FINAL SUMMARY OF FEMA AND OTHER FUNDING SOURCES FOR MAY 22, 2011 FEDERAL DISASTER #1980

The final payment from SEMA for disaster #1980 was received on November 6, 2019. The project was closed out on October 30, 2019. The following, along with the attached information, summarizes the final overall financial impact of the EF-5 tornado that struck our community on May 22, 2011. This information does not include the CDBG-DR allotments received from HUD.

Ineligible costs for reimbursement:

The City incurred costs as a direct result of the EF-5 tornado that struck our community that are not eligible for reimbursement under FEMA guidelines. FEMA covers costs associated with replacing items, such as fire stations, parks, and vehicles, just as they were at the point of damage or destruction. For example, the City moved the location of the fire stations. Due to the growth of the community over time, the fire stations needed to be relocated to help ensure proper response times throughout the community. Additionally, the City re-built the fire stations bigger than their original size. Any costs associated with such improvements are not covered by FEMA. Here is a summary of the total non-reimbursable items:

CATEGORIES	AMOUNT
Miscellaneous Food, Supplies & Items	$32,569
Historical Documentation Costs	$15,500
Temporary Worker-Building Dept	$24,990
1-Year Anniversary Costs	$29,150
Volunteer Costs	$28,442
Fire Station Design & Other Costs	$371,947
Relocation of Storm Shelters	$18,062
Purchase of Additional Property at Cunningham Park	$78,557
Improvements at Cunningham, Garvin and Parr Hill Parks	$22,044
Equipment Purchased for Debris Removal	$26,201
Property Purchase for Fire Station #2	$114,965
Property Purchase for Fire Station #4	$183,520
TOTAL	**$945,947**

FEMA Projects:

FEMA writes project worksheets to reimburse for public assistance. FEMA reimburses 75%, SEMA reimburses 10% and the City's share is 15% of the total costs. FEMA also deducts applicable insurance proceeds and costs related to other responsible granting agencies prior to determining the amount eligible for reimbursement.

The project worksheets are divided into small projects or large projects, based on the estimated costs. For disaster 1980, small projects were any projects that were less than $63,900.00. This distinction is important in that FEMA issues reimbursement on the small projects based on the amount of the project worksheet, not the actual costs incurred by the City. If the total actual costs for all combined small projects exceeds the original estimated total, then the applicant can request the overage.

FEMA further categorizes the project worksheets by the type of work, Category A through G. Categories A & B are for "temporary work", such as debris cleanup and protective measures. Categories C through G are for "permanent work", such as rebuilding or repairing fire stations, parks and infrastructure. These categories are also important, because applicants can utilize the value of their donated resources to receive up to 100% of the costs for A & B projects.

Here is a summary of the project worksheets written for disaster 1980:

SMALL PROJECTS	PROJECT TYPE		LARGE PROJECTS	PROJECT TYPE
Emergency Sirens	G		Street Signs, Poles & Sockets	C
Police South Station	E		Senior Citizens Center Bldg.	E
Senior Citizens Center Grounds	G		Parr Hill Park	G
Garvin Park	G		Joplin Fire Trucks	E
Mohaska Park	G		Permanent Traffic Signals	C
Ewert Park	G		Cunningham Park Bathroom	E
Fire Hydrants	F		Cunningham Park Pool House	E
Sewer Manhole Covers	F		Cunningham Park and Pool	G
Temporary Emergency Sirens	B		Broken & Damaged Catch Basins	F
Temporary Street Signs	B		Streetlights	C
26th & Maiden Lane Traffic Signal	B		Demolition	A
Parr Hill Park Bathroom	E		Debris Removal-Outside EDR to 8/7	A
EOC Operations	B		Debris Removal-Final Cleanup	A
School Flashers	C		Debris Removal-Inside EDR to 8/7	A

Police/PW/Parks Damaged Vehicles	E		Mutual Aid Assistance	B
Trolley Stops	G		Emergency Protective Measures-Fire	B
Temporary Costs of Fire Stations	B		Emergency Protective Measures-Police	B
Direct Administrative Costs-EDR	A		Sidewalks	G
Radio Antenna Communication Device	F		Curbs	C
Cunningham Park Bathroom Contents	E		Streets & Alleys	C
Air Quality Monitoring	B		Sewers	F
Uniforms-Police/Jail	G		Fire Station #2 Contents	E
Demolition of Fire Stations #2 & #4	E		Fire Station #4 Contents	E
Cunningham Pool House Contents	E		Retaining Walls	G
Catch Basin Debris Cleaning	A		Fire Station Grounds #2 & #4	G
Uniforms-Fire	G		ASPCA Sheltering Animals	B
Temporary Debris Signage	A		THU Site-Temporary Firefighters	B
Humane Society Sheltering Animals	B		THU Site-Temporary Fire Truck	B
Permanent Tires & Other Equipment	E		Temporary Fire Trucks-EPM	B
Lost or Damaged Barricades/Cones	E		Fire Station #2	E
Repair Cascade System/Generator	E		Fire Station #4	E
Portable Toilets	B		TV Sewer Lines	B
Temporary Tires & Other Equipment	B		Temporary Repairs of Sewer Lines	B
			Volunteer Assistance	B

Notable FEMA reimbursement items:

- There were 33 small projects and 34 large projects written for this disaster. Of these 67 projects, there were 26 A & B projects.
- City workers totaled over 23,500 hours in overtime and had over 40,500 hours of equipment use. Over 435 agencies assisted on this disaster through mutual aid.
- The City replaced the two destroyed fire trucks with new fire trucks at a cost of $986,490.00, while insurance and FEMA paid the value of trucks at the time of destruction. It was in the City's best financial interest to replace the destroyed trucks with new trucks. The City's share of this project was $706,771.00.
- The City requested improved projects for the sidewalks, curbs and gutters and streets projects. FEMA reimburses for the cost to repair the damaged sections. The City requested repairs to entire streets, curbs and gutters and sidewalks. The City bears the cost of the improvement. This improvement was also the most fiscally prudent decision. The City's share of this project was $676,938.00.

- Three sewer projects were originally written by FEMA. One project for the temporary repairs (capping) to the sewer lines, one to TV the sewer lines to locate the damage caused by the tornado and one to make the permanent repairs to the sewer lines. FEMA denied the reimbursement request by the City for the TV project and the permanent repairs, because the City was unable to prove the damage was a direct result of the tornado. The City unsuccessfully appealed these two rulings. As a result, these projects were funded by the City, specifically the sewer fund, in the amount of $534,009.00.
- The City's share of these projects was $1.9 million of the $2.1 million total city share.
- The City set a record with the value of our donated resources at over $17.7 million. This allowed the City to receive 100% reimbursement for all A & B projects. There were over 102,000 volunteers that accounted for over 610,300 volunteer hours and over 12,000 hours of equipment use. The value of the donated goods and materials was over $8.5 million.
- Many appeals, changes to the scope of work, requests for additional information were submitted to SEMA throughout this process.
- This information doesn't include the cost of the direct mission assignment to the US Corps of Engineers. The estimated cost of the direct mission was $94 million.

Additional Insurance Proceeds Received:

The City received insurance proceeds for items unrelated to the project worksheets. The City received insurance proceeds for the Credit Union that was destroyed at 20th and Connecticut, as well as revenue replacement income and lost income for the decrease in property taxes and other income.

FHWA reimbursement:

FEMA only reimburses those items that aren't eligible for reimbursement by other applicable entities. FHWA covers 80% of the items on the federal highways and interceptors. FHWA reimbursed for the traffic signals and sign replacements in these affected areas in the amount of $735,179.00.

CDBG-State Grant for concrete removal and demolition:

FEMA does not reimburse for concrete removal and only reimburses for demolition of structures that are an imminent danger. As a result, the State passed through up to $4 million in CDBG funds to reimburse for the concrete removal and additional demolition of structures in the recovery process. The City was reimbursed 100% of the over $2.7 million spent for this portion of the recovery.

Donated Items:
The City received various cash donations, such as for specific parks projects, as well as donated goods, such as two brush trucks, at a value of $507,195.00.

Additional Disaster-Related Grants and Allocations:
The City received additional federal grants and state allocations as a result of the disaster. The TIGER grant paid $12 million of nearly $19 million for improvements to Maiden Lane, Schifferdecker, 26th Street, and 20th Street. The state awarded $14 million that assisted the City with our stormwater system, sewer system, sidewalks, curbs and gutters and street repairs and improvements.

Other Items:
People across the United States donated following the disaster, which resulted in the creation of the First Response Fund. These donations resulted in providing weather alert radios to citizens, as well as 41 separate grants valued at $998,189.00 to non-profit entities that assisted people with the recovery from this devastating EF-5 tornado that struck our community.

Finally, the City was required to recoup any duplication of benefits from citizen's insurance proceeds. A duplication of benefits occurred when the Corps of Engineers cleaned the loose, tornado debris from private property and insurance paid the homeowner for this specified purpose. According to our records, the duplication of benefits amounted to $629,102.00 and the City collected $599,007.00, which was remitted to FEMA. The amount collected represented 95% of the amount due. According to information received, this is also a record for FEMA.

Summary:
The Office of the Inspector General (OIG) can audit the FEMA reimbursement information up to three years from closeout. It is highly likely that OIG will perform an audit of these expenditures and reimbursements.

I would like to thank city staff for their help in tracking the expenditures and providing the requested documentation required throughout this process. I would also like to thank our federal and state partners for their cooperation and assistance with this disaster. In my opinion, this process, while not flawless, worked well because we all worked together as a team. Finally, I would like to thank the many volunteers, as well as our citizens, for all their work in helping our community to recover. Words can't adequately describe the tragic extent of the disaster. But, our citizens, the volunteers and city staff, along with our federal and state partners are all responsible for improving our community through the recovery process despite the tragedy.

CITY OF JOPLIN
FINAL SUMMARY OF FEMA AND OTHER FUNDING SOURCES
5/22/2011 FEDERAL DISASTER
18-Feb-20

DESCRIPTION	*EXPENSES:* FEMA APPROVED AMOUNT	TOTAL COSTS	*REVENUE:* VALUE OF DONATED GOODS	INSURANCE AMOUNT PAID	FEMA AMOUNT PAID	SEMA AMOUNT PAID	FEMA PAID AS DONATED RESOURCES	FHWA AMOUNT PAID	CDBG AMOUNT PAID	CITY SHARE	CITY %
INELIGIBLE COSTS FOR REIMBURSEMENT		945,947								945,947	
33 SMALL PROJECTS & 34 LARGE PROJECTS	9,052,520	14,502,393		3,578,484	6,815,839	183,342	1,778,325			2,146,402	15%
ADDITIONAL INSURANCE PROCEEDS RECEIVED FOR NON-FEMA PROJECTS/LOST REVENUE				634,237						(634,237)	
FHWA-TRAFFIC SIGNALS		848,262						678,610		169,652	20%
FHWA-SIGN REPLACEMENT		70,711						56,569		14,142	20%
CDBG-STATE GRANT FOR CONCRETE/DEMOLITION		2,737,348							2,737,348	-	
VALUE OF DONATED GOODS			507,195							(507,195)	
GRAND TOTAL	**9,052,520**	**19,104,660**	**507,195**	**4,212,721**	**6,815,839**	**183,342**	**1,778,325**	**735,178**	**2,737,348**	**2,134,711**	**11%**

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18-Feb-20

ADDITIONAL DISASTER-RELATED GRANTS: DESCRIPTION	*EXPENSES:* TOTAL COSTS	*REVENUE:* GRANT AMOUNT PAID	CITY SHARE	CITY %
TIGER GRANT:				
MAIDEN LANE	6,078,503	4,101,569	1,976,933	
SCHIFFERDECKER	2,370,992	2,344,011	26,981	
26TH STREET	2,887,035	2,833,104	53,931	
20TH STREET	7,022,733	2,425,614	4,597,119	
20TH TRANSIT	622,732	295,701	327,030	
SUB-TOTAL TIGER GRANT	18,981,994	12,000,000	6,981,994	37%
DED STATE ALLOCATION:				
DAMAGE ASSESSMENT & GIS MAPPING OF STORM SEWER SYSTEM	607,810	607,810	-	
REPAIRS TO STORM SEWERS	403,156	403,156	-	
REG DETENTION POND-29TH & ARIZONA	1,270,942	1,270,942	1,133,069	
DRAINAGE REPAIRS-MICHIGAN & KANSAS-26TH TO 30TH	1,100,974	1,100,974	-	
DRAINAGE REPAIRS-15TH & HIGHVIEW	650,324	650,324	-	
DRAINAGE REPAIRS-24TH & PATTERSON	209,468	209,468	-	
DITCH REPAIRS-S OF 28TH FROM EVEN AVE TO COUNTRY CLUB	320,775	320,775	-	
DRAINAGE REPAIRS-PENNSYLVANIA & VIRGINIA-31ST TO 28TH	1,195,156	1,195,156	-	
REG DETENTION POND-15TH & MURPHY	801,928	801,928	26,076	
SEWER SYSTEM ASSESSMENT	2,459,637	2,459,637	-	
SIDEWALKS, CURB & GUTTER, STREETS ASSESSMENTS	292,000	292,000	-	
REPAIR SIDEWALKS, CURB & GUTTER, STREETS	4,461,788	4,461,788	-	
INSPECTION OF SANITARY SEWER SYSTEM INCLUDING MANHOLES	226,044	226,044	-	
SUB-TOTAL DED STATE ALLOCATION	14,000,000	14,000,000	1,159,145	8%

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	EXPENSES:	*REVENUE:*		
FIRST RESPONSE DONATION FUND:	**GRANTS**			
DESCRIPTION	**AWARDED**	**DONATIONS**	**INTEREST**	**TOTAL**
		972,470	25,718	998,189
WEATHER ALERT RADIO'S	99,600			
HOME IMPROVEMENT FRAUD PREVENTION	500			
15 GRANTS IN GRANT CYCLE I	343,048			
10 GRANTS IN GRANT CYCLE II	196,271			
16 GRANTS IN GRANT CYCLE III	304,028			
CITY OF JOPLIN REIMBURSEMENT	54,742			
TOTAL FIRST RESPONSE DONATION FUND	998,189			

**Summary of First Response Fund Grants attached*

DUPLICATION OF BENEFIT FOR RIGHT-OF-ENTRY:	**DUPL OF BENEFIT**	**AMOUNT**	**%**
DESCRIPTION	**AMOUNT**	**COLLECTED***	**COLL**
RIGHT-OF-ENTRY INFORMATION	629,102	599,007	95%

**Amount remitted to FEMA as duplication of benefit for cleanup on private property by Corps of Engineers*

First Response Fund Balance

As of May 8, 2015

Deposits					
	Contributions	$	972,470.44		
Interest Income			25,731.50		
	Total Income	**$**	**998,201.94**		
Payments					
	Grant Check Written	$	500.00	National Center for Prevention of Home Improvement Fraud	Grant Cycle I
	Grant Check Written	$	99,600.00	Weather Alert Radio's	Grant Cycle I
	Grant Check Written	$	40,000.00	Area Agency on Aging-Delivery Truck	Grant Cycle I
	Grant Check Written	$	20,000.00	Legal Aid-Legal Services for low income residents impacted by storm	Grant Cycle I
	Grant Check Written	$	6,000.00	Big Brothers Big Sisters-Storm impacted program expenses	Grant Cycle I
	Grant Check Written	$	25,000.00	St Bernard/Rebuild Joplin-Materials & Staff for rebuilding	Grant Cycle I
	Grant Check Written	$	50,000.00	Joplin Family Worship-Volunteer expenses & operating supplies	Grant Cycle I
	Grant Check Written	$	4,000.00	Economic Security-Playground	Grant Cycle I
	Grant Check Written	$	25,000.00	JLTRC-Furniture & Appliances	Grant Cycle I
	Grant Check Written	$	25,000.00	Arc of Ozarks-6 bedroom duplexes	Grant Cycle I
	Grant Check Written	$	15,000.00	Community Support Services-Residential Safe Room	Grant Cycle I
	Grant Check Written	$	10,994.82	Freeman Health-2 Light Towers	Grant Cycle I
	Grant Check Written	$	30,000.00	Ozark Center-Texting Help Program	Grant Cycle I
	Grant Check Written	$	8,000.00	Independent Living Center-Assistance for Disabled Individuals	Grant Cycle I
	Grant Check Written	$	23,052.95	Catholic Charities-Major Appliances for people affected by tornado	Grant Cycle I
	Grant Check Written	$	25,000.00	St Bernard/Rebuild Joplin-Materials & Staff for rebuilding	Grant Cycle I
	Grant Check Written	$	36,000.00	Joplin Family Y-After-School care for children with behavioral and emotional trauma	Grant Cycle I
	Grant Check Written	$	12,703.93	Crosslines Church-Office Manager for Multi-Agency Warehouse	Grant Cycle II
	Grant Check Written	$	19,900.00	Joplin Family Y-Summer Care for children with behavior and emotional trauma	Grant Cycle II
	Grant Check Written	$	15,440.00	Joplin Family Y-CPR & AED Training	Grant Cycle II
	Grant Check Written	$	35,000.00	Joplin Habitat for Humanity-Family Services Manager	Grant Cycle II
	Grant Check Written	$	10,000.00	Art Feeds-R-VIII Elementary Schools	Grant Cycle II

Grant Check Written	$	35,000.00	Children's Haven-Sheltering Services	Grant Cycle II
Grant Check Written	$	8,230.00	Boys & Girls Club-Radio's & Lighting for severe weather	Grant Cycle II
Grant Check Written	$	4,996.80	Area Agency on Aging-Alarm & Overhang on Front Door	Grant Cycle II
Grant Check Written	$	30,000.00	Shelters for Turnaround Ranch	Grant Cycle II
Grant Check Written	$	25,000.00	Joplin R-VIII-Snackpacks for students	Grant Cycle II
Grant Check Written	$	50,000.00	Children's Haven-Shelter at New Facility	Grant Cycle III
Grant Check Written	$	50,000.00	Rebuild Joplin-AmeriCorps Volunteers	Grant Cycle III
Grant Check Written	$	20,000.00	Lafayette House-Emergency Generator	Grant Cycle III
Grant Check Written	$	4,200.00	SW Mo Arthritis Association-Replacement Wheelchairs	Grant Cycle III
Grant Check Written	$	45,000.00	Joplin Habitat For Humanity-15 Shelters at Residential Homes	Grant Cycle III
Grant Check Written	$	10,000.00	Immanuel Lutheran Church-Tornado shelter at school campus	Grant Cycle III
Grant Check Written	$	20,000.00	Rebuild Joplin-repair homes	Grant Cycle III
Grant Check Written	$	25,000.00	Catholic Charities-Construction of Low-Income Homes/Credit Assistance	Grant Cycle III
Grant Check Written	$	9,991.99	New Creation Church-work materials & youth managers to repair tornado damaged homes	Grant Cycle III
Grant Check Written	$	9,216.00	Boys & Girls Club-move 2 FEMA shelters	Grant Cycle III
Grant Check Written	$	4,608.00	Girl Scouts-move 1 FEMA shelter	Grant Cycle III
Grant Check Written	$	4,608.00	Ozark Center-move 1 FEMA shelter	Grant Cycle III
Grant Check Written	$	13,824.10	Joplin Workshops-move 3 FEMA shelters	Grant Cycle III
Grant Check Written	$	9,216.00	Peace Lutheran-move 2 FEMA shelters	Grant Cycle III
Grant Check Written	$	9,216.00	Jasper County Sheltered Fac-move 2 FEMA shelters	Grant Cycle III
Grant Check Written	$	19,148.00	Jasper County Sheltered Fac-shelter at 2929 N Hickory	Grant Cycle III
Postage Charge by CFO	$	13.20		
Total Disbursements	**$**	**943,459.79**		

FIRST RESPONSE FUND BALANCE	$	54,742.15
Reimbursement to City of Joplin-2011		$7,989.00
Reimbursement to City of Joplin-2012		$7,200.79
Est Reimbursement to City of Joplin-2013		$125.94
Est Reimbursement to City of Joplin-2014		$135.63
Sub-Total		$15,451.36
Balance granted to City of Joplin		$39,290.79
FIRST RESPONSE BALANCE		**$0.00**

Paid by CFO 5-4-2015 Check #539748

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