**Grant:** B-13-DS-29-0001  
**Grantee:** Missouri  
**January 1, 2021 thru March 31, 2021 Performance**

| Grant Number: | B-13-DS-29-0001 | Obligation Date: |  
| Grantee Name: | Missouri | Award Date: |  
| Grant Award Amount: | $11,844,000.00 | Contract End Date: |  
| LOCCS Authorized Amount: | $11,844,000.00 | Review by HUD: | Submitted - Await for Review  
| Estimated PI/RL Funds: |  | QPR Contact: | No QPR Contact Found  
| Total Budget: | $11,844,000.00 |  |

**Disasters:**  
**Declaration Number:**  
FEMA-1980-MO  
FEMA-4012-MO  
FEMA-1961-MO  

**Narratives**

**Disaster Damage:**

The Disaster Relief Appropriations Act, 2013 (Public Law 113-2, approved January 29, 2013) makes available up to $16 billion in CDBG funds for necessary expenses related to disaster relief, long-term recovery, restoration of infrastructure and housing, and economic revitalization in the most impacted and distressed areas resulting from a major disaster declared in 2011, 2012 and 2013 pursuant to the Robert T. Stafford Disaster Relief and Emergency Assistance Act of 1974. The State of Missouri Department of Economic Development (DED) has been allocated $11,844,000 from this appropriation. The federal disaster declarations that are specific to this supplemental appropriation are 1961, 1980 and 4012. Only areas included in one of these disaster declarations (regardless of the type of declaration) are eligible to apply for and receive CDBG assistance from this Disaster Appropriation. Missouri was heavily impacted by severe storms, tornadoes and flooding that began on April 19, 2011. Southern and northwestern portions of the state were inundated with flood waters, while the cities of Joplin and Sedalia, and Jasper, Newton and St. Louis Counties sustained heavy tornado damage. These disasters resulted in 161 fatalities, 535 reported injuries, 10,443 destroyed or damaged homes, and impacted more than 500 businesses. Many of the counties included in the FEMA disaster declaration for Individual and/or Public Assistance are some of Missouri’s most poverty-stricken. It is difficult to ascertain the magnitude of the impact that disasters in Missouri had during spring and summer 2011. DR 1980 included the Joplin tornado, which claimed 161 lives and destroyed approximately 1/3 of the city, southeast flooding (including the intentional breach of the Bird’s Point Levee), and tornadoes in St. Louis and Sedalia. DR 4012 included Missouri River flooding in northwest and central Missouri. Housing: The 2011 Missouri Disasters had a significant impact on housing. There were 7,378 housing units destroyed, 1,092 with major damage, 1,973 with minor damage, and 2,647 considered “affected” by FEMA. For DR 1980, about 56% of the housing units were insured. For DR 4012, only 22% were insured. The rate of unmet need is significant. As of December 2011, severe housing unmet needs were calculated by HUD at $74,283,794. Of the 16,489 FEMA registrants for DR 1980, 43% of these registrants were ineligible for the Individuals and Households Program. Specifically, 41% were ineligible for the Housing Assistance Program. As of June 26, 2012, the U.S. Small Business Administration had received 1,848 applications for home loans related to DR-1980 and had only approved 605 of them, an approval rate of about 32.7%, leaving 1,243 (67.3%) requests unmet. As of March 23, 2012 for DR-4012, 20% of the total FEMA registrants were ineligible for Individual and Household assistance. A total of 177 home loan applications were received by SBA, and 63 (36%) were approved. In addition, a total of 4,612 persons were assisted via the Missouri Housing Trust Fund (home repair or emergency housing assistance). Infrastructure: Flooding, tornadoes, and severe storms caused numerous amounts of damage to infrastructure systems in Missouri during 2011. According to FEMA’s Public Assistance is $177,781,945. This is broken down by category:  

**Disaster Damage:**  
- Category A (Debris Removal): $67,837,716  
- Category B (Emergency Protective Measures): $18,793,962  
- Category C (Roads and Bridges): $32,536,757  
- Category D (Water Control Facilities): $694,150  

It should be noted that the repair of levees, dams and flood control channels fall under Category D, but the eligibility of these facilities is restricted by FEMA. In Missouri, the U.S.

**Recovery Needs:**

Unmet needs provided via consultation with local governments and regional planning commissions: DED works very closely with the State’s regional planning commissions and councils of local government (RPC/COG). These organizations serve local governments as a liaison with state agencies, and provide local governments with additional capacity regarding state and federal programs. In addition, they are an excellent source of information regarding disaster.
impacts and remaining needs of the local governments in those regions. In June and July, DED consulted frequently with the RPC/COGs covering areas affected by 2011 disaster events regarding the unmet needs of the eligible local governments in those areas. Some of the unmet needs data submitted was general and some were project specific. Unmet needs from these consultations are summarized by area as follows:

South Central Ozark region (Wright, Texas, Shannon, Douglas, Ozark, Howell, and Oregon counties) – replacement of low water crossings and county bridges affected by flooding throughout various jurisdictions.

Boothill region (Dunklin, Pemiscot, New Madrid, Stoddard, Scott and Mississippi counties) – all jurisdictions have need of:
- street and drainage repairs from 2011 flooding ($9,953,032),
- bridge repair/replacement ($207,150),
- environmental cleanup ($200,000);

Meramec region (Pilhol and Pulaski counties) – replacement of low water crossings and county bridges affected by flooding throughout various jurisdictions.

Mid-Missouri region (Cooper and Howard counties) –
- Cooper County – improvements to Wooldridge levee, sandbagging machines and road barriers to use during flooding events
- Howard County - flat bottomed boat for rescues on small tributaries

Ozark Foothills region (Reynolds, Wayne, Carter, Ripley and Butler counties) –
- Carter County – Flood Buyout
- Deniapan R-1 School – Flood Control
- City of Van Buren – Flood Buyout
- City of Van Buren – Low Water Crossing Replacement I & II
- City of Deniapan – Flood Buyout
- City of Doniphan – Quick Creek Bank Stabilization
- City of Poplar Bluff – Flood Buyout
- Piedmont – McKee Creek stream bank stabilization
- Carter County – Road repairs
- Naylor – Street pavement, storm water drainage
- Naylor – Storm Water Drainage

Northwest region (Atchison and Holt counties) –
- Holt County PWSD #1 – Interconnection of a 4” line between Bigelow and Mound City (about 3 miles) to serve as a secondary route since the primary route comes in from the west and is more susceptible to flood effects. USDA-RD version of the ER on this project is complete. PER estimated the project at $358,700.
- Holt County PWSD #1 - The ER for PWSD #1 also included an interconnection of an 8” line to the City of Oregon from an existing line about two miles south of I-29 to the Oregon city limits (about 2.6 miles). This could serve the dual purpose of a secondary source for either the PWSD.

Recovery Needs:

Cooper County PWSD #1: Storm and Water Quality: Approximately $39,000.

Holt County Levee 10: The district would like to raise the levee higher, but this is the location where the district actually removed part of the height of the levee to affect other repairs. Cost unknown – no PER or cost estimate.

Craig/Big Lake/Big Lake State Park: There is no estimate yet on this and no coordination has been done to see if it is really a viable project, but the commissioners mentioned that it might be advantageous to tie Big Lake and Big Lake State Park into the Craig wastewater treatment system since it is closer to the edge of the flood plain and less susceptible to flooding. This would involve about a 7-mile interconnection with booster pumps. Cost unknown – no PER or cost estimate.

Holt County - Canon Levee District: Clean out ditches (Binder Annex and Lateral “C”), keep lifting in with sand. Raise Bob Brown Levee due to shrinking. Approximately $15,000.

Tarkio Drainage: The proposed project will make repairs and improvements in the city’s stormwater drainage system to enable it to handle normal as well as severe storm water quantities and reduce potential flooding. The project was divided into four phases. The initial phase has been completed. Total estimated cost: $317,000 – $1,324,000.

Langdon Bridge: The proposed project will replace the existing Langdon Bridge which was damaged as a result of the 2011 flood. While minimal repairs have been made, the useful life of the bridge has been exceeded and strict weight restrictions have been implemented. The bridge’s current rating by MoDOT is 2 out of 10, on the verge of being closed to all traffic. Total estimated cost $102,000.

I-29 and Hwy 136 Intersection Lighting: The proposed project will install new lighting on and around the intersection of Interstate 29 and Highway 136. This intersection provides access to the Missouri River, local businesses, and one route to Northwest Missouri State University. All business owners in the immediate vicinity support the addition of lighting in order to allow for continued economic development. Total estimated cost: $140,000.

Mo-Kan region (Andrew and Buchanan counties) –
Levee districts would like funds to make additional repairs to the infrastructure. There are three levee districts totaling 29 miles.

City of Doniphan – Quick Creek Bank Stabilization
- City of Poplar Bluff – Flood Buyout

Recovery Needs:

Despite these renovations, deep ruts were left in the levee crowns. This results in water pooling and degradation of the infrastructure.

- Deep ruts left in the levee crowns at the repair sites. Approximately $15,000.
- Tarkio Drainage – The proposed project will make repairs and improvements in the city’s stormwater drainage system to enable it to handle normal as well as severe storm water quantities and reduce potential flooding. The project was divided into four phases. The initial phase has been completed. Total estimated cost: $317,000 – $1,324,000.
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Impact of the flooding on the Ozark Foothills area:

- Impact of the flooding on the Ozark Foothills area:
  - Infrastructure repairs needed in various counties.
  - Impacts to agriculture and businesses.

Response:

- Priority response: immediate repairs to levees and infrastructure.
- Long-term response: long-term planning and funding for future projects.

Disaster Recovery Grant Reporting System (DRGR):

This Report Period

Total Projected Budget from All Sources

<table>
<thead>
<tr>
<th>Overall</th>
<th>$0.00</th>
<th>$11,844,000.00</th>
</tr>
</thead>
</table>
CDBG team is running Micro-strategy reports for cleanup and maintenance. Project closeout documents have been submitted.

**Overall Progress Narrative:**
CDBG team is running Micro-strategy reports for cleanup and maintenance. Project closeout documents have been submitted.

**Project Summary**

<table>
<thead>
<tr>
<th>Project #, Project Title</th>
<th>This Report</th>
<th>To Date</th>
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<tbody>
<tr>
<td></td>
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<td>Program Funds Budgeted</td>
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Activities
**Grantee Activity Number:** DS-POR5-R3-P3

**Activity Title:** Portageville Phase 3 INF

**Activity Type:** Rehabilitation/reconstruction of a public improvement

**Project Number:** 2013-DS-INF-P3

**Projected Start Date:** 07/23/2015

**Benefit Type:** Urgent Need

**National Objective:** Area ( Census )

**Total Projected Budget from All Sources:** $31,339.50

**National Objective:** Program Income Drawdown

**Activity Status:** Under Way

**Project Title:** Infrastructure - P3

**Projected End Date:** 12/31/2021

**Completed Activity Actual End Date:** 07/23/2015

**Activity Description:** Final phase of 7500 LF of Portageville flood drainage improvements;

**Location Description:** City of Portageville

**Association Description:**
Activities indicate varying phases of the drainage project with final accomplishments being reported at 2013-DS-INF-P3

**Ancillary Activities**

<table>
<thead>
<tr>
<th>Responsible Organization</th>
<th>Activity Type</th>
<th>Project #</th>
<th>Grantee Activity #</th>
<th>Activity Title</th>
<th>Program Income Account</th>
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<td>Rehabilitation/reconstruction of a public improvement</td>
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<td>DS-POR5-R6</td>
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Activity Progress Narrative:

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Accomplishments Performance Measures

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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

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<td>Total Other Funding Sources</td>
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Activity Supporting Documents: None

Project # / 2013-DS-INF-P5 / Infrastructure - P5
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<tr>
<td><strong>Activity Title:</strong></td>
<td>Acquisition</td>
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- **Activity Type:** Acquisition - general
- **Project Number:** 2013-DS-INF-P5
- **Projected Start Date:** 01/05/2018
- **Benefit Type:** Direct (HouseHold)
- **National Objective:** Urgent Need
- **National Objective:** City of Joplin

### Projected Budget from All Sources
- **Total Projected Budget from All Sources:** $4,356.37
- **Projected End Date:** 12/17/2020
- **Completed Activity Actual End Date:**

### Total Budget
- **Total Budget:** $0.00

### Total Obligated
- **Total Obligated:** $0.00

### Total Funds Drawdown
- **Total Funds Drawdown:** $0.00
  - **Program Funds Drawdown:** $0.00
  - **Program Income Drawdown:** $0.00
  - **Program Income Received:** $0.00
- **Total Funds Expended:** $0.00
- **Most Impacted and Distressed Expended:** $0.00

### Accomplishments Performance Measures

#### This Report Period

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<tr>
<td># of Parcels acquired</td>
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#### Cumulative Actual Total / Expected

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<tr>
<td># of Parcels acquired</td>
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**Activity Description:**

Property acquisition.

**Location Description:**

**Activity Progress Narrative:**

- **Overall**
  - **Total Projected Budget from All Sources:** $4,356.37
  - **To Date:** $4,356.37
  - **Total Budget:** $4,356.37
  - **Total Obligated:** $4,356.37
  - **Total Funds Drawdown:** $4,356.37
    - **Program Funds Drawdown:** $4,356.37
    - **Program Income Drawdown:** $0.00
    - **Program Income Received:** $0.00
  - **Total Funds Expended:** $4,356.37
  - **Most Impacted and Distressed Expended:** $0.00

### Program Income Drawdown

**Disaster Recovery Grant Reporting System (DRGR)**
# of Housing Units 1 1/1
# of Multifamily Units 0 0/0
# of Single-family Units 1 1/1

**Beneficiaries Performance Measures**

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**Activity Locations**

No Activity Locations found.

**Other Funding Sources Budgeted - Detail**

No Other Match Funding Sources Found

**Activity Supporting Documents:** None

**Monitoring, Audit, and Technical Assistance**

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