

Grantee: Moore, OK

Grant: B-13-MS-40-0001

October 1, 2017 thru December 31, 2017 Performance



Grant Number:

B-13-MS-40-0001

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

Moore, OK

Contract End Date:

05/13/2016

Review by HUD:

Reviewed and Approved

Grant Award Amount:

\$52,200,000.00

Grant Status:

Active

QPR Contact:

No QPR Contact Found

LOCCS Authorized Amount:

\$25,025,274.97

Estimated PI/RL Funds:

\$0.00

Total Budget:

\$52,200,000.00

Disasters:

Declaration Number

No Disasters Found

Narratives

Disaster Damage:

On May 20, 2013, the City of Moore experienced an EF5 tornado that cleared a path of destruction 17.5 miles long and up to 1.3 miles wide through the City from west to east, destroying over 1,091 single family homes, 94 duplexes, 53 mobile homes and affecting 2 apartment complexes, over 2,400 homes were affected by this disaster. The aftermath of this disaster has caused great need in the community for housing, public infrastructure, public services, and business recovery, among others. Housing The 2013 tornado disaster significantly impacted the City's housing sector. The majority of the property in Moore that was affected by the May 20, 2013 tornado was residential property that contained a variety of single and multi-family as well as owner and renter-occupied dwellings. The tornado touched down on the west-side of the City, and indiscriminately tore through neighborhoods, residents of all demographic and income statuses were affected. The estimates of affected residential dwellings, which would include two apartment complexes, one mobile home complex, and single family residences, showed that a total of 2,491 units received some level of damage from this disaster. Approximately 1,091 dwellings were destroyed with an additional 1,400 damaged. Using the methodology outlined by FEMA, over 2,400 owners' primary residences and renter-occupied homes were affected by this disaster experiencing minor, major or destroyed homes. A rapid response team of structural engineers surveyed the tornado area beginning on May 21, 2013. Their findings confirmed that of the 814 homes that were affected or received minor damage from the tornado, much of the damage was caused by blowing debris. Pieces of buildings, outbuildings, and trees became projectiles as the high wind speed blew them into homes. Often times, something as small as a 2X4 structural timber from a residential structure would pierce a brick home through the exterior wall. Many windows were blown out by flying debris. In more serious instances, commercial shipping containers, vehicles of all weight and sizes, and even large gas and oil tank batteries were carried by the tornado's winds for over a quarter mile, contributing to the major damage or destruction of 1,276 homes. Economic Development The 2013 tornado devastated many businesses within the City, causing substantial commercial property damage and short-term and long-term business operations losses. Over 200 businesses in the City were affected by the tornado, either through direct damage or indirect damage caused by power outages and wind damage. Ninety (90) businesses received direct damages. Separately, damages to public infrastructure such as roads, bridges as well as compromised water and electrical utility systems have caused significant interruption on the City's economy and have had a corresponding negative impact on businesses trying to recover after the storm. Gas unavailability also created issues for businesses trying to return to routine operations. In the months following the tornado, many businesses grappled with the cost of repairing damaged buildings that resulted from temporary closures and unavailability of their respective customer bases. The tornado also impacted business related revenues for the City. Per the December 31, 2013 financial statement (exactly half of the fiscal year), revenues are at 42% of the budgeted amount with 50% of the fiscal year expired. When compared to year-to-

Disaster Damage:

date expenses the City faces a \$1.1 million shortfall that has reduced fund reserves. Public Facilities The tornado's impact on public facilities included damages to the publically owned utility, damages to parks and recreational areas, and damages to public buildings, including schools. The schools were fully insured and are currently being rebuilt. Plaza Towers Elementary is under construction with the 400 students relocated to the Central Junior High School, known locally as Plaza 800. Th

Recovery Needs:

In response to the devastating tornado and flooding events, the City coordinated disaster response with city, state, and federal agencies. U. S. Housing and Urban Development directed TDA, Inc. a technical assistance provider, to provide a two-phase delivery of technical assistance designed to assist the city first, to determine interim assistance that can respond to the events and second to plan for disaster recovery within our city. (The technical assistance was authorized under a HUD OneCPD Work



Plan: Oklahoma CDBG TA-#TDA-O-11-008-04.)

The funding allocation as evidenced below was created as a result of several limiting factors and considerations. Some of these factors included Federal Register Notice CDBG-DR guidelines, damage analysis, surveys, US Census data, and of course the Action Plan submission deadline to HUD. Considerations involving public input and especially the amount of available funding also restricted the overall scope of the program at this time.

As demonstrated earlier by this Action Plan, the total amount of unmet needs far exceeds the current \$26,300,000 allocated CDBG-DR funding as identified in the Federal Register Notice. It is hoped that this demonstration of unmet need may inspire an additional round of CDBG-DR funding. Clearly, given these figures, there is still a sufficient amount of unmet disaster need to be addressed within the state. Should a second funding round of funding result, the State will consider these additional unmet needs that couldn't be funded under the first funding allocation.

A summary of the unmet needs and proposed allocations by activity category is set forth below. These needs are representative of the information provided via real-time feedback from surveys and direct public inquiry (email, telephone, public hearing) to ODOC at the time of CDBG-DR Action Plan submission to HUD.

SUMMARY OF UNMET NEEDS & PROPOSED ALLOCATIONS

Activity	
Proposed Allocation	
Housing (Owner-Occupied and Multi-Family Housing)	\$16,000,000
Infrastructure	\$3,000,000
Public Facilities	-
-	-
Economic Revitalization	-
-	-
Mitigation & Resiliency	\$2,040,000
Administration	\$1,315,000
Planning	\$3,945,000
TOTAL	\$26,300,000

Consistent with the Federal Register Notice, the primary purpose of the Funding is to address the immediate unmet housing and economic revitalization needs of our most impacted counties. The State allocation of the funding by activity (as set forth above) is guided by several critical federal requirements set forth in the Federal Register Notice. All of the programs to be administered in the activity categories identified above, with the exception of Administration and Planning, will achieve one or more of the National Objectives. The City of Moore, identifying impediments to fair housing, addressing the impediments to fair housing and keeping records adequate to demonstrate the City addressed the impediments contained in the Action Plan.

SUMMARY OF UNMET NEEDS ALLOCATIONS Activity

Allocation	
Housing (Owner-Occupied and Multi-Family Housing)	\$16,000,000
Infrastructure	\$3,000,000
Public Facilities	\$0
Economic Revitalization	\$0
Mitigation & Res	

Recovery Needs:

/p>	
Administration	\$1,315,000
Planning	\$3,945,000
TOTAL	\$26,300,000

SUMMARY OF UNMET NEEDS ALLOCATIONS Activity

Allocation	
Housing (Owner-Occupied and Multi-Family Housing)	\$0
Infrastructure	\$15,000,000
Public Facilities	\$2,000,000
Economic Revitalization	\$0



Mitigation & Resiliency
\$3,720,000
Administration
\$1,295,000
Planning
\$3,885,000
TOTAL
\$25,900,000

SUMMARY OF UNMET NEEDS ALLOCATIONS Activity

Allocation
Housing (Owner-Occupied and Multi-Family Housing)
\$16,000,000
Infrastructure
\$18,000,000
Public Facilities
\$2,000,000
Economic Revitalization
\$0
Mitigation & Resiliency
\$5,760,000
Administration
\$2,610,000
Planning
\$7,830,000
TOTAL
\$52,200,000

Grant Agreement # 1 May 5, 2014

Housing (Owner-Occupied and Multi-Family Housing)
\$150,000
Infrastructure
\$0
Public Facilities
\$0
Economic Revitalization
\$0
Mitigation & Resiliency
\$500,000
Administration
\$150,000
Planning
\$400,000
TOTAL
\$1,200,000

Grant Agreement # 1 Revised September 16, 2015

Housing (Owner-Occupied and Multi-Family Housing)
\$39,383.45
Infrastructure
\$28,125.48
Public Facilities
\$0
Economic Revitalization
\$0
Mitigation & Resiliency
\$83,351.57
Administration
\$441,283.23
Planning
\$607,401.27
TOTAL
\$1,200,000

Grant Agreement # 1 Revised January 21, 2016

Housing (Owner-Occupied and Multi-Family Housing)
\$39,383.45
Infrastructure
\$28,125.48
Public Facilities
\$0
Economic Revitalization
\$0



Mitigation & Resiliency
\$83,351.57
Administration
\$402,849.44
Planning
\$645,835.06
TOTAL
\$1,200,000

Grant Agreement # 2 October 23, 2015
Housing (Owner-Occupied and Multi-Family Housing)
\$3,500,000
Infrastructure
\$7,500,000
Public Facilities
\$0
Economic Revitalization
\$0
Mitigation & Resiliency
\$0
Administration
\$500,000
Planning
\$1,500,000
TOTAL
\$13,000,000

Grant Agreement # 2 Revised January 21, 2016
Housing (Owner-Occupied and Multi-Family Housing)
\$3,276,675.26
Infrastructure
\$7,906,731.57
Public Facilities
\$0
Economic Revitalization
\$0
Mitigation & Resiliency
\$0
Administration
\$500,000
Planning
\$1,316,593.17
TOTAL
\$13,000,000

Grant Agreement # 3 May 2, 2016
Housing (Owner-Occupied and Multi-Family Housing)
\$491,604.27
Infrastructure
\$6,484,170.70
Public Facilities
\$1,275,000.00
Economic Revitalization
\$0
Mitigation & Resiliency
\$0
Administration
\$0
Planning
\$574,500.00
TO

Recovery Needs:

TAL
\$8,825,274.97

Grant Agreement # 4 February 21, 2017
Housing (Owner-Occupied and Multi-Family Housing)
\$22,702.57
Infrastructure
\$1,494,797.43
Public Facilities



\$0.00
 Economic Development
 \$0.00
 Mitigation & Resiliency
 \$0.00
 Administration
 \$300,000.00
 Planning
 \$182,500.00
 TOTAL
 \$2,000,000.00

Overall	This Report Period	To Date
Total Projected Budget from All Sources	N/A	\$41,738,507.98
Total Budget	\$2,973,550.22	\$41,738,507.98
Total Obligated	\$2,973,550.22	\$27,996,945.19
Total Funds Drawdown	\$2,237,325.94	\$26,996,945.19
Program Funds Drawdown	\$2,237,325.94	\$26,996,945.19
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$2,307,954.56	\$27,057,986.02
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$10,348.39	\$185,089.31

Progress Toward Required Numeric Targets

Requirement	Target	Actual
Overall Benefit Percentage (Projected)		25.46%
Overall Benefit Percentage (Actual)		35.45%
Minimum Non-Federal Match	\$0.00	\$188,546.93
Limit on Public Services	\$7,830,000.00	\$0.00
Limit on Admin/Planning	\$10,440,000.00	\$4,111,948.81
Limit on State Admin	\$0.00	\$2,188,833.26
Most Impacted and Distressed Threshold (Projected)	\$0.00	\$25,245,529.62

Overall Progress Narrative:

A-01 Community Development Services Underway: total of 4 policies and procedures manuals, several trainings
 A-02 General Administration Underway: overall 5 employees pay for grant management
 A-03 Internal Auditor Underway: overall 2 internal audit companies and over 15 monitorings
 A-04 On Demand Construction Complete 2/26/2016: overall 1 RFP to help with procurement
 A-05 General Administration Complete 2/17/2018: overall 2 websites to help with grant management
 A-06 N Bryant Engineering Underway: overall 2 sets of blueprints for roadway engineering
 A-07 Railroad Underpass Underway: overall 2 public meetings, 1 inter-governmental meeting, and blueprints for construction
 A-08 Foxglove Trail Complete: overall 1 set of blueprints for construction
 H-01 Royal Rock Redevelopment Underway: overall purchase land, cleared land, added utilities, procured developer, 1 master plan, several public meetings and 1 PUD
 H-02 Housing Rehab Complete 6/20/2017: overall 1 house rehabilitated



H-03 Housing Rehab Complete 6/20/2017: overall 1 house rehabilitated
H-04 Housing Rehab Complete 7/11/2017: overall 1 house rehabilitated
H-05 DPA Underway: overall 2 houses purchased and 4 waiting to find a house but approved for assistance
I-01 Kings Manor Complete 9/8/2016: 5015 lf of street and 640 lf of parking
I-02 Plaza Towers North Complete 2/6/2018: 6391 lf of street, 860 lf of parking, and 3700 lf of waterline
I-03 Little River Sewer Interceptor Underway: 3905 lf of sewer line
I-05 Telephone Road Resurfacing Underway: 10275 lf of street and 5088 lf of sidewalk
I-07 SE 4th Street Sidewalk Complete 3/14/2018: 4934 lf of sidewalk
I-08 Telephone Road Resurfacing North Complete 10/3/2016: 1457 lf of street
I-09 Baers Westmore Complete 6/26/2017: 1555 lf of sidewalk
I-10 JD Estates Complete 6/26/2017: 1904 lf of street
I-11 Eastmoor Complete 4/3/2017: 1037 lf of street
I-14 S. Broadway Ave Complete 2/6/2018: 6020 lf of street, 3416 lf of sidewalk, 9240 lf of water
I-15 Little River Park and Channel Underway: 1 set of blueprints for construction, 1 pre-bid meeting, 1 bid opening
I-19 Eagle Drive Street Complete 7/25/2017: 1535 lf of street
I-20 Plaza Towers Street & Bridge Box Complete 10/19/2017: 1764 lf of street and 354 lf of parking.
PF-02 Little River Playground Complete 11/30/2017: 1 playground
PF-03 Little River Splash Pad Complete 9/11/2017: 1 splashpad
P-00 IRIP Complete 8/5/2015; 1 plan
P-02 Comprehensive Plan Complete 8/25/2017: 1 plan
P-04 Storm Water Drainage Complete 1/27/2017: 1 plan
P-10 Smart Water BCA Complete 12/22/2015: 1 cost benefit analysis
P-12 Resiliency Center BCA Complete 12/10/2015: 1 cost benefit analysis
P-16 NDRC Phase I Complete 6/17/2015: 1 application
P-17 NDRC Phase II Complete 12/10/2015: 1 application
P-21 Hazard Mitigation Wall Complete 12/9/2015: 1 study and conceptual design

Project Summary

Project #, Project Title	This Report Period	To Date	
	Program Funds Drawdown	Project Funds Budgeted	Program Funds Drawdown
R1 - Administration, R1 - Administration	\$0.00	\$402,849.44	\$453,747.19
R1 - Housing, R1 - Housing	\$0.00	\$39,838.45	\$39,838.45
R1 - Infrastructure, R1 - Infrastructure	\$0.00	\$28,125.48	\$28,125.48
R1 - Planning, R1 - Planning	\$0.00	\$729,186.63	\$678,288.88
R1 - Resiliency, R1 - Resiliency	\$0.00	\$0.00	\$0.00
R2 - Administration, R2 - Administration	\$1,850.00	\$501,850.00	\$873,745.28
R2 - Housing, R2 - Housing	\$0.00	\$3,276,675.26	\$3,276,675.26
R2 - Infrastructure, R2 - Infrastructure	\$0.00	\$7,902,881.57	\$7,902,881.57
R2 - Planning, R2 - Planning	\$0.00	\$1,318,593.17	\$946,697.89
R3 - Administration, R3- Administration	\$0.00	\$155.00	\$425,668.61
R3 - Housing, R3 - Housing	\$0.00	\$543,534.27	\$543,534.27
R3 - Infrastructure, R3 - Infrastructure	\$30.00	\$6,396,578.08	\$6,396,578.08
R3 - Planning, R3 - Planning	\$0.00	\$523,423.83	\$97,910.22
R3 - Public Facilities, R3 - Public Facilities	\$0.00	\$1,353,376.56	\$1,353,376.56
R4 - Administration, R4 - Administration	\$37,002.26	\$168,553.07	\$288,576.14
R4 - Housing, R4 - Housing	\$0.00	\$115,291.01	\$115,291.01



R4 - Infrastructure, R4 - Infrastructure	\$226,773.46	\$1,432,532.02	\$1,432,532.02
R4 - Planning, R4 - Planning	\$0.00	\$291,831.13	\$171,808.06
R5 - Administration, R5 - Administration	\$147,096.04	\$25,546.54	\$147,096.04
R5 - Housing, R5 - Housing	\$259,562.14	\$1,259,562.14	\$259,562.14
R5 - Infrastructure, R5 - Infrastructure	\$1,435,027.26	\$1,435,027.26	\$1,435,027.26
R5 - Planning, R5 - Planning	\$28,410.50	\$149,960.00	\$28,410.50
R5 - Public Facilities, R5 - Public Facilities	\$101,574.28	\$101,574.28	\$101,574.28



Activities

Project # / Title: R1 - Administration / R1 - Administration

Grantee Activity Number: R1 - A-05

Activity Title: General Administration

Activity Category:

Administration

Project Number:

R1 - Administration

Projected Start Date:

05/19/2014

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R1 - Administration

Projected End Date:

02/27/2018

Completed Activity Actual End Date:

02/27/2018

Responsible Organization:

City of Moore

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

N/A

To Date

\$7,092.66

Total Budget

\$0.00

\$7,092.66

Total Obligated

\$0.00

\$7,092.59

Total Funds Drawdown

\$0.00

\$7,092.59

Program Funds Drawdown

\$0.00

\$7,092.59

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$0.00

\$7,092.59

City of Moore

\$0.00

\$7,092.59

Most Impacted and Distressed Expended

\$0.00

\$0.00

Match Contributed

\$0.00

\$0.00

Activity Description:

This activity was for the overall management of the grant through website subscriptions and public information databases. This activity was completed with the grant agreement. Future rounds were used to continue to draw.

Location Description:

City Wide

Activity Progress Narrative:

This activity was used to pay for the public information website and grant management software. The City is changing to a new website so this activity is complete and no more funds will be drawn.



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: R1 - Housing / R1 - Housing

Grantee Activity Number: R1 - H-01-W-LMI

Activity Title: Royal Rock Redevelopment Project

Activity Category:

Construction of new housing

Project Number:

R1 - Housing

Projected Start Date:

05/05/2014

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title:

R1 - Housing

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

N/A

To Date

\$38,504.50

Total Budget

\$0.00

\$38,504.50

Total Obligated

\$0.00

\$38,504.50

Total Funds Drawdown

\$0.00

\$38,504.50

Program Funds Drawdown

\$0.00

\$38,504.50



Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$38,504.50
City of Moore	\$0.00	\$38,504.50
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Construction of new housing	R2 - Housing	R2 - H-01-W-LMI	Royal Rock Redevelopment (Acquisition)	General Account
City of Moore	Construction of new housing	R3 - Housing	R3 - H-01-W-LMI	Royal Rock Redevelopment Project	General Account
City of Moore	Construction of new housing	R4 - Housing	R4 - H-01-W-LMI	Royal Rock Redevelopment Project	General Account
City of Moore	Construction of new housing	R5 - Housing	R5 - H-01-W-LMI	Royal Rock Redevelopment	General Account

Association Description:

Land Acquisition

Activity Description:

Environmental Review of the property
 Appraisal and Acquisition work of the property
 Survey of the property

This activity was completed with the completion of the EA and survey. Additional draws for this overall activity are drawn in future rounds and associated activities.

Location Description:

Sw 17th and S. Janeway Ave.

Activity Progress Narrative:

This part of the activity has been completed but the entire project has not been completed. The end date will be updated when the final project is complete. There are no beneficiaries until the multifamily redevelopment has been completed. Those will be included when the project is fully complete and will be listed in R5 H-01-W-LMI.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Housing Units	0	0/236
# of Multifamily Units	0	0/236

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: R1 - H-02-W-LMI

Activity Title: HR - H-02

Activity Category:

Rehabilitation/reconstruction of residential structures

Project Number:

R1 - Housing

Projected Start Date:

05/18/2013

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title:

R1 - Housing

Projected End Date:

06/20/2017

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$1,333.95
Total Budget	\$0.00	\$1,333.95
Total Obligated	\$0.00	\$1,333.95
Total Funds Drawdown	\$0.00	\$1,333.95
Program Funds Drawdown	\$0.00	\$1,333.95
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$1,333.95
City of Moore	\$0.00	\$1,333.95
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Rehabilitation/reconstruction of residential structures	R2 - Housing	R2 - H-02-W-LMI	HR - H-02	General Account
City of Moore	Rehabilitation/reconstruction of residential structures	R3 - Housing	R3 - H-02-W-LMI	HR - H-02	General Account

Activity Description:

Housing Rehab

Location Description:

2123 Westmore Drive

Activity Progress Narrative:

This activity was completed several months ago and we are fixing the accomplishments reported.



Accomplishments Performance Measures

	This Report Period		Cumulative Actual Total / Expected	
		Total		Total
# of Properties		0		0/0
#Energy Star Replacement		0		0/0
#Additional Attic/Roof Insulation		0		0/0
#High efficiency heating plants		0		0/0
#Efficient AC added/replaced		0		0/0
#Replaced thermostats		0		0/0
#Replaced hot water heaters		0		0/0
#Light Fixtures (indoors) replaced		0		0/0
#Light fixtures (outdoors)		0		0/0
#Refrigerators replaced		0		0/0
#Clothes washers replaced		0		0/0
#Dishwashers replaced		0		0/0
#Units with solar panels		0		0/0
#Low flow toilets		0		0/0
#Low flow showerheads		0		0/0
#Units with bus/rail access		0		0/0
#Units exceeding Energy Star		0		0/0
#Sites re-used		0		0/0
#Units deconstructed		0		0/0
#Units & other green		0		0/0
Activity funds eligible for DREF		0		0/0
# ELI Households (0-30% AMI)		0		0/0
# of Substantially Rehabilitated		0		0/0
# of Elevated Structures		0		0/0

	This Report Period		Cumulative Actual Total / Expected	
		Total		Total
# of Housing Units		0		1/1
# of Singlefamily Units		0		1/1

Beneficiaries Performance Measures

	This Report Period			Cumulative Actual Total / Expected			
	Low	Mod	Total	Low	Mod	Total	Low/Mod
# of Households	0	0	0	0/0	1/1	2/1	50.00
# Owner Households	0	0	0	0/0	1/1	2/1	50.00

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: R2 - Administration / R2 - Administration

Grantee Activity Number: R2 - A-02

Activity Title: General Administration - (GA2)

Activity Category:

Administration

Activity Status:

Completed

Project Number:

R2 - Administration

Project Title:

R2 - Administration

Projected Start Date:

05/18/2013

Projected End Date:

09/30/2019

Benefit Type:

()

Completed Activity Actual End Date:

10/24/2017

National Objective:

N/A

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$191,637.20
Total Budget	\$1,850.00	\$191,637.20
Total Obligated	\$1,850.00	\$191,933.74
Total Funds Drawdown	\$1,850.00	\$191,933.74
Program Funds Drawdown	\$1,850.00	\$191,933.74
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$1,850.00	\$191,933.74
City of Moore	\$1,850.00	\$191,933.74
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$38,903.87

Activity Description:

payroll expenses for staff working directly with the grant. This activity was completed with the completion of the grant agreement. Payroll is drawn in future rounds and associated activities.



Location Description:

City Disaster Wide

Activity Progress Narrative:

Payroll for administering the grant. This activity was completed with the grant agreement. Draws were from voucher revisions to draws previously done and updated to be correct.

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:	R2 - A-03
Activity Title:	Internal Auditor

Activity Category:

Administration

Project Number:

R2 - Administration

Projected Start Date:

09/01/2015

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R2 - Administration

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

10/24/2017

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$81,362.32
Total Budget	\$0.00	\$81,362.32
Total Obligated	\$0.00	\$81,362.32
Total Funds Drawdown	\$0.00	\$81,362.32
Program Funds Drawdown	\$0.00	\$81,362.32
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$81,362.32
City of Moore	\$0.00	\$81,362.32
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Audit of the CDBG-DR program. This activity was completed with the end of the grant agreement. Future draws were completed in future rounds and associated activities.

Location Description:

City Wide

Activity Progress Narrative:

This activity ended with the end of the grant agreement. The internal auditor continued in to future rounds and contract expenditures are drawn in those future rounds.

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:	R2 - A-05
Activity Title:	General Administration

Activity Category:

Administration

Project Number:

R2 - Administration

Projected Start Date:

09/01/2015

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R2 - Administration

Projected End Date:

02/27/2018

Completed Activity Actual End Date:

02/27/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$12,241.21
Total Budget	\$0.00	\$12,241.21
Total Obligated	\$0.00	\$12,241.21
Total Funds Drawdown	\$0.00	\$12,241.21
Program Funds Drawdown	\$0.00	\$12,241.21
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$12,241.21
City of Moore	\$0.00	\$12,241.21
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

General Planning and activities to help administer the grant. This includes subscriptions to the public information website. This activity was completed with the grant agreement and future draws were completed in future rounds and associated activities.

Location Description:

city wide

Activity Progress Narrative:

This activity was used to pay for the public information website and grant management software. The City is changing to a new website so this activity is complete and no more funds will be drawn.

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: R2 - Housing / R2 - Housing

Grantee Activity Number: R2 - H-01-W-LMI

Activity Title: Royal Rock Redevelopment (Acquisition)

Activity Category:

Construction of new housing

Project Number:

R2 - Housing

Projected Start Date:

09/01/2015

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title:

R2 - Housing

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

To Date

N/A

\$3,249,908.13

Total Budget

\$0.00

\$3,249,908.13

Total Obligated

\$0.00

\$3,249,908.13

Total Funds Drawdown

\$0.00

\$3,249,908.13

Program Funds Drawdown

\$0.00

\$3,249,908.13

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$0.00

\$3,249,908.13

City of Moore

\$0.00

\$3,249,908.13



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

Activity Description:

Land Acquisition

This activity was completed with the grant agreement. Future draws are completed in future rounds and associated activities. Completion date will reflect when entire project was complete.

Location Description:

Sw 17th and S. Janeway Ave.

Activity Progress Narrative:

This stage of the project was completed with the grant agreement but this activity is a multiple stage project. The end date will be included when the activity is final. The accomplishments will be included in the R5 - H-01-W-LMI activity when the project is complete.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Housing Units	0	0/236
# of Multifamily Units	0	0/236

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: R2 - H-03-E-LMI

Activity Title: HR - H-03

Activity Category:

Rehabilitation/reconstruction of residential structures

Project Number:

R2 - Housing

Projected Start Date:

10/01/2015

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title:

R2 - Housing

Projected End Date:

06/20/2017

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall

	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$3,405.45
Total Budget	\$0.00	\$3,405.45
Total Obligated	\$0.00	\$3,405.45
Total Funds Drawdown	\$0.00	\$3,405.45
Program Funds Drawdown	\$0.00	\$3,405.45
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$3,405.45
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Housing Rehab

Location Description:

627 Stoneridge Drive

Activity Progress Narrative:

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Housing Units	0	1/1
# of Singlefamily Units	0	1/1



Beneficiaries Performance Measures

	This Report Period			Cumulative Actual Total / Expected			
	Low	Mod	Total	Low	Mod	Total	Low/Mod
# of Households	0	0	0	0/0	0/1	0/1	0
# Owner Households	0	0	0	0/0	0/1	0/1	0

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: R2 - H-04-W-LMI

Activity Title: HR - H-04

Activity Category:

Rehabilitation/reconstruction of residential structures

Project Number:

R2 - Housing

Projected Start Date:

10/01/2015

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title:

R2 - Housing

Projected End Date:

07/11/2017

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$6,091.82
Total Budget	\$0.00	\$6,091.82
Total Obligated	\$0.00	\$6,091.82
Total Funds Drawdown	\$0.00	\$6,091.82
Program Funds Drawdown	\$0.00	\$6,091.82
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$6,091.82
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Rehabilitation/reconstruction of residential structures	R3 - Housing	R3 - H-04-W-LMI	HR - H-04	General Account

Activity Description:

Housing Rehab

Location Description:

640 SW 12th Street

Activity Progress Narrative:



Accomplishments Performance Measures

	This Report Period		Cumulative Actual Total / Expected	
	Total		Total	
# of Housing Units	0		1/1	
# of Singlefamily Units	0		1/1	

Beneficiaries Performance Measures

	This Report Period			Cumulative Actual Total / Expected			
	Low	Mod	Total	Low	Mod	Total	Low/Mod
# of Households	0	0	0	0/0	0/1	0/1	0
# Owner Households	0	0	0	0/0	0/1	0/1	0

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: R2 - Infrastructure / R2 - Infrastructure

Grantee Activity Number: R2 - I-02-W-URG

Activity Title: Plaza Towers North Street Repair

Activity Category:

Construction/reconstruction of streets

Project Number:

R2 - Infrastructure

Projected Start Date:

12/02/2015

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R2 - Infrastructure

Projected End Date:

02/06/2018

Completed Activity Actual End Date:

02/06/2018

Responsible Organization:

City of Moore

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

N/A

To Date

\$2,811,553.10



Total Budget	\$0.00	\$2,811,553.10
Total Obligated	\$0.00	\$2,811,553.10
Total Funds Drawdown	\$0.00	\$2,811,553.10
Program Funds Drawdown	\$0.00	\$2,811,553.10
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$2,811,553.10
City of Moore	\$0.00	\$2,811,553.10
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Construction/reconstruction of streets	R3 - Infrastructure	R3 - I-02-W-URG (Street)	Plaza Towers North (Street)	General Account
City of Moore	Construction/reconstruction of water/sewer lines or systems	R3 - Infrastructure	R3 - I-02-W-URG (Water)	Plaza Towers North (Water)	General Account

Activity Description:

Street and waterline repair

Location Description:

Eagle Dr, SW 10th, Ridgeway Dr, and SW 8th st

Activity Progress Narrative:

This project was completed and final payment was made and drawn. Accomplishments have been reported on a previous QPR. This project resurfaced roads and sidewalks in the disaster area.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	7251	7251/7251

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:	R2 - I-05-W-LMA
Activity Title:	Telephone Road Resurfacing South

Activity Category:
Construction/reconstruction of streets

Activity Status:
Completed

Project Number:
R2 - Infrastructure

Project Title:
R2 - Infrastructure

Projected Start Date:
06/01/2015

Projected End Date:
09/30/2019

Benefit Type:
Area ()

Completed Activity Actual End Date:

National Objective:
Low/Mod

Responsible Organization:
City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$1,000.88
Total Budget	\$0.00	\$1,000.88
Total Obligated	\$0.00	\$1,000.88
Total Funds Drawdown	\$0.00	\$1,000.88
Program Funds Drawdown	\$0.00	\$1,000.88
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$1,000.88
City of Moore	\$0.00	\$1,000.88
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Construction/reconstruction of streets	R3 - Infrastructure	R3 - I-05-W-LMA	Telephone Road Resurfacing South	General Account
City of Moore	Construction/reconstruction of streets	R4 - Infrastructure	R4 - I-05-W-LMA	Telephone Road Resurfacing South	General Account
City of Moore	Construction/reconstruction of streets	R5 - Infrastructure	R5 - I-05-W-LMA	Telephone Road Resurfacing South	General Account

Activity Description:

Resurfacing of Telephone Road from SW 19th to SW 4th St and the construction of the intersection at Telephone and SW 17th st.

This activity was completed with the grant agreement. Future draws are completed in future rounds and associated activities. Completion date will reflect when entire project was complete. This activity uses Census 2000 data due to it being underpay prior to the transition deadline. The engineering for the intersection for this project began and the contract was executed before the deadline.

Location Description:

Activity Progress Narrative:

This part of the activity was completed with the end of the grant agreement but the final end date will not be reported until the entire activity has been completed. The accomplishments will also be reported when the project has been completed and will be reported in R5 - I-05-W-LMA.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear miles of Public	0	0/0

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Housing Units	0	0/0
# of Singlefamily Units	0	0/0

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:	R2 - I-20-W-URG
Activity Title:	Plaza Towers Streetscape and Bridge Box

Activity Category:
Rehabilitation/reconstruction of a public improvement

Project Number:
R2 - Infrastructure

Projected Start Date:
12/21/2015

Benefit Type:
Area ()

National Objective:
Urgent Need

Activity Status:
Completed

Project Title:
R2 - Infrastructure

Projected End Date:
10/19/2017

Completed Activity Actual End Date:
10/19/2017

Responsible Organization:
City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$694,374.00
Total Budget	\$0.00	\$694,374.00
Total Obligated	\$0.00	\$694,374.00
Total Funds Drawdown	\$0.00	\$694,374.00
Program Funds Drawdown	\$0.00	\$694,374.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$694,374.00
City of Moore	\$0.00	\$694,374.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Rehabilitation/reconstruction of a public improvement	R3 - Infrastructure	R3 - I-20-W-URG	Plaza Towers Streetscape and Bridge Box	General Account
City of Moore	Rehabilitation/reconstruction of a public improvement	R4 - Infrastructure	R4 - I-20-W-URG	Plaza Towers Streetscape and Bridge Box	General Account

Activity Description:

Street repair and bridge box construction to allow access to neighborhoods across the stream.

Location Description:

SW 11th from Eagle to Penn. Bridge Box connecting SW 11th at Plaza Towers Elementary

Activity Progress Narrative:

This project was completed and final payment was made and drawn. Accomplishments have been reported on a previous QPR. This project resurfaced roads and sidewalks in the disaster area.



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: R3 - Administration / R3- Administration

Grantee Activity Number: R3 - A-02

Activity Title: General Administration - (GA3)

Activity Category:

Administration

Project Number:

R3 - Administration

Projected Start Date:

06/02/2016

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R3- Administration

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

04/25/2018

Responsible Organization:

City of Moore

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

N/A

To Date

\$155.00

Total Budget

\$0.00

\$155.00

Total Obligated

\$0.00

\$155.00



Total Funds Drawdown	\$0.00	\$155.00
Program Funds Drawdown	\$0.00	\$155.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$155.00
City of Moore	\$0.00	\$155.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$11,765.13

Activity Description:

Payroll for staff directly involved in the grant. This activity was completed with the grant agreement. Future draws are completed in future rounds and associated activities. Completion date will reflect when entire project was complete.

Location Description:

City wide

Activity Progress Narrative:

This activity was complete with the completion of the grant agreement. No more funds will be drawn from this activity. This activity was for payroll drawn by employees directly involved in managing the grant.

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:	R3 - A-05
Activity Title:	General Administration

Activity Category:

Administration

Project Number:

R3 - Administration

Projected Start Date:

06/02/2016

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R3- Administration

Projected End Date:

05/03/2018

Completed Activity Actual End Date:

04/25/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$1,770.00
Total Budget	\$0.00	\$1,770.00
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
City of Moore	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Activities to help with the management of the grant and grant activities. This activity was completed with the grant agreement. Future draws are completed in future rounds and associated activities. Completion date will reflect when entire project was complete.

Location Description:

City Wide

Activity Progress Narrative:

This activity was completed with the completion of the grant agreement. No more funds will be drawn for this activity. This activity was for the website subscription to help manage the grant.

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: R3 - A-08
Activity Title: Foxglove Trail

Activity Category:

Administration

Project Number:

R3 - Administration

Projected Start Date:

05/23/2016

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R3- Administration

Projected End Date:

04/30/2018

Completed Activity Actual End Date:

04/25/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$60,536.35
Total Budget	\$0.00	\$60,536.35
Total Obligated	\$0.00	\$60,536.35
Total Funds Drawdown	\$0.00	\$60,536.35
Program Funds Drawdown	\$0.00	\$60,536.35
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$60,536.35
City of Moore	\$0.00	\$60,536.35
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

SCOPE OF WORK

WORK ORDER # ????

FOXGLOVE TRAIL PROJECT

DEVELOPMENT OF A NEW, 4,300 LINEAR FEET LONG, 10 FOOT WIDE MULTI-PURPOSE PEDESTRIAN TRAIL WITH LANDSCAPING AND SUPPORTING AMENITIES COMMENCING NEAR THE PLAZA TOWERS ELEMENTRY SCHOOL TO APPROXIMATELY EAGLE DRIVE AND SOUTHWEST 19TH STREET AROUND THE FOXGLOVE ADDITION LAKE.

General Project Scope:

The general scope of work for this project will include the development of a new multi-purpose pedestrian trail plans, from the project conception through construction completion. All design and construction requirements of the City of Moore, the Americans with Disabilities Act and the Oklahoma Department of Transportation will be followed for the new 10' wide, 4,300 linear feet Foxglove Trail. It is generally understood the scope of work will encompass, but not be strictly limited to: topographical survey; field reconnaissance; utility investigations; development of a preliminary engineering report that will include design concepts, identification of construction issues, preliminary construction costs and general recommendations for the work; preliminary field review meetings with staff and other stake holders; conduct utility conferences with all effected utility owners; completion of final construction plans; a final field review meeting with staff; preparation of bidding documents; bidding services and support; construction administration; and the culmination of the project by the delivery of as-built plans.

The following tasks and progressive billing milestones will be performed by the Engineer and/or his design team for this project. In addition, the engineering contract fee will be apportioned as follows:

Task



Approximate Percentage of Engineering Contract Fee

Task 1 – Survey and Condition Assessment

8%

Task 2 – Preliminary Engineering Design

23%

Task 3 – Final Design and Construction Documents

30%

Task 4 – Regulatory Permitting and Project Bidding

6%

Task 5 – Project Management and Construction Administration

18%

Task 6 – Direct Costs and Reimbursable Expenses

16%

Total

100%

Task 1 ~ Survey, Research & Field Reconnaissance

Sub-Task 1A ~ Project Kickoff Meeting: The engineer or members of the design team will coordinate and hold a project kickoff meeting with the owner to outline the project scope and anticipated project schedule.

Sub-Task 1B ~ Survey, Research and Field Reconnaissance: The engineer or members of the design team will conduct a full topographical survey of the project area to establish property corners, public right-of-ways, ground surfaces and all topographical features. Additionally utility ownership research and verify the contributing drainage basins for design will be made with this sub-task. Initial mapping of the project will be made with a current aerial ortho-photograph of suitable resolution. Field reconnaissance may include, but not limited to review of current construction, review of planned construction plans and walking of the project site to better understand the existing topography. All field reconnaissance work that requires the assistance of the owner will be coordinated by the engineer at a time that is convenient to the owner and/or the owner's staff.

Task 2 ~ Preliminary Engineering Design

Sub-Task 2A ~ Preliminary Engineering Design Report/Field Review Meeting: er and members of the design team will prepare a preliminary design report supported by design calculation and functional construction plans to demonstrate the effectiveness of the proposed multi-purpose trail, landscaping and supporting amenities. The preliminary design will show the existing topographical ground features, existing utilities, existing and proposed sidewalks and trails, preliminary construction quantities and a preliminary construction cost estimate. The engineer will provide three (3) hard copies and one (1) electronic copy (PDF file format) of the preliminary engineering report to the owner. A design conference meeting will be held at the owner's office to review the findings of the preliminary engineering report. At this meeting, the owner will have the opportunity to make additions or changes to the project's overall design. The preliminary engineering report must be approved by the owner prior to the engineer or the design team proceeding to the next contractual task.

Task 3 ~ Final Construction Plans

Sub-Task 3A ~ Final Construction Plans: The engineer and members of the design team will provide a complete set of construction plans, specifications and supporting bid documents for the project based upon the overall scope of work and owner comments from the preliminary engineering report. The final design and construction plans will incorporate where applicable all City of Moore and Oklahoma Department of Transportation construction standards and construction specifications. The final construction plans will include, but not limited to, a professional engineer's sealed and signed title sheet, location map and drainage map, estimated quantities and pay items, construction notes, construction quantity summary sheets, survey data sheets, plan and profile sheets, construction detail sheets, erosion control sheets and storm water management plan. The final plans and specifications, upon owner approval, will be used for bidding the project.

Task 4 ~ Regulatory Permitting and Project Bidding

Sub-Task 4A ~ Regulatory Permitting: The engineer and members of the design team will assist the owner with the project permitting by providing all required reports, permit applications and supporting construction documents. The owner will be responsible for all permit fees required. It is anticipated that permitting may be required by the City of Moore Community Development Block Grant (CDBG) Administrator, the US Army Corp of Engineers, the Oklahoma Department of Environmental Quality Storm Water Division and the Oklahoma Water Resources Board for this project.

Sub-Task 4B ~ Project Bidding and Award: The engineer and members of the design team will assist the owner with bidding the construction project in as much as attendance of any Pre-Bid Meeting, development of a sealed and signed Engineer's Construction Estimate prior to bid opening, tabulation and review of all bids received and make any necessary recommendations of award of a construction contract. Inclusive with this sub-task will be the reproduction costs for five (5) full sized set of construction plans and ten (10) electronic copies (PDF file format) of the plans on compact disks (CD).

Task 5 ~ Project Management and Construction Administration

Sub-Task 5A ~ Project Management and Limited Construction Inspection: The engineer and members of the design team will provide overall project management for the duration of the project's construction. The engineer and members of the design team will conduct a pre-construction meeting, review all shop drawings, material submittals and handle all requests for information (RFI's) from the general contractor. The engineer will review and comment on request for information (RFI's) generated by the contractor and/or the owner's staff related to the plans and

specifications.

The engineer and members of the design team will provide limited on-site construction inspection for the duration of the project. On a weekly basis and during critical construction tasks, the engineer or design team members will be on site to observe the construction to ensure the general contractor's work is in compliance with the plans and specifications. Daily inspection and observation will be the responsibility of the owner for the duration of the project.

Sub-Task 5B ~ Construction Administration: The engineer and members of the design team will provide limited contract administration and represent the owner in monitoring the construction progress for the project. Additionally, the engineer will review monthly pay claims, change orders or contract amendments, as well as the approval of the contractors final pay claim. The engineer will attend monthly progress meetings as scheduled by the owner during construction and make visual inspections of the work progress at that time.

Sub-Task 5C ~ As-Built Drawings/Documents: Upon completion of construction and acceptance of the project by the owner, the engineer and members of the design team will update the original construction plans to reflect the project's actual construction. The as-built plans will reflect the owner provide mark-ups that will be provided to the engineer at the final inspection. All changes and deviations from the original construction plans will be highlighted in red ink in accordance with standard drafting practices. The engineer will provide all as-built drawing files, in AutoCAD version 10 formats, as well as one (1) electronic copy (PDF file format) of the as-built plans. All design calculations used for the original design of the project will be bound and submitted to the owner with the as-built plans for a complete documentation package.

Task 6 ~ Direct Costs and Reimbursable Expenses

Sub-Task 6A ~ Direct Costs and Reimbursable Expenses: Anticipated direct costs reimbursable expenses will include the topographical survey and location of property boundaries (Dodson, Thompson and Mansfield), utility ownership research (L Eads, LLC) and any miscellaneous printing costs, special equipment costs and travel mileage that can be documented. The direct costs will be charged per invoices received from any sub-consultants used.

Location Description:

City Wide

Activity Progress Narrative:

This activity has been completed with the end of the grant agreement. No more funds will be drawn for this activity. This activity was for the engineering plans for a trail but the trail was canceled due to other projects being of higher priority.

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: R3 - Housing / R3 - Housing

Grantee Activity Number: R3 - H-01-W-LMI

Activity Title: Royal Rock Redevelopment Project

Activity Category:

Construction of new housing

Project Number:

R3 - Housing

Projected Start Date:

05/23/2016

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title:

R3 - Housing

Projected End Date:

04/30/2018

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$511,995.96
Total Budget	\$0.00	\$511,995.96
Total Obligated	\$0.00	\$511,995.96
Total Funds Drawdown	\$0.00	\$511,995.96
Program Funds Drawdown	\$0.00	\$511,995.96
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$511,995.96
City of Moore	\$0.00	\$511,995.96
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Staff Working on Project
Master Plan

1.0 Project Description: The Consultant's role will be to provide master planning services for a 14.4 acre site located at SW 17th Street and Janeway Avenue in Moore, Oklahoma. The City has indicated its vision is to include new urbanist principles to develop a master plan for a "village center" concept that will include mixed income housing as well as the possibility of an additional market driven mix of uses. The Consultant will lead a team of sub-consultants in facilitation a community visioning process with a variety of stakeholders, to include a vision and design charrette that will ultimately result in a master development plan for the site and a regulating framework, such as a hybrid form-based code or a feasible alternative that ensures the plan's implementation.

2.0 Scope/Objective & Deliverables:

A) The Consultant shall enter into agreements with the sub-consultant firms listed below:

- Meshek & Associates (Consultant)
- TAP Architecture (Prime Sub-Consultant)
- The Center for Economic Development Law, PLLC
- Canyon Research Southwest
- Ochsner Hare & Hare, LLC
- Olsson Associates, Inc
- Frontstreet



B) The Consultant will facilitate Planning Advisory Committee (PAC) meetings to include a kick off meeting with City staff and the PAC, and at key project milestones as requested by the City of Moore. Preparation materials provided are to include meeting agendas, minutes, press releases, renderings, images, and other related materials. Those materials shall be submitted to the individual designated by the City ("City Liaison") a minimum of three working days prior to meeting.

C) An Existing Condition Report for the Site to include:

- Current Demographics, housing market trends, pedestrian/vehicular/bicycle circulation and access, a traffic narrative of the area after analysis of 2014 study, land use, urban design, streetscape, and transportation conditions.
- A base map and reconnaissance survey of the site to include existing uses, building types, character and condition of study area, existing urban design and streetscape.
- A review of the current zoning ordinance, comprehensive plan and other relevant transportation plans and programs to include existing or future transportation plans or projects, access controls and road alignments.
- Interviews with no less than 15 community stakeholders as identified by the City.

D) A Real Estate Market Analysis Report and corresponding "Quick Read Handout" to include:

- An assessment of retail, restaurant, entertainment, office and residential markets within approximately one mile of the site.
- Land availability, vacancy rates, land prices, rents and price points within the Site's potential trade area, as determined in conjunction with City staff
- Existing land uses, demographic data, and real estate markets around the study area.
- Identification of appropriate mix of uses that could take advantage of site proximity to existing markets and community facilities.
- Reasonable absorption rates and pricing for new development given market trends, vacancy rates, competition and existing land >• Interview with local real estate brokers, property owners, and potential developers.

E) A Community Visioning and Public Participation program to include at a minimum:

- A kick-off meeting with the PAC
- A kick-off meeting with the public
- One visioning session
- One design charrette
- Presentation of the draft plan to the City Council, Planning Commission and the community
- Agendas, meeting minutes and meeting outcomes to be presented to the PAC and posted to the project website after approval by the City

F) Up to three (3) conceptual redevelopment plans (Concept Plans) shall be produced based on visioning exercises, public participation and market analysis that include:

- Key development and redevelopment sites
- Building massing, height, and configuration
- Overall quantity of and mix of uses in the study area
- Linkages to surrounding neighborhoods
- Streetscape improvements
- Access and circulation improvements for vehicular, bicycle and pedestrian access
- Infrastructure improvements
- Sustainability potential for the redevelopment, including potential green building standards (as defined in Section VI of the CDBG-DR allocation notice under which this Project is being funded, located at page 14332 of Volume 78, Number 43 of the Federal Register, dated Tuesday, March 5, 2013) that may be utilized ("Green Building Standards")
- Discussion of the relative merits of each scenario

G) A Preferred Concept Plan, to be selected by the PAC, shall include:

- Plan view drawings of the new development depicting layout, elevations, and design features
- A base map depicting the future land uses
- A written description including square footages of each use or density per acre for residential uses, parking counts, heights, setbacks, and phasing
- A narrative for why the Preferred Concept Plan was considered most viable

H) A transportation Network Plan to include:

- Text and graphics that describe
 1. A parking inventory analysis for each Concept Plan including appropriate type and location of parking
 2. Improvements to access, circulation and traffic flow including recommendations for operational changes to improve ingress and egress
 3. New pedestrian links to the Little River Park
 4. Streetscape elements including crosswalks, open spaces, intersections, and pedestrian circulation

I) An Economic Feasibility Analysis shall be completed for each Concept Plan to include:

- Consideration of land costs, construction costs (including Green Building Standards and low-impact development attributes, tornado resiliency features of safe rooms), market trends, and expected sales and rents
- Absorption rates for each type of development activity proposed
- Development pro forma and twenty year operation pro forma for each Concept Plan, to include escalation rates, reserves and other capital requirements
- Suggested development sources to cover development costs

- Expected rates of returns for a developer for each Concept Plan over 5, 10, and 20 year periods
 - Preferred Concept Plan to make the project immediately viable, if developments are not economically viable at conclusion of study
- J) A Regulation Plan in the form of a Hybrid Form-Based Code or a more appropriate alternative, to complement the proposed Concept Plan shall include:
- Illustrated requirements for new residential, commercial, civic, and office development in the study area
 - Requirements for building design and massing, materials and colors, street and landscape elements, parking lots and structures, signage, and lighting (including required Green Building Standards)
 - Text, illustrations, photos, maps and any other graphic depictions that may be necessary to serve as a stand-alone document that focuses on ease of use and understanding for the lay-person
 - 50 color spiral-bound hard copies, one digital copy
- K) Zoning Amendment Recommendations shall be made for changes to the City Code and Zoning Ordinance in the form of suggestions for draft text to specific sections of the Code to support the Regulating Plan
- L) An Implementation Strategies Report shall make recommendations to include:
- Construction cost estimates and funding options (including impacts of applicable Green Building Standards)
 - Timing and phasing of redevelopment
 - Obligations to existing land owners and stakeholders of redevelopment sights
 - Necessary levels of City commitment including potential incentives and funding sources
- M) Final Report and Adoption
- 35 color spiral-bound hard copies, one digital copy
- Specific Tasks, Responsibilities and Timeline
- TASK 1: Planning Advisory Committee Facilitation
Duration: 4 weeks, intermittent

TASK 2: Data Collection/Existing Conditions
Duration: 4 weeks, follows Task 1

TASK 3: Market Analysis/Quick Read Handout
Duration: 6 weeks, intermittent, follows TASK 1

TASK 4: Community Visioning/Public Participation
Duration: 8 weeks

TASK 5: Future Land Use Options
Duration: 8 weeks

TASK 6: Parking, Circulation and Access Plans
Duration: 1 week concurrent with Task 5

TASK 7: Economic Feasibility of Land Use Plans
Duration: 4 weeks, intermittent, follows Task5/6

TASK 8: Regulating Plan (Design Guidelines and/or Form-based Code)
Duration: 4 weeks, follows Tasks 4 and 7

TASK 9: Zoning Amendment Recommendations
Duration: 8 weeks, intermittent

TASK 10: Implementation Strategies
Duration: 4 weeks, follows Task 8

TASK 11: Final Report and Adoption
Duration: 4 weeks, intermittent, follows Task 10

3.0 Applicable Documents.

Property Description attached.

4.0 Reports.

Monthly Status Report (MSR). The Contractor shall prepare a Monthly Status and email to Jared Jakubowski and Kahley Gilbert on the final day of each month.

5.0 Schedule.

This plan must be approved by City Council by September 19, 2016

6.0 Budget

Total: \$308,266.96

This activity was completed with the grant agreement. Future draws are completed in future rounds and associated activities. Completion date will reflect when entire project was complete.



Location Description:

SW 17th St. and S. Janeway Ave.

Activity Progress Narrative:

This part of the activity was completed with the end of the grant agreement but the final end date will not be reported until the entire activity has been completed. The accomplishments will also be reported when the project has been completed and will be reported in R5 - H-01-W-LMI.

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: R3 - Infrastructure / R3 - Infrastructure

Grantee Activity Number: R3 - I-02-W-URG (Street)

Activity Title: Plaza Towers North (Street)

Activity Category:

Construction/reconstruction of streets

Activity Status:

Completed

Project Number:

R3 - Infrastructure

Project Title:

R3 - Infrastructure

Projected Start Date:

05/23/2016

Projected End Date:

02/06/2018

Benefit Type:

Area ()

Completed Activity Actual End Date:

02/06/2018

National Objective:

Urgent Need

Responsible Organization:

City of Moore



Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$851,448.62
Total Budget	\$0.00	\$851,448.62
Total Obligated	\$0.00	\$851,448.62
Total Funds Drawdown	\$0.00	\$851,448.62
Program Funds Drawdown	\$0.00	\$851,448.62
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$850,932.16
City of Moore	\$0.00	\$850,932.16
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

rebuild the street and sidewalk in the disaster area

Location Description:

SW 8th St, Cardan Pl, Fleming Cir and Little River Park

Activity Progress Narrative:

This project was completed and final payment was made and drawn. Accomplishments have been reported on a previous QPR. This project resurfaced roads and sidewalks in the disaster area.

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: R3 - I-02-W-URG (Water)
Activity Title: Plaza Towers North (Water)

Activity Category:
 Construction/reconstruction of water/sewer lines or systems
Project Number:
 R3 - Infrastructure
Projected Start Date:
 05/23/2016
Benefit Type:
 Area ()
National Objective:
 Urgent Need

Activity Status:
 Completed
Project Title:
 R3 - Infrastructure
Projected End Date:
 02/06/2018
Completed Activity Actual End Date:

Responsible Organization:
 City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$111,410.00
Total Budget	\$0.00	\$111,410.00
Total Obligated	\$0.00	\$111,410.00
Total Funds Drawdown	\$0.00	\$111,410.00
Program Funds Drawdown	\$0.00	\$111,410.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$111,410.00
City of Moore	\$0.00	\$111,410.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Replace water lines damaged by disaster

Location Description:

SW 8th St, Cardan Pl, Fleming Cir and Little River Park

Activity Progress Narrative:

3700 lf of water lines we were replaced.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	3700	3700/3700



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:	R3 - I-03-W-URG
Activity Title:	Little River Sewer Interceptor

Activity Category:
Construction/reconstruction of water/sewer lines or systems

Project Number:
R3 - Infrastructure

Projected Start Date:
05/23/2016

Benefit Type:
Area ()

National Objective:
Urgent Need

Activity Status:
Completed

Project Title:
R3 - Infrastructure

Projected End Date:
04/30/2018

Completed Activity Actual End Date:

Responsible Organization:
City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$68,243.03
Total Budget	\$30.00	\$68,243.03
Total Obligated	\$30.00	\$68,243.03
Total Funds Drawdown	\$30.00	\$68,243.03
Program Funds Drawdown	\$30.00	\$68,243.03
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$30.00	\$68,243.03
City of Moore	\$30.00	\$68,243.03
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Construction/reconstruction of water/sewer lines or systems	R4 - Infrastructure	R4 - I-03-W-URG	Little River Sewer Interceptor	General Account
City of Moore	Construction/reconstruction of water/sewer lines or systems	R5 - Infrastructure	R5 - I-03-W-URG	Little River Sewer Interceptor	General Account

Activity Description:

REHABILITATION AND/OR REPLACEMENT OF APPROXIMATELY 9,000 LINEAR FEET OF 12-INCH, 18-INCH AND 21-INCH SANITARY SEWER RELATED TO THE LITTLE RIVER PARK SANITARY SEWER INTERCEPTOR FROM APPROXIMATELY SOUTHWEST 4TH STREET AND THE LITTLE RIVER PARK TO APPROXIMATELY SOUTHWEST 27TH STREET AND I-35.

General Project Scope:

The general scope of work for this project will include the development of sanitary sewer rehabilitation and/or replacement construction plans, from the project conception through construction completion. All design and construction requirements of the City of Moore and the Oklahoma Department of Environmental Quality, will be followed for the rehabilitation and/or the replacement of 9,000 linear feet of the 12", 18" and 21" Little River Park Sanitary Sewer Interceptor. It is generally understood the scope of work will encompass, but not be strictly limited to: topographical survey; drainage basin and field reconnaissance; utility investigations; development of a preliminary engineering report that will include design concepts, identification of



construction costs and general recommendations for the work; preliminary field review meetings with staff and other stake holders; conduct utility conferences with all effected utility owners; completion of final construction plans; a final field review meeting with staff; preparation of bidding documents; bidding services and support; construction administration; and the culmination of the project by the delivery of as-built plans.

The following tasks and progressive billing milestones will be performed by the Engineer and/or his design team for this project. In addition, the engineering contract fee will be apportioned as follows:

Task

Percentage of Engineering Contract Fee

Task 1 – Survey and Condition Assessment

10%

Task 2 – Preliminary Engineering Design

15%

Task 3 – Final Design and Construction Documents

25%

Task 4 – Regulatory Permitting and Project Bidding

6%

Task 5 – Project Management and Construction Administration

23%

Task 6 – Direct Costs and Reimbursable Expenses

21%

Total

100%

Task 1 ~ Survey & Condition Assessment

Sub-Task 1A ~ Project Kickoff Meeting: The engineer or members of the design team will coordinate and hold a project kickoff meeting with the owner to outline the project scope and anticipated project schedule.

Sub-Task 1B ~ Drainage Basin Confirmation and Field Reconnaissance: The engineer or members of the design team will research and verify the contributing drainage basin and estimate sewage flow volumes for design. Mapping of the drainage basin and manhole locations will be made with a current aerial ortho-photograph of suitable resolution. Field reconnaissance may include, but not limited to flow monitoring, manhole inspections, identification of sewer siphons (if any), sanitary sewer and storm sewer cross connections. The owner will be responsible for providing temporary traffic control and assistance in accessing sewer manholes located in the street. All field reconnaissance work that requires the assistance of the owner will be coordinated by the engineer at a time that is convenient to the owner and/or the owner's maintenance staff. Cleaning and television inspection of the existing line is not included with this sub-task. If requested by the owner this extra service can be developed and submitted for approval as a contract amendment.

Task 2 ~ Preliminary Engineering Design

Sub-Task 2A ~ Preliminary Engineering Design Report/Field Review Meeting: The engineer and members of the design team will prepare a preliminary design report supported by design calculation and functional construction plans to demonstrate the effectiveness of the proposed sanitary sewer rehabilitation and/or replacement improvements. The preliminary design will show the existing topographical ground features, existing utilities, existing and proposed sanitary sewer lines, preliminary construction quantities and a preliminary construction cost estimate. The engineer will provide three (3) hard copies and one (1) electronic copy (PDF file format) of the preliminary engineering report to the owner. A design conference meeting will be held at the owner's office to review the findings of the preliminary engineering report. At this meeting, the owner will have the opportunity to make additions or changes to the project's overall design. The preliminary engineering report must be approved by the owner prior to the engineer or the design team proceeding to the next contractual task.

Task 3 ~ Final Construction Plans

Sub-Task 3A ~ Final Construction Plans: The engineer and members of the design team will provide a complete set of construction plans, specifications and supporting bid documents for the project based upon the overall scope of work and owner comments from the preliminary engineering report. The final design and construction plans will incorporate where applicable all City of Moore Construction Standards and Construction Specifications. The final construction plans will include, but not limited to, a professional engineer's sealed and signed title sheet, location map and drainage map, estimated quantities and pay items, construction notes, construction quantity summary sheets, survey data sheets, plan and profile sheets, construction

detail sheets, erosion control sheets and storm water management plan. The final plans and specifications, upon owner approval, will be used for bidding the project.

Task 4 ~ Regulatory Permitting and Project Bidding

Sub-Task 4A ~ Regulatory Permitting: The engineer and members of the design team will assist the owner with the project permitting by providing all required reports, permit applications and supporting construction documents. The owner will be responsible for all permit fees required. It is anticipated that permitting will be required by the City of Moore Community Development Block Grant (CDBG) Administrator, the Oklahoma Department of Environmental Quality and the Oklahoma Water Resources Board for this project.

Sub-Task 4B ~ Project Bidding and Award: The engineer and members of the design team will assist the owner with bidding the construction project in as much as attendance of any Pre-Bid Meeting, development of a sealed and signed Engineer's Construction Estimate prior to bid opening, tabulation and review of all bids received and make any necessary recommendations of award of a construction contract. Inclusive with this sub-task will be the

reproduction costs for five (5) full sized set of construction plans and ten (10) electronic copies (PDF file format) of the plans on compact disks (CD).

Task 5 ~ Project Management and Construction Administration

Sub-Task 5A ~ Project Management and Limited Construction Inspection: The engineer and members of the design team will provide overall project management for the duration of the project's construction. The engineer and members of the design team will conduct a pre-construction meeting, review all shop drawings, material submittals and handle all requests for information (RFI's) from the general contractor. The engineer will review and comment on request for information (RFI's) generated by the contractor and/or the owner's staff related to the plans and specifications.

The engineer and members of the design team will provide limited on-site construction inspection for the duration of the project. On a weekly basis and during critical construction tasks, the engineer or design team members will be on site to observe the construction to ensure the general contractor's work is in compliance with the plans and specifications. Daily inspection and observation will be the responsibility of the owner for the duration of the project.

Sub-Task 5B ~ Construction Administration: The engineer and members of the design team will provide limited contract administration and represent the owner in monitoring the construction progress for the project. Additionally, the engineer will review monthly pay claims, change orders or contract amendments, as well as the approval of the contractors final pay claim. The engineer will attend monthly progress meetings as scheduled by the owner during construction and make visual inspections of the work progress at that time.

Sub-Task 5C ~ As-Built Drawings/Documents: Upon completion of construction and acceptance of the project by the owner, the engineer and members of the design team will update the original construction plans to reflect the project's actual construction. The as-built plans will reflect the owner provide mark-ups that will be provided to the engineer at the final inspection. All changes and deviations from the original construction plans will be highlighted in red ink in accordance with standard drafting practices. The engineer will provide all as-built drawing files, in AutoCAD version 10 formats, as well as one (1) electronic copy (PDF file format) of the as-built plans. All design calculations used for the original design of the project will be bound and submitted to the owner with the as-built plans for a complete documentation package.

Task 6 ~ Direct Costs and Reimbursable Expenses

Sub-Task 6A ~ Direct Costs and Reimbursable Expenses: Anticipated direct costs reimbursable expenses will include the manhole location survey (Lemke Land Surveying), sewer flow monitoring (Urban Contractors) and any miscellaneous printing costs, special equipment costs and travel mileage that can be documented. The direct costs will be charged per invoices received from any sub-consultants used.

Location Description:

Little River Park, 700 SW 4th St. Moore, OK 73160

Activity Progress Narrative:

From 9-30-17 to 10-31-17 work was performed in Alt #2 in the vicinity of MH's 26, 28, 3, 31, & 32. For the month of October 1,089 lf of line has been installed along with 5 manholes and 116 lf of 30" bore and casing

From 11-1-17 to 12-1-17 work was performed in Base Bid: 355 sy sod, 15 lf 8" pipe and 1 MH, 12" rip rap has been installed; Alt 1: 240 lf of 8" pipe and 2 MH's; Alt 2: 521 lf of 26" pipe bursting, 3 MH's and 144 lf of 30" bore

Project construction began approximately May 1, 2017. Television inspection has been completed for a portion of the line to be rehabilitated. Change Order No. 1 has been completed to change approximately 300 to a bore to protect trees at the north end of the park, extend concrete apron on RCB under 4th Street, and realign at Janeway Circle. Change order No. 2 has been documented for the realignment at the intersection of 19th Street and Telephone Road.

Submittal of "As-built" drawings

Submittal of final change order/amendment & final pay claims

Project construction began approximately May 1, 2017. The only construction activity remaining is placement of final erosion control measures and will be completed when weather allows. Final change order to reconcile quantities and as-built drawings are under development.

This part of the activity was completed with the end of the grant agreement but the final end date will not be reported until the entire activity has been completed. The accomplishments will also be reported when the project has been completed and will be reported in R5 - I-03-W-URG.



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: R3 - I-10-E-URG

Activity Title: JD Estates

Activity Category:

Construction/reconstruction of streets

Project Number:

R3 - Infrastructure

Projected Start Date:

05/23/2016

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R3 - Infrastructure

Projected End Date:

06/26/2017

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$297,150.12
Total Budget	\$0.00	\$297,150.12
Total Obligated	\$0.00	\$288,942.89
Total Funds Drawdown	\$0.00	\$288,942.89
Program Funds Drawdown	\$0.00	\$288,942.89
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$288,942.89
City of Moore	\$0.00	\$288,942.89
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Construction/reconstruction of streets	R4 - Infrastructure	R4 - I-10-E-URG	JD Estates	General Account

Activity Description:

street panel replacement

Location Description:

JD Estates neighborhood

Activity Progress Narrative:

I accidentally reported accomplishments more than once and I am deducting the overage.



Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	-1904	1904/1904

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: R3 - I-13-E-URG

Activity Title: S. Bryant Ave.

Activity Category:

Construction/reconstruction of streets

Project Number:

R3 - Infrastructure

Projected Start Date:

05/30/2016

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R3 - Infrastructure

Projected End Date:

04/30/2018

Completed Activity Actual End Date:

04/25/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To 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	\$0.00	\$0.00
City of Moore	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

SCOPE OF SERVICES

SECTION 1: PURPOSE

1.1 Reconstruction of North Bryant Avenue from Southeast 4th Street to Northeast 12th Street.

SECTION 2: SCOPE

2.1 Existing horizontal alignment of the roadway will be maintained.

2.2 Vertical alignment will be modified to obtain acceptable stopping sight distance.

2.3 Roadway Design: Roadway reconstruction extents will be North Bryant Avenue from Southeast 4th Street to Northeast 12th Street.

2.3.1 Design will be broken into two packages.

2.3.1.1 Each package to have a separate set of construction documents.

2.3.1.2 Package One to include Bryant Ave. from the north curb return of the intersection of Bryant Ave. and SE 4th Street to the south curb return of Main Street.

2.3.1.3 Package Two to include Bryant Ave. from the south curb return of Main Street to the south end of the widening taper at the intersection of Bryant Ave. and NE 12th Street.

2.3.2 All design will be in English units in accordance with the current 'AASHTO Policy on Geometric Design of Highways and Streets', the 'Manual on Uniform Traffic Control Devices', and all applicable City of



Moore policies and procedures.

2.3.3 It is assumed that the structure over North Fork River will be a Reinforced Concrete Box.

2.3.4 Detailed construction plans shall meet the City's standards for plan submittal. Roadway plans will include, but not be limited to:

Cover sheet

Typical sections

Summary of pay quantities and notes

Summary sheets

Storm Water Pollution Prevention plan sheet

Alignment data

Plan and profile sheets

Erosion control and disturbed area plan

Signing and striping plans

Cross-sections

Detailed Traffic control plan

2.3.5 Included services to prepare roadway plans are as follows:

Project coordination with sub-contractors and City staff

Site visits

Evaluate options to reduce costs

Prepare preliminary roadway plans and cost estimate

Plan review meetings

Finalize roadway plans and detailed cost estimate

Attend plan review meetings

Attend the pre-bid conference

2.4 Survey and Mapping: Topographic survey will extend to approximately 50' on both sides of the centerline.

2.5 Geotechnical Studies: Will be provided by Terracon – See attached scope of services for Roadway Geotechnical Investigation.

2.6 The goal is that all work is to be accomplished within the existing right of way. Design emphasis will be placed on not disturbing the existing utilities within the project area.

2.7 Waterline replacements within the project corridor will be limited to those required for the proposed roadway improvements.

2.8 Sanitary sewer replacements within the project corridor will be limited to those required for the proposed roadway improvements.

2.9 Storm sewers within the project corridor will be designed to convey the 1% chance storm.

2.9.1 Connectivity will be maintained with lateral storm sewer systems, but no improvements will be made.

2.10 Bridge Hydrology & Hydraulics

2.10.1 The existing bridge where Bryant Avenue crosses the Norr />River will be replaced. This area is mapped by FEMA with a floodplain and a floodway. The effective FEMA map and model does not appear to include the current bridge.

2.10.2 Our analysis will include:

2.10.2.1 Utilize flow rates from the updated Storm Water Master Plan.

2.10.2.2 Develop a Duplicate Effective model to the extent possible.

2.10.2.3 Develop a Corrected Effective model.

2.10.2.4 Analyze multiple alternatives using HEC-RAS to meet the City's requirements for bridge replacement in a floodplain.

2.10.2.5 Prepare a Preliminary Hydraulic Report to be submitted with the Conceptual Report .

2.10.2.6 Update models based on any changes during the City's review the preliminary submittal and prepare a final hydraulic report.

2.10.2.7 Prepare a Conditional Letter of Map Revision (CLOMR) and submit to FEMA. Respond to comments as needed.

2.10.2.8 It is assumed that a Nationwide 404 permit will be obtained for any work within the channel for this project.

2.11 Construction Services

2.11.1 Assistance in the preparation of bidding documents, and addenda as needed.

2.11.2 Attendance at the pre-bid conference and pre-work conference.

2.11.3 Response to all Request for Information and Submittals during construction.

2.11.4 Daily inspection services are not included in this contract.

2.12 Permits

The Consultant shall work with the City to avoid and minimize impacts to any jurisdictional waters and wetlands. A letter of map revision (LOMR) is anticipated, the additional work required to complete it will be supplemented or task ordered after construction is completed. The Consultant shall complete the Oklahoma Department of Environmental Quality (ODEQ) Notice of Intent (NOI) form at the time of submittal of final plans and cost estimate.

SECTION 3: MEETINGS & MILESTONES

3.1 Notice to Proceed TBD

3.2 Submit Conceptual Report TBD

3.3 Submit Preliminary Plans TBD

3.4 Submit Final Plans TBD

3.5 Submit Pre-Mylar Plans TBD

3.6 Submit Mylar Plans TBD

SECTION 4: CITY OF MOORE WILL FURNISH UPON REQUEST OF CONSULTANT

4.1 Provide design traffic data, design speed, and other relevant design criteria.

Terracon Consultants, Inc. 4701 North Stiles Avenue Oklahoma City, Oklahoma 73105

P [405] 525 0453 F [405] 557 0549 terracon.com

GEOTECHNICAL SCOPE OF WORK

NORTH BRYANT AVENUE

BETWEEN S.E. 4TH STREET AND N.E. 12TH STREET

MOORE, OKLAHOMA

Terracon Proposal No. P03150532

August 27, 2015

Geotechnical work shall be performed in accordance with "State of Oklahoma Department of Transportation Geotechnical Specifications for Roadway Design" (June 29, 2011), except as specifically indicated otherwise by this scope of work. Work shall be performed under the supervision of a Professional Engineer licensed to practice in the State of Oklahoma. Our services are based on task order budgets, with not to exceed amounts that are based on previously negotiated unit rates.

The project is located on North Bryant Avenue between S.E. 4th Street and N.E. 12th Street in Moore, Oklahoma. This project will include the reconstruction of North Bryant Avenue from S.E. 4th Street and N.E. 12th Street. The new roadway will include northbound and southbound lanes divided by a prxly 8 to 12 foot wide median for the full length of the project.

This project does not include the intersections on the north and south ends of the project. The existing North Bryant Avenue roadway consists of two lanes.

The Geotechnical Scope of Work will include an in-place soil survey.

In-Place Soil Survey:

A total of six shallow borings will be drilled at intervals of approximately 1000 feet alternating between both sides of the roadway. Cores of the pavement surface will be collected, measured and photographed for presentation in the report. The borings will be advanced to depths of 36 inches below the bottom of the pavement. Samples will be collected in the top 6 inches and the bottom 30 inches of each borehole. The extent of similar soils will be reported. Composite bulk samples will be collected of each different soil type that is encountered along the project extent. Traffic control will be required for the borings.

The following laboratory tests will be performed on representative samples for each soil type encountered in the borings along the alignments:

Soil Classification, including Atterberg Limits and Gradation

Moisture Content

GEOTECHNICAL SCOPE OF WORK

North Bryant Avenue Moore, Oklahoma

August 27, 2015 Terracon Proposal No. P03150532

Responsive Resourceful Reliable 2

The following laboratory tests will be performed on bulk samples representing the different soils along the alignments:

Soil Classification, including Atterberg Limits and Gradation

Moisture Density

Resilient Modulus

The engineering report will include a boring location diagram, boring logs, extent of the different soils types, laboratory test data, and recommended subgrade preparations for problem soils.

We will also provide pavement section recommendations for Portland cement concrete and asphaltic concrete pavement. We understand traffic information will be provided to us by the Client.

COMPENSATION OF THE ENGINEER

C. COMPENSATION: The CITY agrees to pay, as compensation for services set forth in the Scope of Services, the following fees on a lump sum basis plus additional



hourly services for items authorized by the CITY. The fee shall be payable monthly as the work progresses and within 30 calendar days of the receipt of the ENGINEER'S invoice. ENGINEER shall submit monthly invoices based on services actually completed at the time of billing. Invoices shall be accompanied by such documentation as the CITY may require in substantiation of the amount billed.

C.1 ENGINEERING FEES:

Package 1: N. Bryant Ave. from S.E. 4th Street to E. Main Street

1. Survey: The Survey phase shall be paid at a lump sum cost of Eight Thousand Eight Hundred Eighty Dollars. (\$8,880.00).
2. Design Services: The Design phase shall be paid at a lump sum cost of Fifty-One Thousand Seven Hundred Five Dollars (\$51,705.00).
3. Construction Services: The Construction Services phase shall be paid at a lump sum cost of Seven Thousand One Hundred Forty Dollars (\$7,140.00).
4. Total Engineering Fee: The total engineering fee shall be a lump sum fee of Sixty-Seven Thousand Seven Hundred Twenty-Five Dollars (\$67,725.00) plus any additional services authorized by the City, which will be billed at the established hourly rate.

Package 2: N. Bryant Ave. from E. Main Street to N.E. 12th Street

1. Survey: The Survey phase shall be paid at a lump sum cost of Twenty-Three Thousand Nine Hundred Twenty Dollars. (\$23,920.00).
2. Design Services: The Design phase shall be paid at a lump sum cost of One-Hundred Thirty-Five Thousand Eight Hundred Eight-Five Dollars (\$135,885.00).
3. Construction Services: The Construction Services design phase shall be paid at a lump sum cost of Seven Thousand One Hundred Forty Dollars (\$7,140.00).
4. Total Engineering Fee: The total engineering fee shall be a lump sum fee of One Hundred Sixty-Six Thousand Nine Hundred Forty-Five Dollars (\$166,945.00) plus any additional services authorized by the City, which will be billed at an hourly rate as established by the rates in section D.3.

C.2 SCHEDULE OF RATES: At the request of the CITY, the ENGINEER will negotiate fees for any additional work not covered by this AGREEMENT, which may be required by the CITY. Alternatively, additional work will be performed at the written request of the CITY based on the hourly rates contained herein. Rates are subject to change on the first day of January of each calendar year. Rates to be charged shall be the rates in effect at the time such services are requested and approved.

Additional services will be billed at our standard hourly rates or at an agreed upon fixed fee. Additional services include any items defined as such or any other services required as a result of major changes in project scope. The attached hourly rates will be used for any authorized additional services.

www.meshekengr.com

phone: 918-392-5620 • fax: 918-392-5621 • 1437 South Boulder Avenue, Suite 1550, Tulsa, OK 74119

Meshek & Associates, PLC

2015 Rate Schedule

Allowance for Office Work:

Project Principal II \$ 205/hour

Project Principal I \$ 185/hour

Project Manager \$ 150/hour

Senior Project Engineer \$ 175/hour

Project Engineer \$ 100/hour

Engineer Intern \$ 80/hour

Engineering Technician \$ 70/hour

CAD Technician \$ 55/hour

ROW/ Grant Project Manager \$ 135/hour

Planner \$ 100/hour

Acquisition/Relocation Agent II \$ 130/hour

Acquisition/Relocation Agent I \$ 85/hour

Real Estate Trainee \$ 65/hour

3 Man Survey Crew \$ 200/hour

2 Man Survey Crew \$ 150/hour

Survey Crew Chief \$ 120/hour

Survey Crew \$ 50/hour

GIS Project Principal \$ 160/hour

GIS Project Manager \$ 115/hour

GIS Specialist II \$ 105/hour

GIS Specialist I \$ 85/hour

GIS Technician \$ 70/hour



Clerical II \$ 80/hour
 Clerical I \$ 50/hour
 Allowance for Travel:
 Total mileage traveled for field and office visits
 @ Current IRS rate.
 Reproduction costs:
 In-house reproduction
 8-1/2"x11" black/white \$ 0.08/each
 8-1/2"x11" color \$ 0.15/each
 8-1/2"x14" black/white \$ 0.10/each
 8-1/2"x14" color \$ 0.17/each
 11"x17" black/white \$ 0.20/each
 11"x17" color \$ 0.35/each
 Black and White Plots \$ 2.00/each
 Color Plot \$ 5.00/each
 Mylars \$ 5.00/each
 USB Flash Drive \$ 10.00/each
 Per Diem – Meals \$ 46.00/day
 Per Diem – Lodging \$ 83.00/day
 Project was moved to admin because the city decided not to complete the construction of it.

Location Description:

100 - 400 Blk of S. Bryant Ave.

Activity Progress Narrative:

This activity was moved to A-06 because the city determined other projects of a higher priority. The contractor was notified to stop work on this activity and until the city has determined the remaining funds and if those funds will be able to accomplish this activity.

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: R3 - I-14-E-URG (Street)

Activity Title: S. Broadway (Streets)

Activity Category:

Construction/reconstruction of streets

Project Number:

R3 - Infrastructure

Projected Start Date:

05/23/2016

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R3 - Infrastructure

Projected End Date:

02/06/2018

Completed Activity Actual End Date:

02/06/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$2,737,149.25
Total Budget	\$0.00	\$2,737,149.25
Total Obligated	\$0.00	\$2,737,149.25
Total Funds Drawdown	\$0.00	\$2,737,149.25
Program Funds Drawdown	\$0.00	\$2,737,149.25
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$2,736,786.13
City of Moore	\$0.00	\$2,736,786.13
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Construction/reconstruction of streets	R4 - Infrastructure	R4 - I-14-E-URG	S. Broadway (Streets)	General Account
City of Moore	Construction/reconstruction of streets	R5 - Infrastructure	R5 - I-14-E-URG	S. Broadway (Streets)	General Account

Activity Description:

Engineering - All design will be in English units in accordance with the current 'Oklahoma Department of Transportation (ODOT) Design Manual', 'AASHTO Policy on Geometric Design of Highways and Streets', 'AASHTO LRFD Bridge Design Specifications' including current interims, the 'Manual on Uniform Traffic Control Devices', all applicable ODOT policies and procedures, and City of Moore standards.

Specifically, these services will include the following items:

ENVIRONMENTAL CLEARANCE

Since this will be a City-funded project, environmental clearance is not required and is not included in Poe's proposed scope of work.

TRAFFIC DATA AND INTERSECTION STUDY

Poe will provide traffic data for the project, including the SW 9th Street/Park Entrance intersection.

Also included will be a traffic signal warrant study at the SW 9th Street/Park Entrance intersection.

Signals are anticipated at this time. Poe will prepare plans for a signalized intersection.



SURVEY

Poe will perform all field surveys required for design of the project as well as all section surveys required for establishing control. Control points will be established for use during construction. Protected vertical and horizontal control points may be established at an interval of approximately 500 feet, and permanent bench marks may be established within 200 feet of each end of the project. Existing control points will be utilized where possible.

HYDRAULIC STUDY

A hydraulic study shall be performed for the project improvements. Poe will prepare a hydraulic report and determine the most economical length and configuration of the improved drainage system that will carry ten-year storm flows (ten-percent annual chance storm). This report shall be based on proposed flows from the park project as previously designed by others.

POE & ASSOCIATES, INC.

Consulting Engineers

Page 2 of 3

ROADWAY PLANS

Poe will prepare all roadway and roadway-related plans for Broadway Avenue, beginning approximately 200 feet south of SW 4th Street (end of existing intersection improvements) and extending south to the south line of Southmoor Addition. Options initially to be considered include:

- (1) Four (4) lane city arterial facility with turning lanes at the SW 9th Street/Park Entrance intersection, at a minimum.
- (2) Evaluate the four (4) lane option with new drainage through pavement crowning.
- (3) Three (3) lanes city arterial facility with turning lanes at the SW 9th Street/Park Entrance intersection, at a minimum, and parallel parking along the park.

The initial phase of this design project will be presented as alternative design options prior to proceeding with final design plans. The basic scope assumes that the SW 9th Street/Park Entrance intersection will be improved extending north and south an adequate length to accommodate tapers and turn lanes (approximately 400 to 500 feet). The proposed roadway will be a curbed section with storm sewers, and sidewalks. Poe will also review the pavement design, based on recommendations in the geotechnical report. Included in the roadway design are grading, drainage, surfacing, signing, striping, and traffic control during construction. The roadway will be open to traffic during construction unless it is determined that it can be closed.

STRUCTURAL DESIGN

Should the recommendation from any future hydraulic study include a special-design RCB or a span bridge, an additional fee will be agreed to by the City and Poe to accommodate the additional design effort required.

TRAFFIC SIGNAL PLANS

The scope assumes that the SW 9th Street/Park Entrance intersection improvement will require a signalized intersection as part of this project. Poe will prepare plans for a signalized intersection.

RIGHT-OF-WAY DOCUMENTS

Poe will provide appropriate right-of-way limits by pluses and offsets on the construction plans and will prepare right-of-way documents. These documents will include title research, warranty deeds, plot plans, and legal descriptions for each parcel acquired. The scope assumes a maximum of twenty-four (24) parcels will be acquired or require easements for this project. The City will be responsible for the R/W acquisition.

UTILITY COORDINATION

Existing utilities will be located as part of the detailed survey and design process. Poe will provide preliminary and 95% plans to all utility owners to verify locations and coordinate relocation requirements. Poe will identify utility relocations required and attend a Utility Conference with the utility companies to coordinate relocations. At present, there are no known relocations required of City owned utilities. If relocations of City owned utilities are identified, then Poe will prepare the plans for these relocations, at an additional fee agreed to by the City and Poe.

POE & ASSOCIATES, INC.

Consulting Engineers

Page 3 of 3

GEOTECHNICAL INVESTIGATIONS

Geotechnical investigations for this project will be coordinated through the City, and accomplished by a geotechnical engineer selected by Poe and approved by the City. The investigation will include borings and samplings of the pavement and subgrade at appropriate intervals, with oversight and coordination from Poe. The geotechnical engineer will also provide a recommended pavement design.

BID PHASE SERVICES

Poe will prepare bidding documents including appropriate special provisions for the project and be provided with the standard City Moore front end documents. Poe will also provide other bid phase services including attending the pre-bid conference; issuing addenda; responding to contractor questions and inquiries during the bid period; and providing bid tabulation, bid evaluation, and award recommendation.



CONSTRUCTION PHASE SERVICES

During the construction period, Poe project personnel will attend a preconstruction conference, a final inspection of the completed project, review shop drawings and submittals by the contractor, and will be available to respond to questions and inquiries concerning the project design. Services will also include general administration of the construction contract, including review of contractor estimates, review of material testing results by City-furnished testing laboratories, and attendance at meetings as necessary. Poe will also make site visits and observations at intervals appropriate to the stage of construction, and report findings to the City. Services do not include continuous on-site inspection, supervision of contractor operations, or guarantee of Contractor performance. The proposed fee for these services is based on approximately 4 hours per week for a 40-week construction period. Should the construction time extend significantly beyond this period, or if the City desires to increase the time or frequency of observation, the City shall pay an additional fee for these services as agreed to by the City and Poe. Following the final inspection, Poe will provide one set of As-Built plans according to the construction inspector's measurements.

Location Description:

400blk - 1700 blk of S. Broadway Ave.

Activity Progress Narrative:

This project was completed and final payment was made and drawn. Accomplishments have been reported on a previous QPR. This project resurfaced roads and sidewalks in the disaster area.

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: R3 - I-14-E-URG (Water)

Activity Title: S. Broadway (Water)

Activity Category:

Construction/reconstruction of water/sewer lines or systems

Project Number:

R3 - Infrastructure

Projected Start Date:

05/23/2016

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R3 - Infrastructure

Projected End Date:

02/06/2018

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$528,708.00
Total Budget	\$0.00	\$528,708.00
Total Obligated	\$0.00	\$528,708.00
Total Funds Drawdown	\$0.00	\$528,708.00
Program Funds Drawdown	\$0.00	\$528,708.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$528,708.00
City of Moore	\$0.00	\$528,708.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Waterline rehab

Location Description:

100blk of 5th, 6th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th streets. 600blk - 1600 blk of S. Howard

Activity Progress Narrative:

This project has been completed and we are reporting the linear feet of water lines.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	9240	9240/9240



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:	R3 - I-15-W-URG
Activity Title:	Little River Park & Channel

Activity Category:
Rehabilitation/reconstruction of a public improvement

Project Number:
R3 - Infrastructure

Projected Start Date:
05/30/2016

Benefit Type:
Area ()

National Objective:
Urgent Need

Activity Status:
Completed

Project Title:
R3 - Infrastructure

Projected End Date:
04/30/2019

Completed Activity Actual End Date:

Responsible Organization:
City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$152,365.43
Total Budget	\$0.00	\$152,365.43
Total Obligated	\$0.00	\$149,395.43
Total Funds Drawdown	\$0.00	\$149,395.43
Program Funds Drawdown	\$0.00	\$149,395.43
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$149,395.43
City of Moore	\$0.00	\$149,395.43
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Rehabilitation/reconstruction of a public improvement	R4 - Infrastructure	R4 - I-15-W-URG	Little River Park & Channel	General Account
City of Moore	Rehabilitation/reconstruction of a public improvement	R5 - Infrastructure	R5 - I-15-W-URG	Little River Park & Channel	General Account

Activity Description:

1.0 Project Description: Drainage improvements along Little River including Detention Ponds and Channel Improvements

2.0 Scope/Objective & Deliverables:

- Boundary and Topographical survey
- Hydrologic and Hydraulic analysis proposed developments, detention ponds and channels
- Permit coordination, including Section 404 of the Clean Water Act
- Development of up to 3 alternatives for detention ponds and channels with enough storage volume to offset proposed developments
- Project review and coordination meetings as required
- Conceptual design report



- 30% design plans for all improvements
- Conceptual cost estimate

2.1 Pond and Channel Design:

• Recently completed master drainage plan models will be used to establish the existing condition. Proposed development conditions and floodplain changes will be modeled and used to design the project so that there is no increase in Base Flood Elevation as a result of the project.

• Pond and channel alternatives will be analyzed for cut/fill volumes, to identify footprint areas to insure compliance with all environmental permitting, and to achieve the overall aesthetic goals of the redevelopment plan for this area.

• 30% design plans shall include:

Cover sheet

Typical sections

Conceptual pond grading sheets (for selected alternative)

Conceptual channel and utility plan and profile sheets

Conceptual cross-sections

Drainage report summarizing the hydrology and hydraulic findings.

2.2 Survey and Mapping: Boundary and topographic survey will be performed for the entire project area.

2.3 Environmental Permitting: Will be provided by Blackbird Environmental – Services to include:

• Preparation of a Clean Water Act, Section 404 Nationwide and/or Individual Permit application including a preliminary jurisdictional determination, summary biological evaluation, avoidance and minimization summary, a comprehensive mitigation plan, and an evaluation of direct and indirect impacts.

2.4 It is understood that additional Right-of-Way will not be required.

2.5 Storm sewers within the project corridor will be designed to convey the 1% annual chance storm.

2.6 The full extent of water and sanitary sewer improvements required for this project is not known at this time, but will be identified in the conceptual design report.

3.0 Applicable Documents. Map attached.

4.0 Reports.

Monthly Status Report (MSR). The Contractor shall prepare a Monthly Status and email to Jared Jakubowski and Kahley Gilbert on the final day of each month.

5.0 Schedule.

• Prepare Survey 11/20/2015-1/3/2016

• Conceptual Design 11/20/15-10/14/2016

• Permit Preparations and

H & H Modeling 11/20/2015-12/19/2015

• Governmental Review 12/20/2015-5/17/2016

• Conceptual Pond &

Channel Grading 12/20/2015-2/17/2016

• Prepare Conceptual Report 2/18/2016-4/17/2016

• Permit Responses 5/18/2016-7/16/2016

• Permit Approval 7/17/2016-10/14/2016

6.0 Budget

• Survey: \$38,940.00

• Design Services: \$80,260.00

• Environmental Services: \$30,000.00

• Total Engineering Fee: \$149,200.00

This round funding was to complete the engineering for this project. This activity was completed with the grant agreement. Future draws are completed in future rounds and associated activities. Accomplishments will be reflected in round 5 after project is complete.

Location Description:

Little River Park - 400 SW 4th Street

Activity Progress Narrative:

This part of the activity was completed with the end of the grant agreement but the final end date will not be reported until the entire activity has been completed. The accomplishments will also be reported when the project has been completed and will be reported in R5 - I-15-W-URG.

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:	R3 - I-20-W-URG
Activity Title:	Plaza Towers Streetscape and Bridge Box

Activity Category:

Rehabilitation/reconstruction of a public improvement

Project Number:

R3 - Infrastructure

Projected Start Date:

05/23/2016

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R3 - Infrastructure

Projected End Date:

10/19/2017

Completed Activity Actual End Date:

10/19/2017

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$1,320,769.02
Total Budget	\$0.00	\$1,320,769.02
Total Obligated	\$0.00	\$1,323,739.02
Total Funds Drawdown	\$0.00	\$1,323,739.02
Program Funds Drawdown	\$0.00	\$1,323,739.02
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$1,323,492.88
City of Moore	\$0.00	\$1,323,492.88
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Creating a road and bridge box.

Location Description:

Plaza Towers housing district

Activity Progress Narrative:

This project was completed and final payment was made and drawn. Accomplishments have been reported on a previous QPR. This project resurfaced roads and sidewalks in the disaster area.

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: R3 - Public Facilities / R3 - Public Facilities

Grantee Activity Number: R3 - PF-02-W-URG

Activity Title: Little River Playground

Activity Category:

Rehabilitation/reconstruction of a public improvement

Project Number:

R3 - Public Facilities

Projected Start Date:

05/23/2016

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R3 - Public Facilities

Projected End Date:

11/30/2017

Completed Activity Actual End Date:

11/30/2017

Responsible Organization:

City of Moore

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

To Date

N/A

\$508,762.51

Total Budget

\$0.00

\$508,762.51

Total Obligated

\$0.00

\$508,762.51

Total Funds Drawdown

\$0.00

\$508,762.51

Program Funds Drawdown

\$0.00

\$508,762.51

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$0.00

\$508,762.51

City of Moore

\$0.00

\$508,762.51



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

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Rehabilitation/reconstruction of a public improvement	R5 - Public Facilities	R5 - PF-02-W-URG	Little River Playground	General Account

Activity Description:

Specific park information as follows:

- 1) All designs shall be documented to meet or exceed the CPSC guidelines of 2011, ASTM F 1487-11 and the ADA regulations (or the latest editions thereof). Playgrounds that have high play value while incorporating safety, low maintenance and IPEMA certification will be given preference. Owing to these ideas, the City of Moore gives low priority to bubble panels (due to high vandalism), spring riders (due to breakage), and to roofs on playground (low play value and inconsequential amount of shade versus price).
 - 2) It is the intention of the City of Moore to provide a complete playground system, including one or more play apparatus, plastic curbs, weed barrier, pour in place, shade and safety surfacing. Additional specifications are included, below. The contractor shall provide all necessary design, materials, incidentals, methods and labor necessary to furnish a complete play area ready for use. All material shall be new and free from defects and come with a manufactures warranty on all parts and labor.
 - 3) The City of Moore is requesting designs as follows:
 - One "tot lot" for 2 – 5 year olds. All support posts must have a minimum of 3 ½" outside diameter. Include tot swings.
 - A separate play area for 5 – 12 year olds. All support posts must have a minimum of 5" outside diameter. Include swings.
 - 4) All equipment in each area is to be placed inside the safety surface area.
- II. Scope of Services
- 5
- Pour In Place to cover entire play area inside its borders
- 5) A minimum of 4 shade structures shall be included in the playground design. Structure sizes may vary depending on design. Shade structures should include installation, concrete base, all steel posts. All support posts must have a minimum of 5" outside diameter. Shade structures need to cover the playground structures themselves. A minimum of four park benches shall be included in the playground design to be placed inside the playground borders. Park benches must match color and theme of playground.
 - 6) Budget for this project shall not exceed a total of \$425,000.00

Location Description:

SW 10th Street and S. Janeway Ave. Southside Little River Park

Activity Progress Narrative:

This project was completed and final payment was made and drawn. Accomplishments have been reported on a previous QPR. This project replaced park amenities that were impacted by the disaster.

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: R3 - PF-03-W-URG
Activity Title: Little River Spray Park

Activity Category:

Rehabilitation/reconstruction of a public improvement

Project Number:

R3 - Public Facilities

Projected Start Date:

05/23/2016

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R3 - Public Facilities

Projected End Date:

09/11/2017

Completed Activity Actual End Date:

09/11/2017

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$844,614.05
Total Budget	\$0.00	\$844,614.05
Total Obligated	\$0.00	\$844,614.05
Total Funds Drawdown	\$0.00	\$844,614.05
Program Funds Drawdown	\$0.00	\$844,614.05
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$844,614.05
City of Moore	\$0.00	\$844,614.05
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

1. Spray equipment shall be designed to accommodate all ages - from toddlers to teenagers.
2. A minimum of 10 shade structures shall be included in the spray park design. Structure sizes may vary depending on design. Shade structures should include installation, concrete base, all steel posts, tops, benches, and tables. Tables are to be UrbanScape Portage – PODN31C Forest Green. There must be at least 4 ADA Tables with 8’ top on a 6’ seat/base.
3. A minimum of 3 park benches shall be included in the splash pad design to be placed around the splash pad area. Contractor will get with the City of Moore on specific style of the bench.
4. Codes and Standards: All work shall be furnished, constructed and installed in conformance with the applicable latest edition of BOCA and/or the following: Any applicable Federal, State, or City of Moore codes, standards and ordinances that affect the design and installation of the park, including the Americans with Disabilities Act Accessibilities Guidelines. Spray parks that have high play value while incorporating safety and low maintenance will be given preference.
5. Any necessary City, State or Federal permits are to be obtained by contractor. Contractor shall be responsible for all underground utility locations at the job site using both the CALL OKIE location service and through meeting with Parks and Recreation staff to locate each party’s specific electrical and irrigation lines, in particular. Any damaged underground utility supply or service lines (including any



valve boxes, manholes, and all in-ground service access covers), valves, meters, or any II. Scope of Services

other utilities shall be repaired by the contractor or have the repair paid for by the contractor at no cost to the City of Moore.

6. The Contractor shall provide all items necessary to completely construct the improvements described. Appurtenance and/or accessories not herein mentioned but necessary to furnish a complete unit, ready for use upon delivery shall be included. The contractor shall make a field inspection of project site and determine the extent, cost, and methods necessary to properly construct the project. Installation will need to be coordinated with the City to minimize impact on other users and other park facilities. All operational and maintenance instructions, timing and use options shall be demonstrated and shown operational by the successful bidder and or manufacturer at no extra cost to the City. This will have to be done prior to final acceptance by the City Moore.

7. Site Access and Care: The contractor shall be given such access to the site as necessary to complete the project. Contractor shall protect existing features to stay during construction, and will be responsible for repairing or replacing any damage caused by construction. Contractor shall repair or replace any damage at his sole expense.

8. Budget for this project shall not exceed a total of \$850,000.00

Location Description:

SW 10th Street and S. Janeway Ave. South Little River Park

Activity Progress Narrative:

This project was completed and final payment was made and drawn. Accomplishments have been reported on a previous QPR. This project replaced park amenities impacted by the disaster.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Elevated Structures	1	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	



Project # / Title: R4 - Administration / R4 - Administration

Grantee Activity Number: R4 - A-01

Activity Title: Community Development Services - TA (GA4)

Activity Category:

Administration

Project Number:

R4 - Administration

Projected Start Date:

02/21/2017

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R4 - Administration

Projected End Date:

02/21/2019

Completed Activity Actual End Date:

04/25/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$75,159.63
Total Budget	(\$84,536.20)	\$75,159.63
Total Obligated	(\$84,536.20)	\$75,159.63
Total Funds Drawdown	\$6,760.00	\$75,159.63
Program Funds Drawdown	\$6,760.00	\$75,159.63
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$6,760.00	\$75,159.63
City of Moore	\$6,760.00	\$75,159.63
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

General TA for CDBG-DR program. This activity was completed with the grant agreement. Future draws are completed in future rounds and associated activities. Completion date will reflect when entire project was complete.

Location Description:

City Wide

Activity Progress Narrative:

Updated+DPA+Submission+workbook+to+reflect+additional+special+situations
 Responded+to+requests+for+information+from+staff+re:+DPA,+Planning,+infrastructure
 Worked+with+staff+on+documentation+for+planning+activities
 Continued+work+on+multifamily+procedures
 Provided+draft+cure+letter
 Began+review+of+RFQ/RFP+submissions
 Completed+DPA+Submissions+workbook+integration+into+procedures.



Developed spreadsheet for regional effort analysis
 Responded to requests for information from staff re: DPA, Planning, infrastructure
 Worked with staff on documentation for planning activities
 Continued work on multifamily procedures
 Prep for Committee meeting
 Site visit for meeting with full Committee and selection
 Follow-up with staff following decision
 Changes to DPA Workbook
 Changes to DPA Policies and Procedures
 Assisted in drafting the City Council Memo for Belmont Approval
 Attended Belmont team development team call
 Reviewed draft ENA
 Monthly law & regulation review
 Policies and Procedures procedure boxes added to entire manual
 DPA closing and documentation problem
 Revisions to DPA Policies and Procedures
 This activity has been completed and future draws will be completed in R5--A-01.
 Accomplishments will also be reported in R5--A-01.

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:	R4 - A-02
Activity Title:	General Administration - (GA4)

Activity Category:

Administration

Project Number:

R4 - Administration

Projected Start Date:

02/21/2017

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R4 - Administration

Projected End Date:

02/21/2019

Completed Activity Actual End Date:

04/25/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$93,393.44
Total Budget	(\$6,606.56)	\$93,393.44
Total Obligated	(\$6,606.56)	\$93,393.44
Total Funds Drawdown	\$30,242.26	\$93,393.44
Program Funds Drawdown	\$30,242.26	\$93,393.44
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$30,242.26	\$84,257.77
City of Moore	\$30,242.26	\$84,257.77
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Administration	R1 - Administration	R1 - A-02	General Administration - (GA1)	General Account
City of Moore	Administration	R2 - Administration	R2 - A-02	General Administration - (GA2)	General Account
City of Moore	Administration	R3 - Administration	R3 - A-02	General Administration - (GA3)	General Account
City of Moore	Administration	R5 - Administration	R5 - A-02	General Administration - (GA5)	General Account

Activity Description:

Payroll for staff directly involved with the grant. This activity was completed with the grant agreement. Future draws are completed in future rounds and associated activities. Completion date will reflect when entire project was complete.

Location Description:



City Wide

Activity Progress Narrative:

Payroll for administering the grant.

This activity has been completed and future draws will be completed in R5 - A-02. Accomplishments will also be reported in R5 - A-02.

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:	R4 - A-03
Activity Title:	Internal Auditor

Activity Category:

Administration

Project Number:

R4 - Administration

Projected Start Date:

02/21/2017

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R4 - Administration

Projected End Date:

02/21/2019

Completed Activity Actual End Date:

04/25/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$41,725.64
Total Budget	\$0.00	\$41,725.64
Total Obligated	\$0.00	\$41,725.64
Total Funds Drawdown	\$0.00	\$41,725.64
Program Funds Drawdown	\$0.00	\$41,725.64
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$41,725.64
City of Moore	\$0.00	\$41,725.64
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
Horne	Administration	R1 - Administration	R1 - A-03	Internal Auditor	General Account
City of Moore	Administration	R2 - Administration	R2 - A-03	Internal Auditor	General Account

Activity Description:

Internal Auditor. This activity was completed with the grant agreement. Future draws are completed in future rounds and associated activities. Completion date will reflect when entire project was complete.

Location Description:

City Wide

Activity Progress Narrative:

Held planning meetings with the City of Moore related to internal audit activities performed in December 2017.
 Submitted document request list to the City of Moore for the internal audit performed in December 2017.
 Received documents requested in advance of the December 2017 internal audit.
 Performed internal audit activities on-site at Moore City Hall the week of 12/11.



Prepared a draft of observations and Internal Audit report.

Discussed initial observations related to the internal audit with the City of Moore on 12/15.

This activity has been completed and future draws will be completed in R5 - A-03. Accomplishments will also be reported in R5 - A-03.

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:	R4 - A-05
Activity Title:	General Administration

Activity Category:

Administration

Project Number:

R4 - Administration

Projected Start Date:

02/21/2017

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R4 - Administration

Projected End Date:

02/27/2018

Completed Activity Actual End Date:

02/27/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$4,498.93
Total Budget	\$0.00	\$4,498.93
Total Obligated	\$0.00	\$4,498.93
Total Funds Drawdown	\$0.00	\$4,498.93
Program Funds Drawdown	\$0.00	\$4,498.93
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$4,498.93
City of Moore	\$0.00	\$4,498.93
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Ancillary Activities

Responsible Organization	Activity Type	Project #	Grantee Activity #	Activity Title	Program Income Account
City of Moore	Administration	R1 - Administration	R1 - A-05	General Administration	General Account
City of Moore	Administration	R2 - Administration	R2 - A-05	General Administration	General Account
City of Moore	Administration	R5 - Administration	R5 - A-05	General Administration	General Account

Activity Description:

This activity was for the overall management of the grant through the public website and information distribution.

Location Description:

City Wide

Activity Progress Narrative:

This activity was used to pay for the public information website and grant management software. The City is changing to a new website so this activity is complete and no more funds will be drawn.



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: R4 - Housing / R4 - Housing

Grantee Activity Number: R4 - H-01-W-LMI

Activity Title: Royal Rock Redevelopment Project

Activity Category:

Construction of new housing

Project Number:

R4 - Housing

Projected Start Date:

02/21/2017

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Completed

Project Title:

R4 - Housing

Projected End Date:

02/21/2019

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

N/A

To Date

\$115,291.01

Total Budget

\$0.00

\$115,291.01

Total Obligated

\$0.00

\$115,291.01



Total Funds Drawdown	\$0.00	\$115,291.01
Program Funds Drawdown	\$0.00	\$115,291.01
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$115,587.17
City of Moore	\$0.00	\$115,587.17
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

SECTION 1: PURPOSE

1.1 This amendment covers:

1.1.1 Phase 2 – The preparation of construction plans for infrastructure improvements in Janeway Village.

1.1.2 Phase 3 – Services during the construction of Janeway Village.

SECTION 2: PHASE 2 PROJECT SCOPE

2.1 Project will include the preparation of two (2) sets of construction drawings.

2.1.1 One set of constructions drawings each for:

Rough Grading

Utility Installation

2.2 Rough Grading construction drawings to include:

2.2.1 Roadway, parking areas, and building pads to rough subgrade elevation throughout the Janeway Village redevelopment area.

2.2.2 Preparation of a construction cost estimate

2.2.3 Construction plans shall include the following sheets:

Cover sheet

Typical sections

Stormwater pollution prevention plan

Site layout and grading sheets

Cross-sections

2.3 Utility Installation construction drawings to include:

2.3.1 Design of all city owned water, sanitary sewer, and storm sewer lines within the Janeway Village redevelopment area.

2.3.2 Preparation of a construction cost estimate

2.3.3 Construction plans shall include the following sheets:

Cover sheet

Typical sections and details

Stormwater pollution prevention plan

Plan and profile sheets for each utility

2.4 It is understood that additional Right-of-Way will not be required.

SECTION 3: PHASE 3 PROJECT SCOPE

3.1 Periodic site visits and inspection services as requested by the owner.

SECTION 4: MEETINGS & MILESTONES

4.1 To be determined upon receipt of Notice to Proceed.

SECTION 5: CITY OF MOORE WILL FURNISH UPON REQUEST OF CONSULTANT

5.1 As built plans where available.

This activity was completed with the grant agreement. Future draws are completed in future rounds and associated activities. Accomplishments will be reported when entire project is complete.

Location Description:

Sw 17th and S. Janeway Ave.

Activity Progress Narrative:

This stage of the project was completed with the grant agreement but this activity is a multiple stage project. The end date will be included when the activity is final. The accomplishments will be included in the R5 - H-01-W-LMI activity when the project is complete.



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: R4 - Infrastructure / R4 - Infrastructure

Grantee Activity Number: R4 - I-03-W-URG

Activity Title: Little River Sewer Interceptor

Activity Category:

Construction/reconstruction of water/sewer lines or systems

Project Number:

R4 - Infrastructure

Projected Start Date:

02/21/2017

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R4 - Infrastructure

Projected End Date:

02/21/2019

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

N/A

To Date

\$781,719.37

Total Budget

\$165,447.45

\$781,719.37

Total Obligated

\$165,447.45

\$781,719.37

Total Funds Drawdown

\$209,713.69

\$781,719.37



Program Funds Drawdown	\$209,713.69	\$781,719.37
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$209,713.69	\$781,201.33
City of Moore	\$209,713.69	\$781,201.33
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

REHABILITATION AND/OR REPLACEMENT OF APPROXIMATELY 9,000 LINEAR FEET OF 12-INCH, 18-INCH AND 21-INCH SANITARY SEWER RELATED TO THE LITTLE RIVER PARK SANITARY SEWER INTERCEPTOR FROM APPROXIMATELY SOUTHWEST 4TH STREET AND THE LITTLE RIVER PARK TO APPROXIMATELY SOUTHWEST 27TH STREET AND I-35.

General Project Scope:

The general scope of work for this project will include the development of sanitary sewer rehabilitation and/or replacement construction plans, from the project conception through construction completion. All design and construction requirements of the City of Moore and the Oklahoma Department of Environmental Quality, will be followed for the rehabilitation and/or the replacement of 9,000 linear feet of the 12", 18" and 21" Little River Park Sanitary Sewer Interceptor. It is generally understood the scope of work will encompass, but not be strictly limited to: topographical survey; drainage basin and field reconnaissance; utility investigations; development of a preliminary engineering report that will include design concepts, identification of construction issues, preliminary construction costs and general recommendations for the work; preliminary field review meetings with staff and other stake holders; conduct utility conferences with all effected utility owners; completion of final construction plans; a final field review meeting with staff; preparation of bidding documents; bidding services and support; construction administration; and the culmination of the project by the delivery of as-built plans.

The following tasks and progressive billing milestones will be performed by the Engineer and/or his design team for this project. In addition, the engineering contract fee will be apportioned as follows:

Task

Percentage of Engineering Contract Fee

Task 1 – Survey and Condition Assessment

10%

Task 2 – Preliminary Engineering Design

15%

Task 3 – Final Design and Construction Documents

25%

Task 4 – Regulatory Permitting and Project Bidding

6%

Task 5 – Project Management and Construction Administration

23%

Task 6 – Direct Costs and Reimbursable Expenses

21%

Total

100%

Task 1 ~ Survey & Condition Assessment

Sub-Task 1A ~ Project Kickoff Meeting: The engineer or members of the design team will coordinate and hold a project kickoff meeting with the owner to outline the project scope and anticipated project schedule.

Sub-Task 1B ~ Drainage Basin Confirmation and Field Reconnaissance: The engineer or members of the design team will research and verify the contributing drainage basin and estimate sewage flow volumes for design. Mapping of the drainage basin and manhole locations will be made with a current aerial ortho-photograph of suitable resolution. Field reconnaissance may include, but not limited to flow monitoring, manhole inspections, identification of sewer siphons (if any), sanitary sewer and storm sewer cross connections. The owner will be responsible for providing temporary traffic control and assistance in accessing sewer manholes located in the street. All field reconnaissance work that requires the assistance of the owner will be coordinated by the engineer at a time that is convenient to the owner and/or the owner's maintenance staff. Cleaning and television inspection of the existing line is not included with this sub-task. If requested by the c this extra service can be developed and submitted for approval as a contract amendment.

Task 2 ~ Preliminary Engineering Design

Sub-Task 2A ~ Preliminary Engineering Design Report/Field Review Meeting: The engineer and members of the design team will prepare a preliminary design report supported by design calculation and functional construction plans to demonstrate the effectiveness of the proposed sanitary sewer rehabilitation and/or replacement improvements. The preliminary design will show the existing topographical ground features, existing utilities, existing and proposed sanitary sewer lines, preliminary construction quantities and a preliminary construction cost estimate. The engineer will provide three (3) hard copies and one (1) electronic copy (PDF file format) of the



preliminary engineering report to the owner. A design conference meeting will be held at the owner's office to review the findings of the preliminary engineering report. At this meeting, the owner will have the opportunity to make additions or changes to the project's overall design. The preliminary engineering report must be approved by the owner prior to the engineer or the design team proceeding to the next contractual task.

Task 3 ~ Final Construction Plans

Sub-Task 3A ~ Final Construction Plans: The engineer and members of the design team will provide a complete set of construction plans, specifications and supporting bid documents for the project based upon the overall scope of work and owner comments from the preliminary engineering report. The final design and construction plans will incorporate where applicable all City of Moore Construction Standards and Construction Specifications. The final construction plans will include, but not limited to, a professional engineer's sealed and signed title sheet, location map and drainage map, estimated quantities and pay items, construction notes, construction quantity summary sheets, survey data sheets, plan and profile sheets, construction

detail sheets, erosion control sheets and storm water management plan. The final plans and specifications, upon owner approval, will be used for bidding the project.

Task 4 ~ Regulatory Permitting and Project Bidding

Sub-Task 4A ~ Regulatory Permitting: The engineer and members of the design team will assist the owner with the project permitting by providing all required reports, permit applications and supporting construction documents. The owner will be responsible for all permit fees required. It is anticipated that permitting will be required by the City of Moore Community Development Block Grant (CDBG) Administrator, the Oklahoma Department of Environmental Quality and the Oklahoma Water Resources Board for this project.

Sub-Task 4B ~ Project Bidding and Award: The engineer and members of the design team will assist the owner with bidding the construction project in as much as attendance of any Pre-Bid Meeting, development of a sealed and signed Engineer's Construction Estimate prior to bid opening, tabulation and review of all bids received and make any necessary recommendations of award of a construction contract. Inclusive with this sub-task will be the reproduction costs for five (5) full sized set of construction plans and ten (10) electronic copies (PDF file format) of the plans on compact disks (CD).

Task 5 ~ Project Management and Construction Administration

Sub-Task 5A ~ Project Management and Limited Construction Inspection: The engineer and members of the design team will provide overall project management for the duration of the project's construction. The engineer and members of the design team will conduct a pre-construction meeting, review all shop drawings, material submittals and handle all requests for information (RFI's) from the general contractor. The engineer will review and comment on request for information (RFI's) generated by the contractor and/or the owner's staff related to the plans and specifications.

The engineer and members of the design team will provide limited on-site construction inspection for the duration of the project. On a weekly basis and during critical construction tasks, the engineer or design team members will be on site to observe the construction to ensure the general contractor's work is in compliance with the plans and specifications. Daily inspection and observation will be the responsibility of the owner for the duration of the project.

Sub-Task 5B ~ Construction Administration: The engineer and members of the design team will provide limited contract administration and represent the owner in monitoring the construction progress for the project. Additionally, the engineer will review monthly pay claims, change orders or contract amendments, as well as the approval of the contractors final pay claim. The engineer will attend monthly progress meetings as scheduled by the owner during construction and make visual inspections of the work progress at that time.

Sub-Task 5C ~ As-Built Drawings/Documents: Upon completion of construction and acceptance of the project by the owner, the engineer and members of the design team will update the original construction plans to reflect the project's actual construction. The as-built plans will reflect the owner provide mark-ups that will be provided to the engineer at the final inspection. All changes and deviations from the original construction plans will be highlighted in red ink in accordance with standard drafting practices. The engineer will provide all as-built drawing files, in AutoCAD version 10 formats, as well as one (1) electronic copy (PDF file format) of the as-built plans. All design calculations used for the original design of the project will be bound and submitted to the owner with the as-built plans for a complete documentation package.

Task 6 ~ Direct Costs and Reimbursable Expenses

Sub-Task 6A ~ Direct Costs and Reimbursable Expenses: Anticipated direct costs reimbursable expenses will include the manhole location survey (Lemke Land Surveying), sewer flow monitoring (Urban Contractors) and any miscellaneous printing costs, special equipment costs and travel mileage that can be documented. The direct costs will be charged per invoices received from any sub-consultants used.

Location Description:

Little River Park, 700 SW 4th St. Moore, OK 73160

Activity Progress Narrative:

From 9-30-17 to 10-31-17 work was performed in Alt #2 in the vicinity of MH's 26, 28, 3, 31, & 32. For the month of October 1,089 lf of line has been installed along with 5 manholes and 116 lf of 30" bore and casing



From 11-1-17 to 12-1-17 work was performed in Base Bid: 355 sy sod, 15 lf 8" pipe and 1 MH, 12" rip rap has been installed; Alt 1: 240 lf of 8" pipe and 2 MH's; Alt 2: 521 lf of 26" pipe bursting, 3 MH's and 144 lf of 30" bore

This part of the activity was completed with the end of the grant agreement but the final end date will not be reported until the entire activity has been completed. The accomplishments will also be reported when the project has been completed and will be reported in R5 - I-03-W-URG.

Project construction began approximately May 1, 2017. Television inspection has been completed for a portion of the line to be rehabilitated. Change Order No. 1 has been completed to change approximately 300 to a bore to protect trees at the north end of the park, extend concrete apron on RCB under 4th Street, and realign at Janeway Circle. Change order No. 2 has been documented for the realignment at the intersection of 19th Street and Telephone Road.

Submittal of "As-built" drawings

Submittal of final change order/amendment & final pay claims

Project construction began approximately May 1, 2017. The only construction activity remaining is placement of final erosion control measures and will be completed when weather allows. Final change order to reconcile quantities and as-built drawings are under development.

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:	R4 - I-05-W-LMA
Activity Title:	Telephone Road Resurfacing South

Activity Category:
Construction/reconstruction of streets

Activity Status:
Completed

Project Number:
R4 - Infrastructure

Project Title:
R4 - Infrastructure

Projected Start Date:
02/21/2017

Projected End Date:
02/21/2019

Benefit Type:
Area ()

Completed Activity Actual End Date:

National Objective:
Low/Mod

Responsible Organization:
City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$189.10
Total Budget	\$0.00	\$189.10
Total Obligated	\$0.00	\$189.10
Total Funds Drawdown	\$0.00	\$189.10
Program Funds Drawdown	\$0.00	\$189.10
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$189.10
City of Moore	\$0.00	\$189.10
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

The project intent is construction to widen the Telephone Road (north of SW 19thStreet and south of 12thStreet) and add traffic signals to the intersection of the 17thStreet and Telephone Road. Also, reconstruction (resurfacing) Telephone Road, north of SW 19thStreet and south of SW 4thStreet.

Location Description:

Within Section 23, Township 10 North, and Range 3, the project location is I-35 on Telephone Road between SW 4thStreet and SW 19thStreet in Moore, Cleveland County, Oklahoma 73160.

Activity Progress Narrative:

This part of the activity was completed with the end of the grant agreement but the final end date will not be reported until the entire activity has been completed. The accomplishments will also be reported when the project has been completed and will be reported in R5 - I-05-W-LMA.



Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Housing Units	0	0/0
# of Multifamily Units	0	0/0
# of Singlefamily Units	0	0/0

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: R4 - I-07-E-URG
Activity Title: SE 4th Street Sidewalk

Activity Category:

Rehabilitation/reconstruction of a public improvement

Project Number:

R4 - Infrastructure

Projected Start Date:

02/21/2017

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R4 - Infrastructure

Projected End Date:

02/21/2019

Completed Activity Actual End Date:

03/14/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$75,306.46
Total Budget	\$0.00	\$75,306.46
Total Obligated	\$0.00	\$75,306.46
Total Funds Drawdown	\$0.00	\$75,306.46
Program Funds Drawdown	\$0.00	\$75,306.46
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$75,306.46
City of Moore	\$0.00	\$75,306.46
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

1.0 Project Description: Construction of a trail from Veteran’s Park to the railroad right of way with construction of a protective crossing at Highland East Junior High.

2.0 Scope/Objective: The project begins on SE 4th Street and Tower Drive and extends east approximately 1¼ miles to Veterans Memorial Park near North Bryant Avenue. The scope of the project includes construction of a trail with a maximum width of 10’ on the south side of SE 4th Street. A pedestrian signal crossing is anticipated on SE 4th Street at Highland East Junior High. Striping for crosswalks will be also added. Because SE 4th Street also functions as SH 37, coordination with the Oklahoma Department of Transportation will be required for the signal. Short retaining walls are anticipated to avoid new right of way acquisition. Utility relocations will be minimized. An RCB under 4th street at Veterans Memorial Park will require extension and pedestrian railing to build the trail at this location.

The design services included in the scope are topographic survey, ADA compliant sidewalks, pedestrian crosswalk signal design and cost estimates.

3.0 Applicable Documents. Maps are attached to this task order.

4.0 Deliverables. Map Attached

Survey Services Phase

- Set a minimum of 2 control points for horizontal and vertical purposes derived from an OPUS solution of a GPS static session.
- Establish benchmarks every 500’ in project vicinity and run differential level loop.
- Topographical survey will include all of the following existing surface features: roads, curbs, drives, sidewalks, buildings, finished floor at thresholds, signs, fences, walls, decorative trees, flowerbeds, all visible drainage



structures/low lines, and visible and/or marked utilities.

- All utility companies servicing the project area will be contacted thru CALL OKIE 48 hours prior to survey and the location will be obtained. All utility information will be placed in the C3D drawing. CEC Corporation is not responsible for unmarked or mismarked utilities.
- Storm sewer manholes, sanitary sewer manholes, water valves and their inverts will be measured for depth (to the connection outside of survey limits).
- Contours at 1.0' minimum density
- Submit a C3D CAD file containing all above described items.

Design Development Phase

- Submit 60% and Final plans with construction cost estimates to the City of Moore for review.
- Attend up to four design review meetings with the City of Moore, ODOT and the school
- Submit final signed and sealed plans.
- The design will meet all standards of the City and State
- CEC to assist the City in utility coordination efforts with affected utilities

Construction Administration Phase

- Attend a pre-construction meeting with the successful contractor
- Conduct construction progress meetings
- Review contractor's submittals
- Review and recommend approval for payment of contractor's claims

As-Built Plans Phase

- Includes work required to obtain field changes to the plans and specifications and to incorporate any changes reflected in the GPS As-built survey into the project drawings to be submitted as As-Built Plans.

5.0 Reports.

Monthly Status Report (MSR). The Contractor shall prepare a Monthly Status and email to Jared Jakubowski and Kahley Gilbert on the final day of each month.

Location Description:

SE 4th Street from Tower Drive - S. Bryant Ave.

Activity Progress Narrative:

This activity was completed and the accomplishments will be reported in R5 - I-05-W-LMA. This activity reconstructed the sidewalk and added a gateway to a neighborhood impacted by the disaster.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Housing Units	0	0/0
# of Multifamily Units	0	0/0
# of Singlefamily Units	0	0/0

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: R4 - I-09-W-URG

Activity Title: Baers Westmore

Activity Category:

Rehabilitation/reconstruction of a public improvement

Project Number:

R4 - Infrastructure

Projected Start Date:

02/21/2017

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R4 - Infrastructure

Projected End Date:

06/26/2017

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$63,837.66
Total Budget	(\$22,910.45)	\$63,837.66
Total Obligated	(\$22,910.45)	\$63,837.66
Total Funds Drawdown	\$0.00	\$63,837.66
Program Funds Drawdown	\$0.00	\$63,837.66
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$63,837.66
City of Moore	\$0.00	\$63,837.66
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

West of I-35 infrastructure Project, its intent is repairing asphalt/concrete streets and sidewalk as well as repairing (as needed) streets' waterlines, drainage, and storm sewer that were damaged by the 2013 tornado high wind and debris clean-up trucks. The Streets in this Project Site were built around 1983. Repairs will be 12 feet easement on each side of the road.

This Project will provide streets and sidewalk improvements and safety enhancements.

Location Description:

west of I-35, south of SW 19th Street, east of Westmore Dr., north of SW 21st St, and west of Santa Fe, Moore, OK.

Activity Progress Narrative:

This activity was to replace the sidewalk damaged by the disaster. This activity is complete and vouchers were created to correct an error in reporting.



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: R4 - I-14-E-URG
Activity Title: S. Broadway (Streets)

Activity Category:

Construction/reconstruction of streets

Project Number:

R4 - Infrastructure

Projected Start Date:

02/21/2017

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R4 - Infrastructure

Projected End Date:

02/06/2018

Completed Activity Actual End Date:

02/06/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$3,003.38
Total Budget	(\$51,394.24)	\$3,003.38
Total Obligated	(\$51,394.24)	\$3,003.38
Total Funds Drawdown	\$0.00	\$3,003.38
Program Funds Drawdown	\$0.00	\$3,003.38
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$3,003.38
City of Moore	\$0.00	\$3,003.38
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Engineering - All design will be in English units in accordance with the current 'Oklahoma Department of Transportation (ODOT) Design Manual', 'AASHTO Policy on Geometric Design of Highways and Streets', 'AASHTO LRFD Bridge Design Specifications' including current interims, the 'Manual on Uniform Traffic Control Devices', all applicable ODOT policies and procedures, and City of Moore standards.

Specifically, these services will include the following items:

ENVIRONMENTAL CLEARANCE

Since this will be a City-funded project, environmental clearance is not required and is not included in Poe's proposed scope of work.

TRAFFIC DATA AND INTERSECTION STUDY

Poe will provide traffic data for the project, including the SW 9th Street/Park Entrance intersection.

Also included will be a traffic signal warrant study at the SW 9th Street/Park Entrance intersection.

Signals are anticipated at this time. Poe will prepare plans for a signalized intersection.

SURVEY

Poe will perform all field surveys required for design of the project as well as all section surveys required for establishing control. Control points will be established for use during construction.

Protected vertical and horizontal control points may be established at an interval of approximately 500 feet, and permanent bench marks may be established within 200 feet of each end of the project.

Existing control points will be utilized where possible.

HYDRAULIC STUDY

A hydraulic study shall be performed for the project improvements. Poe will prepare a hydraulic



report and determine the most economical length and configuration of the improved drainage system that will carry ten-year storm flows (ten-percent annual chance storm). This report shall be based on proposed flows from the park project as previously designed by others.

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Consulting Engineers

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ROADWAY PLANS

Poe will prepare all roadway and roadway-related plans for Broadway Avenue, beginning approximately 200 feet south of SW 4th Street (end of existing intersection improvements) and extending south to the south line of Southmoor Addition. Options initially to be considered include:

(1) Four (4) lane city arterial facility with turning lanes at the SW 9th Street/Park Entrance intersection, at a minimum.

(2) Evaluate the four (4) lane option with new drainage through pavement crowning.

(3) Three (3) lanes city arterial facility with turning lanes at the SW 9th Street/Park Entrance intersection, at a minimum, and parallel parking along the park.

The initial phase of this design project will be presented as alternative design options prior to proceeding with final design plans. The basic scope assumes that the SW 9th Street/Park Entrance intersection will be improved extending north and south an adequate length to accommodate tapers and turn lanes (approximately 400 to 500 feet). The proposed roadway will be a curbed section with storm sewers, and sidewalks. Poe will also review the pavement design, based on recommendations in the geotechnical report. Included in the roadway design are grading, drainage, surfacing, signing, striping, and traffic control during construction. The roadway will be open to lo/>construction unless it is determined that it can be closed.

STRUCTURAL DESIGN

Should the recommendation from any future hydraulic study include a special-design RCB or a span bridge, an additional fee will be agreed to by the City and Poe to accommodate the additional design effort required.

TRAFFIC SIGNAL PLANS

The scope assumes that the SW 9th Street/Park Entrance intersection improvement will require a signalized intersection as part of this project. Poe will prepare plans for a signalized intersection.

RIGHT-OF-WAY DOCUMENTS

Poe will provide appropriate right-of-way limits by pluses and offsets on the construction plans and will prepare right-of-way documents. These documents will include title research, warranty deeds, plot plans, and legal descriptions for each parcel acquired. The scope assumes a maximum of twenty-four (24) parcels will be acquired or require easements for this project. The City will be responsible for the R/W acquisition.

UTILITY COORDINATION

Existing utilities will be located as part of the detailed survey and design process. Poe will provide preliminary and 95% plans to all utility owners to verify locations and coordinate relocation requirements. Poe will identify utility relocations required and attend a Utility Conference with the utility companies to coordinate relocations. At present, there are no known relocations required of City owned utilities. If relocations of City owned utilities are identified, then Poe will prepare the plans for these relocations, at an additional fee agreed to by the City and Poe.

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Consulting Engineers

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GEOTECHNICAL INVESTIGATIONS

Geotechnical investigations for this project will be coordinated through the City, and accomplished by a geotechnical engineer selected by Poe and approved by the City. The investigation will include borings and samplings of the pavement and subgrade at appropriate intervals, with oversight and coordination from Poe. The geotechnical engineer will also provide a recommended pavement design.

BID PHASE SERVICES

Poe will prepare bidding documents including appropriate special provisions for the project and be provided with the standard City Moore front end documents. Poe will also provide other bid phase services including attending the pre-bid conference; issuing addenda; responding to contractor questions and inquiries during the bid period; and providing bid tabulation, bid evaluation, and award recommendation.

CONSTRUCTION PHASE SERVICES

During the construction period, Poe project personnel will attend a preconstruction conference, a final inspection of the completed project, review shop drawings and submittals by the contractor, and will be available to respond to questions and inquiries concerning the project design. Services will also include general administration of the construction contract, including review of contractor estimates, review of material testing results by City-furnished testing laboratories, and attendance at meetings as necessary. Poe will also make site visits and observations at intervals appropriate to the stage of construction, and report findings to the City. Services do not include continuous on-site inspection,



supervision of contractor operations, or guarantee of Contractor performance. The proposed fee for these services is based on approximately 4 hours per week for a 40-week construction period. Should the construction time extend significantly beyond this period, or if the City desires to increase the time or frequency of observation, the City shall pay an additional fee for these services as agreed to by the City and Poe. Following the final inspection, Poe will provide one set of As-Built plans according to the construction inspector's measurements.

Location Description:

400blk - 1700 blk of S. Broadway Ave.

Activity Progress Narrative:

This project was completed and final payment was made and drawn. Accomplishments have been reported on a previous QPR. This project resurfaced roads and sidewalks in the disaster area.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Housing Units	0	0/0
# of Multifamily Units	0	0/0
# of Singlefamily Units	0	0/0

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:	R4 - I-15-W-URG
Activity Title:	Little River Park & Channel

Activity Category:
Rehabilitation/reconstruction of a public improvement

Project Number:
R4 - Infrastructure

Projected Start Date:
02/21/2017

Benefit Type:
Area ()

National Objective:
Urgent Need

Activity Status:
Completed

Project Title:
R4 - Infrastructure

Projected End Date:
02/21/2019

Completed Activity Actual End Date:

Responsible Organization:
City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$213,284.72
Total Budget	\$0.00	\$213,284.72
Total Obligated	\$0.00	\$213,284.72
Total Funds Drawdown	\$17,059.77	\$213,284.72
Program Funds Drawdown	\$17,059.77	\$213,284.72
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$17,059.77	\$213,979.73
City of Moore	\$17,059.77	\$213,979.73
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

SECTION 1: PURPOSE
 1.1 Drainage improvements along Little River including Detention Ponds and Channel Improvements

SECTION 2: TASK ORDERS
 2.1 Project will be completed under two separate task orders:
 2.1.1 Previous task order to include:
 Boundary and Topographical survey
 Hydrologic and Hydraulic analysis proposed developments, detention ponds and channels
 Permit coordination, including Section 404 of the Clean Water Act
 Development of up to 3 alternatives for detention ponds and channels with enough storage volume to offset proposed developments
 Project review and coordination meetings as required
 Conceptual design report
 30% design plans for all improvements
 Conceptual cost estimate

2.1.2 Current task order to include:
 Final construction plans
 o To include all site grading, pond, channel, and utility design required for the project.
 Construction cost estimate



Submittal of CLOMR documents

Project review and coordination meetings as required

Construction services

o To include responses to request for Information, material submittals, attendance at pre bid and pre work meetings, and biweekly site visits during construction.

SECTION 3: CURRENT TASK ORDER SCOPE

3.1 Pond and Channel Design:

3.1.1 Recently completed master drainage plan models will be used to establish the existing condition. Proposed development conditions and floodplain changes will be modeled and used to design the project so that there is no increase in Base Flood Elevation as a result of the project.

3.1.2 Pond and channel alternatives will be analyzed for cut/fill volumes, to identify footprint areas to insure compliance with all environmental permitting, and to achieve the overall aesthetic goals of the redevelopment plan for this area.

3.1.3 Final construction plans for the pond, channel, and 17th Street improvements shall include:

Cover sheet

Summary of pay items and pay item notes

Typical sections

Miscellaneous details

Survey data

Geometric data

Pond grading plans

Roadway, Channel, and Utility plan and profile sheets

Cross sections

3.2 Survey and Mapping: Additional surveying will be done on 17th Street between the Little River bridge and Telephone Road to facilitate the reconstruction of the road.

3.3 Environmental Permitting: Provided under previous task order

3.4 It is understood that additional Right-of-Way will not be required.

3.5 Storm sewers within the project corridor will be designed to convey the 1% annual chance storm.

SECTION 4: MEETINGS & MILESTONES

4.1 To be determined upon receipt of Notice to Proceed.

SECTION 5: CITY OF MOORE WILL FURNISH UPON REQUEST OF CONSULTANT

5.1 As built plans where available.

5.2 Assist with the development of a mitigation plan including the identification potential streams in the Lake Thunderbird watershed that could be used for mitigation with a perpetual conservation easement.

5.3 Limits of proposed development areas and an estimated percentage of imperviousness to be used in the hydrology and hydraulic analysis.

This round funding was to complete the engineering for this project. This activity was completed with the grant agreement. Future draws are completed in future rounds and associated activities. Accomplishments will be reflected in round 5 after project is complete.

Location Description:

Little River Park - 400 SW 4th Street

Activity Progress Narrative:

Final Hydraulic report, and in-house review and adjustments for a Final submittal.

On site meeting, adding bid alternates to plans, finalizing estimate and dam safety analysis.

This part of the activity was completed with the end of the grant agreement but the final end date will not be reported until the entire activity has been completed. The accomplishments will also be reported when the project has been completed and will be reported in R5 - I-15-W-URG.

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:	R4 - I-19-W-URG
Activity Title:	Eagle Drive Street Repair

Activity Category:
Rehabilitation/reconstruction of a public improvement

Project Number:
R4 - Infrastructure

Projected Start Date:
02/21/2017

Benefit Type:
Area ()

National Objective:
Urgent Need

Activity Status:
Completed

Project Title:
R4 - Infrastructure

Projected End Date:
07/25/2017

Completed Activity Actual End Date:
07/25/2017

Responsible Organization:
City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$38,961.89
Total Budget	\$0.00	\$38,961.89
Total Obligated	\$0.00	\$38,961.89
Total Funds Drawdown	\$0.00	\$38,961.89
Program Funds Drawdown	\$0.00	\$38,961.89
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$38,961.89
City of Moore	\$0.00	\$38,961.89
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Sidewalk repair

Location Description:

Eagle Dr. and SW 19th and SW 14th Street

Activity Progress Narrative:

This project was completed and final payment was made and drawn. Accomplishments have been reported on a previous QPR. This project resurfaced roads and sidewalks in the disaster area.

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:	R4 - I-20-W-URG
Activity Title:	Plaza Towers Streetscape and Bridge Box

Activity Category:
 Rehabilitation/reconstruction of a public improvement

Project Number:
 R4 - Infrastructure

Projected Start Date:
 02/21/2017

Benefit Type:
 Area ()

National Objective:
 Urgent Need

Activity Status:
 Completed

Project Title:
 R4 - Infrastructure

Projected End Date:
 10/19/2017

Completed Activity Actual End Date:
 10/19/2017

Responsible Organization:
 City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$151,017.94
Total Budget	\$0.00	\$151,017.94
Total Obligated	\$0.00	\$151,017.94
Total Funds Drawdown	\$0.00	\$151,017.94
Program Funds Drawdown	\$0.00	\$151,017.94
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$0.00	\$151,017.94
City of Moore	\$0.00	\$151,017.94
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Street repair and bridge box to connect communities over the creek.

Location Description:

SW 11th from Eagle to Penn. Bridge Box connecting SW 11th at Plaza Towers Elementary

Activity Progress Narrative:

This project was completed and final payment was made and drawn. Accomplishments have been reported on a previous QPR. This project resurfaced roads and sidewalks in the disaster area.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	2118	2118/2318



	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Housing Units	0	0/0
# of Multifamily Units	0	0/0
# of Singlefamily Units	0	0/0

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: R5 - Administration / R5 - Administration

Grantee Activity Number: R5 - A-01
Activity Title: Community Development Services

Activity Category:
Administration

Project Number:
R5 - Administration

Projected Start Date:
11/21/2017

Benefit Type:
()

National Objective:
N/A

Activity Status:
Under Way

Project Title:
R5 - Administration

Projected End Date:
09/30/2019

Completed Activity Actual End Date:

Responsible Organization:
City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$79,388.52
Total Budget	\$23,062.78	\$79,388.52



Total Obligated	\$23,062.78	\$23,062.78
Total Funds Drawdown	\$23,062.78	\$23,062.78
Program Funds Drawdown	\$23,062.78	\$23,062.78
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$23,062.78	\$23,062.78
City of Moore	\$23,062.78	\$23,062.78
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

General CDBG-DR Program TA

Location Description:

City Wide

Activity Progress Narrative:

Updated DPA Submission workbook to reflect additional special situations
 Responded to requests for information from staff re: DPA, Planning, infrastructure
 Worked with staff on documentation for planning activities
 Continued work on multifamily procedures
 Provided draft cure letter
 Began review of RFQ/RFP submissions
 Completed DPA Submissions workbook integration into procedures.
 Developed spreadsheet for regional effort analysis
 Responded to requests for information from staff re: DPA, Planning, infrastructure
 Worked with staff on documentation for planning activities
 Continued work on multifamily procedures
 Prep for Committee meeting
 Site visit for meeting with full Committee and selection
 Follow-up with staff following decision
 Changes to DPA Workbook
 Changes to DPA Policies and Procedures
 Assisted in drafting the City Council Memo for Belmont Approval
 Attended Belmont team development team call
 Reviewed draft ENA
 Monthly law & regulation review
 Policies and Procedures procedure boxes added to entire manual
 DPA closing and documentation problem

Revisions to DPA Policies and Procedures

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:	R5 - A-02
Activity Title:	General Administration - (GA5)

Activity Category:

Administration

Project Number:

R5 - Administration

Projected Start Date:

11/21/2017

Benefit Type:

()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

R5 - Administration

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$60,693.25
Total Budget	\$2,483.76	\$60,693.25
Total Obligated	\$2,483.76	\$2,483.76
Total Funds Drawdown	\$2,483.76	\$2,483.76
Program Funds Drawdown	\$2,483.76	\$2,483.76
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$4,280.73	\$4,280.73
City of Moore	\$4,280.73	\$4,280.73
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$10,348.39	\$10,348.39

Activity Description:

General CDBG-DR Administrative Activities

Location Description:

City Wide

Activity Progress Narrative:

Payroll for administering the grant. of the \$4280.73 expended, \$1796.97 has not been drawn yet but was expended this quarter.
The City leveraged \$10,348.39. This was for payroll of those working on the grant but did not get paid through the grant.

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:	R5 - A-05
Activity Title:	General Administration

Activity Category:

Administration

Project Number:

R5 - Administration

Projected Start Date:

11/21/2017

Benefit Type:

()

National Objective:

N/A

Activity Status:

Completed

Project Title:

R5 - Administration

Projected End Date:

02/27/2018

Completed Activity Actual End Date:

02/27/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$400.00
Total Budget	\$300.00	\$400.00
Total Obligated	\$300.00	\$300.00
Total Funds Drawdown	\$300.00	\$300.00
Program Funds Drawdown	\$300.00	\$300.00
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$300.00	\$300.00
City of Moore	\$300.00	\$300.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

website subscription and software subscription to help manage the grant.

Location Description:

City Wide

Activity Progress Narrative:

This activity was used to pay for the public information website and grant management software. The City is changing to a new website so this activity is complete and no more funds will be drawn.

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:	R5 - A-07
Activity Title:	Railroad Underpass Engineering

Activity Category:

Administration

Project Number:

R5 - Administration

Projected Start Date:

09/01/2017

Benefit Type:

()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

R5 - Administration

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$171,175.50
Total Budget	\$121,249.50	\$171,175.50
Total Obligated	\$121,249.50	\$121,249.50
Total Funds Drawdown	\$121,249.50	\$121,249.50
Program Funds Drawdown	\$121,249.50	\$121,249.50
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$121,249.50	\$121,249.50
City of Moore	\$121,249.50	\$121,249.50
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

Location Description:

Activity Progress Narrative:

CFR Report Complete

Work paused until given the okay from the City on CFR report

Need to finish NEPA Clearance to help with Tiger Grant Application

Waiting on Okay from City of Moore to Resume

The City is waiting on a bond vote to see if this project can be completed. This vote should be in June 2018.

Need to complete supplemental for ABLE to continue work on Environmental.



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: R5 - Housing / R5 - Housing

Grantee Activity Number: R5 - H-01-W-LMI

Activity Title: Royal Rock Redevelopment

Activity Category:

Construction of new housing

Project Number:

R5 - Housing

Projected Start Date:

09/30/2017

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

R5 - Housing

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

N/A

To Date

\$3,000,000.00

Total Budget

\$259,562.14

\$3,000,000.00

Total Obligated

\$259,562.14

\$259,562.14

Total Funds Drawdown

\$259,562.14

\$259,562.14

Program Funds Drawdown

\$259,562.14

\$259,562.14



Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$261,378.63	\$261,378.63
City of Moore	\$261,378.63	\$261,378.63
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

working on building a multifamily complex to replace LMI housing destroyed by the tornado.

Location Description:

Activity Progress Narrative:

In October , we completed earthmoving. Sod was placed along the channel creating a 100' buffer and silt fence reinstalled. Final inspection to follow in November.

In November , site inspection was completed and revealed an anomaly in the grading. Site surveying and data collection was performed to identify the problem. The site will be re-graded in December once the data is all compiled.

In December ,the site was re-graded and more dirt exported to meet the planned elevations. A price was then turned in to stabilize the area for erosion control. Awaiting direction on that item.

Finalizing Utility installation plans, site inspection and survey for rough grading contract.

Of the \$261,378.63 expended, \$1816.49 is payroll that has been expended but not drawn this 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: R5 - H-05-C-LMI

Activity Title: DPA - H-05

Activity Category:

Homeownership Assistance to low- and moderate-income

Project Number:

R5 - Housing

Projected Start Date:

03/24/2017

Benefit Type:

Direct (HouseHold)

National Objective:

Low/Mod

Activity Status:

Under Way

Project Title:

R5 - Housing

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

Neighborhood Housing Services

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$1,000,000.00
Total Budget	\$1,000,000.00	\$1,000,000.00
Total Obligated	\$1,000,000.00	\$1,000,000.00
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	\$38,188.73	\$38,188.73
City of Moore	\$38,188.73	\$38,188.73
Neighborhood Housing Services	\$0.00	\$0.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

This activity will help low and moderate income families buy homes. This activity will also help the communities impacted by disaster recover and rebuild on empty lots.

Location Description:

City wide

Activity Progress Narrative:

Neighborhood Housing Services is the subrecipient and the following are their quarterly results
Number of Inquires in to the program: 53
Number of Class Participants for DPA information: 65
Number of DPA Applications Received: 8
Number of Applications in Process of determining eligibility: 19
Number of Applicant Interviews to determine eligibility: 7
Number of Applications Processed to calculate eligibility: 11
Number of Applicants Eligible: 5
Number of Applicants Ineligible: 2
Number of Applicants Clearing DOB: 3



Number of Processed Applicants Completing Loan Counseling: 1
 Number of Applicants Currently Seeking a House: 18
 Number of Applicants in Closing Process: 2
 Number of Houses Purchased by Applicants: 1

Of the \$38,188.73, \$863.76 is payroll that was expended this quarter but was not drawn this quarter.

Accomplishments Performance Measures

No Accomplishments Performance Measures

Beneficiaries Performance Measures

	This Report Period			Cumulative Actual Total / Expected			
	Low	Mod	Total	Low	Mod	Total	Low/Mod
# of Households	0	0	0	0/0	0/25	0/25	0
# Owner Households	0	0	0	0/0	0/25	0/25	0

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: R5 - Infrastructure / R5 - Infrastructure

Grantee Activity Number: R5 - I-03-W-URG

Activity Title: Little River Sewer Interceptor

Activity Category:

Construction/reconstruction of water/sewer lines or systems

Project Number:

R5 - Infrastructure

Projected Start Date:

09/01/2017

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Under Way

Project Title:

R5 - Infrastructure

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

City of Moore



Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$956,234.96
Total Budget	\$597,063.01	\$956,234.96
Total Obligated	\$597,063.01	\$597,063.01
Total Funds Drawdown	\$597,063.01	\$597,063.01
Program Funds Drawdown	\$597,063.01	\$597,063.01
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$597,446.00	\$597,446.00
City of Moore	\$597,446.00	\$597,446.00
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

replace and realign and sewer line and sewer interceptor

Location Description:

Activity Progress Narrative:

From 9-30-17 to 10-31-17 work was performed in Alt #2 in the vicinity of MH's 26, 28, 3, 31, & 32. For the month of October 1,089 lf of line has been installed along with 5 manholes and 116 lf of 30" bore and casing

From 11-1-17 to 12-1-17 work was performed in Base Bid: 355 sy sod, 15 lf 8" pipe and 1 MH, 12" rip rap has been installed; Alt 1: 240 lf of 8" pipe and 2 MH's; Alt 2: 521 lf of 26" pipe bursting, 3 MH's and 144 lf of 30" bore

Project is complete

Project construction began approximately May 1, 2017. Television inspection has been completed for a portion of the line to be rehabilitated. Change Order No. 1 has been completed to change approximately 300 to a bore to protect trees at the north end of the park, extend concrete apron on RCB under 4th Street, and realign at Janeway Circle. Change order No. 2 has been documented for the realignment at the intersection of 19th Street and Telephone Road.

Submittal of "As-built" drawings

Submittal of final change order/amendment & final pay claims

Project construction began approximately May 1, 2017. The only construction activity remaining is placement of final erosion control measures and will be completed when weather allows. Final change order to reconcile quantities and as-built drawings are under development.

Of the \$597,446, \$382.99 is payroll that was expended this quarter but was not drawn this quarter.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	3905	3905/0



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:	R5 - I-05-W-LMA
Activity Title:	Telephone Road Resurfacing South

Activity Category:
Construction/reconstruction of streets

Project Number:
R5 - Infrastructure

Projected Start Date:
09/01/2017

Benefit Type:
Area ()

National Objective:
Low/Mod

Activity Status:
Under Way

Project Title:
R5 - Infrastructure

Projected End Date:
09/30/2019

Completed Activity Actual End Date:

Responsible Organization:
City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$1,160,902.65
Total Budget	\$766,273.23	\$1,160,902.65
Total Obligated	\$766,273.23	\$766,273.23
Total Funds Drawdown	\$766,273.23	\$766,273.23
Program Funds Drawdown	\$766,273.23	\$766,273.23
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$794,981.40	\$794,981.40
City of Moore	\$794,981.40	\$794,981.40
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

resurface, widen, and add traffic lighting to the road

Location Description:

Activity Progress Narrative:

In October, we completed the East side of the widenings at 17thStreet intersection. We then began work on the sidewalks along the East side. The mill and overlay section will be done in November.

In November, the mill and overlay section of the project called out as "Alternate 1" was completed. The keystone retaining wall was started at the Northeast corner of 17thand Telephone Road.

In December, the keystone retaining wall was completed. We also completed the sidewalks in front of this wall and the traffic signals. Underground electrical was completed to the entry wall at SW 11thStreet and Telephone Rd.

Construction ongoing. Traffic has been shifted to the west half of Telephone Road and construction has begun on the east half of Telephone Road. A majority of the road paving south and north on the east half of the intersection has been completed, while drives on the east half have not been reconstructed yet. Further, the middle lane of the



intersection has been completed.

Ongoing construction with the addition of retaining wall to the project at the northeast corner of 17thStreet and Telephone Road Construction nearing completion. Retaining wall is or has been added just north of 17thStreet on the east side of Telephone Road. Mill and overlay from 17thStreet to 4thStreet has been completed. Of the \$794,981.40, \$28,708.17 was expended on services and payroll but has not been drawn yet.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	15363	15363/5221

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:	R5 - I-07-E-URG
Activity Title:	SE 4th Street Sidewalk

Activity Category:

Rehabilitation/reconstruction of a public improvement

Project Number:

R5 - Infrastructure

Projected Start Date:

09/01/2017

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R5 - Infrastructure

Projected End Date:

04/30/2018

Completed Activity Actual End Date:

03/14/2018

Responsible Organization:

City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$38,883.29
Total Budget	\$276.48	\$38,883.29
Total Obligated	\$276.48	\$276.48
Total Funds Drawdown	\$276.48	\$276.48
Program Funds Drawdown	\$276.48	\$276.48
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$679.18	\$679.18
City of Moore	\$679.18	\$679.18
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

replace a sidewalk and add gateway to neighborhood

Location Description:

Activity Progress Narrative:

Relocated the meter can from the east side of Whispering Oaks and placed it on the east wall of the entry feature. Lowered the meter can as directed, and repaired the holes left from the first installation on the wall.

Project completed

Of the \$679.18, \$402.70 is payroll that was expended this quarter but has not been drawn.

Accomplishments Performance Measures

**This Report Period
Total**

**Cumulative Actual Total / Expected
Total**



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: R5 - I-14-E-URG
Activity Title: S. Broadway (Streets)

Activity Category:
 Construction/reconstruction of streets
Project Number:
 R5 - Infrastructure
Projected Start Date:
 11/21/2017
Benefit Type:
 Area ()
National Objective:
 Urgent Need

Activity Status:
 Completed
Project Title:
 R5 - Infrastructure
Projected End Date:
 02/06/2018
Completed Activity Actual End Date:
 02/06/2018
Responsible Organization:
 City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$23,866.24
Total Budget	\$23,866.24	\$23,866.24
Total Obligated	\$23,866.24	\$23,866.24
Total Funds Drawdown	\$23,866.24	\$23,866.24
Program Funds Drawdown	\$23,866.24	\$23,866.24
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$23,866.24	\$23,866.24
City of Moore	\$23,866.24	\$23,866.24
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:

resurface street and add signage

Location Description:

S Broadway between 4th and 19th

Activity Progress Narrative:

This project was completed and final payment was made and drawn. Accomplishments have been reported on a previous QPR. This project resurfaced roads and sidewalks in the disaster area.

Accomplishments Performance Measures

	This Report Period	Cumulative Actual Total / Expected
	Total	Total
# of Linear feet of Public	9436	9436/9436



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:	R5 - I-15-W-URG
Activity Title:	Little River Park & Channel

Activity Category:
Rehabilitation/reconstruction of a public improvement

Project Number:
R5 - Infrastructure

Projected Start Date:
09/01/2017

Benefit Type:
Area ()

National Objective:
Urgent Need

Activity Status:
Under Way

Project Title:
R5 - Infrastructure

Projected End Date:
09/30/2019

Completed Activity Actual End Date:

Responsible Organization:
City of Moore

Overall	Oct 1 thru Dec 31, 2017	To Date
Total Projected Budget from All Sources	N/A	\$10,003,443.75
Total Budget	\$47,548.30	\$10,003,443.75
Total Obligated	\$47,548.30	\$47,548.30
Total Funds Drawdown	\$47,548.30	\$47,548.30
Program Funds Drawdown	\$47,548.30	\$47,548.30
Program Income Drawdown	\$0.00	\$0.00
Program Income Received	\$0.00	\$0.00
Total Funds Expended	\$47,557.76	\$47,557.76
City of Moore	\$47,557.76	\$47,557.76
Most Impacted and Distressed Expended	\$0.00	\$0.00
Match Contributed	\$0.00	\$0.00

Activity Description:
reconstruct the channel to reduce the flood plain

Location Description:

Activity Progress Narrative:
Final Hydraulic report, and in-house review and adjustments for a Final submittal.
On site meeting, adding bid alternates to plans, finalizing estimate and dam safety analysis.
Of the \$47557.76, \$9.46 was expended for payroll but has not been drawn.

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: R5 - Planning / R5 - Planning

Grantee Activity Number: R5 - P-07

Activity Title: Geographic Information System Update

Activity Category:

Planning

Project Number:

R5 - Planning

Projected Start Date:

09/30/2017

Benefit Type:

Area ()

National Objective:

N/A

Activity Status:

Under Way

Project Title:

R5 - Planning

Projected End Date:

09/30/2019

Completed Activity Actual End Date:

Responsible Organization:

City of Moore

Overall

Total Projected Budget from All Sources

Oct 1 thru Dec 31, 2017

To Date

N/A

\$55,201.60

Total Budget

\$28,410.50

\$55,201.60

Total Obligated

\$28,410.50

\$28,410.50

Total Funds Drawdown

\$28,410.50

\$28,410.50

Program Funds Drawdown

\$28,410.50

\$28,410.50

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$28,410.50

\$28,410.50

City of Moore

\$28,410.50

\$28,410.50



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

Activity Description:

Update of the GIS system to aid in recovery and resiliency

Location Description:

City wide

Activity Progress Narrative:

Staff continues to assist City of Moore IT with the ArcGIS Server and Portal for ArcGIS.
 Working with Cleveland County Assessor GIS office for development of scripts to automate submittal of parcel data for City of Moore.
 Updating City of Moore parcels with Cleveland County Assessor parcel data.
 Training of Fire Department personnel on Fire Run Book GIS editing tasks.
 Provided as-built updates.
 ArcGIS Desktop and Web App Training provided.
 Creation of FEMA LOMA, LOMR and LOMR-FW points.
 Training of Fire Department personnel on ArcGIS for Portal applications.
 Developing Fire Department web application for hydrant flowing and annual inspection.

Finalized and delivered FEMA LOMA, LOMR and LOMR-FW points.

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: R5 - Public Facilities / R5 - Public Facilities

Grantee Activity Number: R5 - PF-02-W-URG
Activity Title: Little River Playground



Activity Category:

Rehabilitation/reconstruction of a public improvement

Project Number:

R5 - Public Facilities

Projected Start Date:

09/01/2017

Benefit Type:

Area ()

National Objective:

Urgent Need

Activity Status:

Completed

Project Title:

R5 - Public Facilities

Projected End Date:

11/30/2017

Completed Activity Actual End Date:

11/30/2017

Responsible Organization:

City of Moore

Overall**Total Projected Budget from All Sources****Oct 1 thru Dec 31, 2017**

N/A

To Date

\$101,903.52

Total Budget

\$101,574.28

\$101,903.52

Total Obligated

\$101,574.28

\$101,574.28

Total Funds Drawdown

\$101,574.28

\$101,574.28

Program Funds Drawdown

\$101,574.28

\$101,574.28

Program Income Drawdown

\$0.00

\$0.00

Program Income Received

\$0.00

\$0.00

Total Funds Expended

\$100,897.39

\$100,897.39

City of Moore

\$100,897.39

\$100,897.39

Most Impacted and Distressed Expended

\$0.00

\$0.00

Match Contributed

\$0.00

\$0.00

Activity Description:

rebuild the park with splashpad

Location Description:

709 SW 11th

Activity Progress Narrative:

This is final bill for finalizing parking lot, striping, and sidewalks for the playground. Of the \$101,574.28 draw, \$676.89 was drawn for expenses that occurred in the previous quarter but were not drawn until this quarter.

Accomplishments Performance Measures

	This Report Period Total	Cumulative Actual Total / Expected Total
# of Elevated Structures	1	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

Monitoring, Audit, and Technical Assistance

Event Type	This Report Period	To Date
Monitoring, Audits, and Technical Assistance	2	27
Monitoring Visits	0	3
Audit Visits	1	12
Technical Assistance Visits	1	12
Monitoring/Technical Assistance Visits	0	0
Report/Letter Issued	0	23

