Projected Revenue Compared to PGAV Bond Analysis
November 2015 - October 2016

	EATS	PILOTS	Total
Nov-16	84,957.75	1,793.67	86,751.42
Dec-16	53,014.27	1,006.68	54,020.95
Jan-17	112,947.79	253,734.61	366,682.40
Feb-17	106,403.00	1,004,631.71	1,111,034.71
Mar-17	73,384.46	9,495.93	82,880.39
Apr-17	224,642.08	13,185.67	237,827.75
May-17	147,428.41	9,494.69	156,923.10
Jun-17	87,007.01	6,455.37	93,462.38
Jul-17	120,343.15	16,574.76	136,917.91
Aug-17	99,440.09	4,870.01	104,310.10
Sep-17	46,876.27	1,823.40	48,699.67
Oct-17	130,598.37	20,887.66	151,486.03
INTEREST	40.57	141.35	181.92
Actual Total	**1,287,083.22**	**1,344,095.51**	**2,631,178.73**
BEST CASE			
Projected Total	866,300	2,234,900	3,101,200
Dif between Actual & Proj	420,783.22	(890,804.49)	(470,021.27)
MIDDLE CASE			
Projected Totals	577,200	722,500	1,299,700
Dif between Actual & Proj	709,883.22	621,595.51	1,331,478.73
ZERO CASE			
Projected Totals	148,700	323,500	472,200
Dif between Actual & Proj	1,138,383.22	1,020,595.51	2,158,978.73

Projected Revenue Compared to PGAV Bond Analysis
January 2013 - December 2016

	EATS	PILOTS	Total
2013	307,138.16	111,239.87	418,378.03
2014	799,641.49	718,464.19	1,518,105.68
2015	1,013,428.73	1,076,898.79	2,090,327.52
2016	1,458,351.70	1,427,474.32	2,885,826.02
Actual Total	**3,578,560**	**3,334,077**	**6,912,637**
BEST CASE			
Projected Total	2,191,200	3,457,100	5,648,300
Difference between Actual & Projected	1,387,360	(123,023)	1,264,337
MIDDLE CASE			
Projected Totals	1,128,500	1,528,200	2,656,700
Difference between Actual & Projected	2,450,060	1,805,877	4,255,937
ZERO CASE			
Projected Totals	381,700	1,122,300	1,504,000
Difference between Actual & Projected	3,196,860	2,211,777	5,408,637

How are Recovery TIF Revenues being spent?

TIF Revenue Collected*:

Total EATs Collected:	$ 3,156,331.22
Total PILOTs Collected:	2,994,022.05
Interest Income**:	700.23
Total EATs & PILOTs:	$ 6,151,053.50

Note: Collections through Oct. 31, 2016

Payments Using EATs & PILOTs Revenue*:**

Date:	Amount:	Vendor/Purpose:	Description of Payment:	Source of Payment:
10/12/2016	$ 1,590.00	UMB Bank	Bond Agent Fees	PILOTs
10/1/2016	438,005.47	UMB Bank	Interest Payment - October 2016 - Series A	PILOTs
10/1/2016	174,562.78	UMB Bank	Interest Payment - October 2016 - Series B	PILOTs
8/22/2016	13,673.88	City of Joplin	City Admin Fee - Request #5	PILOTs
3/16/2016	1,590.00	UMB Bank	Bond Agent Fees	PILOTs
4/1/2016	431,197.01	UMB Bank	Interest Payment - April 2016 - Series A	PILOTs
4/1/2016	171,360.91	UMB Bank	Interest Payment - April 2016 - Series B	PILOTs
2/19/2016	18,082.51	City of Joplin	City Admin Fee - Request #4	PILOTs
10/1/2015	157,590.28	UMB Bank	Interest Payment - October 2015 - Series A	PILOTs
10/1/2015	171,364.04	UMB Bank	Interest Payment - October 2015 - Series B	PILOTs
8/21/2015	1,590.00	UMB Bank	Bond Agent Fees	PILOTs
8/21/2015	86,172.30	City of Joplin	City Admin Fee - Request #3	PILOTs
4/1/2015	234,112.01	UMB Bank	Interest Payment - April 2015 - Series B	PILOTs
2/13/2015	1,590.00	UMB Bank	Bond Agent Fees	PILOTs
2/13/2015	1,590.00	UMB Bank	Bond Agent Fees	PILOTs
8/22/2014	21,587.29	City of Joplin	City Admin Fee - Request #2	PILOTs
2/20/2014	1,605.90	UMB Bank	Bond Agent Fees	PILOTs
2/20/2014	57,424.58	City of Joplin	City Admin Fee - Request #1	PILOTs
Total Expenditures:	$ 1,984,688.96			
Net Position:	$ 4,166,364.54			

* - TIF Revenue Collected is City Sales Tax, County Sales Tax, Franchise Tax, and Property Tax received by the City and remitted to the trustee (UMB Bank).
** - Interest Income earned in the trustee (UMB Bank) holding accounts for TIF Revenues (paid monthly).
*** - Payments Using EATs & PILOTs Revenue require JRC Board approval; exclusions include bond interest, redemption, and agent fees to UMB Bank.

Updated through: October 2016

The Industrial Development Authority of the City of Joplin, Missouri

Tax Increment Revenue Bonds

(Joplin Recovery TIF Redevelopment Project)

Series 2013A (Taxable)

Sources & Uses

Dated 07/25/2013 | Delivered 07/25/2013

Sources Of Funds	
Par Amount of Bonds	$12,415,000.00
Total Sources	**$12,415,000.00**

Uses Of Funds	
Original Issue Discount (OID)	136,437.50
Total Underwriter's Discount (2.000%)	248,300.00
Costs of Issuance	132,293.75
Deposit to Debt Service Reserve Fund (DSRF)	1,241,500.00
Deposit to Project Construction Fund	8,500,000.00
Capitalized Interest	2,156,468.75
Total Uses	**$12,415,000.00**

The Industrial Development Authority of the City of Joplin, Missouri

Tax Increment Revenue Bonds

(Joplin Recovery TIF Redevelopment Project)

Series 2013A (Taxable)

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
07/25/2013	-	-	-	-	-
10/01/2013 ✔	-	-	158,141.04	158,141.04	-
04/01/2014 ✔	-	-	431,293.75	431,293.75	589,434.79
10/01/2014	-	-	431,293.75	431,293.75	-
04/01/2015	-	-	431,293.75	431,293.75	862,587.50
10/01/2015	-	-	431,293.75	431,293.75	-
04/01/2016	-	-	431,293.75	431,293.75	862,587.50
10/01/2016	-	-	431,293.75	431,293.75	-
04/01/2017	10,000.00	6.250%	431,293.75	441,293.75	872,587.50
10/01/2017	-	-	430,981.25	430,981.25	-
04/01/2018	330,000.00	6.250%	430,981.25	760,981.25	1,191,962.50
10/01/2018	-	-	420,668.75	420,668.75	-
04/01/2019	575,000.00	6.250%	420,668.75	995,668.75	1,416,337.50
10/01/2019	-	-	402,700.00	402,700.00	-
04/01/2020	830,000.00	6.398%	402,700.00	1,232,700.00	1,635,400.00
10/01/2020	-	-	376,150.00	376,150.00	-
04/01/2021	1,000,000.00	6.750%	376,150.00	1,376,150.00	1,752,300.00
10/01/2021	-	-	342,400.00	342,400.00	-
04/01/2022	1,255,000.00	6.750%	342,400.00	1,597,400.00	1,939,800.00
10/01/2022	-	-	300,043.75	300,043.75	-
04/01/2023	1,340,000.00	6.750%	300,043.75	1,640,043.75	1,940,087.50
10/01/2023	-	-	254,818.75	254,818.75	-
04/01/2024	1,615,000.00	7.046%	254,818.75	1,869,818.75	2,124,637.50
10/01/2024	-	-	197,925.00	197,925.00	-
04/01/2025	1,785,000.00	7.250%	197,925.00	1,982,925.00	2,180,850.00
10/01/2025	-	-	133,218.75	133,218.75	-
04/01/2026	2,075,000.00	7.250%	133,218.75	2,208,218.75	2,341,437.50
10/01/2026	-	-	58,000.00	58,000.00	-
04/01/2027	1,600,000.00	7.250%	58,000.00	1,658,000.00	1,716,000.00
Total	**$12,415,000.00**	-	**$9,011,009.79**	**$21,426,009.79**	-

Yield Statistics

Bond Year Dollars	$128,273.58
Average Life	10.332 Years
Average Coupon	7.0248367%
Net Interest Cost (NIC)	7.3247718%
True Interest Cost (TIC)	7.4479698%
All Inclusive Cost (AIC)	7.6040622%

IRS Form 8038

Net Interest Cost	7.2132460%
Weighted Average Maturity	10.328 Years

The Industrial Development Authority of the City of Joplin, Missouri

Tax Increment Revenue Bonds

(Joplin Recovery TIF Redevelopment Project)

Series 2013B (Tax-Exempt)

Sources & Uses

Dated 07/25/2013 | Delivered 07/25/2013

Sources Of Funds

Par Amount of Bonds	$5,835,000.00
Total Sources	**$5,835,000.00**

Uses Of Funds

Original Issue Discount (OID)	58,350.00
Total Underwriter's Discount (2.000%)	116,700.00
Costs of Issuance	62,240.62
Deposit to Debt Service Reserve Fund (DSRF)	583,500.00
Deposit to Project Construction Fund	4,500,000.00
Capitalized Interest	514,209.38
Total Uses	**$5,835,000.00**

The Industrial Development Authority of the City of Joplin, Missouri

Tax Increment Revenue Bonds
(Joplin Recovery TIF Redevelopment Project)
Series 2013B (Tax-Exempt)

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
07/25/2013	-	-	-	-	-
10/01/2013✓	-	-	62,847.81	62,847.81	-
04/01/2014✓	-	-	171,403.13	171,403.13	234,250.94
10/01/2014	-	-	171,403.13	171,403.13	-
04/01/2015	-	-	171,403.13	171,403.13	342,806.26
10/01/2015	-	-	171,403.13	171,403.13	-
04/01/2016	-	-	171,403.13	171,403.13	342,806.26
10/01/2016	-	-	171,403.13	171,403.13	-
04/01/2017	-	-	171,403.13	171,403.13	342,806.26
10/01/2017	-	-	171,403.13	171,403.13	-
04/01/2018	-	-	171,403.13	171,403.13	342,806.26
10/01/2018	-	-	171,403.13	171,403.13	-
04/01/2019	-	-	171,403.13	171,403.13	342,806.26
10/01/2019	-	-	171,403.13	171,403.13	-
04/01/2020	-	-	171,403.13	171,403.13	342,806.26
10/01/2020	-	-	171,403.13	171,403.13	-
04/01/2021	-	-	171,403.13	171,403.13	342,806.26
10/01/2021	-	-	171,403.13	171,403.13	-
04/01/2022	-	-	171,403.13	171,403.13	342,806.26
10/01/2022	-	-	171,403.13	171,403.13	-
04/01/2023	-	-	171,403.13	171,403.13	342,806.26
10/01/2023	-	-	171,403.13	171,403.13	-
04/01/2024	-	-	171,403.13	171,403.13	342,806.26
10/01/2024	-	-	171,403.13	171,403.13	-
04/01/2025	-	-	171,403.13	171,403.13	342,806.26
10/01/2025	-	-	171,403.13	171,403.13	-
04/01/2026	-	-	171,403.13	171,403.13	342,806.26
10/01/2026	-	-	171,403.13	171,403.13	-
04/01/2027	680,000.00	5.875%	171,403.13	851,403.13	1,022,806.26
10/01/2027	-	-	151,428.13	151,428.13	-
04/01/2028	2,590,000.00	5.875%	151,428.13	2,741,428.13	2,892,856.26
10/01/2028	-	-	75,346.88	75,346.88	-
04/01/2029	2,565,000.00	5.875%	75,346.88	2,640,346.88	2,715,693.76
Total	**$5,835,000.00**	-	**$5,144,282.34**	**$10,979,282.34**	-