upon litigation settlement plan from Lend Lease Construction LMB Inc. (formerly Bovis). Spending was limited to approximately \$24,000 to cover legal costs and utilities associated with 130 Liberty Street property. We also received HUD's approval of the LMDC reallocation plan for use of the recovered settlement funds. As a result, the activity budget has been reduced from \$59,925,000 to \$19,925,000 with \$40 million reallocated to the new Settlement funds activities identified in Partial Action Plan S-2. Nearly 90% of the reduced activity budget has been spent.

The Port Authority of New York and New Jersey continues to use the northern portion of the site to work on the construction of the below grade Vehicular Security Center while the elevated Liberty Park has opened to the public. The southern-most portion of the site is being used on a temporary basis as a public plaza.

Tables, chairs, benches and various plantings have been placed on the site for public use as we contemplate other programming that would further benefit residents, workers and visitors to the area. The site has been activated on a temporary basis until more permanent plans are implemented.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of public facilities	0	1/1

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
LMDC CDBG Grant Number B-02-DW-36-0001	\$239,617,180.00
Proceeds from Dispute Settlement	\$106,156,152.00
Total Other Funding Sources	\$0.00



