CITY OF JOPLIN
FINAL FINANCIAL IMPACT SUMMARY OF MAY 22, 2011 EF-5 TORNADO
AS OF MARCH 16, 2016

- Total cost of the FEMA direct mission assignment to the U.S. Corps of Engineers- approximately $94 million (not paid directly by the City)
    - Inside EDR* to 8/7/11 (90/10) approximately $82 million
    - Inside EDR after 8/7/11 (75/25) approximately $3 million
    - Outside EDR (75/25) approximately $9 million
- Project worksheets (PW) are written for costs that public entities incur as the result of a disaster in order to receive reimbursement from FEMA/SEMA
- FEMA reimburses 75% of project worksheet costs (EDR-90%)
- SEMA reimburses 10% of project worksheet costs
- 32 Large Projects (projects over $63,900)
- 36 Small Projects
- Small Projects are paid based on the PW, while accounting documentation must be submitted for reimbursement on large projects
- Category A & B (temporary) Projects - City spent $7,754,734
- Category C-F (permanent) Projects - City spent $5,421,535 to date
- Eligible Donated Resources $5,899,410 (33% of $17.7 million value)
    - Over 102,000 volunteers
    - Over 610,300 volunteer hours
    - Donated goods and materials valued over $8.5 million
    - Over 12,000 hours of donated equipment use
- Mutual Aid Assistance from an estimated 435 agencies
    - 80 agencies sought reimbursement for labor and equipment - totaling over $2 million
- Included in the Project worksheets - 22,400 overtime hours by city forces

- Included in the Project worksheets - 48,000 hours of city equipment use
- Following the EDR deadline of 8/7/2011, City contracted for cleanup of remaining debris
    - Debris contract began in September 2011 and ended in June 2012
    - City contractor picked up 18,418.50 tons of C&D debris during this time period
    - City contractor picked up 3,460.82 tons of vegetative debris during this time period
- City received $4 million State CDBG award to assist with the following items not covered by FEMA:
    - Concrete debris removal from curbs from September 2011 to June 2012
    - Demolition of tornado-damaged structures and foundations
    - City contractor picked up 84,661.15 tons of concrete debris during this time period
- City took 609 tornado damaged properties, including both structures and foundations, before the Building Board which were resolved as follows:
    - City removed 16 structures under the CDBG Grant
    - City removed 74 foundations under the CDBG Grant to date
    - Four remaining foundations slated to be removed by the end of the month to complete this grant
    - City removed 4 structures under FEMA project
    - City removed 1 foundation under FEMA project
    - Property owners resolved remaining 510 properties through repair, rebuilding or demolition themselves
- For loose, tornado debris cleared from private properties by U.S. Corps of Engineers contractors, City required to collect any duplication of benefits from insurance proceeds on behalf of FEMA:
    - Government-funded contractors cleared approximately 1,370 private properties of loose, tornado debris
    - City billed 400 properties for a possible duplication of benefits and were resolved as follows:

- 312 collected in the amount of $577,006.52 to date (90.14%)
- 52 cleared with further documentation/information
- 36 outstanding

- City has spent a total of $18,766,882 in disaster-related costs, comprised of $16,795,655 of reimbursable costs and $1,971,227 of non-reimbursable costs
- City has received $8,824,316 in reimbursements to date and has reimbursement requests outstanding in the amount of $8,432,485
- City has not yet started four FEMA projects for infrastructure, due to coordination with the CDBG-DR infrastructure projects
    - City has submitted extension request to SEMA for these remaining projects
    - The estimated cost of these projects is over $2.9 million (City share is 15%)
- Small Projects are complete with no further claim being made by the City, except for one appeal on one denied claim
- City received all claimed expenses from City's insurance carrier for covered property
- State CDBG grant was originally $4 million; State will be able to re-allocate the City's unused portion of this grant to other resources
- There is no guarantee that amount requested from FEMA/SEMA on PW's is what the City will receive

*EDR-Expedited Debris Removal of area with greatest impact from storm with a 90-day deadline to receive the 90% reimbursement from FEMA.

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PROJECT DESCRIPTION	ACTUAL LABOR COST	ACTUAL EQUIPMENT COST	ACTUAL MATERIAL COST	ACTUAL TOTAL COST	TOTAL PAYMENTS/ REQUESTS
FEMA SMALL PROJECTS:					
Emergency Sirens	-	-	32,993.75	32,993.75	
Police South Station	71.55	-	4,594.79	4,666.34	
Senior Citizens Center Grounds	-	-	12,769.00	12,769.00	
Garvin Park	149.57	160.00	27,214.23	27,523.80	
Mohaska Park	236.73	240.00	1,891.69	2,368.42	
Ewert Park	173.07	210.00	-	383.07	
Fire Hydrants	-	-	23,266.53	23,266.53	
Sewer Manhole Covers	651.57	3,016.00	3,007.19	6,674.76	
Temporary Emergency Sirens	-	-	9,047.00	9,047.00	
Temporary Street Signs	1,417.43	8,603.00	107.81	10,128.24	
26th & Maiden Lane Traffic Signal	369.08	2,113.25	14,055.49	16,537.82	
Parr Hill Park Bathroom	-	-	2,824.06	2,824.06	
EOC Operations	28,362.33	521.88	27,417.66	56,301.87	
School Flashers	263.98	274.19	14,589.72	15,127.89	
Police/PW/Parks Damaged Vehicles	-	-	72,789.16	72,789.16	
Trolley Stops	-	-	42,494.94	42,494.94	
Temporary Costs of Fire Stations	107.33	460.00	6,860.47	7,427.80	
Direct Administrative Costs-EDR	8,722.04	1,398.50	25,563.26	35,683.80	
Radio Antenna Communication Device	-	-	13,845.22	13,845.22	
Cunningham Park Bathroom Contents	-	-	-	-	
Air Quality Monitoring	-	2,944.50	3,061.72	6,006.22	
Uniforms-Police/Jail	-	-	9,646.92	9,646.92	
Demolition of Fire Stations #2 & #4	6,111.80	16,137.50	4,291.50	26,540.80	
Cunningham Pool House Contents	-	-	4,896.68	4,896.68	
Catch Basin Debris Cleaning	5,784.97	16,089.50	-	21,874.47	
Uniforms-Fire	-	-	16,379.00	16,379.00	
Temporary Debris Signage	-	10,769.00	2,060.63	12,829.63	
Humane Society Sheltering Animals	-	-	21,090.91	21,090.91	

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Permanent Tires & Other Equipment	-	-	7,139.15	7,139.15	
Lost or Damaged Barricades/Cones	-	-	2,118.35	2,118.35	
Repair Cascade System/Generator	304.62	424.00	2,593.68	3,322.30	
Portable Toilets	-	-	29,366.90	29,366.90	
Temporary Tires & Other Equipment	7,008.76	3,470.00	9,970.91	20,449.67	
FEMA LARGE PROJECTS:					
Street Signs, Poles & Sockets	2,844.50	3,326.63	65,504.71	71,675.84	
Senior Citizens Center Building	2,838.46	480.00	91,111.92	94,430.38	
Parr Hill Park	-	-	50,635.44	50,635.44	
Joplin Fire Trucks	-	-	1,146,589.16	1,146,589.16	
Permanent Traffic Signals	393.68	428.00	22,270.31	23,091.99	
Cunningham Park Bathroom	-	-	97,757.92	97,757.92	
Cunningham Park Pool House	-	-	312,619.11	312,619.11	
Cunningham Park & Pool	-	-	480,877.44	480,877.44	
Broken & Damaged Catch Basins	-	-	-	-	
Street Lights	196.84	214.00	101,687.25	102,098.09	
Demolition	-	-	29,639.41	29,639.41	
Debris Removal-Outside EDR to 8/7	81,018.51	306,143.75	20,024.12	407,186.38	
Debris Removal-Final Cleanup	7,786.74	247,647.25	1,214,847.70	1,470,281.69	
Debris Removal-Inside EDR to 8/7	37,007.55	79,559.90	22,883.76	139,451.21	
Mutual Aid Assistance	-	-	2,013,076.98	2,013,076.98	
Emergency Protective Measures-Fire, Health	108,247.70	140,870.78	383,302.83	632,421.31	
Emergency Protective Measures-Police,PW	305,109.80	250,944.13	25,360.30	581,414.23	
Sidewalks	-	-	-	-	
Curbs	-	-	-	-	
Streets & Alleys	-	-	12,552.96	12,552.96	
Sewers	-	-	329,805.06	329,805.06	
Fire Station #2 Contents	-	-	64,947.37	64,947.37	

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Fire Station #4 Contents	-	-	69,991.81	69,991.81	
Retaining Walls	-	-	-	-	
Fire Station Grounds-#2 & #4	-	-	84,843.36	84,843.36	
ASPCA Sheltering Animals	-	-	350,650.26	350,650.26	
THU Site-Temporary Firefighters	336,991.66	-	38,849.76	375,841.42	
THU Site-Temporary Fire Truck	-	-	84,296.10	84,296.10	
Temporary Fire Trucks-EPM	-	-	667,216.74	667,216.74	
Fire Station #2 (13th & Schifferdecker)	-	-	1,100,838.35	1,100,838.35	
Fire Station #4 (34th & Main)	-	-	1,051,010.41	1,051,010.41	
TV Sewer Lines	-	-	205,453.60	205,453.60	
Temporary Repairs of Sewer Lines	-	-	477,420.00	477,420.00	
Volunteer Assistance	-	-	73,640.42	73,640.42	
GRAND TOTAL FEMA/SEMA/INSURANCE REIMBURSABLE COSTS	**942,170.27**	**1,096,445.76**	**11,137,652.88**	**13,176,268.91**	
Less Payments and Reimbursement Requests:					
FEMA Paid on Small Projects (Complete)				(431,337.71)	
FEMA Paid-to-date on Large Projects converted to Small Projects				(46,281.98)	
Total Insurance Reimbursement Property & Auto (Complete)				(4,390,020.48)	
Duplication of Benefits Recovery to-date				(577,006.52)	(5,444,646.69)
FEMA Reimbursement request submitted on Large Projects				(6,846,247.00)	
SEMA Reimbursement request submitted on Small Projects				(56,774.09)	
SEMA Reimbursement request submitted on Large Projects				(910,191.45)	
Donated Resources request on A&B (Temporary) Projects-after deduction of duplication of benefits recovery				(555,724.84)	(8,368,937.38)
GRAND TOTAL PAYMENTS AND REIMBURSEMENT REQUESTS				**(13,813,584.07)**	**(13,813,584.07)**

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CDBG State Concrete Grant:					
Debris costs removal of concrete			2,240,129.61	2,240,129.61	
Demolition costs of concrete			444,616.25	444,616.25	
Administration costs			15,667.59	15,667.59	
GRAND TOTAL CDBG STATE CONCRETE REIMBURSABLE COSTS			**2,700,413.45**	**2,700,413.45**	
Less Payments and Reimbursement Requests:					
CDBG Paid-to-date				(2,636,866.24)	
CDBG Reimbursement request submitted				(63,547.21)	
GRAND TOTAL PAYMENTS AND REIMBURSEMENT REQUESTS				**(2,700,413.45)**	
FHWA Grant:					
Federal Highway Aid for portion of damaged traffic signals			848,262.30	848,262.30	
Federal Highway Aid for portion of damaged street signs			70,710.75	70,710.75	
GRAND TOTAL FHWA SHARE OF TORNADO DAMAGED INFRASTRUCTURE			**918,973.05**	**918,973.05**	
Less Payments Received:					
FHWA Reimbursement for damaged traffic signals			686,234.96	686,234.96	
FHWA Reimbursement for damaged street signs			56,568.60	56,568.60	
GRAND TOTAL PAYMENTS RECEIVED			**742,803.56**	**742,803.56**	

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Notes:

(1) The City has not started or completed these four projects. The City has an extension request submitted to SEMA for these projects. These numbers don't include any costs for these projects. These four projects are estimated to cost $2,941,827.00, in which case the city's share would be $441,274.05.

(2) Prior to any costs associated with the Infrastructure Projects and based on the requests submitted, the City's share in the FEMA projects is $217,332.00 mainly due to the value of the donated resources and insurance reimbursement.

(3) Additionally, the City spent $1,971,227.00 in non-reimbursable costs, such as the purchase of additional property at Cunningham Park, new property for moving the two fire stations, rebuilding the replacement stations larger and other non-reimbursable costs related to the disaster.

(4) The City is completing the concrete removal under the CDBG State grant this month and will make the final reimbursement request by the end of April.