

**Grantee: Empire State Development Corporation (NYS)**

**Grant: B-02-DW-36-0002**

**October 1, 2012 thru December 31, 2012 Performance Report**

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**Grant Number:**

B-02-DW-36-0002

**Obligation Date:**

09/15/2003

**Award Date:****Grantee Name:**

Empire State Development Corporation

**Contract End Date:****Review by HUD:**

Reviewed and Approved

**Grant Amount:**

\$783,000,000.00

**Grant Status:**

Active

**QPR Contact:**

No QPR Contact Found

**Estimated PI/RL Funds:**

\$0.00

**Total Budget:**

\$783,000,000.00

## Disasters:

### Declaration Number

No Disasters Found

## 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

**Total Projected Budget from All Sources****This Report Period**

N/A

**To Date**

\$1,612,883,304.00

**Total Budget**

\$568,882,087.00

\$783,000,000.00

**Total Obligated**

(\$1,600,000.00)

\$636,782,087.00

**Total Funds Drawdown**

\$5,315,925.59

\$607,397,298.82



<b>Program Funds Drawdown</b>	\$5,315,925.59	\$607,397,298.82
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$5,315,925.59	\$607,665,153.53
<b>Match Contributed</b>	\$0.00	\$0.00

## Progress Toward Required Numeric Targets

<b>Requirement</b>	<b>Required</b>	<b>To Date</b>
<b>Overall Benefit Percentage (Projected)</b>		0.00%
<b>Overall Benefit Percentage (Actual)</b>		0.00%
<b>Minimum Non-Federal Match</b>	\$0.00	\$0.00
<b>Limit on Public Services</b>	\$0.00	\$0.00
<b>Limit on Admin/Planning</b>	\$0.00	\$11,985,712.43
<b>Limit on State Admin</b>	\$0.00	\$11,985,712.43

## Progress Toward Activity Type Targets

## Progress Toward National Objective Targets

### Overall Progress Narrative:

Please see the individual narratives.

### Project Summary

<b>Project #, Project Title</b>	<b>This Report Period</b>	<b>To Date</b>	
	<b>Program Funds Drawdown</b>	<b>Project Funds Budgeted</b>	<b>Program Funds Drawdown</b>
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	\$32,999,997.00
0300, Other World Trade Center Area Improvements	\$5,291,975.91	\$196,617,913.00	\$30,285,150.07
0900, Administration	\$0.00	\$17,500,000.00	\$11,985,712.43
130L-S2-0171, 130L-S2-0171	\$23,949.68	\$52,500,000.00	\$48,744,352.32



## Activities

<b>Grantee Activity Number:</b>	<b>130L-S2-0171</b>
<b>Activity Title:</b>	<b>130 Liberty Street</b>

<b>Activity Category:</b> Rehabilitation/reconstruction of public facilities	<b>Activity Status:</b> Under Way
<b>Project Number:</b> 130L-S2-0171	<b>Project Title:</b> 130L-S2-0171
<b>Projected Start Date:</b> 05/18/2004	<b>Projected End Date:</b> 03/31/2013
<b>Benefit Type:</b> Area ( )	<b>Completed Activity Actual End Date:</b>
<b>National Objective:</b> Slums and Blight	<b>Responsible Organization:</b> Lower Manhattan Development Corporation

<b>Overall</b>	<b>Oct 1 thru Dec 31, 2012</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	N/A	\$52,500,000.00
<b>Total Budget</b>	\$52,500,000.00	\$52,500,000.00
<b>Total Obligated</b>	\$0.00	\$52,500,000.00
<b>Total Funds Drawdown</b>	\$23,949.68	\$48,744,352.32
<b>Program Funds Drawdown</b>	\$23,949.68	\$48,744,352.32
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$23,949.68	\$49,012,206.71
Lower Manhattan Development Corporation	\$23,949.68	\$49,012,206.71
<b>Match Contributed</b>	\$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. This amended partial action plan S-2 allocates \$37,500,000 within HUD Grant B02DW360002 for the 130 Liberty Street deconstruction Program under this activity 130L-S2-0171. LMDC is seeking to recover costs for the 130 Liberty Deconstruction Program from the general contractor based on available contract claims, including indemnification and insurance. LMDC also 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. Funds recovered were utilized to complete the Deconstruction Program.

### Location Description:

### Activity Progress Narrative:

130 LIBERTY BUILDING DECONSTRUCTION - During the quarter ending December 31, 2012 LMDC engaged in fact discovery related to litigation with various contractor involved with abatement and deconstruction of 130 Liberty Street. 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 Vehicular Security Center which is vital component of the World Trade Center site and the National September 11 Memorial and Museum continues to use the southern portion of the site to assist with pedestrian access to the Memorial. Almost five million people have accessed the memorial through this area.

### Accomplishments Performance Measures

	This Report Period Total	Cumulative Actual Total / Expected Total
# of Public Facilities	0	0/1

### 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
LMD 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



**Grantee Activity Number:** LM-0300-BRIDGE

**Activity Title:** Bridge over West Street at W. Thames

**Activity Category:**

Acquisition, construction, reconstruction of public facilities

**Activity Status:**

Planned

**Project Number:**

0300

**Project Title:**

Other World Trade Center Area Improvements

**Projected Start Date:**

01/01/2012

**Projected End Date:**

12/31/2014

**Benefit Type:**

( )

**Completed Activity Actual End Date:**

**National Objective:**

Urgent Need

**Responsible Organization:**

Battery Park City Authority

**Overall**

**Total Projected Budget from All Sources**

**Oct 1 thru Dec 31, 2012**

N/A

**To Date**

\$20,000,000.00

**Total Budget**

\$0.00

\$20,000,000.00

**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

Battery Park City Authority

\$0.00

\$0.00

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 2014.

**Location Description:**

The pedestrian bridge will 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:**

In the fourth quarter of 2012, the New York City Economic Development Corporation reviewed proposals from consultant teams that responded to the City's RFP seeking engineering and related design services for a new pedestrian bridge over West Street. The bridge will be located between Joseph P. Ward Street adjacent to the Brooklyn Battery Tunnel Exit Roadway and Little West Street between West Thames Street and Third Place. During the fourth quarter, LMDC-funded pedestrian managers enhanced the safety of residents, workers, and visitors crossing West Street at West Thames Street.



## Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Public Facilities	0	0/1

## Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

## Activity Locations

Address	City	County	State	Zip	Status / Accept
			New York	-	Not Validated / N

## Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources	Amount
No Other Funding Sources Found	
Total Other Funding Sources	

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**Grantee Activity Number:** LM-0300-EREP

**Activity Title:** East River Esplanade and Piers

**Activity Category:**

Acquisition, construction, reconstruction of public facilities

**Activity Status:**

Under Way

**Project Number:**

0300

**Project Title:**

Other World Trade Center Area Improvements

**Projected Start Date:**

06/01/2012

**Projected End Date:**

06/30/2015

**Benefit Type:**

Direct ( Person )

**Completed Activity Actual End Date:**

**National Objective:**

Urgent Need

**Responsible Organization:**

Lower Manhattan Development Corporation with

<b>Overall</b>	<b>Oct 1 thru Dec 31, 2012</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	N/A	\$15,000,000.00
<b>Total Budget</b>	(\$2,000,000.00)	\$15,000,000.00
<b>Total Obligated</b>	(\$2,000,000.00)	\$15,000,000.00
<b>Total Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$0.00	\$0.00
Lower Manhattan Development Corporation with agreements	\$0.00	\$0.00
<b>Match Contributed</b>	\$0.00	\$0.00

**Activity Description:**

LMDC has allocated \$154,580,000 for the East River Waterfront Esplanade and Piers Project, \$139,580,000 in Grant 1 and \$15,000,000 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. 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.

**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:

In the fourth quarter of 2012, the design team focused on contract administration for the projects in construction including Esplanade Package 2, Package 3, Pier 35, and John Street Service Building. The program, project budget, and schedule were updated by the construction manager.

Construction on Esplanade Package 2 included delivery of the precast panels and installation, demolition activities north of Pier 11, and electrical and lighting installations. Construction on Esplanade Package 3 included starting to demolish the area on Pier 16 wharf and work on overhead drainage on the north section.

## Accomplishments Performance Measures

**No Accomplishments Performance Measures found.**

## Beneficiaries Performance Measures

**No Beneficiaries Performance Measures found.**

## Activity Locations

**No Activity Locations found.**

## Other Funding Sources Budgeted - Detail

### Match Sources

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

**Amount**

\$139,580,000.00

Subtotal Match Sources

### Other Funding Sources

No Other Funding Sources Found

Total Other Funding Sources

**Amount**

**Grantee Activity Number:** LM-0300-EREP42

**Activity Title:** East River Waterfront Pier 42 & Connector

**Activity Category:**

Planning

**Activity Status:**

Under Way

**Project Number:**

0300

**Project Title:**

Other World Trade Center Area Improvements

**Projected Start Date:**

07/01/2012

**Projected End Date:**

03/31/2017

**Benefit Type:**

Area ( )

**Completed Activity Actual End Date:**

**National Objective:**

Urgent Need

**Responsible Organization:**

New York City Department of Parks and Recreation

**Overall**

	<b>Oct 1 thru Dec 31, 2012</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	N/A	\$2,000,000.00
<b>Total Budget</b>	\$2,000,000.00	\$2,000,000.00
<b>Total Obligated</b>	\$1,900,000.00	\$1,900,000.00
<b>Total Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$0.00	\$0.00
New York City Department of Parks and Recreation	\$0.00	\$0.00
<b>Match Contributed</b>	\$0.00	\$0.00

**Activity Description:**

\$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:**

In the third quarter 2012, the planning process, funded in Grant 2, started with Department of Parks and Recreation (DPR) and their consultant. Meetings with community members occurred to discuss what the design of Pier 42 should include.

**Accomplishments Performance Measures**

**No Accomplishments Performance Measures found.**



## 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

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**Grantee Activity Number:** LM-0300-MEM

**Activity Title:** World Trade Center Memorial & Museum

**Activity Category:**

Acquisition, construction, reconstruction of public facilities

**Activity Status:**

Under Way

**Project Number:**

0300

**Project Title:**

Other World Trade Center Area Improvements

**Projected Start Date:**

01/01/2011

**Projected End Date:**

12/31/2015

**Benefit Type:**

Area ( )

**Completed Activity Actual End Date:**

**National Objective:**

Slums and Blight

**Responsible Organization:**

Lower Manhattan Development Corporation

**Overall**

	<b>Oct 1 thru Dec 31, 2012</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	N/A	\$37,500,000.00
<b>Total Budget</b>	\$0.00	\$37,500,000.00
<b>Total Obligated</b>	\$0.00	\$37,500,000.00
<b>Total Funds Drawdown</b>	\$5,291,975.91	\$30,285,150.07
<b>Program Funds Drawdown</b>	\$5,291,975.91	\$30,285,150.07
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$5,291,975.91	\$30,285,150.07
Lower Manhattan Development Corporation	\$5,291,975.91	\$30,285,150.07
<b>Match Contributed</b>	\$0.00	\$0.00

**Activity Description:**

WORLD TRADE CENTER MEMORIAL AND MEMORIAL MUSEUM&mdash

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 three elements: (a) \$25 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, and (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.

**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 thousands 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.

**SCHEDULE**

The Memorial opened on September 11, 2011. The project continues through the opening of the Memorial Museum in 2012.

**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 \$35 million.

A Partial Action Plan amendment was published on February 8, 2012, which added \$2.5 million to pay for equipment, media production, and furnishings for multi-media installations at the National September 11 Memorial Museum.

**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:**

**Accomplishments Performance Measures**

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Public Facilities	0	0/2

**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

**Activity Category:**

Acquisition, construction, reconstruction of public facilities

**Activity Status:**

Planned

**Project Number:**

0300

**Project Title:**

Other World Trade Center Area Improvements

**Projected Start Date:**

01/01/2012

**Projected End Date:**

06/30/2019

**Benefit Type:**

Direct ( Person )

**Completed Activity Actual End Date:**

**National Objective:**

Slums and Blight

**Responsible Organization:**

The National September 11 Memorial & Museum at the

**Overall**

	<b>Oct 1 thru Dec 31, 2012</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	N/A	\$100,000,000.00
<b>Total Budget</b>	\$0.00	\$100,000,000.00
<b>Total Obligated</b>	\$0.00	\$0.00
<b>Total Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$0.00	\$0.00
The National September 11 Memorial & Museum at the	\$0.00	\$0.00
<b>Match Contributed</b>	\$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 \$1,000,000,000 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 the fourth quarter of 2012, PAC, Inc., the non-profit entity dedicated to the PAC, developed new estimates and plans for a potential redesigned WTC PAC on the proposed site. PAC, Inc. also started working on defining the ultimate program for the WTC PAC.

The Port Authority continued construction of certain below grade structures up to level 266&rsquo at the proposed site, including around the area of the future location of the West Bathtub Vehicular Access (WBVA).

### Accomplishments Performance Measures

**No Accomplishments Performance Measures found.**

### 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	\$60,004,000.00
Total Other Funding Sources	\$0.00

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<b>Grantee Activity Number:</b>	<b>LM-0300-TBD</b>
<b>Activity Title:</b>	<b>Other World Trade Center Area Improvements - TBD</b>

**Activity Category:**

Acquisition, construction, reconstruction of public facilities

**Project Number:**

0300

**Projected Start Date:**

01/01/2011

**Benefit Type:**

( )

**National Objective:**

Slums and Blight

**Activity Status:**

Planned

**Project Title:**

Other World Trade Center Area Improvements

**Projected End Date:**

12/31/2015

**Completed Activity Actual End Date:**

**Responsible Organization:**

Lower Manhattan Development Corporation

<b>Overall</b>	<b>Oct 1 thru Dec 31, 2012</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	N/A	\$22,117,913.00
<b>Total Budget</b>	\$0.00	\$22,117,913.00
<b>Total Obligated</b>	\$0.00	\$0.00
<b>Total Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$0.00	\$0.00
Lower Manhattan Development Corporation	\$0.00	\$0.00
<b>Match Contributed</b>	\$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 will be 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.

**Location Description:**

Eligible projects will be located in Lower Manhattan in the World Trade Center Area.

**Activity Progress Narrative:**

During the 4thquarter of 2012, no decisions were made with regard to the use of the funds allocated to this activity.





## Accomplishments Performance Measures

No Accomplishments Performance Measures found.

## Beneficiaries Performance Measures

No Beneficiaries Performance Measures found.

## Activity Locations

Address	City	County	State	Zip	Status / Accept
			New York	-	Not Validated / N

## Other Funding Sources Budgeted - Detail

No Other Match Funding Sources Found

Other Funding Sources	Amount
No Other Funding Sources Found	
Total Other Funding Sources	

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<b>Grantee Activity Number:</b>	<b>MOSAICS</b>
<b>Activity Title:</b>	<b>City of New York DOT - MOSAICS</b>

**Activity Category:**

Administration

**Activity Status:**

Under Way

**Project Number:**

0900

**Project Title:**

Administration

**Projected Start Date:**

08/15/2006

**Projected End Date:**

12/31/2013

**Benefit Type:**

( )

**Completed Activity Actual End Date:**

**National Objective:**

Urgent Need

**Responsible Organization:**

City of New York DOT

<b>Overall</b>	<b>Oct 1 thru Dec 31, 2012</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	N/A	\$4,000,000.00
<b>Total Budget</b>	\$4,000,000.00	\$4,000,000.00
<b>Total Obligated</b>	\$0.00	\$0.00
<b>Total Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Funds Drawdown</b>	\$0.00	\$0.00
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$0.00	\$0.00
City of New York DOT	\$0.00	\$0.00
<b>Match Contributed</b>	\$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:**

DOT's NYC Streets application team continued making good progress on the new permitting system development, engaging all primary stakeholders to identify their unique requirements. The public permit search module was revised to address stakeholder concerns on publishing certain permit attributes.



Design work started on application and issuance modules for street opening permits. After the application team was relocated from their office space after Hurricane Sandy, they focused on developing a mobile application for permit search and ensuring that the interface is compatible with the latest smartphones and tablets.

Capacity planning was revisited to identify the latest hardware needs for the production environment. Procurement requests were submitted for application/database servers, storage space and load balancer components. Intermediate production servers were configured to enable permit search module and mobile app deployments. Application Lifecycle Management processes were established for requirement management, source control/version management, automated testing, defect management, stress test simulation and test coverage.

### Accomplishments Performance Measures

**No Accomplishments Performance Measures found.**

### Beneficiaries Performance Measures

**No Beneficiaries Performance Measures found.**

### Activity Locations

Address	City	County	State	Zip	Status / Accept
			New York	-	Not Validated / N

### 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:**

Administration

**Project Number:**

0900

**Projected Start Date:**

09/15/2003

**Benefit Type:**

( )

**National Objective:**

N/A

**Activity Status:**

Completed

**Project Title:**

Administration

**Projected End Date:**

06/30/2012

**Completed Activity Actual End Date:**

**Responsible Organization:**

Empire State Development Corporation

<b>Overall</b>	<b>Oct 1 thru Dec 31, 2012</b>	<b>To Date</b>
<b>Total Projected Budget from All Sources</b>	N/A	\$13,500,000.00
<b>Total Budget</b>	(\$4,000,000.00)	\$13,500,000.00
<b>Total Obligated</b>	(\$1,500,000.00)	\$13,500,000.00
<b>Total Funds Drawdown</b>	\$0.00	\$11,985,712.43
<b>Program Funds Drawdown</b>	\$0.00	\$11,985,712.43
<b>Program Income Drawdown</b>	\$0.00	\$0.00
<b>Program Income Received</b>	\$0.00	\$0.00
<b>Total Funds Expended</b>	\$0.00	\$11,985,712.75
Empire State Development Corporation	\$0.00	\$11,985,712.75
<b>Match Contributed</b>	\$0.00	\$0.00

**Activity Description:**

The Partial Action Plan reserves \$17.5million, 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 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 Plan sets aside \$4.0 million to upgrade the New York City MOSAICS system. Roadway construction to be performed with Partial Action Plan funds is administered via a City Department of Transportation permit and construction administration system known as MOSAICS. 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 City of New York issues 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 \$4.0 million to upgrade the City's MOSAICS system, the system that is used to manage the complete life cycle of a street work permit.

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:

N/A

### Activity Progress Narrative:

PA &dash Planning and Administration.

During the 4thquarter of 2012, funds allocated to this activity were not utilized. LMDC drew down from administrative funds in grant B02DW360001 - Activity ADMIN-7700 to fund its administrative activities.

### Accomplishments Performance Measures

**No Accomplishments Performance Measures found.**

### 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

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