

**OSAWATOMIE CITY COUNCIL**  
**AGENDA**

August 22, 2013

6:30 p.m., Memorial Hall

1. Call to order
2. Roll Call
3. Pledge of Allegiance
4. Consent Agenda

*Consent Agenda items will be acted upon by one motion unless a Council member requests an item be removed for discussion and separate action*

  - A. Approve August 22 Agenda
5. Presentations; Comments from the Public
  - A. Public Comments

*Citizen participation will be limited to 5 minutes. Please stand & be recognized by the Mayor.*
6. Public Hearing – Hearing on 2013 Revised and 2014 Proposed Budget
  - A. Hearing on 2013 Revised and 2014 Proposed Budget
  - B. Hearing on Integrated Resources Plan (IRP)
7. Unfinished Business
  - A. Adopt Revised 2013 Budget
  - B. Adopt Proposed 2014 Budget
  - C. Adopt Proposed 2013-2018 Capital Improvements Program (CIP)
  - D. Ordinance – 2014 Budget Levy
  - E. WAPA Integrated Resources Plan
  - F. Sludge Press Equipment Acceptance
8. New Business
  - A. Appointments – *None*
  - B. Ordinance – Special Use Permit to Allow Child Care Center at 1312 6<sup>th</sup> in C-3 District
  - C. Ordinance Authorizing Bonds for Public Building Improvements
  - D. Resolution Authorizing the Sale of Temporary Notes
  - E. Fiduciary Engagement Letter with George K. Baum & Company
  - F. 2013 Audit Engagement Selection
  - G. Adopt Resolution for 2012 GAAP Waiver
9. Council Reports
10. Mayor’s Report
11. City Manager’s Report
12. Executive Session
13. Adjournment

*REGULAR MEETING – September 12, 2013*

*REGULAR MEETING – September 26, 2013*

**(Published in the Osawatome Graphic, July 31, 2013)**

**NOTICE OF BUDGET HEARING**

The governing body of the  
**City of Osawatome**

will meet on August 22, 2012 at 6:30 PM at Memorial Hall for the purpose of hearing and  
answering objections of taxpayers relating to the proposed use of all funds and the amount of ad valorem tax.

Detailed budget information is available at City Hall and will be available at this hearing.

**BUDGET SUMMARY**

Proposed Budget 2014 Expenditures and Amount of 2013 Ad Valorem Tax establish the maximum limits of the 2014 budget.  
Estimated Tax Rate is subject to change depending on the final assessed valuation.

FUND	Prior Year Actual for 2012		Current Year Estimate for 2013		Proposed Budget for 2014		
	Expenditures	Actual Tax Rate *	Expenditures	Actual Tax Rate *	Budget Authority for Expenditures	Amount of 2013 Ad Valorem Tax	Estimate Tax Rate *
General	2,129,896	22.365	2,212,655	25.375	2,267,715	542,702	24.096
Bond & Interest	566,263	10.945	752,788	10.449	808,495	247,629	10.995
Library	5,729		20,000		111,854		
Industrial	11,373		69,300		62,785		
Employee Benefits	576,999	19.923	641,405	22.433	705,973	559,568	24.845
Public Safety Equipment					9,847		
Recreation Employee Benef	12,653	0.501	2,419		80		
Street Improvements	91,352		122,000		182,000		
Refuse	373,389		376,700		379,700		
Golf Course	254,718		298,327		255,123		
Special Revenue (911)					9,897		
Tourism	47,174		62,283		74,380		
Water	719,266		859,531		903,467		
Electric	3,856,298		3,952,611		4,143,113		
Sewer	774,860		834,806		893,881		
Special Parks & Recreation	229,942		269,903		255,766		
Non-Budgeted CIP Funds	425,033						
Non-Budgeted Agency Fund	73,634						
Non-Budgeted Agency Fund	2,624						
Totals for City	10,151,203	53.734	10,474,728	58.257	11,064,076	1,349,898	59.936
Recreation	101,066	4.000	13,456		783		0.000
Totals Includes Recreation	10,252,269	57.734	10,488,184	58.257	11,064,859	1,349,898	59.936
Less: Transfers	1,296,917		1,218,672		1,046,690		
Net Expenditure	8,955,352		9,269,512		10,018,169		
Total Tax Levied Assessed	1,236,166		1,323,633		XXXXXXXXXXXXXXXXXXXX		
Valuation	23,005,714		22,720,472		22,522,195		

Outstanding Indebtedness,

January 1,	2011	2012	2013
G.O. Bonds	6,121,000	6,055,000	8,248,000
Revenue Bonds	0	0	0
Other	2,336,772	2,101,171	0
Lease Purchase Principal	192,452	156,849	132,781
Total	8,650,224	8,313,020	8,380,781

\*Tax rates are expressed in mills

**Don Cawby**

City Official Title: City Manager



## STAFF AGENDA MEMORANDUM

**DATE OF MEETING:** August 22, 2013

**AGENDA ITEM:** Proposed 2013-2014 Budget

**PRESENTER:** Don Cawby, City Manager

**ISSUE SUMMARY:** Included in the packet is the basic budget information on the 2014 Budget Certificate which you will need to sign when passing the 2014 budget.

For changes to the 2013 budget, we will have to adopt some budget amendments; however, I always recommending that we wait until later in the year to make those changes so that we only have to pass a budget amendment once. We may also find that some of the planned increases in expenditures may not happen and an amendment is not necessary.

**COUNCIL ACTION NEEDED:** To adopt the budget for 2014, you must conduct the hearing. Then you may make any changes except an increase in the mill levy. After you will vote to approve the budget and will have to sign the budget certificate which Ann will provide for you. Finally, you will need to pass the budget ordinance which is explained in a following memorandum.

**STAFF RECOMMENDATION TO COUNCIL:** Staff recommends that you separately approve the revised 2013 budget, the proposed 2014 budget, and the proposed 2013-2018 CIP. All Councilmembers should sign the 2014 budget certificate as well.

**CERTIFICATE**

To the Clerk of Miami County, State of Kansas

We, the undersigned, officers of

**City of Osawatomie**

- certify that: (1) the hearing mentioned in the attached publication was held;  
 (2) after the Budget Hearing this budget was duly approved and adopted as the maximum expenditures for the various funds for the year 2014; and  
 (3) the Amounts(s) of 2013 Ad Valorem Tax are within statutory limitations.

			2014 Adopted Budget		
		Page No.	Budget Authority for Expenditures	Amount of 2013 Ad Valorem Tax	County Clerk's Use Only
<b>Table of Contents:</b>					
Computation to Determine Limit for 2014		2			
Allocation of MVT, RVT, 16/20M Vehicle Tax		3			
Schedule of Transfers		4			
Statement of Indebtedness		5			
Statement of Lease-Purchases		6			
<b>Fund</b>	<b>K.S.A.</b>				
General	12-101a	7	2,267,715	542,702	
Debt Service	10-113	11	808,495	247,629	
Library	12-1220	13	111,854		
Industrial	12-1617h	15	62,785		
Employee Benefits	12-16,102	15	705,973	559,568	
Public Safety Equipment	12-110b	16	9,847		
Recreation Employee Benefits	12-16,102	16	80		
Street Improvements		17	182,000		
Refuse		17	379,700		
Golf Course		18	255,123		
Special Revenue (911)		18	9,897		
Tourism		19	74,380		
Water		20	903,467		
Electric		21	4,143,113		
Sewer		22	893,881		
Special Parks & Recreation		23	255,766		
Non-Budgeted CIP Funds		24			
Non-Budgeted Agency Funds 1		25			
Non-Budgeted Agency Funds 2		26			
<b>Totals for City</b>		xxxxxx	11,064,076	1,349,898	
Recreation	12-1927	13	783		0.000
<b>Totals Includes Recreation</b>		xxxxxx	11,064,859	1,349,898	
Is an Ordinance required to be passed, published, and attached to the budget				Yes	County Clerk's Use Only
Budget Summary		27			
Neighborhood Revitalization Rebate					Nov 1, 2013 Total Assessed Valuation

Assisted by:

\_\_\_\_\_

Address:

\_\_\_\_\_

Email:

\_\_\_\_\_

Attest: \_\_\_\_\_, 2013

\_\_\_\_\_

County Clerk

\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

Governing Body

**Allocation of Motor, Recreational, 16/20M Vehicle Tax**

Budgeted Fund for 2013	Budget Tax Levy Amount for 2012	Allocation for Year 2014		
		MVT	RVT	16/20M Veh
General	576,535	55,936	803	435
Bond & Interest	237,410	23,034	331	179
Library				
Industrial				
Employee Benefits	509,688	49,451	710	385
Public Safety Equipment				
Recreation Employee Be				
Recreation	0			
<b>TOTAL</b>	<b>1,323,633</b>	<b>128,421</b>	<b>1,844</b>	<b>999</b>

County Treas Motor Vehicle Estimate	<u>128,421</u>		
County Treasurers Recreational Vehicle Estimate		<u>1,844</u>	
County Treasurers 16/20M Vehicle Estimate			<u>999</u>
 Motor Vehicle Factor	<u>0.09702</u>		
Recreational Vehicle Factor		<u>0.00139</u>	
16/20M Vehicle Factor			<u>0.00075</u>

## Schedule of Transfers

<b>Expenditure Fund Transferred From:</b>	<b>Receipt Fund Transferred To:</b>	<b>Actual Amount for 2012</b>	<b>Current Amount for 2013</b>	<b>Proposed Amount for 2014</b>	<b>Transfers Authorized by Statute</b>
Water	General	38,000	41,000	43,000	12-825d
Water	Bond & Interest	27,235	59,827	59,827	12-825d
Electric	General	186,000	136,000	137,000	12-825d
Electric	Employee Benefit	55,000			12-825d
Electric	Special Parks & Rec	90,000	175,000	175,000	12-825d
Electric	Golf	45,000	45,000	45,000	12-825d
Electric	Tourism	12,000	12,000	12,000	12-825d
Electric	Capital Projects - General	380,000	100,000	100,000	12-825d
Library	General	963			79-2958
Recreation	Special Parks & Rec	101,066	13,456	783	79-2958
Sewer	General	39,000	39,000	39,000	12-825d
Sewer	Bond & Interest	310,000	434,000	435,000	12-825d
Rec Employee Benefits	Employee Benefit	12,653	2,419	80	79-2934
Capital Projects - Street	Electric Fund		160,970		12-1,118
	<b>Totals</b>	1,296,917	1,218,672	1,046,690	
	<b>Adjustments</b>				
	<b>Adjusted Totals</b>	1,296,917	1,218,672	1,046,690	

\*Note: Adjustments are required only if the transfer is being made in 2013 and/or 2014 from a non-budgeted fund.

**STATEMENT OF INDEBTEDNESS**

Type of Debt	Date of Issue	Date of Retirement	Interest Rate %	Amount Issued	Beginning Amount Outstanding Jan 1,2013	Date Due		Amount Due 2013		Amount Due 2014	
						Interest	Principal	Interest	Principal	Interest	Principal
General Obligation:											
Series 2008A Sewer Rehab.	11/1/08	9/1/48	4.50	3,550,000	3,413,000	10/28	10/28	153,585	39,000	151,830	42,000
Series 2008B Street Bonds	11/1/08	9/1/28	4.1 - 5.5	2,435,000	2,195,000	3/1 & 9/1	9/1	99,403	75,000	95,465	80,000
2012 G.O. Refunding Bonds	5/8/2012	9/1/2027	2.0-3.0	2,810,000	2,640,000	3/1 & 9/1	9/1	55,800	330,000	49,200	335,000
<b>Total G.O. Bonds</b>					<b>8,248,000</b>			<b>308,788</b>	<b>444,000</b>	<b>296,495</b>	<b>457,000</b>
Revenue Bonds:											
<b>Total Revenue Bonds</b>					<b>0</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Other:											
<b>Total Other</b>					<b>0</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Indebtedness</b>					<b>8,248,000</b>			<b>308,788</b>	<b>444,000</b>	<b>296,495</b>	<b>457,000</b>

**STATEMENT OF CONDITIONAL LEASE-PURCHASE AND CERTIFICATE OF PARTICIPATION\***

Items Purchased	Contract Date	Term of Contract (Months)	Interest Rate %	Total Amount Financed (Beginning Principal)	Principal Balance On Jan 1,2013	Payments Due 2013	Payments Due 2014
Refinanced OGC Irr & Equip	3/23/2012	114	3.25	147,514	132,781	17,290	17,290
<b>Totals</b>					<b>132,781</b>	<b>17,290</b>	<b>17,290</b>



**FUND PAGE FOR FUNDS WITH A TAX LEVY**

Adopted Budget <b>General</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	30,824	111,385	132,793
Receipts:			
Ad Valorem Tax	477,203	534,383	XXXXXXXXXXXXXXXXXXXX
Delinquent Tax	23,241	12,960	16,000
Motor Vehicle Tax	45,790	47,081	55,936
Recreational Vehicle Tax	696	692	803
16/20M Vehicle Tax	273	249	387
Local Alcoholic Liquor	2,580	3,544	3,784
City Sales Tax	245,948	245,892	246,331
County Sales Tax	310,121	315,684	316,821
Compensating Use Tax	83,658	74,654	74,654
Franchise Tax	125,529	122,450	124,535
Licenses	27,016	24,980	28,300
Charges for Services	55,131	41,100	39,900
Fines and Fees	130,323	122,000	122,000
Transfer In from Electric	186,000	136,000	137,000
Transfer In from Sewer	39,000	39,000	39,000
Transfer In from Refuse		0	0
Transfer In from Water	38,000	41,000	43,000
Transfer in from Library	963		
Overhead Fees	357,000	403,144	411,362
Sale of Fixed Assets	6,025	8,000	1,000
Grants	9,454	16,000	16,000
COPS Fast Police Grant			
Federal Grants			
Reimbursed Expense	7,698	12,000	12,000
In Lieu of Taxes (IRB)			
Interest on Idle Funds	22,656	20,000	23,000
Miscellaneous	16,152	13,250	11,250
Does miscellaneous exceed 10% Total Rec			
<b>Total Receipts</b>	<b>2,210,457</b>	<b>2,234,063</b>	<b>1,723,063</b>
<b>Resources Available:</b>	<b>2,241,281</b>	<b>2,345,448</b>	<b>1,855,856</b>

**FUND PAGE - GENERAL**

Adopted Budget General	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
<b>Resources Available:</b>	2,241,281	2,345,448	1,855,856
Expenditures:			
Administration	554,617	608,316	650,954
Police & Fire	876,039	912,510	923,434
John Brown Cabin	39,328	41,691	39,752
Streets & Alleys	235,595	256,986	255,808
Swimming Pool	38,006	17,700	17,870
Cemeteries	121,049	108,455	108,683
Lakes & Parks	186	0	0
Municipal Court	123,576	114,928	116,900
Levees & Stormwater	28,176	12,050	12,335
Library	113,324	140,019	141,979
0	0	0	0
Miscellaneous			
Does miscellaneous exceed 10% Total Exp			
<b>Total Expenditures</b>	<b>2,129,896</b>	<b>2,212,655</b>	<b>2,267,715</b>
Unencumbered Cash Balance Dec 31	111,385	132,793	XXXXXXXXXXXXXXXXXXXX
2012/2013 Budget Authority Amount:	2,291,543	2,140,661	XXXXXXXXXXXXXXXXXXXX
		Non-Appropriated Balance	105,000
<b>See Tab C</b>		Total Expenditure/Non-Appr Balance	2,372,715
		Tax Required	516,859
	Delinquent Comp Rate: 5.0%		25,843
	Amount of 2013 Ad Valorem Tax		542,702

Adopted Budget General Fund - Detail Page 1	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Expenditures:			
<b>Administration</b>			
Salaries	418,934	430,206	453,030
Contractual	92,204	146,660	160,024
Commodities	15,674	19,750	15,500
Capital Outlay	7,338	4,700	15,400
Other Assistance	20,467	7,000	7,000
<b>Total</b>	<b>554,617</b>	<b>608,316</b>	<b>650,954</b>

**Police & Fire**

Salaries	739,350	751,100	757,412
Contractual	75,672	84,710	87,622
Commodities	58,750	68,700	72,400
Capital Outlay	2,267	8,000	6,000
<b>Total</b>	<b>876,039</b>	<b>912,510</b>	<b>923,434</b>

**John Brown Cabin**

Salaries	26,130	27,041	27,068
Contractual	12,465	11,200	10,234
Commodities	733	1,450	1,450
Capital Outlay	0	2,000	1,000
<b>Total</b>	<b>39,328</b>	<b>41,691</b>	<b>39,752</b>

**Streets & Alleys**

Salaries	195,542	185,086	186,578
Contractual	31,194	30,000	29,530
Commodities	8,859	40,400	39,700
Capital Outlay	0	1,500	0
<b>Total</b>	<b>235,595</b>	<b>256,986</b>	<b>255,808</b>

**Swimming Pool**

Salaries	688	1,200	1,250
Contractual	25,920	15,000	15,620
Commodities	1,168	1,500	1,000
Capital Outlay	10,230	0	0
<b>Total</b>	<b>38,006</b>	<b>17,700</b>	<b>17,870</b>

**Cemeteries**

Salaries	83,555	67,379	68,825
Contractual	29,280	29,526	29,688
Commodities	6,691	10,050	10,170
Capital Outlay	1,523	1,500	0
<b>Total</b>	<b>121,049</b>	<b>108,455</b>	<b>108,683</b>

<b>Page 1 - Total</b>	<b>1,864,634</b>	<b>1,945,658</b>	<b>1,996,501</b>
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Adopted Budget General Fund - Detail Page 2	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Expenditures:			
<b>Lakes &amp; Parks</b>			
Salaries			
Contractual	153		
Commodities	33		
Capital Outlay			
<b>Total</b>	<b>186</b>	<b>0</b>	<b>0</b>
<b>Municipal Court</b>			
Salaries	19,679	19,697	21,669
Contractual	103,045	94,931	94,931
Commodities	852	300	300
Capital Outlay			
<b>Total</b>	<b>123,576</b>	<b>114,928</b>	<b>116,900</b>
<b>Levees &amp; Stormwater</b>			
Salaries			
Contractual	26,333	4,900	5,185
Commodities	1,843	2,150	2,150
Capital Outlay	0	5,000	5,000
<b>Total</b>	<b>28,176</b>	<b>12,050</b>	<b>12,335</b>
<b>Library</b>			
Salaries	77,330	87,519	88,629
Contractual	11,608	18,950	19,550
Commodities	24,386	33,050	33,300
Capital Outlay	0	500	500
<b>Total</b>	<b>113,324</b>	<b>140,019</b>	<b>141,979</b>
Salaries			
Contractual			
Commodities			
Capital Outlay			
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>
Page 2 -Total	265,262	266,997	271,214
Page 1 -Total	<b>1,864,634</b>	<b>1,945,658</b>	<b>1,996,501</b>
<b>Grand Total</b>	<b>2,129,896</b>	<b>2,212,655</b>	<b>2,267,715</b>

(Note: Should agree with general sub-totals.)

**FUND PAGE FOR FUNDS WITH A TAX LEVY**

Adopted Budget <b>Bond &amp; Interest</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	61,002	96,892	87,787
Receipts:			
Ad Valorem Tax	233,685	220,052	xxxxxxxxxxxxxxxxxxxx
Delinquent Tax	8,016	5,325	6,500
Motor Vehicle Tax	17,928	24,019	23,034
Recreational Vehicle Tax	289	339	331
16/20M Vehicle Tax		121	179
Special Assessment			
Transfer In from Sewer	310,000	434,000	435,000
Transfer In from Water	27,235	59,827	59,827
Transfer In from CIP - Streets	5,000		
Interest on Idle Funds			
Miscellaneous			
Does miscellaneous exceed 10% Total Rec			
<b>Total Receipts</b>	<b>602,153</b>	<b>743,683</b>	<b>524,871</b>
<b>Resources Available:</b>	<b>663,155</b>	<b>840,575</b>	<b>612,658</b>
Expenditures:			
Bond Principal	282,000	444,000	457,000
Bond Interest	284,263	308,788	296,495
Miscellaneous			55,000
Does miscellaneous exceed 10% Total Exp			
<b>Total Expenditures</b>	<b>566,263</b>	<b>752,788</b>	<b>808,495</b>
Unencumbered Cash Balance Dec 31	96,892	87,787	xxxxxxxxxxxxxxxxxxxx
2012/2013 Budget Authority Amount:	565,000	812,788	xxxxxxxxxxxxxxxxxxxx
		Non-Appropriated Balance	40,000
<b>See Tab A</b>		Total Expenditure/Non-Appr Balance	848,495
		Tax Required	235,837
	Delinquent Comp Rate: 5.0%		11,792
	Amount of 2013 Ad Valorem Tax		<b>247,629</b>

**FUND PAGE FOR FUNDS WITH A TAX LEVY**

Adopted Budget <b>Library</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	91,626	115,754	106,254
Receipts:			
Ad Valorem Tax	11	0	xxxxxxxxxxxxxxxxxxxx
Delinquent Tax	952		
Motor Vehicle Tax			
Recreational Vehicle Tax			
Grant Receipts (Non-CDBG)	11,596	7,900	6,000
Fines and Fees	409		
Donations	16,773	2,000	2,000
Interest on Idle Funds	116	600	600
<b>Total Receipts</b>	<b>29,857</b>	<b>10,500</b>	<b>8,600</b>
<b>Resources Available:</b>	<b>121,483</b>	<b>126,254</b>	<b>114,854</b>
Expenditures:			
Professional Services			
Other Contractual	1,766		105,854
Other Commodities	3,000	8,000	6,000
Capital Improvements		12,000	
Transfer Out - To General	963		
Transfer Out - Library Project Fund			
<b>Total Expenditures</b>	<b>5,729</b>	<b>20,000</b>	<b>111,854</b>
Unencumbered Cash Balance Dec 31	115,754	106,254	xxxxxxxxxxxxxxxxxxxx
2012/2013 Budget Authority Amount:	109,551	126,000	xxxxxxxxxxxxxxxxxxxx
		Non-Appropriated Balance	3,000
		Total Expenditure/Non-Appr Balance	114,854
		Tax Required	0
	Delinquent Comp Rate:	5.0%	0
	Amount of -1 Ad Valorem Tax		0

Adopted Budget <b>Recreation</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	714	714	714
Receipts:			
Ad Valorem Tax	87,314	0	xxxxxxxxxxxxxxxxxxxx
Delinquent Tax	4,501	4,500	
Motor Vehicle Tax	9,110	8,788	
Recreational Vehicle Tax	141	124	
16/20M Vehicle Tax		44	69
Reimbursed Expense			
Interest on Idle Funds			
<b>Total Receipts</b>	<b>101,066</b>	<b>13,456</b>	<b>69</b>
<b>Resources Available:</b>	<b>101,780</b>	<b>14,170</b>	<b>783</b>
Expenditures:			
Salaries & Wages			
Appropriation			
Transfer to Electric Fund			
Transfer to Special Parks & Recreation Fund	101,066	13,456	783
<b>Total Expenditures</b>	<b>101,066</b>	<b>13,456</b>	<b>783</b>
Unencumbered Cash Balance Dec 31	714	714	xxxxxxxxxxxxxxxxxxxx
2012/2013 Budget Authority Amount:	174,829	13,456	xxxxxxxxxxxxxxxxxxxx
		Non-Appropriated Balance	0
		Total Expenditure/Non-Appr Balance	783
		Tax Required	0
	Delinquent Comp Rate:	5.0%	0
	Amount of -1 Ad Valorem Tax		0

**FUND PAGE FOR FUNDS WITH A TAX LEVY**

Adopted Budget <b>Industrial</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	48,169	61,237	27,937
Receipts:			
Ad Valorem Tax		0	XXXXXXXXXXXXXXXXXXXX
Delinquent Tax	126		
Motor Vehicle Tax			
Recreational Vehicle Tax			
16/20M Vehicle Tax			
JTC Lease (Pass Through)	2,600	12,000	12,000
Loan Payments			5,600
Property Leases	21,715	24,000	18,000
<b>Total Receipts</b>	<b>24,441</b>	<b>36,000</b>	<b>35,600</b>
<b>Resources Available:</b>	<b>72,610</b>	<b>97,237</b>	<b>63,537</b>
Expenditures:			
Lease Payments to State	2,600	12,000	12,000
Contractual Services	8,773	16,300	26,785
Commodities		0	24,000
Loans		41,000	0
<b>Total Expenditures</b>	<b>11,373</b>	<b>69,300</b>	<b>62,785</b>
Unencumbered Cash Balance Dec 31	61,237	27,937	XXXXXXXXXXXXXXXXXXXX
2012/2013 Budget Authority Amount:	12,000	41,500	XXXXXXXXXXXXXXXXXXXX
		Non-Appropriated Balance	752
		Total Expenditure/Non-Appr Balance	63,537
		Tax Required	0
	Delinquent Comp Rate:	5.0%	0
	Amount of 2013 Ad Valorem Tax		0



Adopted Budget <b>Employee Benefits</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	28,832	52,082	29,072
Receipts:			
Ad Valorem Tax	424,863	472,423	xxxxxxxxxxxxxxxxxxxx
Delinquent Tax	22,489	16,000	14,173
Motor Vehicle Tax	47,281	43,723	49,451
Recreational Vehicle Tax	736	616	710
16/20M Vehicle Tax	244	221	385
Reimbursed Expense	4,400		
Reimbursement from Electric	15,268	43,381	49,254
Reimbursement from Water	10,478	24,545	29,232
Reimbursement from Sewer	6,837	15,067	19,061
Transfer from Electric	55,000		
Transfer from Recreation Emp Ben Fund	12,653	2,419	80
<b>Total Receipts</b>	<b>600,249</b>	<b>618,395</b>	<b>162,346</b>
<b>Resources Available:</b>	<b>629,081</b>	<b>670,477</b>	<b>191,418</b>
Expenditures:			
FICA	129,545	137,801	140,802
KPERS	125,530	135,907	141,538
Health Insurance	244,165	287,471	328,530
Workers' Compensation	46,622	42,704	46,851
Unemployment Insurance	2,956	2,522	13,252
Other Contractual	693		15,000
Reimbursement to 125/HRA Fund	27,488	35,000	20,000
<b>Total Expenditures</b>	<b>576,999</b>	<b>641,405</b>	<b>705,973</b>
Unencumbered Cash Balance Dec 31	52,082	29,072	xxxxxxxxxxxxxxxxxxxx
2012/2013 Budget Authority Amount:	610,000	665,752	xxxxxxxxxxxxxxxxxxxx
		Non-Appropriated Balance	18,366
		Total Expenditure/Non-Appr Balance	724,339
		Tax Required	532,922
	Delinquent Comp Rate: 5.0%		26,646
	Amount of 2013 Ad Valorem Tax		559,568

**FUND PAGE FOR FUNDS WITH A TAX LEVY**

Adopted Budget <b>Public Safety Equipment</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	9,772	9,847	9,847
Receipts:			
Ad Valorem Tax		0	xxxxxxxxxxxxxxxxxxxx
Delinquent Tax	75		
Motor Vehicle Tax			
Recreational Vehicle Tax			
<b>Total Receipts</b>	<b>75</b>	<b>0</b>	<b>0</b>
<b>Resources Available:</b>	<b>9,847</b>	<b>9,847</b>	<b>9,847</b>
Expenditures:			
Capital Equipment			9,847
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>9,847</b>
Unencumbered Cash Balance Dec 31	9,847	9,847	xxxxxxxxxxxxxxxxxxxx
2012/2013 Budget Authority Amount:	9,520		xxxxxxxxxxxxxxxxxxxx
		Non-Appropriated Balance	0
		Total Expenditure/Non-Appr Balance	9,847
		Tax Required	0
Delinquent Comp Rate:	5.0%		0
	Amount of 2013 Ad Valorem Tax		0

Adopted Budget <b>Recreation Employee Benefits</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	0	0	0
Receipts:			
Ad Valorem Tax	10,936	0	xxxxxxxxxxxxxxxxxxxx
Delinquent Tax	560	1,300	80
Motor Vehicle Tax	1,139	1,098	
Recreational Vehicle Tax	18	15	
16/20M Vehicle Tax		6	
<b>Total Receipts</b>	<b>12,653</b>	<b>2,419</b>	<b>80</b>
<b>Resources Available:</b>	<b>12,653</b>	<b>2,419</b>	<b>80</b>
Expenditures:			
Appropriation			
Transfer To Employee Benefit Fund	12,653	2,419	80
<b>Total Expenditures</b>	<b>12,653</b>	<b>2,419</b>	<b>80</b>
Unencumbered Cash Balance Dec 31	0	0	xxxxxxxxxxxxxxxxxxxx
2012/2013 Budget Authority Amount:	13,500	2,419	xxxxxxxxxxxxxxxxxxxx
		Non-Appropriated Balance	0
		Total Expenditure/Non-Appr Balance	80
		Tax Required	0
Delinquent Comp Rate:	5.0%		0
	Amount of 2013 Ad Valorem Tax		0

**FUND PAGE FOR FUNDS WITH NO TAX LEVY**

Adopted Budget <b>Street Improvements</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	4,662	99,272	93,952
Receipts:			
State of Kansas Gas Tax	115,076	111,580	115,590
County Transfers Gas		0	0
City Connecting Links from County	5,100	5,100	5,100
Reimbursement from CIP-Streets	65,786		
<b>Total Receipts</b>	<b>185,962</b>	<b>116,680</b>	<b>120,690</b>
<b>Resources Available:</b>	<b>190,624</b>	<b>215,952</b>	<b>214,642</b>
Expenditures:			
Contractual Services	8,134		
Machine Parts	11,851	5,000	5,000
Street Materials	53,437	55,000	55,000
Fuel	17,930		0
Other Commodities		2,000	2,000
Equipment			30,000
Chip/Seal		60,000	70,000
Other Capital Outlay			20,000
<b>Total Expenditures</b>	<b>91,352</b>	<b>122,000</b>	<b>182,000</b>
Unencumbered Cash Balance Dec 31	99,272	93,952	32,642
2012/2013 Budget Authority Amount:	120,500	129,000	

Adopted Budget <b>Refuse</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	4,725	6,252	6,552
Receipts:			
Sales/Charges	374,736	377,000	380,000
Miscellaneous	180		
Does miscellaneous exceed 10% Total Rec			
<b>Total Receipts</b>	<b>374,916</b>	<b>377,000</b>	<b>380,000</b>
<b>Resources Available:</b>	<b>379,641</b>	<b>383,252</b>	<b>386,552</b>
Expenditures:			
Contract Collection	372,705	375,000	378,000
Communications	575	1,000	1,000
Other Contractual	109	700	700
<b>Total Expenditures</b>	<b>373,389</b>	<b>376,700</b>	<b>379,700</b>
Unencumbered Cash Balance Dec 31	6,252	6,552	6,852
2012/2013 Budget Authority Amount:	376,700	376,700	

**FUND PAGE FOR FUNDS WITH NO TAX LEVY**

Adopted Budget <b>Golf Course</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	3,328	4,804	2,348
Receipts:			
Greens & Range Fees	57,133	58,684	58,684
Member Fees	70,046	72,993	78,728
Cart Related Fees	23,488	25,618	25,618
Food & Beverage	39,338	42,876	42,877
Miscellaneous	21,189	9,700	9,700
Transfer from Electric	45,000	45,000	45,000
Loans From Other Funds		41,000	
<b>Total Receipts</b>	<b>256,194</b>	<b>295,871</b>	<b>260,607</b>
<b>Resources Available:</b>	<b>259,522</b>	<b>300,675</b>	<b>262,955</b>
Expenditures:			
Salaries & Wages	120,680	121,453	122,585
Utilities	15,998	17,253	18,116
Rentals	5,292	5,250	5,250
Chemicals/Seed/Fertilizer	14,970	15,000	14,000
Fuels	12,675	13,000	13,000
Food & Beverage	20,169	20,000	20,000
Debt Service	28,188	17,312	22,772
All Other Expenditures	36,746	89,059	39,400
<b>Total Expenditures</b>	<b>254,718</b>	<b>298,327</b>	<b>255,123</b>
Unencumbered Cash Balance Dec 31	4,804	2,348	7,832
2012/2013 Budget Authority Amount:	282,892	249,090	

**See Tab C**

Adopted Budget <b>Special Revenue (911)</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	9,897	9,897	9,897
Receipts:			
<b>Total Receipts</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Resources Available:</b>	<b>9,897</b>	<b>9,897</b>	<b>9,897</b>
Expenditures:			
Operational/Construction Equipment	0	0	9,897
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>9,897</b>
Unencumbered Cash Balance Dec 31	9,897	9,897	0
2012/2013 Budget Authority Amount:	9,897	9,897	

**FUND PAGE FOR FUNDS WITH NO TAX LEVY**

Adopted Budget <b>Tourism</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	3,723	9,423	7,289
Receipts:			
Transient Guest Tax	7,102	10,000	9,000
Old Stone Church Rent	313	150	150
Reimbursed Expense	225	0	0
Donations	3,574	3,500	3,500
Jamboree Sponsorships	13,450	18,250	18,000
Ticket Sales	4,000	7,960	11,000
Entry Fees	1,276	1,565	1,250
Concession & Merchandise Sales	3,159	3,702	2,800
Transfer from Electric Fund for Jamboree	12,000	12,195	12,000
All Other	7,775	2,827	12,750
<b>Total Receipts</b>	<b>52,874</b>	<b>60,149</b>	<b>70,450</b>
<b>Resources Available:</b>	<b>56,597</b>	<b>69,572</b>	<b>77,739</b>
Expenditures:			
Tourism Operations			
Contractual Services	9,662	9,850	9,350
Commodities	1,265	2,400	2,400
Other Expenses	1,248	1,000	1,000
Jamboree Sponsorships			
Contractual Services	17,276	37,882	40,400
Commodities	2,605	10,255	20,400
Other Expenses	15,118	896	830
<b>Total Expenditures</b>	<b>47,174</b>	<b>62,283</b>	<b>74,380</b>
Unencumbered Cash Balance Dec 31	9,423	7,289	3,359
2012/2013 Budget Authority Amount:	48,000	46,250	

**See Tab C**

**FUND PAGE FOR FUNDS WITH NO TAX LEVY**

Adopted Budget <b>Water</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	43,575	176,093	193,611
Receipts:			
Sales and Charges	805,843	630,189	630,621
Wholesale Water Sales		210,432	210,000
Bulk Water Sales	20,087	16,000	17,000
New Utility Services	1,500	1,000	1,000
Miscellaneous Revenue	551	1,000	1,000
Reimbursed Expense	8,785	4,000	4,000
Water Protection Tax	3,426	2,836	3,555
Tower Lease	11,592	11,592	11,592
<b>Total Receipts</b>	<b>851,784</b>	<b>877,049</b>	<b>878,768</b>
<b>Resources Available:</b>	<b>895,359</b>	<b>1,053,142</b>	<b>1,072,379</b>
Expenditures:			
Salaries	137,261	128,959	139,439
Health Insurance	19,236	24,545	29,232
All Other Benefits	27,352	26,595	29,488
Utilities	85,849	91,003	94,171
Treatment Chemicals	137,076	145,150	148,050
Professional Services	3,649	12,250	12,750
Machine Parts & Supplies	12,124	15,000	16,500
State Taxes & Fees	40,151	41,985	44,237
Overhead Fees	77,400	87,346	89,314
All Other Operating Expenses	81,442	108,871	112,459
Capital Expenses	0	77,000	85,000
Debt Service	32,491	0	0
Transfer to General Fund	38,000	41,000	43,000
Transfer to Bond & Interest	27,235	59,827	59,827
<b>Total Expenditures</b>	<b>719,266</b>	<b>859,531</b>	<b>903,467</b>
Unencumbered Cash Balance Dec 31	176,093	193,611	168,912
2012 Budget Authority Limited Amount:	832,025	814,796	

**See Tab C**

**FUND PAGE FOR FUNDS WITH NO TAX LEVY**

Adopted Budget <b>Electric</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	216,891	443,556	483,203
Receipts:			
Sales and Charges	3,476,687	3,570,686	3,754,871
Penalties and Fees	90,238	86,750	86,750
Utility Deposits	58,500	50,000	50,000
Sales Taxes Collected	109,636	109,852	114,825
Reimbursed Expense - CIP Streets Fund	291,162	160,970	0
Miscellaneous	56,740	14,000	14,000
<b>Total Receipts</b>	<b>4,082,963</b>	<b>3,992,258</b>	<b>4,020,446</b>
<b>Resources Available:</b>	<b>4,299,854</b>	<b>4,435,814</b>	<b>4,503,649</b>
Expenditures:			
Salaries	335,245	368,355	399,037
Health Insurance	31,187	43,381	49,254
All Other Benefits	64,783	73,550	81,052
Purchased Power/Trans/Fuel	1,944,704	2,088,446	2,154,909
Insurance	75,958	63,000	60,060
Bldg & Mach Parts & Supplies	63,975	81,950	91,950
Motor Fuel	16,406	10,000	10,800
State & Local Taxes	125,583	127,351	125,149
Deposit Refunds/Interest	62,426	51,000	51,000
Overhead Expenses	202,200	230,603	235,859
Other Operating Expenses	72,787	152,975	145,543
Poles/Transformers/Wire	32,365	60,000	60,000
Vehicles/Equipment	0	1,500	0
All Other Capital Expenses	29,434	67,500	142,500
Debt Service			
Transfer Out - To General	186,000	136,000	137,000
Transfer Out - To Capital Improvements	380,000	100,000	100,000
Transfer Out - To Golf Course	45,000	45,000	45,000
Transfer Out - Special Parks and Recreation	90,000	175,000	175,000
Transfer Out - Tourism (JBJ)	12,000	12,000	12,000
Transfer Out - Employee Benefit	55,000		
Other Assistance	15,000	30,000	30,000
<b>Total Expenditures</b>	<b>3,856,298</b>	<b>3,952,611</b>	<b>4,143,113</b>
Unencumbered Cash Balance Dec 31	443,556	483,203	360,536
2012 Budget Authority Limited Amount:	3,765,012	4,017,520	

**See Tab A**

**FUND PAGE FOR FUNDS WITH NO TAX LEVY**

Adopted Budget <b>Sewer</b>	Prior Year Actual for 2012	Current Year Estimate for 2013	Proposed Budget Year for 2014
Unencumbered Cash Balance Jan 1	361,440	335,552	276,870
Receipts:			
Sales/Charges	748,972	775,624	775,624
New Utility Services		500	500
<b>Total Receipts</b>	<b>748,972</b>	<b>776,124</b>	<b>776,124</b>
<b>Resources Available:</b>	<b>1,110,412</b>	<b>1,111,676</b>	<b>1,052,994</b>
Expenditures:			
Salaries & Wages	107,078	112,360	130,266
Utilities	33,363	35,000	40,000
Professional Services & Contract Maint	32,067	22,500	30,000
Chemicals	13,801	13,000	13,000
Parts & Supplies	18,013	25,000	25,000
Capital Outlay	0	30,000	25,000
Overhead Fees	77,400	87,346	89,315
All Other Operating Expenses	18,781	36,600	47,100
Debt Service	125,357		20,200
Transfer to Bond & Interest	310,000	434,000	435,000
Transfer to General Fund	39,000	39,000	39,000
<b>Total Expenditures</b>	<b>774,860</b>	<b>834,806</b>	<b>893,881</b>
Unencumbered Cash Balance Dec 31	335,552	276,870	159,113
2012/2013 Budget Authority Amount:	837,988	836,249	



**FUND PAGE FOR FUNDS WITH NO TAX LEVY**

Adopted Budget	Prior Year	Current Year	Proposed Budget
<b>Special Parks &amp; Recreation</b>	Actual for 2012	Estimate for 2013	Year for 2014
Unencumbered Cash Balance Jan 1	12,692	91,073	69,670
Receipts:			
Liquor Tax	2,580	3,544	3,783
Registration Fees	39,203	30,000	30,000
Tournament Registrations	460		
Tournament Gate	1,828	1,500	1,500
Concessions	16,960	17,000	17,000
Sponsorship Fees	3,156	3,000	3,000
Donations	75		
Reimbursed Expense	52,995		
Transfer from Recreation Fund	101,066	13,456	783
Transfer from Electric Fund	90,000	175,000	175,000
Balance from Recreation Commission			
Miscellaneous		5,000	5,000
Does miscellaneous exceed 10% Total Rec			
<b>Total Receipts</b>	<b>308,323</b>	<b>248,500</b>	<b>236,066</b>
<b>Resources Available:</b>	<b>321,015</b>	<b>339,573</b>	<b>305,736</b>
Expenditures:			
<b>Facilities</b>			
Salaries & Wages	57,526	62,480	64,385
Contractual Services	29,940	27,300	26,536
Commodities	21,610	28,850	30,350
Capital Outlay	9,999	31,345	24,500
<b>Recreation Programs</b>			
Salaries & Wages	43,080	52,354	53,458
Contractual Services	35,075	30,185	19,685
Commodities	29,963	35,800	35,300
Capital Outlay	0	0	0
Sales Tax	2,749	1,589	1,552
<b>Total Expenditures</b>	<b>229,942</b>	<b>269,903</b>	<b>255,766</b>
Unencumbered Cash Balance Dec 31	91,073	69,670	49,970
2012/2013 Budget Authority Amount:	265,000	240,278	

**See Tab C**

**NON-BUDGETED FUNDS (A)**  
*(Only the actual budget year for 2012 is to be shown)*

Non-Budgeted CIP Funds

(1) Fund Name:                      (2) Fund Name:                      (3) Fund Name:                      (4) Fund Name:                      (5) Fund Name:

<b>Capital Projects - General</b>		<b>Capital Improve. - Street</b>		<b>Capital Improve. - Sewer</b>		<b>Capital Improve. - Grant</b>				
Unencumbered		Unencumbered		Unencumbered		Unencumbered		Unencumbered		<b>Total</b>
Cash Balance Jan 1	3,790	Cash Balance Jan 1	0	Cash Balance Jan 1	0	Cash Balance Jan 1	0	Cash Balance Jan 1		3,790
Receipts:		Receipts:		Receipts:		Receipts:		Receipts:		
Transfer from Electric	380,000	Federal Grant Proceeds	3,055							
Reimbursed Expenses	12,164	Interest	1,151							
		Bond Proceeds	566,559							
Total Receipts	392,164	Total Receipts	570,765	Total Receipts	0	Total Receipts	0	Total Receipts	0	962,929
Resources Available:	395,954	Resources Available:	570,765	Resources Available:	0	Resources Available:	0	Resources Available:	0	966,719
Expenditures:		Expenditures:		Expenditures:		Expenditures:		Expenditures:		
Professional Services	4,670	Contractual Services	9,002							
Building & Fixed Equip	5,408	Improvements	3,691							
Improvements	4,060	Reimbursements	374,112							
Vehicles	21,450									
Supplies	2,640									
Total Expenditures	38,228	Total Expenditures	386,805	Total Expenditures	0	Total Expenditures	0	Total Expenditures	0	425,033
Cash Balance Dec 31	357,726	Cash Balance Dec 31	183,960	Cash Balance Dec 31	0	Cash Balance Dec 31	0	Cash Balance Dec 31	0	<b>541,686</b>
										<b>541,686</b>

\*\*Note: These two block figures should agree.

**NON-BUDGETED FUNDS (B)**  
*(Only the actual budget year for 2012 is to be shown)*

Non-Budgeted Agency Funds 1

(1) Fund Name:                      (2) Fund Name:                      (3) Fund Name:                      (4) Fund Name:                      (5) Fund Name:

<b>Fire Insurance Proceeds</b>		<b>Rural Fire</b>		<b>Revolving Fund</b>		<b>Cafeteria 125-HRA</b>		<b>Evidence Liability Fund</b>		
Unencumbered		Unencumbered		Unencumbered		Unencumbered		Unencumbered		<b>Total</b>
Cash Balance Jan 1	1	Cash Balance Jan 1	3,387	Cash Balance Jan 1	72,670	Cash Balance Jan 1	138	Cash Balance Jan 1	0	76,196
Receipts:		Receipts:		Receipts:		Receipts:		Receipts:		
Interest		Reimbursed Expense	34,964	Interest on Investments	88	125 Contributions	13,346	Restitution Payment		
Insurance Proceeds						HRA Contributions	27,488			
Total Receipts	0	Total Receipts	34,964	Total Receipts	88	Total Receipts	40,834	Total Receipts	0	75,886
Resources Available:	1	Resources Available:	38,351	Resources Available:	72,758	Resources Available:	40,972	Resources Available:	0	152,082
Expenditures:		Expenditures:		Expenditures:		Expenditures:		Expenditures:		
Refund of Unused Funds		Volunteer Stipends	37,588			125 Disbursements	17,557			
						HRA Payments	16,000			
						Admin Fee	2,489			
Total Expenditures	0	Total Expenditures	37,588	Total Expenditures	0	Total Expenditures	36,046	Total Expenditures	0	73,634
Cash Balance Dec 31	1	Cash Balance Dec 31	763	Cash Balance Dec 31	72,758	Cash Balance Dec 31	4,926	Cash Balance Dec 31	0	<b>78,448</b>
										<b>78,448</b>

\*\*Note: These two block figures should agree.

**NON-BUDGETED FUNDS (C)**  
*(Only the actual budget year for 2012 is to be shown)*

Non-Budgeted Agency Funds 2

(1) Fund Name:                      (2) Fund Name:                      (3) Fund Name:                      (4) Fund Name:                      (5) Fund Name:

<b>Court ADSAP</b>		<b>Court Bonds</b>		<b>Forfeitures</b>		<b>Old Stone Church</b>		<b>Pay Pal</b>		<b>Total</b>
Unencumbered		Unencumbered		Unencumbered		Unencumbered		Unencumbered		
Cash Balance Jan 1	5,001	Cash Balance Jan 1	5,658	Cash Balance Jan 1	19	Cash Balance Jan 1	13	Cash Balance Jan 1	0	10,691
Receipts:		Receipts:		Receipts:		Receipts:		Receipts:		
Court Fees	1,910	Bonds	3,474	Forfeited Assets	38	Donations		Online Ticket Sales	96	
Total Receipts	1,910	Total Receipts	3,474	Total Receipts	38	Total Receipts	0	Total Receipts	96	5,518
Resources Available:	6,911	Resources Available:	9,132	Resources Available:	57	Resources Available:	13	Resources Available:	96	16,209
Expenditures:		Expenditures:		Expenditures:		Expenditures:		Expenditures:		
Disbursements		Refunds	2,611	Undercover Operations		Maintenance	13			
Total Expenditures	0	Total Expenditures	2,611	Total Expenditures	0	Total Expenditures	13	Total Expenditures	0	2,624
Cash Balance Dec 31	6,911	Cash Balance Dec 31	6,521	Cash Balance Dec 31	57	Cash Balance Dec 31	0	Cash Balance Dec 31	96	<b>13,585</b>
										<b>13,585</b>

\*\*Note: These two block figures should agree.

**NOTICE OF BUDGET HEARING**

The governing body of the  
**City of Osawatomic**

will meet on August 22, 2012 at 6:30 PM at Memorial Hall for the purpose of hearing and answering objections of taxpayers relating to the proposed use of all funds and the amount of ad valorem tax.

Detailed budget information is available at City Hall and will be available at this hearing.

**BUDGET SUMMARY**

Proposed Budget 2014 Expenditures and Amount of 2013 Ad Valorem Tax establish the maximum limits of the 2014 budget.

Estimated Tax Rate is subject to change depending on the final assessed valuation.

FUND	Prior Year Actual for 2012		Current Year Estimate for 2013		Proposed Budget for 2014		
	Expenditures	Actual Tax Rate *	Expenditures	Actual Tax Rate *	Budget Authority for Expenditures	Amount of 2013 Ad Valorem Tax	Estimate Tax Rate *
General	2,129,896	22.365	2,212,655	25.375	2,267,715	542,702	24.096
Bond & Interest	566,263	10.945	752,788	10.449	808,495	247,629	10.995
Library	5,729		20,000		111,854		
Industrial	11,373		69,300		62,785		
Employee Benefits	576,999	19.923	641,405	22.433	705,973	559,568	24.845
Public Safety Equipment					9,847		
Recreation Employee Benefi	12,653	0.501	2,419		80		
Street Improvements	91,352		122,000		182,000		
Refuse	373,389		376,700		379,700		
Golf Course	254,718		298,327		255,123		
Special Revenue (911)					9,897		
Tourism	47,174		62,283		74,380		
Water	719,266		859,531		903,467		
Electric	3,856,298		3,952,611		4,143,113		
Sewer	774,860		834,806		893,881		
Special Parks & Recreation	229,942		269,903		255,766		
Non-Budgeted CIP Funds	425,033						
Non-Budgeted Agency Fund	73,634						
Non-Budgeted Agency Fund	2,624						
Totals for City	10,151,203	53.734	10,474,728	58.257	11,064,076	1,349,898	59.936
Recreation	101,066	4.000	13,456		783		0.000
Totals Includes Recreation	10,252,269	57.734	10,488,184	58.257	11,064,859	1,349,898	59.936
Less: Transfers	1,296,917		1,218,672		1,046,690		
Net Expenditure	8,955,352		9,269,512		10,018,169		
Total Tax Levied	1,236,166		1,323,633		xxxxxxxxxxxxxxxxxxx		
Assessed Valuation	23,005,714		22,720,472		22,522,195		

Outstanding Indebtedness,

January 1,	2011	2012	2013
G.O. Bonds	6,121,000	6,055,000	8,248,000
Revenue Bonds	0	0	0
Other	2,336,772	2,101,171	0
Lease Purchase Principal	192,452	156,849	132,781
Total	8,650,224	8,313,020	8,380,781

\*Tax rates are expressed in mills

**Don Cawby**

City Official Title: City Manager

**CIP REQUESTS SUMMARY**

Category	Dept	Project Total	Previous Actual	2010 Actual	2011 Actual	2012 Actual	2013 REVISED	2014 Budget	2015 Projected	2016 Projected	2017 Projected	2018 Projected
<b>Facilities</b>		\$ 17,657,534	\$ -	\$ 12,876	\$ 122,384	\$ 16,778	\$ 2,294,496	\$ 274,000	\$ 4,432,000	\$ 2,051,000	\$ 3,412,000	\$ 5,067,000
	City Hall Complex	300,980	-	240	2,332	8,048	30,360	102,000	2,000	152,000	2,000	2,000
	Tourism/Public Use	132,620	-	-	12,620	-	10,000	-	10,000	100,000	-	-
	Public Safety	1,927,250	-	-	-	-	427,250	-	25,000	1,500,000	-	-
	Library	665,738	-	4,016	72,619	-	44,103	-	545,000	-	-	-
	Parks & Recreation	3,505,744	-	-	-	4,670	65,074	112,000	97,000	177,000	3,000,000	50,000
	Power Plant & Sub-Stations	4,030,000	-	-	-	-	305,000	35,000	3,620,000	35,000	35,000	-
	Water Plant	5,320,433	-	8,620	34,813	-	22,000	10,000	100,000	60,000	85,000	5,000,000
	Sewer Plant	1,573,700	-	-	-	-	1,338,200	15,000	25,500	15,000	165,000	15,000
	Golf Course	201,069	-	-	-	4,060	52,509	-	7,500	12,000	125,000	-
<b>Infrastructure</b>		\$ 8,250,221	\$ 118,718	\$ 166,667	\$ 1,110,335	\$ 150,666	\$ 188,000	\$ 1,438,000	\$ 3,865,000	\$ 2,715,000	\$ 909,500	\$ 125,000
	Levees & Cemeteries	384,931	118,718	120,372	121,851	27,655	8,000	355,000	2,155,000	5,000	5,000	5,000
	Streets	4,437,221	-	-	949,077	90,644	60,000	940,000	1,550,000	50,000	747,500	50,000
	Electric Distribution	478,069	-	46,295	39,407	32,367	60,000	60,000	60,000	60,000	60,000	60,000
	Water	352,000	-	-	-	-	47,000	70,000	70,000	85,000	70,000	10,000
<b>Technology</b>		\$ 236,823	\$ -	\$ -	\$ 8,223	\$ 7,338	\$ 16,500	\$ 84,000	\$ 63,000	\$ 4,000	\$ 58,000	\$ 8,000
	City Hall	128,338	-	-	1,738	7,338	10,500	-	59,000	4,000	54,000	4,000
	Public Safety	28,485	-	-	6,485	-	6,000	4,000	4,000	-	4,000	4,000
	Electric Department	80,000	-	-	-	-	-	80,000	-	-	-	-
<b>Equipment</b>		\$ 1,079,014	\$ -	\$ 8,785	\$ 6,790	\$ 46,255	\$ 72,060	\$ 302,900	\$ 308,836	\$ 111,388	\$ 167,500	\$ 54,500
	City Hall	8,905	-	-	305	-	1,200	1,400	1,500	1,500	1,500	1,500
	Public Safety	60,345	-	8,785	6,485	60	13,015	4,000	14,000	4,000	10,000	-
	Parks & Recreation	118,674	-	-	-	20,229	7,945	17,500	17,000	27,000	10,000	19,000
	Golf Course	154,224	-	-	-	-	4,000	4,000	75,336	35,888	31,000	4,000
	Streets & Cemeteries	399,400	-	-	-	-	2,400	240,000	100,000	7,000	50,000	-
	Electric	92,466	-	-	-	25,966	13,500	6,000	6,000	6,000	35,000	-
	Water & Sewer	245,000	-	-	-	-	30,000	30,000	95,000	30,000	30,000	30,000
<b>Vehicles</b>		\$ 879,078	\$ -	\$ -	\$ 178,628	\$ 21,450	\$ 27,000	\$ 30,000	\$ 385,000	\$ 60,000	\$ 147,000	\$ 30,000
	City Hall	98,250	-	-	-	8,250	-	30,000	-	30,000	-	30,000
	Public Safety	375,200	-	-	-	13,200	27,000	-	305,000	-	30,000	-
	Parks & Recreation	20,000	-	-	-	-	-	-	20,000	-	-	-
	Streets & Cemeteries	79,506	-	-	17,506	-	-	-	-	30,000	32,000	-
	Electric	241,122	-	-	161,122	-	-	-	45,000	-	35,000	-
	Water	50,000	-	-	-	-	-	-	-	-	50,000	-
	Sewer	15,000	-	-	-	-	-	-	15,000	-	-	-
<b>TOTAL</b>		\$ 53,607,340	\$ 237,436	\$ 376,657	\$ 2,852,719	\$ 484,974	\$ 5,183,112	\$ 4,244,800	\$ 18,077,672	\$ 7,367,776	\$ 9,361,000	\$ 10,569,000

**CIP REQUESTS - FACILITIES**

Description	Dept	Funding Source	Project Total	Previous Actual	2010 Actual	2011 Actual	2012 Actual	2013 REVISED	2014 Budget	2015 Projected	2016 Projected	2017 Projected	2018 Projected
<b>City Hall Complex</b>			\$ 300,980	\$ -	\$ 240	\$ 2,332	\$ 8,048	\$ 30,360	\$ 102,000	\$ 2,000	\$ 152,000	\$ 2,000	\$ 2,000
General Repairs	Admin	General	14,072		240	2,332		1,500	2,000	2,000	2,000	2,000	2,000
Boiler Repairs	Admin	CI-Gen	5,408				5,408						
Mold Abatement	Admin	CI-Gen	31,500				2,640	28,860					
Renovate Old Police Station into Council/Court Room	Admin	Debt	75,000						75,000				
Repair City Hall Building - Outside	Admin	CI-Gen	175,000						25,000		150,000		
<b>Toursim/Public Use</b>			\$ 132,620	\$ -	\$ -	\$ 12,620	\$ -	\$ 10,000	\$ -	\$ 10,000	\$ 100,000	\$ -	\$ -
Roof Replacement - Old Stone Church	Tourism	CI-Gen	12,620			12,620							
Shutters - Old Stone Church	Tourism	CI-Gen	10,000					10,000					
Repair Garage at Cabin	Tourism	General	10,000							10,000			
Renovate Memorial Hall	Tourism	CI-Gen	100,000								100,000		
<b>Public Safety</b>			\$ 1,927,250	\$ -	\$ -	\$ -	\$ -	\$ 427,250	\$ -	\$ 25,000	\$ 1,500,000	\$ -	\$ -
New Police Station	Police	Debt	427,250	-	-	-	-	427,250	-	-	-	-	-
Building, Property, Renovation, Parking Furniture			355,250					355,250					
Technology (Phones, Surveillance, Data Relocation)			30,000					30,000					
Remodel Selected Areas of P.D. Offices	Police	CI-Gen	42,000					42,000		25,000			
New Fire Station	Fire	Debt	1,500,000								1,500,000		
<b>Library</b>			\$ 665,738	\$ -	\$ 4,016	\$ 72,619	\$ -	\$ 44,103	\$ -	\$ 545,000	\$ -	\$ -	\$ -
Library Improvements - Phase 1	Library	CDBG/Library	75,648		4,016	71,632							
General Repairs	Library	General	987			987							
Basement Improvements	Library	Library	9,103					9,103					
Fix Settlement on SE Corner	Library	CI-Gen	35,000					35,000					
Library Improvements - Phase 2	Library	CDBG/Library	545,000							545,000			
<b>Parks &amp; Recreation</b>			\$ 3,505,744	\$ -	\$ -	\$ -	\$ 4,670	\$ 65,074	\$ 112,000	\$ 97,000	\$ 177,000	\$ 3,000,000	\$ 50,000
Swimming Pool Replacement	P&R	Bonds/Sales	3,004,670				4,670	-				3,000,000	
Sports Complex Improvements - Playground	P&R	CI-Gen/Grant	41,674					41,674					
JB Park - New Mulch	P&R	SP&R	12,300					12,300					
Roof Replacement - Park Bathroom	P&R	SP&R	6,100					6,100					
General Maintenance Improvements	P&R	SP&R	26,000					5,000	7,000	7,000	7,000		
Replace Bathrooms & Concession Stand Buildings	P&R	LP/Grant	105,000						105,000				
JB Park - Bench, Trashcans, Shelter Upgrades/Bridges	P&R	CI-Gen	40,000							20,000	20,000		
Irrigation System	P&R	CI-Gen	25,000							25,000			
Sports Complex - Chip Seal Parking Lot	P&R	CI-Gen	20,000							20,000			
Trail Improvements	P&R	CI-Gen/Grants	175,000							25,000	150,000		
Workshop for Parks & Recreation	P&R	CI-Gen	50,000										50,000
<b>Power Plant &amp; Sub-Station</b>			\$ 4,030,000	\$ -	\$ -	\$ -	\$ -	\$ 305,000	\$ 35,000	\$ 3,620,000	\$ 35,000	\$ 35,000	\$ -
RICE Conversion	Electric	CI-Gen	260,000					260,000					
Upgrade Meters on Switchgear			45,000					45,000					
Breaker Replacement	Electric	Electric	3,725,000	-	-	-	-	-	35,000	3,620,000	35,000	35,000	-
Power Plant Sub - Feeder 3			35,000						35,000				
Power Plant Sub - Feeder 4			35,000							35,000			
Power Plant Sub - Feeder 5			35,000								35,000		
Power Plant Sub - Feeder 6			35,000									35,000	

**CIP REQUESTS - FACILITIES**

Description	Dept	Funding Source	Project Total	Previous Actual	2010 Actual	2011 Actual	2012 Actual	2013 REVISED	2014 Budget	2015 Projected	2016 Projected	2017 Projected	2018 Projected
Substation Replacement & New Electric Shop	Electric	Debt	3,500,000							3,500,000			
Clean/Test Generators & Switchgear	Electric	Electric	45,000							45,000			
Replace/Repair Water Plant Breaker	Electric	Electric	40,000							40,000			
<b>Water Plant</b>			\$ 5,320,433	\$ -	\$ 8,620	\$ 34,813	\$ -	\$ 22,000	\$ 10,000	\$ 100,000	\$ 60,000	\$ 85,000	\$ 5,000,000
General Repairs	Water	Water	16,192		8,620	7,572							
Replace Chlorine Tank	Water	Water	49,241			27,241		22,000					
Replace Filter Media	Water	Loan/Water	50,000							50,000			
UltraSonic Level Indicator for Clearwell	Water	Water	10,000						10,000				
Autmation and Alarms at Plant and Towers	Water	Loan/Water	50,000							50,000			
Replace #1 High Service Pump	Water	Loan/Water	40,000								40,000		
Replace/Add Filter Back Wash Pump	Water	Loan/Water	20,000								20,000		
Clean & Dredge Intake	Water	Water	25,000									25,000	
Clean Sludge Lagoon	Water	Water	60,000									60,000	
Expand Water Treatment Plant to 6MGD	Water	Debt	5,000,000										5,000,000
<b>Sewer Plant</b>			\$ 1,573,700	\$ -	\$ -	\$ -	\$ -	\$ 1,338,200	\$ 15,000	\$ 25,500	\$ 15,000	\$ 165,000	\$ 15,000
Upgrade Alarms at Lift Stations	Sewer	Sewer	20,000					20,000					
Plant Upgrade - Phase I - Headworks	Sewer	SRLF	813,200					813,200					
Plant Upgrade - Phase II - Sludge Press & Optimization	Sewer	SRLF	500,000					500,000					
General Repairs	Sewer	Sewer	80,000					5,000	15,000	15,000	15,000	15,000	15,000
Maintenance - Replace 1 decanter arm drive	Sewer	Sewer	3,000							3,000			
Cover UV System	Sewer	Sewer	7,500							7,500			
Sludge Truck Replacement	Sewer	Sewer	150,000									150,000	
<b>Golf Course</b>			\$ 201,069	\$ -	\$ -	\$ -	\$ 4,060	\$ 52,509	\$ -	\$ 7,500	\$ 12,000	\$ 125,000	\$ -
Golf Course Repairs from Storm and Drought	Golf	CI-Gen	15,569				4,060	11,509					
Zoysia on Fairways	Golf	Loan	41,000					41,000					
Bentgrass Sod on #3 & #4 Greens	Golf	Golf	2,500							2,500			
Level / Sand Cap Tee Boxes / Reseed	Golf	Golf	5,000							5,000			
Construct on course Restrooms	Golf	Golf	12,000								12,000		
Upgrade Clubhouse/Cart Storage/Maintenance Facilities	Golf	CI-Gen	125,000									125,000	
<b>TOTAL</b>			\$ 17,657,534	\$ -	\$ 12,876	\$ 122,384	\$ 16,778	\$ 2,294,496	\$ 274,000	\$ 4,432,000	\$ 2,051,000	\$ 3,412,000	\$ 5,067,000



**CIP REQUESTS - INFRASTRUCTURE**

Description	Dept	Funding Source	Total Project	Previous Actual	2010 Actual	2011 Actual	2012 Actual	2013 REVISED	2014 Budget	2015 Projected	2016 Projected	2017 Projected	2018 Projected
<b>Levees &amp; Cemeteries</b>			\$ 384,931	\$ 118,718	\$ 120,372	\$ 121,851	\$ 27,655	\$ 8,000	\$ 355,000	\$ 2,155,000	\$ 5,000	\$ 5,000	\$ 5,000
Levee Certification - Planning & Inspection	Levee	CIP/GF	384,931	118,718	120,372	119,709	26,132						
New Section in Cemetery	Cemetery	Gen/CI-Gen				2,142	1,523	3,000					
Levee - General Repairs	Levee	General						5,000	5,000	5,000	5,000	5,000	5,000
Levee Certification - Construction	Levee	Debt							350,000	2,150,000			
<b>Streets</b>			\$ 4,437,221	\$ -	\$ -	\$ 949,077	\$ 90,644	\$ 60,000	\$ 940,000	\$ 1,550,000	\$ 50,000	\$ 747,500	\$ 50,000
Chip Seal Program	Streets	Street Fund	130,000					60,000	70,000				
Unassigned Projects	Streets	Street Fund	180,000							30,000	50,000	50,000	50,000
Brown & Pacific Replacement	Streets	CDBG/Loan	1,039,721			949,077	90,644						
Mill/Overlay Main Street from 1st to 5th	Streets	CDBG/Loan	1,500,000							1,500,000			
Brown from 16th to 18th, 18th from Brown to Main	Streets	CDBG/Loan	850,000						850,000				
8th from Main to Pacific & 9th from Main to Pacific	Streets	CDBG/Loan	697,500									697,500	
West Lake Road - Rip up, Rock, Double Chip-Seal	Streets	CI-Gen	40,000						20,000	20,000			
<b>Electric Distribution</b>			\$ 478,069		\$ 46,295	\$ 39,407	\$ 32,367	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
Poles	Electric	Electric	130,420		24,269	8,189	7,962	15,000	15,000	15,000	15,000	15,000	15,000
Transformers	Electric	Electric	142,239		6,266	11,145	4,828	20,000	20,000	20,000	20,000	20,000	20,000
Wire	Electric	Electric	205,410		15,760	20,073	19,577	25,000	25,000	25,000	25,000	25,000	25,000
<b>Power Line Replacement</b>			2,598,000	-	-	-	-	13,000	13,000	30,000	2,515,000	27,000	-
Between Main and Main Terrace from 16 to 18 (under)	Electric	Electric	13,000					13,000					
Between Main st. Terrace and Brown from 16 to 18 (under)	Electric	Electric	13,000						13,000				
Between Main st. and Parker from 16 to 18 (under)	Electric	Electric	30,000							30,000			
Between Main and Parker from 5 to 7 (over)	Electric	Electric	15,000								15,000		
Replace poles, insulators, and cross arms on 34,500 lines east of town	Electric	Electric	27,000									27,000	
Upgrade Distribution System	Electric	Debt	2,500,000								2,500,000		
<b>Water</b>			\$ 352,000	\$ -	\$ -	\$ -	\$ -	\$ 47,000	\$ 70,000	\$ 70,000	\$ 85,000	\$ 70,000	\$ 10,000
Finish 8-in Loop on 11th & Walnut	Water	Water	2,000					2,000					
Replace Main on 3rd & Walnut	Water	Loan/Water	30,000					30,000					
Replace Water Main Valves	Water	Water	65,000					15,000	10,000	10,000	10,000	10,000	10,000
Water Main on Main Street from 1st to 5th	Water	Loan/Water	60,000						60,000				
Replace Main on 4th Street	Water	Loan/Water	60,000							60,000			
Replace Main on 5th Street	Water	Loan/Water	60,000								60,000		
Water Main on Reed - 4th to 5th	Water	Loan/Water	15,000								15,000		
Water Main on Main St. - 14th to 18th St.	Water	Loan/Water	60,000									60,000	
<b>TOTAL</b>			\$ 8,250,221	\$ 118,718	\$ 166,667	\$ 1,110,335	\$ 150,666	\$ 188,000	\$ 1,438,000	\$ 3,865,000	\$ 2,715,000	\$ 909,500	\$ 125,000

**CIP REQUESTS - TECHNOLOGY**

Description	Dept	Funding Source	Total Project	Previous Actual	2010 Actual	2011 Actual	2012 Actual	2013 REVISED	2014 Budget	2015 Projected	2016 Projected	2017 Projected	2018 Projected
<b>City Hall</b>			\$ 128,338	\$ -	\$ -	\$ 1,738	\$ 7,338	\$ 10,500	\$ -	\$ 59,000	\$ 4,000	\$ 54,000	\$ 4,000
Replace Work Stations at All City Shops	All	All				1,738		10,500					
Workstation Replacement/Upgrades	Admin	General	23,338				7,338	-	-	4,000	4,000	4,000	4,000
Upgrade Telephone System	Admin	General	15,000							15,000			
Upgrade Finance Software/Court Module	Admin	General	80,000							30,000		50,000	
Replace/Expand File Server	Admin	General	10,000							10,000			
<b>Public Safety</b>			\$ 28,485	\$ -	\$ -	\$ 6,485	\$ -	\$ 6,000	\$ 4,000	\$ 4,000	\$ -	\$ 4,000	\$ 4,000
Workstation Replacement/Upgrades	Police	General	28,485			6,485		6,000	4,000	4,000		4,000	4,000
Phone System Replacement	Police	Debt	-						*				
<b>Electric Department</b>			\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ -	\$ -
New Tower to Keep Current Meter System	Electric	Electric	80,000						80,000				
<b>TOTAL</b>			\$ 236,823	\$ -	\$ -	\$ 8,223	\$ 7,338	\$ 16,500	\$ 84,000	\$ 63,000	\$ 4,000	\$ 58,000	\$ 8,000

\* Needed if New Building is not Completed

**CIP REQUESTS - EQUIPMENT**

Description	Dept	Funding Source	Total Project	Previous Actual	2010 Actual	2011 Actual	2012 Actual	2013 REVISED	2014 Budget	2015 Projected	2016 Projected	2017 Projected	2018 Projected
<b>City Hall</b>			\$ 8,905	\$ -	\$ -	\$ 305	\$ -	\$ 1,200	\$ 1,400	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
General Equipment	Admin	General	8,905			305		1,200	1,400	1,500	1,500	1,500	1,500
<b>Public Safety</b>			\$ 60,345	\$ -	\$ 8,785	\$ 6,485	\$ 60	\$ 13,015	\$ 4,000	\$ 14,000	\$ 4,000	\$ 10,000	\$ -
General Equipment/Office Furniture	Police	General	29,330		8,785	6,485	60	2,000	4,000	4,000	4,000		
New Hoses/Nozzles/Valves for 1969 truck	Fire	PS/CI-Gen	11,015					11,015	-				
Replace and Relocate Generator	Police	General	10,000							10,000			
Replace Handguns (approx. 20)	Police	General	10,000									10,000	
<b>Parks &amp; Recreation</b>			\$ 118,674	\$ -	\$ -	\$ -	\$ 20,229	\$ 7,945	\$ 17,500	\$ 17,000	\$ 27,000	\$ 10,000	\$ 19,000
Swimming Pool Safety Equipment	P&R	General	10,230				10,230						
<b>Mowers</b>			108,444	-	-	-	9,999	7,945	17,500	17,000	27,000	10,000	19,000
New 2012 - Hustler 72"	P&R	SP&R	21,999				9,999						12,000
Replace 2001 - Hustler 72"	P&R	SP&R	10,500						10,500				
Replace 48" Kubota 1 - Cemetery	Cem	SP&R	7,945					7,945					
Replace 48" Kubota 2 - Cemetery	Cem	SP&R	7,000						7,000				
Replace 1998 Grasshopper 72"	P&R	SP&R	10,000							10,000			
Replace Lake Mower - John Deere 72"	P&R	SP&R	7,000							7,000			
Replace 2008 - Hustler 72"	P&R	SP&R	11,000								11,000		
Replace 72' Kubota - Cemetery	Cem	SP&R	16,000								16,000		
Replace 525 John Deere Mower - Sewer	WW	WW	10,000									10,000	
Replace Lawn Tractor - John Deere 40"	Water	Water	7,000										7,000
<b>Golf Course</b>			\$ 154,224	\$ -	\$ -	\$ -	\$ -	\$ 4,000	\$ 4,000	\$ 75,336	\$ 35,888	\$ 31,000	\$ 4,000
General Equipment	Golf	Golf	24,000					4,000	4,000	4,000	4,000	4,000	4,000
Purchase New Fairway Mower	Golf	Golf	43,245							43,245			
Replace Greensmower	Golf	Golf	28,091							28,091			
Replace Dakota Topdresser	Golf	Golf	13,888								13,888		
Replace Select Golf Carts	Golf	Golf	18,000								18,000		
Purchase New 15' Pull Behind Finish Mower	Golf	Golf	15,000									15,000	
Purchase New Rotary Trim Mower	Golf	Golf	12,000									12,000	
<b>Streets &amp; Cemeteries</b>			\$ 399,400	\$ -	\$ -	\$ -	\$ -	\$ 2,400	\$ 240,000	\$ 100,000	\$ 7,000	\$ 50,000	\$ -
Replace Walk Behind Saw	Streets	General	2,400					2,400					
Replace Crack Seal Machine	Streets	General	15,000						15,000				
Replace Street Sweeper	Streets	LP-Streets	220,000						220,000				
Replace Tractor and Mower for Levee	Levee	General	60,000							60,000			
Purchase Metal Curb & Sidewalk Forms	Streets	General	5,000						5,000				
Skid Steer Loader for all Departments	Cem	CI-Gen	30,000							30,000			
Purchase Small Used Asphalt Paver	Streets	General	10,000							10,000			
Purchase broom attachment for Bobcat	Streets	General	7,000								7,000		
Replace Motorgrader with small used unit	Streets	CI-Gen	50,000									50,000	
<b>Electric</b>			\$ 92,466	\$ -	\$ -	\$ -	\$ 25,966	\$ 13,500	\$ 6,000	\$ 6,000	\$ 6,000	\$ 35,000	\$ -
Skid-steer Trencher	Electric	Electric	25,966				25,966						

**CIP REQUESTS - EQUIPMENT**

Description	Funding		Total Project	Previous Actual	2010 Actual	2011 Actual	2012 Actual	2013 REVISED	2014 Budget	2015 Projected	2016 Projected	2017 Projected	2018 Projected
	Dept	Source											
Dump Trailer	Electric	Electric	7,500					7,500					
Lease Mini Excavator	Electric	Electric	24,000					6,000	6,000	6,000	6,000		
Replace 1992 Chipper Unit	Electric	Electric	35,000									35,000	
<b>Water &amp; Sewer</b>			\$ 245,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 95,000	\$ 30,000	\$ 30,000	\$ 30,000
Enclosed Tool Trailer for Water/Sewer	Water	Water	5,500					5,500					
Water Plant Equipment	Water	Water	60,000					10,000	10,000	10,000	10,000	10,000	10,000
Water Distribution Equipment	Water	Water	49,500					9,500	10,000		10,000	10,000	10,000
Sewer Plant Equipment	Sewer	Sewer	45,000					5,000	10,000		10,000	10,000	10,000
Replace Backhoe	Water	W/WW	85,000							85,000			
<b>TOTAL</b>			\$ 1,079,014	\$ -	\$ 8,785	\$ 6,790	\$ 46,255	\$ 72,060	\$ 302,900	\$ 308,836	\$ 111,388	\$ 167,500	\$ 54,500

**CIP REQUESTS - VEHICLES**

Description	Dept	Funding Source	Total Project	Previous Actual	2010 Actual	2011 Actual	2012 Actual	2013 REVISED	2014 Budget	2015 Projected	2016 Projected	2017 Projected	2018 Projected
<b>City Hall</b>			\$ 98,250	\$ -	\$ -	\$ -	\$ 8,250	\$ -	\$ 30,000	\$ -	\$ 30,000	\$ -	\$ 30,000
Purchase used pickups	Admin	CI-Gen	98,250				8,250		30,000		30,000		30,000
<b>Public Safety</b>			\$ 375,200	\$ -	\$ -	\$ -	\$ 13,200	\$ 27,000	\$ -	\$ 305,000	\$ -	\$ 30,000	\$ -
Replace Patrol Units	Police	CI-Gen	100,200				13,200	27,000		30,000		30,000	
Replace 1969 Fire Truck	Fire	LP	275,000							275,000			
<b>Parks &amp; Recreation</b>			\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ -	\$ -
Replace 1992 Ford F-250 Truck	P&R	CI-Gen	20,000							20,000			
<b>Streets &amp; Cemeteries</b>			\$ 79,506	\$ -	\$ -	\$ 17,506	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ 32,000	\$ -
New Supervisors Truck	Streets	St Imp	17,506			17,506							
Replace Inmate Super. 2001 Truck 4dr/4wd 1 ton	Cemetery	CI-Gen	30,000								30,000		
Replace Street Foreman Pickup/Transfer Plow & Spreader	Streets	CI-Gen	32,000									32,000	
<b>Electric</b>			\$ 241,122	\$ -	\$ -	\$ 161,122	\$ -	\$ -	\$ -	\$ 45,000	\$ -	\$ 35,000	\$ -
Digger Truck	Electric	Electric	161,122			161,122							
Replace 1987 Chipper Truck	Electric	Electric	45,000							45,000			
Replace 1998 3/4 Ton Utility Pickup	Electric	Electric	35,000									35,000	
<b>Water</b>			\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -
Replace Department Service Truck	Water	Water	50,000									50,000	
<b>Sewer</b>			\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,000	\$ -	\$ -	\$ -
Replace Plant Truck	Sewer	Sewer	15,000							15,000			
<b>TOTAL</b>			\$ 879,078	\$ -	\$ -	\$ 178,628	\$ 21,450	\$ 27,000	\$ 30,000	\$ 385,000	\$ 60,000	\$ 147,000	\$ 30,000



## STAFF AGENDA MEMORANDUM

**DATE OF MEETING:** August 22, 2013

**AGENDA ITEM:** 2014 Budget Levy Ordinance

**PRESENTER:** Don Cawby, City Manager

**ISSUE SUMMARY:** K.S.A. 79-2925b requires all taxing subdivisions (except community colleges and school districts) to adopt a resolution or ordinance if they approve an appropriation or budget which is funded by revenue from property taxes that are higher than the preceding year. The computation to determine the maximum dollar amount of tax levy adjusts the previous year's levy by excluding the following: new improvements to real property, increased personal property valuation (not including oil and gas leaseholds and mobile homes), property resulting from newly annexed territory, property which changed in use, and any debt service levy.

This calculation is essentially the old "cap" that was placed on cities in the seventies and eighties, but was removed in the nineties by the Kansas Legislature. As a compromise, the requirement to calculate the cap was left in place, requiring cities to adopt ordinance to take a second official action to adopt a levy in excess of the previous year.

This ordinance is required to be passed and then submitted to the County Clerk and the State with the official budget documents.

Our 2014 proposed levy of \$1,349,898 is a \$12,177 (or 0.9 percent) above the calculated limit of \$1,337,721.

**COUNCIL ACTION NEEDED:** Vote to adopt the ordinance.

**STAFF RECOMMENDATION TO COUNCIL:** Approve the ordinance.

(Published in the Osawatomie Graphic, August 28, 2013) 1t

ORDINANCE NO. \_\_\_\_\_

AN ORDINANCE ATTESTING TO AN INCREASE IN TAX  
REVENUES FOR BUDGET YEAR 2014 FOR THE CITY OF  
OSAWATOMIE.

WHEREAS, the City of Osawatomie must continue to provide services to protect the health, safety, and welfare of the citizens of this community; and

WHEREAS, the cost of providing essential services to the citizens of this city continues to increase; and

WHEREAS, the City again experienced a further decrease in the valuation, a drop of \$198,277 for the 2013 valuation or a 0.87 percent decrease; and

WHEREAS, the 2013 valuation decrease is \$2.163 million from the 2008 valuation, which is equal to an average annual decrease of \$432,500 for the last five years.

NOW THEREFORE, be it ordained by the Governing Body of the City of Osawatomie:

SECTION ONE: In accordance with state law, the City of Osawatomie has scheduled a public hearing and has prepared the proposed budget necessary to fund City services from January 1, 2014 until December 31, 2014.

SECTION TWO: After careful public deliberations, the Governing Body has determined that in order to maintain the public services which are essential for the citizens of this city, it will be necessary to budget property tax revenues in an amount exceeding the levy in the 2014 budget.

SECTION THREE: This ordinance shall take effect after publication once in the official city newspaper.

PASSED AND APPROVED by the Governing Body of the City of Osawatomie, Kansas, this 22nd day of August, 2013.

APPROVED AND SIGNED by the Mayor.

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L. Mark Govea, Mayor

(SEAL)

ATTEST:

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Ann Elmquist, City Clerk



## STAFF AGENDA MEMORANDUM

**DATE OF MEETING:** August 22, 2013

**AGENDA ITEM:** WAPA Integrated Resource Plan

**PRESENTER:** Don Cawby, City Manager

**ISSUE SUMMARY:** The Western Area Power Administration (WAPA) markets hydroelectric power generated by federal dams and associated services to public entities in the Western United States. Beginning in late 2012, our power pool under the Kansas Municipal Energy Agency (KMEA) purchased power from WAPA as part of our energy portfolio.

Federal law requires that the WAPA's customers must comply with the requirements of the Energy Planning and Management Program to meet the objectives of Federal Energy Policy Act of 1992. A WAPA customer defined as any entity that purchases firm capacity with or without energy, from WAPA under a long-term firm power contract. Integrated resource planning allows customers to meet the objectives of the Energy Policy Act.

Integrated resource planning (IRP) is a planning process for new energy resources that evaluates the full range of alternatives, including new generating capacity, power purchases, energy conservation and efficiency, renewable energy resources, district heating and cooling applications, and cogeneration, to provide reliable service to electric consumers.

We must also public a legal notice for public comment and place the IRP on our website for the public to access and to provide an opportunity to comment. We have placed the IRP on our website and we published a notice in the August 14 paper. We have received no public comments on the plan.

**COUNCIL ACTION NEEDED:** Approve or reject the IRP.

**STAFF RECOMMENDATION TO COUNCIL:** Approve the IRP. KMEA will be submitting an IRP on behalf of our entire Power Pool and our information will be included.



## INTEGRATED RESOURCE PLAN (IRP)

Western Area Power Administration's (Western) customers must comply with the requirements of the Energy Planning and Management Program (EPAMP (10 CFR Part 905)) to meet the objectives of Section 114 of the Energy Policy Act of 1992 (EPAAct). A Western customer is any entity that purchases firm capacity with or without energy, from Western under a long-term firm power contract. Integrated resource planning allows customers to meet the objectives of Section 114 of EPAAct.

Integrated resource planning is a planning process for new energy resources that evaluates the full range of alternatives, including new generating capacity, power purchases, energy conservation and efficiency, renewable energy resources, district heating and cooling applications, and cogeneration, to provide reliable service to electric consumers. An IRP supports utility-developed goals and schedules. An IRP must treat demand and supply resources on a consistent and integrated basis. The plan must take into account necessary features for system operation, such as diversity, reliability, dispatchability, and other risk factors. The plan must take into account the ability to verify energy savings achieved through energy efficiency and the projected durability of such savings measured over time. (See 10 CFR § 905.11 (a)).

### **Who May Use This Form:**

Utilities that primarily provide retail electric service that have limited staff, limited resource options, and obtain a significant portion of its energy needs through purchase power contracts are eligible to use this form. Utilities using this form may generate a limited amount of energy if the generating resources are primarily used as back up resources, to support maintenance and outages, or during periods of peak demand.

### **Completing This Form:**

To meet the Integrated Resource Planning reporting requirement, complete this form in electronic format in its entirety. Unaddressed items will be deemed incomplete and the IRP may not be eligible for approval. All of the data fields in this form automatically expand. Additional information may be attached to and submitted with this report. Western reserves the right to require supporting back-up materials or data used to develop this report. If there is any conflict between this form and the requirements defined in EPAMP, the requirements in EPAMP shall prevail.

### **Submit the completed report with a cover letter to:**

Attention: Power Marketing Manager  
Western Area Power Administration  
Rocky Mountain Region  
P.O. Box 3700  
5555 E. Crossroads Blvd.  
Loveland, CO 80539-3003

## EPAMP Overview

The Energy Planning and Management Program (EPAMP) is defined in the Code of Federal Regulations in Title 10, Part 905 (10 CFR 905). The purposes of EPAMP are to meet the objectives of the Energy Policy Act of 1992 (EPAAct) while supporting integrated resource planning; demand-side management, including energy efficiency, conservation, and load management; and the use of renewable energy.

EPAMP was initially published in the Federal Register at 60 FR 54714 on October 20, 1995, and revised in 65 FR 16795 on March 30, 2000, and 73 FR 35062 on June 20, 2008. 10 CFR § 905.11 defines what must be included in an IRP.

Western's Energy Services Web site ([www.wapa.gov/es/irp](http://www.wapa.gov/es/irp)) provides extensive information on integrated resource planning and reporting requirements. If you have questions or require assistance in preparing your IPR, contact your Western regional Energy Services representative.

## IRP Content

Cover Page.....	Customer Name & Contact Information
Section 1.....	Utility/Customer Overview
Section 2.....	Future Energy Services Projections (Load Forecast)
Section 3.....	Existing Supply-Side Resources
Section 4.....	Existing Demand-Side Resources
Section 5.....	Future Resource Requirements and Resource Options
Section 6.....	Environmental Effects
Section 7.....	Public Participation
Section 8.....	Action Plan and Measurement Strategies
Section 9.....	Signatures and Approval

# INTEGRATED RESOURCE PLAN (IRP) 5-Year Plan

<b>Customer Name:</b>
<b>City of Osawatomie, Kansas</b>

<b>IRP History:</b> Check one as applicable.	
<input checked="" type="checkbox"/>	<b>This is the submitter's first IRP submittal.</b>
<input type="checkbox"/>	<b>This submittal is an update/revision to a previously submitted IRP.</b>

<b>Reporting Dates:</b>	
<b>IRP Due Date:</b>	10/1/2013
<b>Annual Progress Report Due Date:</b>	10/1/2014

<b>Customer Contact Information:</b> Provide contact information for your organization. The contact person should be able to answer questions concerning the IRP.	
<b>Customer Name:</b>	Osawatomie, Kansas
<b>Address:</b>	439 Main Street
<b>City, State, Zip:</b>	Osawatomie, Kansas 66064
<b>Contact Person:</b>	Don Cawby
<b>Title:</b>	City Manager
<b>Phone Number:</b>	913-755-2146
<b>E-Mail Address:</b>	DCawby@Osawatomiaks.org
<b>Website:</b>	www.Osawatomiaks.org

<b>Type of Customer:</b> Check one as applicable.	
<input checked="" type="checkbox"/>	<b>Municipal Utility</b>
<input type="checkbox"/>	<b>Electric Cooperative</b>
<input type="checkbox"/>	<b>Federal Entity</b>
<input type="checkbox"/>	<b>State Entity</b>
<input type="checkbox"/>	<b>Tribal</b>
<input type="checkbox"/>	<b>Irrigation District</b>
<input type="checkbox"/>	<b>Water District</b>
<input type="checkbox"/>	<b>Other (Specify):</b>

**SECTION 1****UTILITY/CUSTOMER OVERVIEW****Customer Profile:**

Enter the following data for the most recently completed annual reporting period. Data may be available on form EIA-861, which you submit to the U.S. Energy Information Administration (EIA).

<b>Reporting Period</b>	
Reporting Period Start Date (mm/dd/yyyy)	01/01/2012
Reporting Period End Date (mm/dd/yyyy)	01/01/2013
<b>Energy Sales &amp; Usage</b>	
Energy sales to Ultimate End Customers (MWh)	30,946
Energy sales for Resale (MWh)	0
Energy Furnished Without Charge (MWh)	570
Energy Consumed by Respondent Without Charge (MWh)	753
Total Energy Losses (MWh entered as positive number)	3,111
Total Energy Usage (sum of previous 5 lines in MWh)	35,380
<b>Peak Demand (Reporting Period)</b>	
Highest Hourly Summer (Jun. – Sept.) Peak Demand (MW)	9.4
Highest Hourly Winter (Dec. – Mar.) Peak Demand (MW)	5.8
Date of Highest Hourly Peak Demand (mm/dd/yyyy)	7/25/2012
Hour of Highest Hourly Peak Demand (hh AM/PM)	5:00 PM
<b>Peak Demand (Historical)</b>	
All-Time Highest Hourly System Peak Demand (MW)	9.929
Date of All-Time Hourly System Peak Demand (mm/dd/yyyy)	8/2/2011
Hour of All-Time Hourly Peak System Demand (hh AM/PM)	7:00 PM
<b>Number of Customers/Meters (Year End of Reporting Period)</b>	
Number of Residential Customers	1,771
Number of Commercial Customers	189
Number of Industrial Customers	1
Other (Specify):	
Other (Specify):	
Other (Specify):	
Other (Specify):	
Other (Specify):	

## Customer Service Overview:

Describe your customer service territory and the services provided. Include geographic area, customer mix, key customer and significant loads, peak demand drivers, competitive situation, and other significant or unique aspects of the customer and/or service territory. Provide a brief summary of the key trends & challenges impacting future resource needs including population changes, customer growth/losses, and industrial developments.

Osawatomie was named for two Indian tribes, the Osage and the Pottawatomie, for which the two rivers bordering Osawatomie were named. The Osage River was called the Marais des Cygnes (marsh of the swans) by French explorers and trappers living among the tribes, and the Kansas Legislature later adopted the name "Marais des Cygnes" in Kansas because there is another Osage River in Kansas. Geography placed Kansas in the middle of the nation, and history and fate brought John Brown to Osawatomie (a year after it was founded) where he made his stand against slavery.

Osawatomie is a community of 4,600 people located in the rolling hills of eastern Kansas in southwest Miami County, just 30 miles south of the junction of I-169 and I-35 which is the southern edge of the Kansas City metropolitan area. The City is home to Osawatomie State Hospital which along with the Missouri/Union Pacific were the major employers in the community. The railroad moved most of its manpower out of the community in the mid-eighties. In the 1990s, mental health reform saw a continued downsizing at the State Hospital and a change in the mission to intermediate vs. long term care.

The City has seen increased steady usage increases the 21<sup>st</sup> Century, thanks to the digital age. However a flood in 2007 which overtopped a small portion of the Corp of Engineer's levy set the community back just before the financial crisis caused the beginning of the Great Recession in 2008.

The City expects a small growth in load in the next 3 to 5 years. However, the City is aggressively marketing over just under 300 acres of developable land given to the City by the State for economic development purposes. The City is offering the land free to commercial or industrial developers that will provide significant investment in the community.

The City's mix of customer consumption in 2012 was

Residential	18,525	59.9 %
Commercial	12,338	39.9 %
Industrial	<u>83</u>	<u>0.2%</u>
Total	30,946	

The City's peak load conditions typically occur during the warmer months from May through September.

The City's largest customers is Osawatomie School District (approx 7.5% of the City load ), YMCA (4.6%), Moon's Grocery Store (4.2%), Life Care Nursing Home (1.7%), and Vintage Park (1.1%). This group of customers equates to 19.1% of the entire system.

### Electricity Utility Staff & Resources:

Summarize the number of full-time equivalent employees by primary functions such as power production, distribution, and administration. Describe any resource planning limitations, including economic, managerial, and/or resource capabilities.

Power Production Department (3 full-time and 1 part-time)

- 1.0 FTE - Plant Superintendent: Overall department management
- 2.6 FTE - Operator: Plant Operator and assisting in maintenance duties

Distribution Department (4 full-time)

- 1.0 FTE - Line Foreman: Overall department management
- 2.0 FTE - Lineman: Assisting in maintenance duties
- 1.0 FTE - Groundman: Assisting in maintenance duties

City Hall (6.0 full-time)

- 1.0 FTE - City Manager: Management over all city departments
- 1.0 FTE - City Clerk: Management of documents and finances of city government
- 1.0 FTE - Accountant: Manages accounting of finances
- 1.0 FTE - Human Resources Officer: Manages payroll, benefits and personnel documents
- 2.0 FTE - Utility Billing Clerks: Directly handle billing for all utilities

Utility Billing Clerks are paid entirely from utility funds (50% electric, 25% water, 25% sewer). A portion of the other City Hall positions are funded from utility funds. With this streamlined group, the City has constrained resources to apply for new initiatives.

### Historical Energy Use:

Enter the peak system demand and total annual energy use for the preceding ten (10) reporting years. For total energy, include retail sales, energy consumed or provided without charge, and system losses.

Reporting Year	Peak Demand (MW)	Total Energy (MWh)
2003	9.9	34,100
2004	8.3	33,400
2005	9.0	36,300
2006	9.5	35,400
2007	9.1	37,300
2008	8.8	37,500
2009	8.8	31,100
2010	9.6	37,000
2011	9.9	36,500
2012	9.9	35,380

**SECTION 2****FUTURE ENERGY SERVICES PROJECTIONS****Load Forecast:**

Provide a load forecast summary for the next ten (10) years; **and** provide a narrative statement describing how the load forecast was developed. Discuss any expected future growth. If applicable, you may attach a load forecast study and briefly summarize the results in this section. (See 10 CFR § 905.11 (b) (5)).

Load Forecast:

<b>Reporting Year</b>	<b>Peak Demand (MW)</b>	<b>Total Energy (MWh)</b>
<b>2013</b>	10.61	37,300
<b>2014</b>	10.82	37,700
<b>2015</b>	11.04	38,100
<b>2016</b>	11.26	38,500
<b>2017</b>	11.48	38,900
<b>2018</b>	11.71	39,300
<b>2019</b>	11.95	39,700
<b>2020</b>	12.19	40,100
<b>2021</b>	12.43	40,500
<b>2022</b>	12.68	40,900

Narrative Statement:

The forecasted Peak Demands and Total Energy numbers were based on the last 4 or 5 years of historical consumption. With 2009 being an abnormal year for energy consumption, it appears the energy has increased by approximately 1.1 % a year and the demand is expected to rise 2% a year.

We expect steady growth in load in the next 3 to 5 years.

## SECTION 3

## EXISTING SUPPLY-SIDE RESOURCES

### Existing Supply-Side Resource Summary:

Provide a general summary of your existing supply-side resources including conventional resources, renewable generation, and purchase power contracts (including Western Area Power Administration contracts). Describe the general operation of these resources and any issues, challenges, or expected changes to these resources in the next five (5) years. (See 10 CFR § 905.11 (b) (1)).

The City of Osawatomie is a member of the Kansas Municipal Energy Agency (KMEA) Energy Management Project #1 (EMP1). Currently, there are 5 KCPL communities that have pooled together to form the EMP1. The City of Osawatomie uses all their own resources to meet their load first and then looks to the pool for the additional power supply and other services necessary.

The City's resources include 3 mW of GRDA, 2.5 mW of KCK BPU Nearman, 400 kW of Southwestern Power Administration, and 854/744 kW of WAPA. The City also has 3 diesel generators totaling 6.6 mW. The generators have just upgraded all generating units to meet the new RICE standards.

The City's peak typically ranges from 9.5 to just under 10 mW each summer.



**Existing Generation Resources:**

List your current supply-side resources, including conventional resources and renewable generation. If you do not own any generating resources, insert N/A in the first row. Insert additional rows as needed.

<b>Resource Description</b> (Identify resources as base load, intermediate, or peaking)	<b>Fuel Source</b>	<b>Rated Capacity (MW)</b>	<b>In-Service Date (Year)</b>	<b>Estimated Expiration/Retirement Date (Year)</b>
Norberg	Diesel	2,250		
Norberg	Diesel	3,100		
Norberg	Diesel	1,250		

**Existing Purchase Power Resources:**

List your current purchase power resources. Define whether the contract provides firm service, non-firm service, all requirements or another type of service. Include Western Area Power Administration resources. If applicable, include a summary of resources that are under a net metering program. Insert additional rows as needed.

<b>Resource Description</b>	<b>Fuel Source</b> (If applicable)	<b>Contracted Demand (MW)</b>	<b>Type of Service</b> (Firm, Non-firm, Requirements, Other)	<b>Expiration Date (Year)</b>
Grand River Dam Authority		3	Firm	2026
KCK BPU Nearman		2.5	Firm	2018
Southwestern Power Admin		.4	Firm	2018
Western Area Power Admin		.854/.744	Firm	2024

**SECTION 4****EXISTING DEMAND-SIDE RESOURCES**

Demand-side programs alter a customer's use pattern and include energy conservation, energy efficiency, load control/management, education, and distribution system upgrades that result in an improved combination of energy services to the customer and the ultimate consumer.

**Existing Demand-Side Resources:**

List your current demand-side programs, including energy conservation, energy efficiency, load control/management, education, or maintenance plans, or system upgrades. Programs may impact the utility distribution system, municipally owned facilities, and/or end-user energy consumption. Refer to Section 9 of this form for a list of example programs. Insert additional rows as needed. (See 10 CFR § 905.11 (b) (1)).

<b>Program Description</b>	<b>Estimated Program Savings (MW and/or MWh if known)</b> (Include annual impact and impact over the life of the program if known.)
Since 2010 the City has been replacing copper lines with large sized aluminum lines. The City has eliminated 12 miles of these old lines.	Savings unknown
In recent years, the City had replaced over 100 Mercury Vapor with Metal Halide.	Savings unknown
Key Account program implemented in 2012	We are systematically reviewing our large customer accounts to provide them with recommendations for efficiencies.

## SECTION 5

# FUTURE RESOURCE REQUIREMENTS AND RESOURCE OPTIONS

### **Balance of Loads and Resources (Future Resource Requirements):**

Provide a narrative statement that summarizes the new resources required to provide retail consumers with adequate and reliable electric service during the 5-year resource planning period. Identify any federal or state regulations that may impact your future resource requirements. If you are not experiencing or anticipating load growth and a need for new resources, describe your current procedure to periodically evaluate the possible future need for new resources.

### **The National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines Rules**

Environmental Protection Agency (EPA) issued a rule that will reduce emissions of toxic air pollutants from existing diesel powered stationary reciprocating internal combustion engines (NESHAP RICE). It will control emissions of formaldehyde, acetaldehyde, acrolein, methanol and other air toxics from diesel engines. The City has installed the necessary equipment to the existing internal generation to meet the new RICE standards.

The City has approximately 6.6 mW of internal generation plus 6.754-6.644 mW of outside resources = 13.354 plus mW of capacity

City's peak load through the years has stayed steady around 9.5 to 10 mW. Our forecasted number in 2021 is 12.43 mW

Periodically, the City evaluates the need for new resources compared to the City peak load conditions. At this time, the City has ample resources to meet the needs of their community.

**Identification of Resource Options**

Identification and comparison of resource options is an assessment and comparison of existing and future supply-side and demand-side resources available to a customer based upon size, type, resource needs, geographic area, and competitive situation. Resource options evaluated must be identified. The options evaluated should related to the resource situation unique to each Western customer as determined by profile data such as service area, geographical characteristics, customer mix, historical loads, projected growth, existing system data, rates, financial information, and load forecast. (See 10 CFR § 905.11 (b) (1)).

Considerations that may be used to develop potential resource options include cost, market potential, consumer preferences, environmental impacts, demand or energy impacts, implementation issues, revenue impacts, and commercial availability. (See 10 CFR § 905.11 (b) (1) (iii)).

**Future Supply-side Options:**

List the future supply-side resource options that were considered and evaluated, including, but not limited to conventional generation, renewable generation, and power purchase contracts. Include a brief discussion on the applicability of each option for further consideration or implementation based on your system requirements and capabilities. If new resources are not required during the 5-year resource planning period, please indicate that below. Insert additional rows as needed. (See 10 CFR § 905.11 (b) (1)).

<b>Supply-Side Option</b>	<b>Applicability for Implementation or Further Consideration</b>
KMEA EMP1	EMP1 allows for the City to receive their own resources first to meet their own load obligations. Then the pool will purchase the necessary energy from the market to meet the City needs.
Wind and Solar	Considered but not cost effective. City does offer Net Metering so it is open to their retail customers as an option.

**Future Demand-side Options:**

List the future demand-side resource options that were considered and evaluated. Demand-side programs alter a customer’s use pattern and include energy conservation, energy efficiency, load control/management, education, and distribution system upgrades that result in an improved combination of energy services to the customer and the ultimate consumer. Include a brief discussion on the applicability of each option for further consideration or implementation based on your system requirements and capabilities. Insert additional rows as needed. (See 10 CFR § 905.11 (b) (2)).

<b>Demand-Side Option</b>	<b>Applicability for Implementation or Further Consideration</b>
Customer Peak Shaving	Currently, the City has excess capacity and the City isn’t penalized by peak demands on the system so the economics don’t make customer peak shaving viable at this time.
Interruptible Load	The City doesn’t have any customers that could potentially participate in interrupting or shifting their load from on peak to off peak times.
Load Control	The City has evaluated a load control management system on their customer’s air conditioners and hot water heaters. The economics for this system isn’t favorable at this time.
Key account management	Work with large/key consumers to understand the retail rate structure and how the consumer can better manage usage. There is potential to work with these few customers to help them manage their usage and therefore help the city manage as well.
Energy Audit/Infrared Program	Work with large/key consumers to educate them on where they currently consume their energy. The audit program provides a benchmark for the consumer that helps them better use any extra funds to attack the most energy efficient and cost effective upgrades. The infrared program shows the consumer where energy is being lost in their facility.
Efficiency Osawatomie	The City is evaluating a program what would provide low interest loans to retail customers who upgrade their energy consuming equipment to more energy efficient equipment.
Line Voltage Upgrade from 4160 to 12470	The City is planning to upgrade the distribution system over the next 10 years in order to reduce line loss and increase efficiency and capacity.

**Resource Options Chosen:**

Describe the resource options that were chosen for implementation or further consideration and clearly demonstrate that decisions were based on a reasonable analysis of the options. Resource decisions may strike a balance among applicable evaluation factors such as cost, market potential, customer preferences, environmental impacts, demand or energy impacts, implementation issues or constraints, revenue impacts, and commercial availability. (See 10 CFR § 905.11 (b) (1) (iv)).

The City is involved in the KMEA EMP1 which allows for each member to use their own resources first and then pool with the other City's who might need additional power to optimize any power supply agreement . The diversity from all the Cities load allows for the City of Osawatomie to save money and pass that savings onto their retail customers.

**Environmental Effects:**

To the extent practical, Western customers must minimize environmental effects of new resource acquisitions and document these efforts. IRPs must include a qualitative analysis of environmental impacts in summary format. Describe the efforts taken to minimize adverse environmental effects of new resource acquisitions. Describe how your planning process accounts for environmental effects. Include a discussion of policies you conform with or adhere to, and resource decisions that have minimized or will minimize environmental impacts by you and/or your wholesale electricity supplier(s). Western customers are neither precluded from nor required to include a qualitative analysis of environmental externalities as part of the IRP process. If you choose to include a quantitative analysis, in addition to the summary below, please attach separately. (See 10 CFR § 905.11 (b) (3)).

The City has limited their environmental impact by purchasing over 63% of their energy requirements from GRDA, WAPA, and SPA. The City has reduced their dependency on coal and believed to have saved almost million tons of Co2 per year.

KCPL has initiated a variety of programs to preserve the quality of the air, land and water on and around its properties. These innovative, award-winning projects aid KCPL in complying with the Clean Air Act, the National Pollutant Discharge Elimination System and other environmental awards.

The City plans to comply with all environmental regulations and plans to stay in compliance, having already upgraded the City's generation fleet to meet the RICE rules.

## SECTION 7

## PUBLIC PARTICIPATION

### **Public Participation:**

Customers must provide ample opportunity for full public participation in preparing and developing an IRP. Describe the public involvement activities, including how information was gathered from the public, how public concerns were identified, how information was shared with the public, and how your organization responded to the public's comments. *(See 10 CFR § 905.11 (b) (4)).*

This IRP has been conducted over meetings during the following groups:

1. City Staff
2. A public City Commission meeting

The results of these meetings will help assemble the IRP. The public will again be invited to review and comment on the IRP during a public comment period from August 7 through August 22. The notice of this review period will be posted in the local paper and the draft IRP will be available on the City's website. A draft copy of the IRP will be available to anyone at City Hall.

The city is also planning to provide information on the public's response. There were \_\_ public comments on the IRP.

Additional comments will be accepted throughout the year for the yearly updates.

The City of Osawatomie unanimously approved the IRP on August 22, 2013.



## SECTION 8

## ACTION PLAN & MEASUREMENT STRATEGIES

### **Action Plan Summary:**

Describe the high-level goals and objectives that are expected to be met by the implementation of this resource plan within the 5-year resource planning period. Include longer term objectives and associated time period(s) if applicable. (See 10 CFR § 905.11 (b) (2)) and (See 10 CFR § 905.11 (b) (6)).

The long term goals of Osawatomie are maintain the lowest cost energy supply for their customers and being a good steward of natural resources and the environment. They also want to be able to supply reliable, stable priced energy to help their community thrive.

This resource plan will help accomplish these goals by creating an avenue to collaborate and work together with neighboring cities to obtain competitive power supply that comes from reliable, environmentally conscious power suppliers.

The city has focused on who they do business with and how they get their power as primary considerations in developing this IRP. Maintaining shorter term options allows us flexibility in the event a supplier changes the way they do business. Osawatomie believes that the electric industry has changed so much over the years that certain governmental entities such as WAPA is the right strategy to contract long term for power, but caution should be used if entering into long term agreements with private companies that the city has little control over their business practices.

The city is hoping to continue its community involvement through comments, suggestions, and increased participation in energy efficiency programs.

The City will evaluate the following programs:

- Additional distribution line upgrades
- City Policy/Demand Side Management
- More defined Energy Efficiency/Conservation program
- New substation
- Efficiency Osawatomie

**Specific Actions:**

List specific actions you will take to implement your plan over the 5-year planning horizon.

**New Supply-Side Resource Acquisitions:**

List new resource options your organization is planning to implement, investigate, or pursue in the next five years. Include conventional generation, renewable resources, net metering programs, and purchase power contracts. Include key milestones such as the issuing an RFP, executing a contract, or completing a study. (See 10 CFR § 905.11 (b) (2)).

<b>Proposed New Resource</b>	<b>Begin Date</b>	<b>Est. New Capacity (MW)</b>	<b>Milestones to evaluate progress and/or accomplishments</b>
Seek renewable resources through EMP1 as demand requires			

## New Demand-Side Programs & Energy Consumption Improvements:

List energy efficiency, energy conservation, and load management programs your organization is planning to implement or evaluate in the next five years. Include key milestones to evaluate the progress of each program. Insert additional rows as needed. (See 10 CFR § 905.11 (b) (2)).

Example programs could include:

- Education programs & communications
- Energy efficient lighting upgrades
- Energy audits
- Weatherization & Insulation
- Window/doors upgrades
- Boiler, furnace or air conditioning retrofits
- Programmable thermostats
- Equipment inspection programs
- Use of infrared heat detection equipment for maintenance
- Tree-trimming/brush clearing programs
- Electric motor replacements
- Upgrading distribution line/substation equipment
- Power factor improvement
- Loan arrangements for energy efficiency upgrades
- Rebate programs for energy efficient equipment
- Key account programs
- Load management programs
- Demand control equipment
- Rate designs
- Smart meters (Time-of-Use Meters)

Proposed Items	Begin Date	Est. kW capacity savings per year	Est. kWh savings per year	Milestones to evaluate progress and/or accomplishments
Key Account Program	4/2012			Increase power factor and reduce peaks through consulting with large customers
Rate Design				Increase power factor and reduce peaks through consulting with large customers
Infrared Scanning of equipment				Increase power factor and reduce peaks through consulting with large customers
Energy Efficiency program				Reduce average home owner's power consumption and increase use of heat pumps or energy efficient appliances.
Line Voltage Upgrade from 4160 to 12470	2016			Reduce line loss percentage

**Measurement Strategies:**

Describe your plan to evaluate and measure the actions and options identified in the IRP to determine if the IRP's objectives are being met. The plan must identify and include a baseline from which you will measure the IRP implementation's benefits. (See 10 CFR § 905.11 (b) (6)).

The City just began this IRP process and will continue to become more and more in tune with what the public is interested in and how to measure the impact of any new initiative.

The City will most likely use existing or past energy information compared to any new initiative and the impact it has on the City's load profile. Every year, the City will review and adjust, if needed, the load forecast and escalators used in the forecast.

2012 will be the base year for any comparison on the impact of any demand side management evaluation. Measurement is sometime difficult, but the solid baseline information will help in the evaluation.

The City will provide annual progress reports on this and future IRP's to the public and WAPA officials.

**SECTION 9****SIGNATURES AND APPROVAL****IRP Approval:**

Indicate that all of the IRP requirements have been met by having the responsible official sign below; **and** provide documentation that the IRP has been approved by the appropriate governing body (i.e. provide a copy of the minutes that document an approval resolution). (See 10 CFR § 905.11 (b) (4)).

_____	_____
<b>(Name – Print or type)</b>	<b>(Title)</b>
_____	_____
<b>(Signature)</b>	<b>(Date)</b>

**Other Information:**

(Provide/attach additional information if necessary)

**IRP Posting Requirement:**

10 CFR § 905.23 of the EPAMP as amended effective July 21, 2008, facilitates public review of customers' approved IRPs by requiring that a customer's IRP be posted on its publicly available Web site or on Western's Web site. Please check the method in which you will comply with this requirement within thirty (30) days of receiving notification the IRP has been approved:

<input type="checkbox"/>	Customer will post the approved IRP on its publicly available website and send the URL to Western.
<input type="checkbox"/>	Customer would like Western to post the approved IRP on Western's website.

**IRP Updates:**

Western's customers must submit updated IRPs every five (5) years after Western's approval of the initial IRP.

**IRP Annual Progress Reports:**

Western's customers must submit IRP progress reports each year within thirty (30) days of the anniversary date of the approval of the currently applicable IRP. Annual progress reports can be submitted using Western's on-line reporting tool, which can be accessed at: [www.wapa.gov/es/irp](http://www.wapa.gov/es/irp)



## STAFF AGENDA MEMORANDUM

**DATE OF MEETING:** August 22, 2013

**AGENDA ITEM:** **Sludge Press Purchase Update**

**PRESENTER:** Don Cawby, City Manager

**ISSUE SUMMARY:** At the July 25 meeting, you asked me to look into options for (A) including the sludge press in the current project and loan, and (B) to evaluate a bid vs. non-bid option on an Aero-mod sludge press. (Aeromod offered the equipment at a bid of \$215,000 that was included in our estimates.) The following is a summary of that activity.

**Revised Project Approval.** BG Consultants has received preliminary approval to merge the sludge project into the head works project. However, we may have to redo some of the loan work to make this all work better. I expect the delay will only cost us a few weeks on getting the loan processed. After consulting with Rita Clary, our Rural Water Association loan coordinator, she believes that it makes sense to roll them into one as well.

**Evaluating Aeromod Belt Press.** Sam Johnson from BG Consultants discussed the performance of the Aeromod Belt Press with Garnett, Desoto and Wellsville who are all using the same equipment. All comments from wastewater treatment operators are positive. The main comment from them all is the simple operation that does not require a significant amount of mechanical adjustment during operation. All operators expressed an invitation for City Staff to visit and witness belt press operations.

**Bid vs. Non-Bid.** Additionally, BG Consultants provided recent proposals for the same equipment we are considering (although some has some different modifications)

Proposal review comments:

- Cowetta, Oklahoma was a 2012 project with a similar system for \$204,000 that is within 5.0% of the Osawatomie Quote of \$215,000.
- Hinckley, Illinois was a March 2013 bid for a similar system for \$201,000 that is within 6.5% of the Osawatomie Quote of \$215,000

- Peru was a 2013 bid for \$269,870 that included additional site visits and special controls programming. The market bears a higher price index in this area which would be 25.5% higher than the Osawatomie Quote.
- Harrison was a 2012 bid for a similar system for \$216,500 but did not include a cake pump. If cake pump was included, cost would be \$240,000 which would be 11.5.0% higher than the Osawatomie Quote.

I believe it would cost us about \$9,000 or more to go through a bid process on this equipment. We would lose valuable time and I believe we would end up with this product anyway. We feel very comfortable with the vendor and their close proximity and Kansas manufacturing location would be significant factors in a selection.

Based on the bid, I went back to Aeromod and offered \$208,000 for the equipment if we did the project as a no bid. Essentially, I split the difference between their \$201,000 bid from March and their bid to us. If we were able to get their same low-bid price of \$201,000 and spent another \$9,000, we would be over this price.

**COUNCIL ACTION NEEDED:** Review and discuss.

**STAFF RECOMMENDATION TO COUNCIL:** At this point, staff is comfortable with the Council approving the purchase of the Aeromod equipment for \$208,000. However, because of the late nature of getting the information to the Council on this item, staff is also comfortable with the Council delaying a vote on this item until the September 12 meeting.



8/19/2013

To: Sam Johnson, BG Consultants  
From: Rob Mahan, Aero-Mod, Inc  
Re: TRITAN™ Belt Filter Press Dewatering System Proposal  
Model 1000 Series

Dear Sam,

I am pleased to provide you with sizing and updated pricing for our TRITAN™ Belt Filter Press dewatering system, Model 1000 Series for Osawatomie, Kansas. The proposal contains a summary of the TRITAN™ features, utility requirements, layout drawings and literature.

The TRITAN™ system is a complete dewatering system including belt press, sludge pumping system, polymer conditioning system, wash booster pump, air compressor, and all controls. Aero-Mod also offers a dewatered cake discharge system as an adder item. If selected, this system will come fully integrated and interfaced with the overall BFP system.

The maximum operating conditions of the TRITAN™ proposed are:

<u>Model</u>	<u>Flow Rate</u>	<u>Dry Solids Max/hour</u>
1000 Series	40-120 gpm @ 1% solids	600 lbs/hr

Expected solids concentration is between 14-18% solids. Final performance is dependent upon the proper polymer dosage and type. Aero-Mod will work with the treatment plant operators to determine the best polymer for the aerobic sludge from the plant.

Capture rate of solids should be in the range of 98-99%.

The footprint requirements for the press, sludge pump, and polymer feed system are shown on the attached drawings. Note that the control panel for the press is factory wired and installed on the press. The backwash pump is factory installed on the press. The sludge pump and static mixer system has the panel included. The liquid polymer system panel is powered from the sludge pump panel.

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**Aero-Mod, Inc.**

7927 E. US Highway 24, Manhattan, KS 66502 USA • Ph: (785) 537-4995 • Fax (785) 537-0813  
[www.aeromod.com](http://www.aeromod.com) • [aeromod@aeromod.com](mailto:aeromod@aeromod.com)



<u>HP requirements are:</u>	<u>1000 Series</u>
Rotary Drum Thickener	1.0
Belt Press Drive	0.3
Back wash Pump	3.0
Sludge Pump (application specific)	5.0
Air Compressor	1.0

Polymer Dosage – Normally, we see around 2-3 gallons of polymer per ton of solids.

Normal operation requires minimal operator attention once the polymer feed system is properly set for the concentration of incoming sludge at a constant sludge feed pumping rate. Shutdown washing at the end of the run is automated by simply engaging the shutdown cycle.

The TRITAN™ Belt Filter Press dewateres sludge produced in wastewater and industrial treatment facilities. Excellent dewatering is achieved by this two belt system, while throughput and dry cake performance match or exceed other belt presses of similar width.

The TRITAN™ Belt Filter Press system is composed of three distinct dewatering zones: the rotary pre-thickener, the gravity incline zone, and the pressing zone. The rotary pre-thickener performs the initial solid/liquid separation by utilizing an Archimedean screw filter drum to convey the sludge while allowing free water to drain through a polyester filter cloth. This pre-thickened sludge is then gravity fed to the low pressure gravity draining zone of the belt filter press where the sludge is spread out and allowed to drain on the travelling belt filter cloth. The low pressure zone has a 7° incline and conveys the sludge to the press zone. The press zone is where the travelling belt and a second belt-covered perforated cylinder squeeze the sludge for final dewatering. The sludge is pressed in this zone for over a minute using two very strong pressing forces to obtain a cake with high solids concentrations. In other words, the TRITAN™ performs as a Three-belt system with only one belt requiring tracking.

### **Advantages of TRITAN™**

1. SS fabrication with SS enclosures for operator safety
2. Only five rollers w/ bearings and two (2) drives to maintain
3. Seamless belt for smooth, long life operation
4. Single filtrate discharge which requires no special concrete curbing or pit for installation of the Belt Press
5. Three belt performance with only one belt requiring tracking

### **Equipment Scope & Pricing**

- One (1) TRITAN™ belt filter press, Model 1000 Series, with one enclosed stainless steel Rotary Pre-Thickener
- One (1) Liquid Feed Polymer System.
- One (1) Sludge Pump System, Consisting of:
  - One (1) Sludge Pump (max. flow of 120 gpm) w/ VFD controls and
  - One (1) Static Mixer
- One (1) High Pressure Air Compressor
- One (1) TRITAN™ NEMA 4X Control Panel.
- One (1) Pumping System Unit, NEMA 4X Control Panel.

One (1) Liquid Polymer Feed System NEMA 4X Control Panel  
Two (2) days of start-up services, one trip

### **Pricing & Terms**

Aero-Mod will supply the aforementioned equipment, controls, and services for the lump sum of **\$208,000.00**. If retainage is held on this amount, balance will be due within 30 days of invoice following a successful startup. If payment is not received in this time period, warranty will be considered null & void until full payment is received. Please see enclosed General Terms and Conditions for this quotation.

Submittals shall be delivered to contractor within 6 weeks of Aero-Mod receipt of purchase order. Equipment shall be delivered to jobsite within 12-14 weeks of Aero-Mod receipt of approved submittal drawings. If the contractor is not ready to install the equipment in the tankage and/or building, then the contractor shall take delivery and provide proper storage of equipment until they are ready to install. If the contractor cannot provide proper storage, Aero-Mod reserves the right to store equipment on Aero-Mod property and invoice as if equipment has been delivered to jobsite. Aero-Mod will provide proof of completed work and will insure equipment until time of delivery to jobsite.

\*Please Note: Above prices are good for 30 days. Additional Days for Start-up services are \$500 per day plus travel expenses. Shipment is normally 12-14 weeks after approved submittals

\*Installation, interconnections (wiring or piping), spare parts, additional site visits, standard product upgrades or other items not listed in the above scope of supply are not included in the above pricing.

#### **Adder Equipment (for cake discharge)**

One (1) Seepex Cake Pumping System w/ Controls

**\$ Included**

### **Electrical and Accessory Requirements**

The following information is a summary of the requirements needed for installation and operation of the TRITAN™ Belt Filter Press, the Sludge Pump System and the Liquid Polymer Feed System.

#### **Electrical**

The power required to operate each TRITAN™ Belt Filter Press is 230/460 V, 3 phase, 30 A service.

The Sludge Pump System requires an additional 230/460 V, 3 phase, 30 A service.

The compressor requires 230/460 V, 3 phase, 30 A service.

Electrical for Adder equipment

The cake pumping system requires 230/460 V, 3 phase, 20 amp service.

Water

A 1.5" N.P.T. connection is required with a minimum of 40 g.p.m. at 40 p.s.i.  
**(Actual belt press wash water consumption during operation is 24 gpm)**

The Liquid Polymer Feed System has a 1" connection with a minimum of 5 g.p.m. and 30 p.s.i. required. A union must be installed for the connection/ disconnection of the unit.

A hose bib is recommended for cleaning the TRITAN™ Belt Filter Press.

Drain

At a minimum, an 8" drain will be needed for filtrate removal from the belt filter press area.

Sink

It is recommended a sink for hand washing be provided.

**Start-Up Services**

Start-up service must be scheduled one month prior to actual start-up to allow for Aero-mod technician scheduling.

Ordering of this equipment can be executed by signing this agreement or issuing a purchase order referencing this document.

Accepted by:

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Date)

Sincerely,



Rob Mahan  
Vice-President

## Terms and Conditions of Aero-Mod, Inc. ("Seller")

1. **Pricing Policies.** All prices are good until \_\_\_\_\_, 2013. After that time, all prices are subject to change without notice and shall not be binding on Seller until reduced to writing and signed by Seller. All orders are subject to written acceptance and approval by an authorized representative of Seller. All prices are F.O.B. to the job site. Prices quoted include standard packing according to Seller's specifications. All costs and taxes for special packing requested by Purchaser, including packing for exports, shall be paid by Purchaser as an additional charge.

2. **Taxes.** The price for the goods does not include any applicable sales, use, excise, GST, VAT, or similar tax. The purchaser shall have the responsibility for the payment of such taxes if applicable.

3. **Payment Terms.** Unless different payment terms are expressly set forth elsewhere in this offer or agreed to in writing by Seller in any confirmation of sale, goods will be invoiced upon shipment or, in the case of goods to be installed by Seller, upon completion of installation. Payment in full, less 10% retainage when applicable, is due within thirty (30) days from the invoice date. If retainage is withheld, then the remaining balance is due in full within thirty (30) days from the invoice date following successful start-up of supplied equipment. In the event payment is not made when due, Purchaser agrees to pay Seller a service or finance charge of one and one-half percent (1.5%) per month (18% per annum) on the unpaid balance of the invoice from and after the invoice due date. Purchaser is responsible for all costs and expenses associated with any checks returned due to insufficient funds. All credit sales are subject to prior approval of Seller's credit department.

4. **Effect of Purchaser's Financial Condition.** If, during the performance of the contract with Purchaser, the financial responsibility or condition of Purchaser is such that Seller in good faith deems itself insecure, or if Purchaser becomes insolvent, or if a material change in the ownership of the Purchaser occurs, or if Purchaser fails to make any payments in accordance with the terms of its contract with Seller, then, in any such event, Seller is not obligated to continue performance under the contract and may stop goods in transit and defer or decline to make delivery of goods, except upon receipt of satisfactory security or cash payments in advance, or Seller may terminate the order without further obligation to Purchaser whatsoever. If the Purchaser fails to make payments or fails to furnish security satisfactory to Seller then Seller shall also have the right to enforce payment to the full contract price of the work completed and in process. Upon default by Purchaser in payment when due, Purchaser shall immediately pay to Seller the entire unpaid amounts for any and all shipments made to Purchaser irrespective of the terms of said shipment and whether said shipments are made pursuant to this proposal or any other contract of sale between Seller and Purchaser, and Seller may withhold all subsequent shipments until the full amount is settled. Acceptance by the Seller of less than full payment shall not be a waiver of any of its rights hereunder.

5. **Risk of Loss, Title.** The risk of loss of the goods shall pass to the Purchaser as soon as they are deposited with the carrier for shipment to the Purchaser, but title to the goods shall remain in the Seller until the full purchase price therefor has been paid, unless otherwise agreed by Seller.

6. **Shipment.** Any stated shipment or delivery dates are approximate only and are contingent upon purchaser's prompt acceptance of Seller's offer. Seller will use every reasonable effort to meet estimated shipment or delivery dates. Seller's obligation with respect to shipment of the goods shall not extend beyond a) putting the goods in the possession of a suitable carrier and making a contract for the transportation thereof as may be reasonable, having due regard for the nature of the goods and b) delivering, within a reasonable time, such documents as may be necessary for Purchaser to obtain possession of the goods. Seller shall have the right to ship all of the goods at one time or in portions from time to time within the shipment period. This contract shall be deemed separable as to the goods sold. Purchaser may not refuse to accept any lot or portion of the goods shipped hereunder on the grounds that there has been a failure to ship any other lot or that goods in any other lot were nonconforming. Any such default by Seller will not substantially impair the value of this contract as a whole and will not constitute a breach of the contract as a whole.

7. **Testing, Inspection, and Acceptance.** Purchaser shall have the right to inspect the goods upon their receipt. Purchaser's failure to inspect the goods or failure to notify the Seller in writing that the goods are nonconforming within ten (10) days of their receipt, shall constitute a waiver of Purchaser's right to inspect and/or reject the goods for nonconformity and shall be equivalent to an irrevocable acceptance of the goods by Purchaser.

8. **Seller's Performance.** Seller shall not be responsible or liable for any delay directly or indirectly resulting from or contributed by limitations on Seller's production capabilities beyond its reasonable control, or to

delays due to fires, explosions, acts of God, strikes or other differences with workers, shortage of utility, facility, components or labor, delay in transportation, breakdown or accident, war and acts of war, compliance with or actions taken to carry out the intent or purposes of any law or regulation, changes in goods or materials, or any other causes or contingencies not caused by Seller or over which Seller had no reasonable control. In the event that any one or more deliveries hereunder is suspended or delayed by reason of any one or more of the occurrences or contingencies stated above, any and all deliveries so suspended or delayed shall be made after such occurrences or contingencies have ceased to exist, and nothing herein contained shall be construed in any way as lessening the full amount of goods herein being purchased and sold, but only as deferring delivery and payment on the event(s) and to the extent herein provided for. Neither shall any delay in shipment be considered as a default under this contract nor give rise to any liability on the part of Seller for any incidental, special or consequential damage.

9. **Statement of Limited Warranty; Disclaimer and Limitation of Remedies.** Seller warrants that the goods purchased hereunder (with the exception of membranes, seals, gaskets, elastomer materials, coatings and "wear parts" all of which are not warranted) will be built in accordance with the specifications referred to in this quotation of confirmation of sale, as the case may be, and will be free from defects in material and workmanship for a period of one (1) year from the date of installation or eighteen (18) months from the date of shipment, whichever shall occur first. Seller warrants the clarifier equipment purchased hereunder will be free from defects in material and workmanship for a period of five (5) years from the date of installation or five and one-half (5 ½) years from the date of shipment, whichever shall occur first. In no event shall Seller be liable for any loss, damage, injury or expense, resulting from the use or operation of, or from the erosion or corrosion of the goods or from ordinary wear and tear of the goods unless otherwise agreed in writing. Parts or products manufactured by others and provided by Seller are warranted only to the extent of the manufacturer's original warranty. Seller makes no independent warranty or representation with respect to these products.

Purchaser must give written notice to Seller of any defects in material or workmanship of warranted goods within ten (10) days of the date when any defects are first manifest. **UPON SUCH NOTICE, THE SOLE RESPONSIBILITY OF SELLER UNDER THIS LIMITED WARRANTY SHALL BE TO REPAIR OR REPLACE, AT ITS OPTION, A DEFECT IN THE MATERIAL OR WORKMANSHIP DURING THE WARRANTY PERIOD. ALL LABOR REQUIRED TO MAKE SUCH REPAIRS OR REPLACEMENT SHALL BE MADE BY PURCHASER AND AT PURCHASER'S EXPENSE UNLESS OTHERWISE AGREED IN WRITING.**

This limited warranty is void unless the installation, operation and maintenance of the goods are done in accordance with the Seller's instructions. Further, Seller's warranty is void if Purchaser makes any repairs to the goods without Seller's prior written authorization.

**THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS OR IMPLIED WARRANTIES, GUARANTIES, AGREEMENTS, CONDITIONS OR REPRESENTATIONS MADE BY ANY PERSON WITH RESPECT TO THE GOODS COVERED BY THIS OFFER, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WHICH ARE HEREBY SPECIFICALLY DISCLAIMED. IN NO CASE WILL SELLER BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM A BREACH OF WARRANTY OR ANY OTHER CAUSE INCLUDING, BUT NOT LIMITED TO, LOSS OF USE OF THE PRODUCT, LOSS OF TIME, INCONVENIENCE, INJURY, LOSS OR DAMAGE TO PERSON OR PROPERTY, COMMERCIAL LOSS, LOSS OF PROFITS, LIABILITIES OF PURCHASER TO ITS CUSTOMERS OR THIRD PERSONS OR OTHER MATTERS NOT SPECIFICALLY STATED, WHETHER BASED ON CONTRACT, TORT OR ANY OTHER LEGAL THEORY.**

It is specifically agreed that any action for breach of warranty or other action against Seller under this contract shall be commenced within one (1) year and one (1) day after such cause of action accrued.

10. **Installation and Start-up.** Unless otherwise agreed to in writing by Seller, installation shall be the sole responsibility of Purchaser. Where start-up service is required with respect to the goods purchased hereunder, it must be performed by Seller's authorized personnel or agents, otherwise, Seller's limited warranty is void. In the event Purchaser has engaged Seller to provide an engineer for start-up supervision, such engineer will function in supervisory capacity only and Seller shall have no responsibility for the quality of workmanship of the installation. In any event, Purchaser understands and agrees that it shall furnish, at Purchaser's expense, all necessary foundations, supplies, labor and facilities which might be required to install and operate the equipment.

11. **Cancellation.** No order may be canceled unless requested in writing by either party and accepted in writing by the other. In the event of a cancellation by Purchaser, Purchaser shall, within thirty days of such cancellation, pay Seller a cancellation fee which shall include all costs and expenses incurred by Seller prior to the receipt of the request for cancellation including, but not limited to, all commitments to its suppliers, subcontractors and others, all labor and overhead expended by Seller in the preparation of the Equipment prior to the cancellation, plus an amount equal to 15% of the aggregate of all the foregoing.

12. **Specifications.** Changes in specifications requested by Purchaser are subject to approval in writing by Seller. In the event such changes are approved, the price for the goods and the delivery schedule shall be changed to reflect such changes.

13. **Drawings.** All drawings are the property of Seller. Seller does not supply detailed or shop working drawings of the goods; however, Seller will supply necessary installation drawings. The drawings and bulletin illustrations submitted with Seller's quotation show general type, arrangement and approximate dimensions of the goods to be furnished. Seller reserves the right to alter such details in design or arrangement of its goods which, in its judgment, constitute an improvement in construction, application or operation. All engineering information necessary for installation of the goods shall be forwarded by Seller to Purchaser upon written acceptance of Seller's quotation. After acceptance of the quotation, any changes in the type of goods, the arrangement of the goods, or application of the goods requested by Purchaser will be made at Purchaser's expense. A parts list and general assembly and installation instructions necessary for erection and maintenance will be supplied when the goods are shipped.

14. **Patents.** The goods being provided by Seller may be covered by patents pending or issued. Seller grants Purchaser a license and the right to use these goods without further charge. Seller does not grant Purchaser the right to use the goods, or protection against patent infringement claims arising from use of the goods, in any patented processes controlled by others, unless specifically set forth in this quotation.

15. **Assignment.** No right or interest in this contract shall be assigned by Purchaser without the prior written permission and consent of Seller.

16. **Indemnification.** Purchaser hereby agrees to indemnify and save Seller, its directors, officers and employees, harmless from all loss, liability, damages, costs and expenses (including attorney's fees and other expenses of litigation), resulting from any claim or action for personal injury or death or damage to or loss of property or violation of or failure to comply with any applicable law, regulation, rule or order arising from the use by Purchaser, its employees, agents, customers, invitees or by other third parties of the goods and services to be provided under this contract. Purchaser, at its expense, shall defend any such claim or suit against Seller and/or its directors, officers and employees and shall pay any judgment resulting therefrom. Seller shall have the right, but not the duty, to participate in the defense of any such claim or suit with attorneys of its own selection without relieving Purchaser of any of its obligations hereunder. This indemnity shall survive delivery of the goods or performance of the services under this contract.

17. **Entire Agreement.** The terms and conditions contained herein and in any accompanying quotation or proposal of Seller, shall constitute the entire and complete agreement between Seller and Purchaser and shall supersede all prior oral or written statements or understandings of any kind of whatsoever made by the parties or their representatives. No modifications or additions to these terms and conditions shall be binding on Seller unless specifically agreed to in writing and signed by an authorized representative of Seller. Further, no oral or written statement made subsequent to the acceptance of Purchaser's order by Seller which purports to modify in any way these terms and conditions shall be binding upon Seller unless such statement is clearly adopted and agreed to in writing by a duly authorized representative of Seller.

18. **Limited Authority of Sales Agents.** The sales agents and representatives of Seller have no authority to enter into agreements, contracts or understandings, or to bind or incur any liability or obligation on behalf of Seller. Orders and contract proposals taken by the sales agents and representatives of Seller are subject to written approval by an authorized representative of Seller.

19. **Interpretation of Contract.** This offer and any related confirmation or contract of sale shall be governed by and construed in accordance with the laws of the State of Kansas and is intended also as a complete and exclusive statement of the terms of the contract. No prior course of dealing between the parties and no usage of the

trade shall be relevant to supplement or explain any term used in this contract. Acceptance or acquiescence in a course of performance rendered under this contract shall not be relevant to determine the meaning of this contract even though the accepting or acquiescing party has knowledge of the nature of the performance and opportunity for objection. Waiver by Seller of a breach by Purchaser of any provision of this contract shall not be deemed a waiver of future compliance therewith, and such provision shall remain in full force and effect. If any portion of these terms and conditions is deemed invalid by a court having jurisdiction over the parties, the remaining provisions shall remain fully effective. Any term used in this contract which is not defined herein shall have the same definition as that contained in the State of Kansas Uniform Commercial Code.



BG Consultants, Inc.

4806 Vue Du Lac Place Manhattan, KS 66503

P : 785 537 7448 F : 785 537 8793

TECHNICAL MEMORANDUM  
BIOSOLIDS DISPOSAL EVALUATION  
CITY OF OSAWATOMIE, KANSAS  
07-25-13  
BG 13-1022L

**PURPOSE:**

This Technical Memorandum (TM) generally defines the current sludge disposal method at the Osawatomie Wastewater Treatment Facility (WWTF). Additionally, this TM evaluates several sludge disposal improvement options for City Council consideration.

**CURRENT SLUDGE PROCESSING METHOD:**

The current sludge treatment process consists of transferring Waste Activated Sludge (WAS) from the Sequencing Batch Reactor (SBR) to Basin 1 (WAS holding tank). The WAS is then transferred from Basin 1 to Basin 2 (Aerobic Digester). In Basin 2, the sludge is mixed with a polymer and processed through a Rotary Drum Thickener machine and then returned back to Basin 2. This process is simply referred to as "thickening" by Staff and occurs approximately 18 hours per week. The solids percentage in Basin 2 increases from less than 1% to approximately 3-4% after an appropriate amount of thickening has occurred. The sludge is then transferred to the Sludge Holding Tank where it awaits transfer to a City truck via the sludge load out station.

Over the course of a year, approximately 422,800 gallons of thickened sludge at 3-4% solids content is removed from Basin 3 and land applied by City Staff in adjacent fields 2,000 gallons at a time. This results in roughly 210 trips or approximately 158 hauling hours per year.

**Based on current operations, there is not adequate storage volume in Basin 3. Field application of the sludge in Basin 3 is regularly delayed due to weather (raining or freezing), inadequate/unreliable transportation or lack of available land application areas. The result is an old, thick, heavy sludge in Basin 3 that, according to City Staff, is not properly aerated resulting in the emission of a putrid odor during WWTF processing and land application.**

The land application of the thickened sludge has been described as a constant concern for Staff as they balance the reliability of the City truck, with inadequate storage volume, with odor issues at the WWTF, with site conditions for land application and the pasture harvesting schedule. The City truck is not deemed road worthy as it leaks excessively after multiple repairs. At this time it should be considered a liability for the City. Pictures of the truck used for this land application are shown below.



■ Engineering ■ Architecture ■ Surveying

Manhattan | Lawrence | Hutchinson | Emporia





In summary, the following deficiencies need to be addressed as soon as possible:

- Inadequate storage volume for thickened sludge
- Excessive odor from the WWTF and at the land application site
- Reliability of the City Truck if land application process continues

#### ALTERNATE SLUDGE PROCESSING METHOD: BELT PRESS

The Belt Filter Press is a common way to process sludge which produces a sludge "cake" consisting of a 14-18% sludge solids content as compared with a rotary drum thickener that obtains a sludge solids content of approximately 3-4% solids content. It is a piece of treatment equipment like any other requiring the same level of operational expertise. An equipment brochure is attached with this memo showing the basic operational characteristics.

For comparative purposes, consider the "weight of sludge" that would be removed from the plant under rotary drum thickener operations and then under belt press operations. The difference in these values is basically water content.

Operation	Solids Content of Sludge	Sludge Disposal
Rotary Drum Thickener	3% - 4%	1,763 Tons (sludge)
Belt Press	14% - 18%	520 Tons (sludge-cake)

On Wednesday May 29-30, 2013 a Triton belt press demonstration was conducted by Aero-Mod Inc. at the Osawatomie Wastewater Treatment Facility. A copy of the field report is attached with this TM. The belt press ultimately processed 42,128 gallons of sludge with 0.75% solids content at approximately 85 gpm for two days. This resulted in approximately 10.5 tons of sludge cake at 14% solids content.

Based on current plant operations, this model and size of belt press with similar polymer application would operate for approximately 12 hours per week processing 10 tons of sludge cake, which would need to be transported to the landfill or land applied by manure spreader and disked into the ground.



#### IMPROVEMENT OPTION NO. 1:

This option includes building a new concrete basin (slightly larger than the existing basins) to handle the current sludge volumes. Final sludge disposal includes land application by City Staff.

- Build a new concrete sludge storage Basin 4: \$ 433,032
- City Truck purchase for sludge haul/apply: \$ 45,000
- City Labor for Hauling to application site: \$ 4,740 (Annually)
- Blower Operational Cost in Basin 4 \$ 5,400 (Annually)
- **20 Year Estimated Cost:** \$ **680,832**

#### IMPROVEMENT OPTION NO. 2:

This option includes no infrastructure improvements. Final sludge disposal includes transport of sludge to Deffenbaugh landfill by contract at \$0.50/gallon.

- Contract Haul thickened sludge to landfill: \$ 211,400 (Annually)
- **20 Year Estimated Cost:** \$ **4,228,000**

#### IMPROVEMENT OPTION NO. 3

This option includes no major infrastructure improvements. Final sludge disposal includes a combination of Option 1 and Option 2 that results in sludge hauling to Deffenbaugh landfill 25% of the time, and land applying sludge by City Staff 75% of the time.

- City Truck purchase for sludge haul/apply: \$ 45,000
- Contract Haul thickened sludge to landfill: \$ 52,850 (Annually)
- City Labor for Hauling to application site: \$ 3,555 (Annually)
- **20 Year Estimated Cost:** \$ **1,173,100**

#### IMPROVEMENT OPTION NO. 4

This option includes the removal of the rotary drum thickener and its associated equipment and the installation of a belt filter press and associated equipment. Final sludge disposal includes hauling sludge cake to Deffenbaugh landfill, which will cost \$200.00 per haul and \$32.00 per ton of sludge cake hauled.

- Belt Press Improvements: \$ 454,020
- Contract Haul Sludge Cake to landfill: \$ 27,040 (Annually)
- **20 Year Estimated Cost:** \$ **994,800**

#### IMPROVEMENT OPTION NO. 4A

This option includes the removal of the rotary drum thickener and its associated equipment and the installation of a belt filter press and associated equipment. Final sludge disposal includes transport of sludge cake to application site for farmer land application which would require the use of a farmer owned manure spreader and disk.

- Belt Press Improvements: \$ 454,020
- City Truck purchase for cake hauling: \$ 35,000
- City Haul sludge cake to application site: \$ 3,120 (Annually)
- **20 Year Estimate Cost:** \$ **551,400**



20 YEAR COST SUMMARY TABLE:

	Option 1	Option 2	Option 3	Option 4	Option 4A
Initial Capital Improvements	\$ 478,032.00	\$ -	\$ 45,000.00	\$ 454,000.00	\$ 489,000.00
Operational Cost Year 1	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 2	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 3	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 4	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 5	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 6	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 7	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 8	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 9	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 10	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 11	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 12	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 13	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 14	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 15	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 16	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 17	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 18	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 19	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
Operational Cost Year 20	\$ 10,140.00	\$ 211,400.00	\$ 56,405.00	\$ 27,040.00	\$ 3,120.00
<b>Total Cost</b>	<b>\$ 680,832.00</b>	<b>\$ 4,228,000.00</b>	<b>\$ 1,173,100.00</b>	<b>\$ 994,800.00</b>	<b>\$ 551,400.00</b>

CONSIDERATIONS:

- City Staff Labor for operating the Rotary Drum Thickener and the Belt Press are considered equivalent for the scope of this TM.
- Operation and Maintenance costs between the Rotary Drum Thickener and the Belt Press are considered equivalent for the scope of this TM.

After review of the options with City Staff, it is recommended to implement a combination of Option 4 and Option 4A as land application sites are identified.

ATTACHMENTS:

- Engineers Estimate of Probable Cost (EOPC)
- Aeromod Belt Press Brochure
- Preliminary Belt Press Plan Layout Sheet
- Aeromod Belt Press Proposal



ENGINEERS OPINION OF PROBABLE COST  
 OSAWATOMIE WWTF BELT PRESS IMPROVEMENTS  
 7/25/2013  
 BG PROJECT NO. 13-1022L  
 OPTION NO. 4 AND 4A

Item No.	Description	Quantity	Units	Unit Cost	Total
1	Mobilization	1	LS	-	\$ 16,000.00
2	Existing Equipment Demolition	1	LS	-	\$ 6,500.00
3	Existing Concrete Demolition	1	LS	-	\$ 3,200.00
4	Sludge Pump Piping	1	LS	-	\$ 3,000.00
5	Wash water Piping	1	LS	-	\$ 1,500.00
6	Drain water Piping Interior	1	LS	-	\$ 2,500.00
7	Cake Pump Piping	1	LS	-	\$ 5,000.00
8	Belt Press Equipment Purchase	1	LS	-	\$ 215,000.00
9	Belt Press Equipment Installation	1	LS	-	\$ 21,500.00
10	Misc. Piping	1	LS	-	\$ 5,000.00
11	Lean-to Metal Sludge Storage Structure	1	LS	-	\$ 15,000.00
12	Sludge Storage Concrete Pad	1	LS	-	\$ 6,000.00
13	Drain water Piping Exterior	1	LS	-	\$ 4,000.00
14	Electrical Improvements	1	LS	-	\$ 30,000.00

Construction Subtotal	\$ 334,200.00
Construction Contingency (10%)	\$ 33,420.00
Design Engineering	\$ 40,104.00
Construction Inspection (2 months)	\$ 33,792.00
Administration	\$ 7,500.00
Legal Administration	\$ 5,000.00
<b>Total Project Cost</b>	<b>\$ 454,016.00</b>

ENGINEERS OPINION OF PROBABLE COST  
 OSAWATOMIE WWTF BELT PRESS IMPROVEMENTS  
 7/25/2013  
 BG PROJECT NO. 13-1022L  
 OPTION NO. 1

Number	Description	Quantity	Unit	Unit Cost	Total
1	Excavation and Seeding	1	LS	-	\$ 20,000.00
2	Concrete Basin	1	LS	-	\$ 86,000.00
3	Air Piping and Mixers	1	LS	-	\$ 100,000.00
4	Blower Upgrades	1	LS	-	\$ 26,000.00
5	Misc Piping	1	LS	-	\$ 25,000.00
6	Pumping and Electrical	1	LS	-	\$ 60,000.00
Construction Subtotal					\$ 317,000.00
Construction Contingency (10%)					\$ 31,700.00
Design Engineering					\$ 38,040.00
Construction Inspection (2 months)					\$ 33,792.00
Administration					\$ 7,500.00
Legal Administration					\$ 5,000.00
<b>Total Project Cost</b>					<b>\$ 433,032.00</b>



**AEROMOD**  
Wastewater Process Solutions

Product Bulletin

## **TRITAN™** Belt Filter Press Solids Dewatering Technology



*The **TRITAN** dewatering belt press provides three belt performance with single belt tracking.*

The **TRITAN** is a cost effective solution that combines a sludge pre-thickener with a belt press in one unit. This streamline design eliminates the need for two separate pieces of equipment, reducing the equipment footprint. Simplicity is the **TRITAN**. This operator friendly belt press offers three belt performance providing excellent dewatering and a dry cake comparable to traditional equipment, but with less moving parts. The seamless belt, together with the drive belt, provides a high performance belt

press with simpler operation and maintenance.

A third belt, covering the rotary pre-thickener, provides the initial solid/liquid separation, increasing sludge solids concentration to 4 - 8 percent, and sometimes higher. Following pre-thickening, the belt press section of the **TRITAN** further removes water from the sludge by uniformly spreading it onto a filter cloth via a series of baffles to promote further gravity dewatering.

Final dewatering occurs as the sludge is pressed between the primary seamless belt and a hollow perforated cylinder covered with a second belt. During this final step in the dewatering process, the discharged sludge cake reaches a solids concentration of 15 to 20%. Dewatering percentages vary based on sludge characteristics.

A blade scrapes the sludge from the seamless belt and returns through a high pressure wash section to be cleaned before reaching the beginning of this continuous operation.

The alignment and tension of the single seamless belt are automatically controlled using pneumatic actuators. Additionally, the main control panel provides automatic operation of the sludge pump and chemical dosing subsystems within the machine. Sensors monitor the operation of the system and send signals to halt operation in the event of a malfunction. In keeping with the high quality standards of Aero-Mod, the equipment is manufactured in 304 stainless steel. Three belt widths are offered:

- 0.5m (Series 500)**
- 1.0m (Series 1000)**
- 1.5m (Series 1500)**

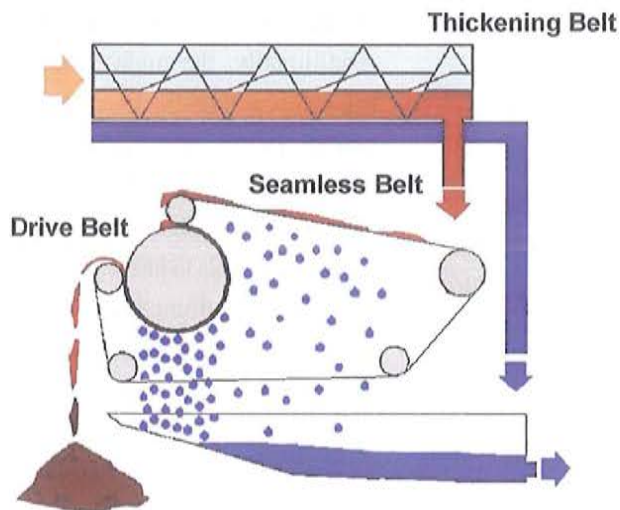
## TRITAN™ Advantages

- Simple design reduces maintenance
- Provides economical dewatering
- Seamless belt design reduces risk of breakage (and accompanying downtime)
- Higher sludge throughput
- Compact design reduces footprint
- Pre-thickening
- Three belt performance



The **TRITAN** discharges a biosolids cake with a solids concentration of 15 percent to 20 percent.

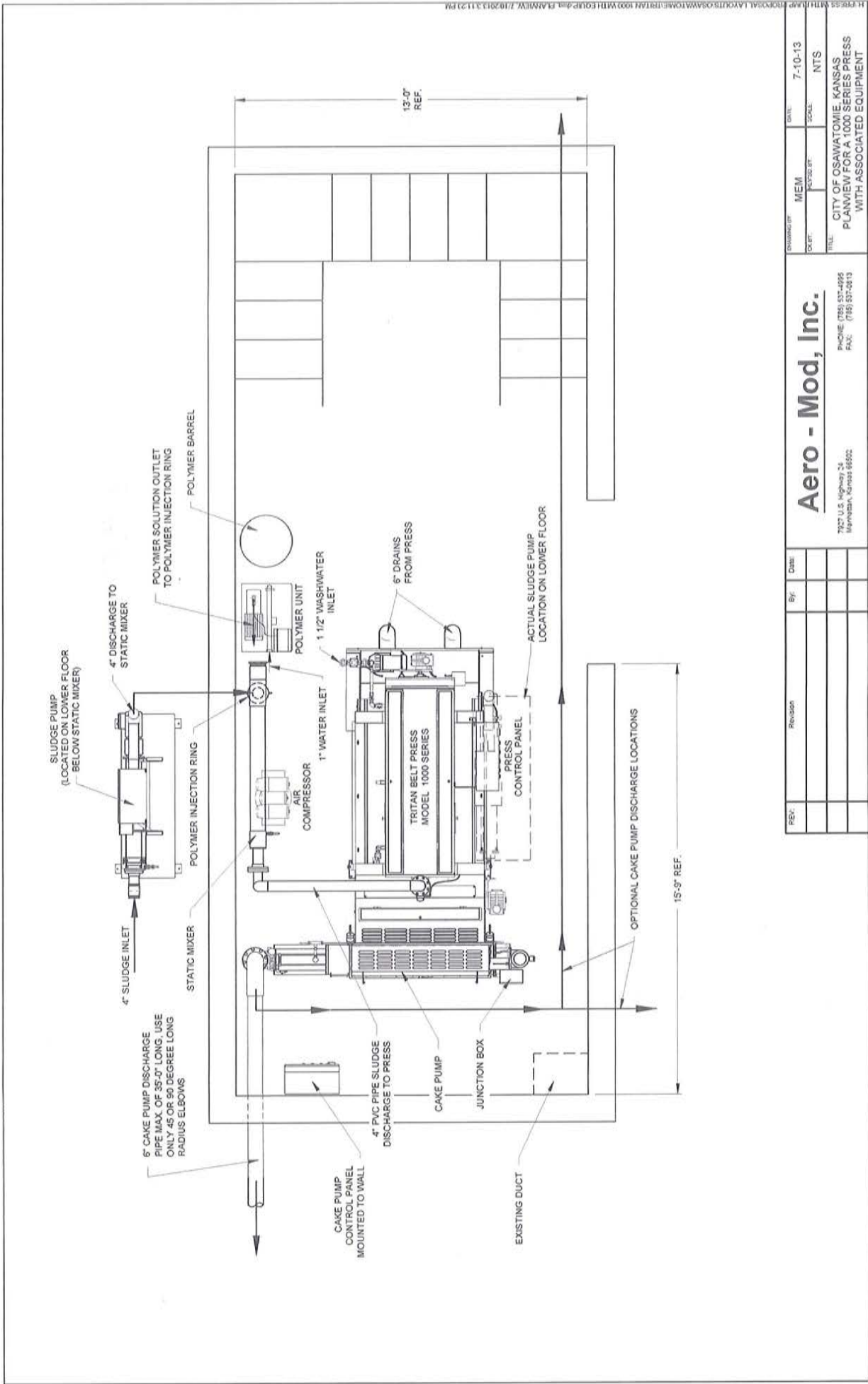
### Flow Diagram



“Three Belt Performance”

## TRITAN™ Features

1. Five rollers
2. Two drives
3. Three belt performance with single belt tracking
4. Common collection to a single drain filtrate
5. Long life seamless belt
6. Stainless steel fabrication



REV.	Revision	By	Date

**Aero - Mod, Inc.**

7927 U.S. Highway 24  
Manhattan, Kansas 66502  
PHONE: (785) 537-4926  
FAX: (785) 537-5213

OWNER/OP:	MEM:	DATE:	7-10-13
DATE:	PROJECT:	SCALE:	NTS
TITLE: CITY OF OSAWATOMIE, KANSAS PLANVIEW FOR A 1000 SERIES PRESS WITH ASSOCIATED EQUIPMENT			

PROPOSAL LAYOUT OSAWATOMIE BIRNBAUM 1000 WITH EQUIPMENT PLANVIEW 7/10/13 11:21 PM





**AEROMOD**  
Wastewater Process Solutions

7/10/2013

To: Sam Johnson, BG Consultants  
From: Rob Mahan, Aero-Mod, Inc  
Re: TRITAN™ Belt Filter Press Dewatering System Proposal  
Model 1000 Series

Dear Sam,

I am pleased to provide you with sizing and updated pricing for our TRITAN™ Belt Filter Press dewatering system, Model 1000 Series for Osawatomie, Kansas. The proposal contains a summary of the TRITAN™ features, utility requirements, layout drawings and literature.

The TRITAN™ system is a complete dewatering system including belt press, sludge pumping system, polymer conditioning system, wash booster pump, air compressor, and all controls. Aero-Mod also offers a dewatered cake discharge system as an adder item. If selected, this system will come fully integrated and interfaced with the overall BFP system.

The maximum operating conditions of the TRITAN™ proposed are:

<u>Model</u>	<u>Flow Rate</u>	<u>Dry Solids Max/hour</u>
1000 Series	40-120 gpm @ 1% solids	600 lbs/hr

Expected solids concentration is between 14-18% solids. Final performance is dependent upon the proper polymer dosage and type. Aero-Mod will work with the treatment plant operators to determine the best polymer for the aerobic sludge from the plant.

Capture rate of solids should be in the range of 98-99%.

The footprint requirements for the press, sludge pump, and polymer feed system are shown on the attached drawings. Note that the control panel for the press is factory wired and installed on the press. The backwash pump is factory installed on the press. The sludge pump and static mixer system has the panel included. The liquid polymer system panel is powered from the sludge pump panel.

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**Aero-Mod, Inc.**

7927 E. US Highway 24, Manhattan, KS 66502 USA • Ph: (785) 537-4995 • Fax (785) 537-0813  
[www.aeromod.com](http://www.aeromod.com) • [aeromod@aeromod.com](mailto:aeromod@aeromod.com)

HP requirements are:

1000 Series

Rotary Drum Thickener	1.0
Belt Press Drive	0.3
Back wash Pump	3.0
Sludge Pump (application specific)	5.0
Air Compressor	1.0

Polymer Dosage – Normally, we see around 2-3 gallons of polymer per ton of solids.

Normal operation requires minimal operator attention once the polymer feed system is properly set for the concentration of incoming sludge at a constant sludge feed pumping rate. Shutdown washing at the end of the run is automated by simply engaging the shutdown cycle.

The TRITAN™ Belt Filter Press dewateres sludge produced in wastewater and industrial treatment facilities. Excellent dewatering is achieved by this two belt system, while throughput and dry cake performance match or exceed other belt presses of similar width.

The TRITAN™ Belt Filter Press system is composed of three distinct dewatering zones: the rotary pre-thickener, the gravity incline zone, and the pressing zone. The rotary pre-thickener performs the initial solid/liquid separation by utilizing an Archimedean screw filter drum to convey the sludge while allowing free water to drain through a polyester filter cloth. This pre-thickened sludge is then gravity fed to the low pressure gravity draining zone of the belt filter press where the sludge is spread out and allowed to drain on the travelling belt filter cloth. The low pressure zone has a 7° incline and conveys the sludge to the press zone. The press zone is where the travelling belt and a second belt-covered perforated cylinder squeeze the sludge for final dewatering. The sludge is pressed in this zone for over a minute using two very strong pressing forces to obtain a cake with high solids concentrations. In other words, the TRITAN™ performs as a Three-belt system with only one belt requiring tracking.

**Advantages of TRITAN™**

1. SS fabrication with SS enclosures for operator safety
2. Only five rollers w/ bearings and two (2) drives to maintain
3. Seamless belt for smooth, long life operation
4. Single filtrate discharge which requires no special concrete curbing or pit for installation of the Belt Press
5. Three belt performance with only one belt requiring tracking

**Equipment Scope & Pricing**

- One (1) TRITAN™ belt filter press, Model 1000 Series, with one enclosed stainless steel Rotary Pre-Thickener
- One (1) Liquid Feed Polymer System.
- One (1) Sludge Pump System, Consisting of:
  - One (1) Sludge Pump (max. flow of 120 gpm) w/ VFD controls and
  - One (1) Static Mixer
- One (1) High Pressure Air Compressor
- One (1) TRITAN™ NEMA 4X Control Panel.
- One (1) Pumping System Unit, NEMA 4X Control Panel.

One (1) Liquid Polymer Feed System NEMA 4X Control Panel .  
Two (2) days of start-up services, one trip

### **Pricing & Terms**

Aero-Mod will supply the aforementioned equipment, controls, and services for the lump sum of **\$215,000.00**. If retainage is held on this amount, balance will be due within 30 days of invoice following a successful startup. If payment is not received in this time period, warranty will be considered null & void until full payment is received. Please see enclosed General Terms and Conditions for this quotation.

Submittals shall be delivered to contractor within 6 weeks of Aero-Mod receipt of purchase order. Equipment shall be delivered to jobsite within 12-14 weeks of Aero-Mod receipt of approved submittal drawings. If the contractor is not ready to install the equipment in the tankage and/or building, then the contractor shall take delivery and provide proper storage of equipment until they are ready to install. If the contractor cannot provide proper storage, Aero-Mod reserves the right to store equipment on Aero-Mod property and invoice as if equipment has been delivered to jobsite. Aero-Mod will provide proof of completed work and will insure equipment until time of delivery to jobsite.

\*Please Note: Above prices are good for 30 days. Additional Days for Start-up services are \$500 per day plus travel expenses. Shipment is normally 12-14 weeks after approved submittals

\*Installation, interconnections (wiring or piping), spare parts, additional site visits, standard product upgrades or other items not listed in the above scope of supply are not included in the above pricing.

#### **Adder Equipment (for cake discharge)**

One (1) Seepex Cake Pumping System w/ Controls

**\$ Included**

### **Electrical and Accessory Requirements**

The following information is a summary of the requirements needed for installation and operation of the TRITAN™ Belt Filter Press, the Sludge Pump System and the Liquid Polymer Feed System.

#### **Electrical**

The power required to operate each TRITAN™ Belt Filter Press is 230/460 V, 3 phase, 30 A service.

The Sludge Pump System requires an additional 230/460 V, 3 phase, 30 A service.

The compressor requires 230/460 V, 3 phase, 30 A service.

Electrical for Adder equipment

The cake pumping system requires 230/460 V, 3 phase, 20 amp service.

Water

A 1.5" N.P.T. connection is required with a minimum of 40 g.p.m. at 40 p.s.i.  
**(Actual belt press wash water consumption during operation is 24 gpm)**

The Liquid Polymer Feed System has a 1" connection with a minimum of 5 g.p.m. and 30 p.s.i. required. A union must be installed for the connection/ disconnection of the unit.

A hose bib is recommended for cleaning the TRITAN™ Belt Filter Press.

Drain

At a minimum, an 8" drain will be needed for filtrate removal from the belt filter press area.

Sink

It is recommended a sink for hand washing be provided.

**Start-Up Services**

Start-up service must be scheduled one month prior to actual start-up to allow for Aero-mod technician scheduling.

Ordering of this equipment can be executed by signing this agreement or issuing a purchase order referencing this document.

Accepted by:

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Date)

Sincerely,



Rob Mahan  
Vice-President



## STAFF AGENDA MEMORANDUM

**DATE OF MEETING:** August 22, 2013

**AGENDA ITEM:** **Special Use Permit – Campa Child Care Center**

**PRESENTER:** Don Cawby, City Manager

**ISSUE SUMMARY:** Sara Campa has applied for a special use permit to operate a day care center at 1312 6<sup>th</sup> Street. According to our Zoning Regulations, a special use permit is required to operate a child care center in the C-3 Highway Commercial District. The building has previously been operated as a child care center. Ms. Campa does not own the property being zoned, but is renting at the new property from Marsh Adams, who supports the application.

The Osawatomie Planning Commission held a public hearing on this proposed Special Use Permit on July 31, 2013. Only Ms. Campa appeared at the hearing and there was no opposition to the permit. After the hearing, the Planning Commission recommended approval of a Special Use Permit by unanimous vote.

No protest was filed during the 14-day protest period following the decision of the Planning Commission.

**COUNCIL ACTION NEEDED:** The City Council must pass the attached ordinance in order to approve the special use permit.

**STAFF RECOMMENDATION TO COUNCIL:** Approve the ordinance in support of the Planning Commission's recommendation.



**CITY OF OSAWATOMIE**  
 439 Main Street  
 P.O. Box 37  
 Osawatomie, Kansas 66064  
 913-755-2146  
 FAX: 913-755-4164

**SPECIAL USE PERMIT  
 APPLICATION**  
 OSAWATOMIE PLANNING AND ZONING

DATE OF FILING June 17, 2013

OWNERS NAME Marsh Adams/Sara Campa ADDRESS 1312 16<sup>th</sup> street Osawatomie KS 66064

AUTHORIZED OF AGENT \_\_\_\_\_ ADDRESS \_\_\_\_\_

REQUEST BY Sara Campa ADDRESS 16 Tower street Paola KS 66071

PROPERTY ADDRESS 1312 16<sup>th</sup> street Paola KS 66071

PHONE NUMBER 913-731-3607

ZONING DISTRICT \_\_\_\_\_ CHANGED ZONING DISTRICT \_\_\_\_\_

LEGAL DESCRIPTION

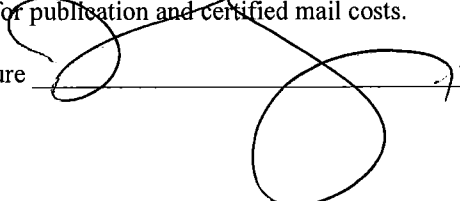
STATEMENT OF THE REASONS WHY REZONING IS BEING REQUESTED

Application:	0-5 acres	\$200.00 + Publication Cost	<u>1</u> Acres
	5.1-50 acres	\$300.00 + Publication Cost	_____ Acres
	50.1 and up	\$400.00 + Publication Cost	_____ Acres

Certified list of all property owners and address within 200 feet, within City Limits and 1000 feet within Growth Area from a title company.

All property owners within 200 feet or 1000 feet, which ever applies, of your property will be notified by certified mail.

The City will handle the publication and mail the certified letters within three days of publication. Applicant will be billed for publication and certified mail costs.

Signature 

Date Jun 17, 2013

Don Cawby  
 City Manager  
 City of Osawatomie  
 P.O. Box 37  
 Osawatomie, Kansas 66064



CITY OF OSAWATOMIE  
439 Main Street  
P.O. Box 37  
Osawatomie, Kansas 66064  
913-755-2146  
FAX: 913-755-4164

Notice to Adjoining Property Owners  
**PUBLIC NOTICE**  
Osawatomie Planning Commission  
Public Hearing

Dear Property Owners:

The Osawatomie Planning & Zoning will hold a public hearing July 31, 2013, at 7:00 p.m. at Memorial Hall, 411 11th Street Osawatomie, Kansas. The purpose of the meeting is to consider a Special Use Permit to allow Sara Campa to operate a Child Care Center.

This property is located at 1312 6th Street, Osawatomie, Kansas.

Legal TR BEG 13230E & 350S NW/C NW4 E300 S73.5 W300 N73.5 TO POB

Sara Campa is requesting a special Use Permit to operate a Child Care Center in a C-3 Highway Commercial District, at 1312 6<sup>th</sup> Street, Osawatomie, Kansas.

The Property owners required to be notified by the zoning ordinance, shall have the opportunity to submit a protest petition, in conformance with the zoning ordinance to be filed with the office of the City Clerk within 14 days after the conclusion of the public hearing.

Those who wish to comment are urged to attend the hearing or may submit comments in writing to City of Osawatomie Planning & Zoning Office, Box 37, Osawatomie, KS 66064, prior to the meeting.

ORDINANCE NO. \_\_\_\_\_

**AN ORDINANCE PERTAINING TO THE SPECIAL USE PERMIT TO OPERATE A CHILD CARE CENTER IN A C-3 HIGHWAY COMMERCIAL DISTRICT**

WHEREAS, Sara Campa, is requesting a Special Use Permit to operate a Child Care Center in a C-3 Highway Commercial District, and

WHEREAS, the property is located at 1312 6<sup>th</sup> Street, Osawatomie, Kansas, and

WHEREAS, the current zoning of the property is the City's C-3 Highway Commercial District, and

WHEREAS, the Osawatomie Planning Commission held a public hearing on this proposed Special Use Permit on July 31, 2013, in accordance with City and State zoning laws. The Planning Commission recommends approval with conditions for the Special Use Permit.

NOW THEREFORE, BE IT ORDAINED THE GOVERNING BODY OF THE CITY OF OSAWATOMIE, KANSAS AS FOLLOWS:

SECTION ONE: A special use permit is granted to Sara Campa to operate a child care center at 1312 6<sup>th</sup> Street, Osawatomie, Kansas, subject to the following conditions:

1. The Special Use Permit will be issued to Sara Campa, not the property. At any time the Child Care Center would close or move, the special use permit would be void and not be transferable.
2. Approval of the State Licenses for the Child Care Center.
3. Approval of the fencing by the state and city codes.
4. Approval of the City parking requirements.
5. Approval of the Site Plan by the City.

SECTION TWO: The special use permit will be operated on the following described real estate, situated in Osawatomie, Miami County, Kansas, to-wit:

TR BEG 1320E & 350S, NW/C, NW4, E300, S73.5, W300, N73.5 TO POB

SECTION THREE: This ordinance shall take effect and be in force from and after its passage and one publication in the official City newspaper.

PASSED AND APPROVED by the Governing Body of the City of Osawatomie, Miami County, Kansas, a majority being in favor thereof, this 22nd day of August, 2013.

APPROVED and signed by the Mayor.

(SEAL)

\_\_\_\_\_  
L. Mark Govea  
Mayor

ATTEST:

\_\_\_\_\_  
Ann Elmquist, City Clerk  
City Clerk





## STAFF AGENDA MEMORANDUM

**DATE OF MEETING:** August 22, 2013

**AGENDA ITEM:** Temporary Bonds for the Police Station Project

**PRESENTER:** Don Cawby, City Manager

**ISSUE SUMMARY:** With the decision to purchase the 105 E Main and the 509 1<sup>st</sup> Street properties for a new police station, the next step in the process is to begin the process for financing these projects. The City will pay cash to close the 1<sup>st</sup> Street property this week and then will wait until it receives financing proceeds to purchase the 105 E Main property. We should be able to close on all properties by the end of September.

The project budget is set at \$575,000 for the buildings, furniture & equipment, house relocation, parking area and building renovation to a courtroom/council room. (A project budget is attached.) We are recommending the Council issue notes in the amount of \$600,000 to account for any contingencies or surprises encountered, primarily in the renovation of the old Police Station. Should the money not be spent we can lower the amounts we pay for the permanent bonds next year. Also, we are only paying interest on the bonds, I believe this is smart move because of the number of moving parts in this project.

City Council will need to take three actions to initiate the temporary bonds process to finance the police station project. The first is to pass an ordinance stating that you will issue General Obligation Bonds for the project. The second is to pass a resolution to issue temporary bonds for the financing of the project. Finally, the Council will need to approve and authorize the Mayor to sign a Fiduciary Engagement Letter with George K. Baum & Company to establish that they are acting as a financial advisor to the City on this transaction and not as an underwriter.

**COUNCIL ACTION NEEDED:** Take action on the three items above.

**STAFF RECOMMENDATION TO COUNCIL:** Approve the ordinance, resolution and letter as provided above.

**POLICE STATION PROJECT**

**105 E Main**

**Renovation Costs**

Lobby Renovations	\$	2,500.00
Dispatch		7,000
Furniture & Equip		20,000
Phone System		5,000
Evidence Room		2,000
Surveillance System		3,000
Emergency Generator		13,000
<b>Subtotal - Renovation</b>	<b>\$</b>	<b>52,500</b>

**New Construction**

Building Addition	\$	90,000
Tower & Radio Relocation		27,000
Parking Lot		25,000
Misc/Contingency		15,000
<b>Subtotal - Construction</b>	<b>\$</b>	<b>157,000</b>

**Other Costs**

Lot & House Purchase	\$	75,000
Relocate House		10,000
New Foundation & Plumbing		10,000
<i>Less House Sale</i>		(55,000)
New Council Room		75,000
City Hall Outside Repairs		25,000
<b>Subtotal - Construction</b>	<b>\$</b>	<b>140,000</b>

**TOTAL** \$ **574,500**

Annual Payment (\$50,087.53)

**Cost of Police Station Only** \$ **454,500**

(Published in the Osawatomie Graphic on \_\_\_\_\_, 2013)1t

ORDINANCE NO. \_\_\_\_\_

AN ORDINANCE AUTHORIZING THE CITY OF OSAWATOMIE, KANSAS TO CONSTRUCT CERTAIN PUBLIC BUILDING AND STRUCTURE IMPROVEMENTS IN THE CITY AND AUTHORIZING ISSUANCE OF GENERAL OBLIGATION BONDS OF THE CITY TO PAY COSTS THEREOF.

WHEREAS, K.S.A. 12-1736 *et seq.*, as amended, (the “Public Building Act”) authorizes the Governing Body of the City of Osawatomie, Kansas (the “City”) to acquire and construct, make repairs, reconstruct, remodel, replace, make additions to, furnish or equip any public building and to issue general obligation bonds of the city for such purposes; and

WHEREAS, the Governing Body of the City has determined it is necessary to authorize the public building and related structures improvements described in Section 1 of this Resolution (the “Public Building Project”) and provide funds to pay the costs thereof through issuance of general obligation bonds of the City.

NOW, THEREFORE, BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF OSAWATOMIE, KANSAS, AS FOLLOWS:

**Section 1.** Pursuant to the authority of the Public Building Act the City authorizes the construction of the Public Building Project as described below:

The acquisition and renovation of an existing building to be used a new police station, including construction of an addition to the building, acquisition and relocation of an existing building for construction of a public parking facility and related improvements and the renovation and repair of the current police station space in city hall for use as a council chamber and municipal court room.

**Section 2.** General obligation bonds of the City in an amount of \$600,000 are authorized to be issued under the Public Building Act to pay the costs of the Public Building Project and all things necessary and related thereto, including costs of issuance. Temporary Notes of the City may be issued, to pay for a portion of the costs until the general obligation bonds authorized by this Ordinance may be issued. This Ordinance shall constitute a declaration of official intent pursuant to U.S. Treasury Regulation, §1.150-2.

**Section 3.** This Ordinance shall be in full force and effect from and after its adoption by the Governing Body of the City and publication one time in the official City newspaper.

ADOPTED AND APPROVED by vote of the governing body of the City of Osawatomie, Kansas on August 22, 2013.

CITY OF OSAWATOMIE, KANSAS

By \_\_\_\_\_  
L. Mark Govea, Mayor

(SEAL)

ATTEST:

By \_\_\_\_\_  
Ann Elmquist, City Clerk

EXCERPT OF MINUTES

The Governing Body of the City of Osawatomie, Kansas, met in regular session at the usual meeting place in the City on August 22, 2013, at 7:00 p.m., with Mayor I. Mark Govea presiding, and the following members of the Governing Body present:

The following members were absent:

Among other business, there came on for consideration and discussion the following:

AN ORDINANCE AUTHORIZING THE CITY OF OSAWATOMIE, KANSAS TO CONSTRUCT CERTAIN PUBLIC BUILDING AND STRUCTURE IMPROVEMENTS IN THE CITY AND AUTHORIZING ISSUANCE OF GENERAL OBLIGATION BONDS OF THE CITY TO PAY COSTS THEREOF.

After discussion, upon motion by \_\_\_\_\_, seconded by \_\_\_\_\_, the Ordinance was passed by a majority of vote of the members present.

The Ordinance was designated Ordinance No. \_\_\_\_\_.

\*\*\*\*\*

CITY CLERK'S  
CERTIFICATION OF EXCERPT OF MINUTES

I hereby certify that the foregoing is a true and correct Excerpt of Minutes of the August 22, 2013 meeting of the Governing Body of the City of Osawatomie, Kansas.

(SEAL)

\_\_\_\_\_  
Ann Elmquist, City Clerk

RESOLUTION NO. \_\_\_\_\_

A RESOLUTION OF THE CITY OF OSAWATOMIE, KANSAS, AUTHORIZING AND PROVIDING FOR THE SALE OF THE CITY'S TEMPORARY NOTES, SERIES 2013, IN THE PRINCIPAL AMOUNT OF APPROXIMATELY \$600,000.

WHEREAS, the governing body of the City of Osawatomie, Kansas (the "City"), has previously authorized certain capital improvements in the City under the authority of K.S.A. 12-1736 *et seq.* and other applicable laws of the state of Kansas and has authorized the payment of all or a portion of the costs of the improvements from proceeds of general obligation bonds of the City; and

WHEREAS, the City is authorized by the provisions of K.S.A. 10-123 *et seq.*, as amended and supplemented, to sell, issue and deliver its general obligation temporary notes for the purpose of temporarily financing such improvements.

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF OSAWATOMIE, KANSAS:

SECTION 1. Authorization of Note Sale. The City's Temporary Notes, Series 2013, in the approximate aggregate principal amount of \$600,000.00 (the "Notes"), are authorized and directed to be offered for sale pursuant to a term sheet prepared by George K. Baum & Co., Financial Advisor. The City Manager is authorized and directed to receive proposals for purchase of the Notes and to deliver such proposals to the City Council at its meeting on September 12, 2013 where the City Council will review the proposals and act to accept the best proposal for purchase of the Notes.

SECTION 2. Authorization of Additional Actions as Required. The officers and representatives of the City, including the Mayor, City Clerk, City Manager, Triplett, Woolf & Garretson, LLC, Bond Counsel and the Financial Advisor are further authorized and directed to take such other actions as may be appropriate or desirable to accomplish the purposes of this Resolution.

SECTION 3. Effective Date. This Resolution shall be in force and take effect from and after its adoption and approval.

*[Remainder of Page Intentionally Left Blank]*

ADOPTED AND APPROVED by the governing body of the City of Osawatomie, Kansas on August 22, 2013.

CITY OF OSAWATOMIE, KANSAS

[seal]

By \_\_\_\_\_  
L. Mark Govea, Mayor

ATTEST:

By \_\_\_\_\_  
Ann Elmquist, City Clerk



EXCERPT OF MINUTES

The governing body of the City of Osawatomie, Kansas, met in regular session at the usual meeting place in the City on August 22, 2013, at 7:00 p.m. Mayor Philip Dudley presided, and members of the governing body were present as follows:

The following members were absent:

A Resolution was presented to the governing body entitled:

A RESOLUTION OF THE CITY OF OSAWATOMIE, KANSAS,  
AUTHORIZING AND PROVIDING FOR THE SALE OF THE CITY'S  
TEMPORARY NOTES, SERIES 2013, IN THE PRINCIPAL AMOUNT OF  
APPROXIMATELY \$600,000.

The Resolution was considered and discussed; and on motion of \_\_\_\_\_,  
seconded by \_\_\_\_\_, the Resolution was adopted by a majority vote of the members  
present and was assigned No. \_\_\_\_\_.

\*\*\*\*\*

CITY CLERK'S  
CERTIFICATION OF EXCERPT OF MINUTES

I hereby certify that the foregoing is a true and correct Excerpt of Minutes of the August 22, 2013 meeting of the governing body of the City of Osawatomie, Kansas.

[seal]

By \_\_\_\_\_  
Ann Elmquist, City Clerk

## **FIDUCIARY ENGAGEMENT LETTER**

THIS AGREEMENT ("Agreement") is made this \_\_\_ day of \_\_\_\_\_ 2013 between the City of Osawatomie, Kansas, ("Issuer"), and **GEORGE K. BAUM & COMPANY**, with its principal offices at 4801 Main Street, Kansas City, Missouri ("Provider").

**PURPOSE:** The Issuer has identified capital projects, the acquisition of a new police facility and renovations to the existing city hall (herein after referred to as the "Projects"), which will result in the issuance of bonds, notes, refunding bonds and the use of other financial instruments (the "Securities"). The Issuer deems it in its best interest to engage and retain the Provider, a qualified investment banking firm, to provide advisory services specifically related to the Projects and the Securities including the preparation of supporting data, bond market information, and assistance in investor negotiations.

**CONSIDERATION:** Consideration for this Agreement includes the services, compensation, and mutual exchange of promises of the parties specified herein.

### **SPECIFIC PROVISIONS**

The provisions of the above "Purpose" section shall be material and binding to this Agreement.

1. **Provider's Obligations.** The Provider shall provide the Issuer with advisory services for the analysis of the cost and benefits relative to financing the Projects by:
  - A. Working with the Issuer, and others as directed by the Issuer. concerning the legal and financial issues associated with its outstanding debt;
  - B. Attending all meetings and make itself available to the Issuer, and its other agents, for consultation and conference at times and places mutually agreed upon throughout the Projects;
  - C. Assisting the Issuer in the preparation, coordination and distribution of printed matter, including circulars, press releases, special mailings, etc., in order to acquaint the Issuer's population with the benefits and financial considerations of the Projects;
  - D. Prepare financial information and schedules necessary to acquaint the Issuer with the benefits of the various forms of debt financing for the Projects;
  - E. Assist in the preparation of a credit presentation for bond rating agencies and bond insurance companies, if any;
  - F. Assist in the collection and preparation of the documents necessary to accomplish the transaction including any related contracts and agreements or documents related to offering securities either for purchase or sale, all of which shall be appropriately executed and satisfactory to the Issuer;

- G. Arrange for closing and delivery of the Securities;
  - H. It is expressly understood and agreed that this Agreement does not intend, and is not under any circumstances to be construed as requiring the Provider to perform services which may constitute the practice of law. The Provider is employed in an expert financial capacity only;
  - I. It is expressly understood and agreed that, under this Agreement, the Provider is acting as an advisor or fiduciary to the Issuer. The Provider retains the right to be engaged by the Issuer on other transactions in a capacity other than as an advisor.
  - J. It is expressly understood and agreed that the Provider will not limit its work to the steps outlined, but will extend its services as necessary to insure that the Projects are brought to a successful conclusion on behalf of the Issuer in a professional and satisfactory manner.
2. **Issuer's Obligations.** The Issuer's obligations shall include the following:
- A. Retain the Provider as its advisor;
  - B. Cooperate with the Provider in the proper development of the Projects and provide all pertinent information needed to support the desired transaction on behalf of the Issuer;
  - C. Employ a nationally recognized firm of bond attorneys and utilize the services of the Issuer's attorney;
  - D. Pay for all costs of legal advice, printed matter, advertising, bond ratings, bond insurance premium, required audits and other professional services;
  - E. Pay the Provider an advisory fee calculated to be 1% of the principal amount of the Securities payable at the time of the completion of each transaction.
3. **Term.** The term of this Agreement shall commence on the date of this Agreement and shall expire on the earlier of either one year from such date or the completion of the financing of the Projects.
4. **Termination.** Either party shall have the right to terminate this Agreement in full for any reason with at least ninety (90) days prior written notice to the other party. In addition, the Issuer shall provide written notice to the Provider of any violation or default of the terms of this Agreement and the Provider shall have thirty (30) days to cure such default. If the Provider is not able to cure the default to the Issuer's satisfaction by the end of such cure period, the Issuer thereafter shall have the right to immediately terminate this Agreement. At the termination of this Agreement, in any such manner, the Issuer shall pay the Provider such compensation earned to the date of such termination, which payment shall be in full satisfaction of all claims against the Issuer under this Agreement.

5. **Execution.** This Agreement may be executed in multiple counterparts and together such counterparts will be deemed an original.

IN WITNESS WHEREOF, the parties here have executed this Agreement the day and year first above written.

AGREED TO AND ACCEPTED:

**GEORGE K. BAUM & COMPANY**

By: \_\_\_\_\_

Title: \_\_\_\_\_

AGREED TO AND ACCEPTED:

**[ISSUER]**

**ATTEST**

\_\_\_\_\_

\_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_



**STAFF AGENDA MEMORANDUM**

**DATE OF MEETING:** August 22, 2013

**AGENDA ITEM:** **2013 Audit Engagement Letter**

**PRESENTER:** Don Cawby, City Manager

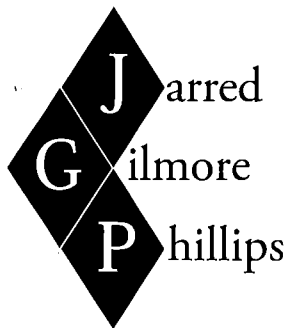
**ISSUE SUMMARY:** In order to retain our 2012 auditors—Jared, Gilmore & Phillips (JGP)—for 2013, we will need to sign a 2013 audit engagement letter with them.

For 2013, the cost will be \$8,650, plus \$1,900 should we require a single audit for 2013 (which I don't anticipate.) This amount is based upon the bid awarded in 2011 to JGP.

Staff is very happy with JGP as they have been both critical and helpful in improving our financial practices. They are also extremely professional and maintain their impartiality when reviewing and testing our records.

**COUNCIL ACTION NEEDED:** Authorize the Mayor to sign the Letter of Engagement with JGP.

**STAFF RECOMMENDATION TO COUNCIL:** Approve JGP and take the above action.



July 15, 2013

City Council  
City of Osawatomie  
P.O. Box 37  
Osawatomie, Kansas 66064

We are pleased to confirm our understanding of the services we are to provide City of Osawatomie, Kansas for the year ended December 31, 2013. We will audit the financial statement of the City of Osawatomie, Kansas as of and for the year ended December 31, 2013. It is agreed that the basis of presentation of the financial statement will demonstrate compliance with the cash basis and budget laws of the State of Kansas. It is further agreed that the municipality shall pass, by resolution, a waiver of the requirements of the law relating to the preparation of financial statements and financial reports that conform to generally accepted accounting principles as provided by K.S.A. 75-1120a (c).

We have also been engaged to report on supplementary information that accompanies the City of Osawatomie, Kansas' financial statement. We will subject the following supplementary information to the auditing procedures applied in our audit of the financial statement and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statement or to the financial statement itself, and other additional procedures in accordance with auditing standards generally accepted in the United States of America and will provide an opinion on it in relation to the financial statement as a whole:

- 1) Summary of Expenditures – Actual and Budget – Regulatory Basis (Budgeted Funds Only)
- 2) Schedule of Receipts and Expenditures – Actual and Budget – Regulatory Basis
- 3) Schedule of Receipts and Disbursements – Agency Funds – Regulatory Basis

**Audit Objective**

The objective of our audit is the expression of an opinion as to whether your basic financial statement is fairly presented, in all material respects, in conformity with the accounting practices as prescribed by the State of Kansas to demonstrate compliance with the cash basis and budget laws of the State of Kansas in relation to the basic financial statement taken as a whole and to report on the fairness of the supplementary information referred to in the second paragraph when considered in relation to the financial statement as a whole. Our audit will be conducted in accordance with auditing standards generally accepted in the United States of America and will include tests of the accounting records and other procedures we consider necessary to enable us to express such an opinion. We cannot provide assurance that an unmodified opinion will be expressed. Circumstances may arise in which it is necessary for us to modify our opinion or add emphasis-of-matter or other-matter paragraphs. If our opinion on the financial statement is other than unmodified on the regulatory basis of accounting, we will discuss the reasons with you in advance. If, for any reason, we are unable to complete the audit or are unable to form or have not formed an opinion, we may decline to express an opinion or to issue a report as a result of this engagement.

---

Jarred, Gilmore & Phillips, PA  
CERTIFIED PUBLIC ACCOUNTANTS

412 W. MAIN, P.O. BOX 97  
NEODESHA, KANSAS 66757  
(620) 325-3430

1815 S. SANTA FE, P.O. BOX 779  
CHANUTE, KANSAS 66720  
(620) 431-6342

16 W. JACKSON  
IOLA, KANSAS 66749  
(620) 365-3125

[www.jgppa.com](http://www.jgppa.com)

### **Management Responsibilities**

Management is responsible for the basic financial statement and all accompanying information as well as all representations contained therein. You agree to assume all management responsibilities for any nonattest services we provide; oversee the services by designating an individual, preferably from senior management, with suitable skill, knowledge, or experience; evaluate the adequacy and results of the services; and accept responsibility for them.

Management is responsible for establishing and maintaining effective internal controls, including monitoring ongoing activities; for the selection and application of accounting principles; and for the preparation and fair presentation of the financial statement in conformity with accounting practices as prescribed by the State of Kansas to demonstrate compliance with the cash basis and budget laws of the State of Kansas in relation to the basic financial statement taken as a whole.

Management is also responsible for making all financial records and related information available to us and for the accuracy and completeness of that information. You are also responsible for providing us with (1) access to all information of which you are aware that is relevant to the preparation and fair presentation of the financial statements, (2) additional information that we may request for the purpose of the audit, and (3) unrestricted access to persons within the government from whom we determine it necessary to obtain audit evidence.

Your responsibilities include adjusting the financial statement to correct material misstatements and confirming to us in the written representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statement taken as a whole.

You are responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us about all known or suspected fraud affecting the government involving (1) management, (2) employees who have significant roles in internal control, and (3) others where the fraud could have a material effect on the financial statements. Your responsibilities include informing us of your knowledge of any allegations of fraud or suspected fraud affecting the government received in communications from employees, former employees, regulators, or others. In addition, you are responsible for identifying and ensuring that the entity complies with applicable laws and regulations.

You are responsible for the preparation of the supplementary information in conformity with accounting practices as prescribed by the State of Kansas to demonstrate compliance with cash basis and budget laws of the State of Kansas. You agree to include our report on the supplementary information in any document that contains and indicates that we have reported on the supplementary information. You also agree to include the audited financial statement with any presentation of the supplementary information that includes our report thereon OR make the audited financial statement readily available to users of the supplementary information no later than the date the supplementary information is issued with our report thereon. Your responsibilities include acknowledging to us in the representation letter that (1) you are responsible for presentation of the supplementary information in accordance with accounting practices as prescribed by the State of Kansas to demonstrate compliance with cash basis and budget laws of the State of Kansas; (2) that you believe the supplementary information, including its form and content, is fairly presented in accordance with accounting practices as prescribed by the State of Kansas to demonstrate compliance with cash basis and budget laws of the State of Kansas; (3) that the methods of measurement or presentation have not changed from those used in the prior period (or, if they have changed, the reasons for such changes); and (4) you have disclosed to us any significant assumptions or interpretations underlying the measurement or presentation of the supplementary information.



### **Audit Procedures—General**

An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statement; therefore, our audit will involve judgment about the number of transactions to be examined and the areas to be tested. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statement. We will plan and perform the audit to obtain reasonable rather than absolute assurance about whether the financial statement is free of material misstatement, whether from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the entity or to acts by management or employees acting on behalf of the entity.

Because of the inherent limitations of an audit, combined with the inherent limitations of internal control, and because we will not perform a detailed examination of all transactions, there is a risk that material misstatements may exist and not be detected by us, even though the audit is properly planned and performed in accordance with U.S. generally accepted auditing standards. In addition, an audit is not designed to detect immaterial misstatements, or violations of laws or governmental regulations that do not have a direct and material effect on the financial statements. However, we will inform the appropriate level of management of any material errors, any fraudulent financial reporting, or misappropriation of assets that come to our attention. We will also inform the appropriate level of management of any violations of laws or governmental regulations that come to our attention, unless clearly inconsequential. Our responsibility as auditors is limited to the period covered by our audit and does not extend to any later periods for which we are not engaged as auditors.

Our procedures will include tests of documentary evidence supporting the transactions recorded in the accounts, and may include tests of the physical existence of inventories, and direct confirmation of receivables and certain other assets and liabilities by correspondence with selected individuals, funding sources, creditors, and financial institutions. We will request written representations from your attorneys as part of the engagement, and they may bill you for responding to this inquiry. At the conclusion of our audit, we will require certain written representations from you about the financial statement and related matters.

### **Audit Procedures—Internal Control**

Our audit will include obtaining an understanding of the entity and its environment, including internal control, sufficient to assess the risks of material misstatement of the financial statements and to design the nature, timing, and extent of further audit procedures. An audit is not designed to provide assurance on internal control or to identify deficiencies in internal control. However, during the audit, we will communicate to management and those charged with governance internal control related matters that are required to be communicated under AICPA professional standards.

### **Audit Procedures—Compliance**

As part of obtaining reasonable assurance about whether the financial statement is free of material misstatement, we will perform tests of City of Osawatomie, Kansas' compliance with the provisions of applicable laws, regulations, contracts, and agreements. However, the objective of our audit will not be to provide an opinion on overall compliance and we will not express such an opinion.

### **Engagement Administration, Fees, and Other**

We understand that your employees will prepare all cash or other confirmations we request and will locate any documents selected by us for testing.

Neil L. Phillips, CPA, is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign it.

It is our understanding that your intent in engaging us is that the financial statement we render to you under this agreement will be made available to the State of Kansas Division of Accounts and Reports. Moreover, as of the time of this engagement, we have not been notified, in writing or otherwise, that the professional accounting services rendered under this agreement will be made available to any other person, firm, or corporation for any purpose not specified hereinabove. Consequently, no other person, firm, or corporation is entitled to rely upon these professional services for any purpose without our express, written agreement. This engagement letter embodies the entire agreement and understanding between the parties hereto and there are no promises, warranties, covenants or conditions made by any of the parties except as herein expressly contained. The terms and conditions of this engagement shall be governed and construed in writing signed by all the parties. It is agreed that venue and jurisdiction involving any matters arising out of this engagement letter is in the State of Kansas.

Disputes arising under this agreement (including the scope, nature, and quality of services to be performed by us, our fees, and other terms of the engagement) shall be submitted to mediation. A competent and impartial third party, acceptable to both parties, shall be appointed to mediate, and each disputing party shall pay an equal percentage of the mediator's fees and expenses. No suit or arbitration proceeding shall be commenced under this agreement until at least 60 days after the mediator's first meeting with the involved parties. If the dispute requires litigation, the court shall be authorized to impose all defense costs against any non-prevailing party found not to have participated in the mediation process in good faith.

Our fee for these services will be at our standard hourly rates plus out-of-pocket costs (such as report reproduction, word processing, postage, travel, copies, telephone, etc.). Our standard hourly rates vary according to the degree of responsibility involved and the experience level of the personnel assigned to your audit. Our invoices for these fees will be rendered each month as work progresses and are payable on presentation. We will perform the audit services for an amount not to exceed \$8,650.00, which includes travel and out-of-pocket costs. The City may be subject to a Single Audit in 2013 if Federal expenditures exceed \$500,000.00. If so, additional audit procedures will be required by the Single Audit Act. Our estimated fee for these additional services will be \$1,900.00, and a new engagement letter must be obtained.

These fees are based upon anticipated cooperation from your personnel, and the assumption that unexpected circumstances will not be encountered during the audit. The following are examples of circumstances which could result in an increase in fees:

- a significant change in the amount or type of accounting records maintained,
- change in personnel with a corresponding change in level and quality of work performed,
- additional significant state and/or federal grants not identified previously,
- issuance of long-term debt not identified previously for the purposes of new financing or refunding of previously issued long-term debt, or
- new GASB pronouncements that require additional compliance work.
- a greater than expected risk of material misstatement due to fraud.

We would like to point out that we expect the proposal fee to be a maximum charge. As can be seen above, the additional charges would only be necessary due to unusual circumstances not foreseen when the audit proposal was prepared. If significant additional time is necessary, we would discuss it with you and arrive at a new fee estimate.

Our audit engagement ends on delivery of our audit report. Any follow-up services that might be required will be a separate, new engagement. The terms and conditions of that new engagement will be governed by a new, specific engagement letter for that service.

We appreciate the opportunity to be of service to City of Osawatomie, Kansas and believe this letter accurately summarizes the significant terms of our engagement. If you have any questions, please let us know. If you agree with the terms of our engagement as described in this letter, please sign the enclosed copy and return it to us.

Sincerely,

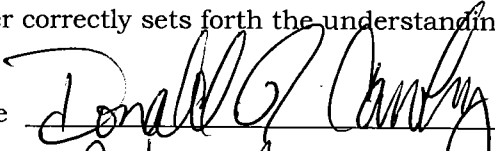


JARRED, GILMORE & PHILLIPS, PA  
Certified Public Accountants

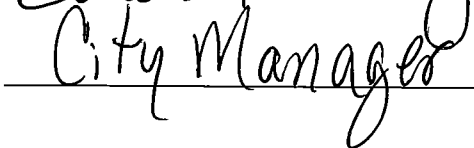
RESPONSE:

This letter correctly sets forth the understanding of the **City of Osawatomie, Kansas.**

Signature



Title





## STAFF AGENDA MEMORANDUM

**DATE OF MEETING:** August 22, 2013

**AGENDA ITEM:** 2013 GAAP Waiver

**PRESENTER:** Don Cawby, City Manager

**ISSUE SUMMARY:** K.S.A. 75-1120 requires the governing body of each municipality in Kansas to utilize generally accepted accounting principles (GAAP) as established by the Governmental Accounting Standards Board (GASB) and the American Institute of Certified Public Accountants. However, the statute allows the Director of Accounts and Reports to waive the requirements upon the request of the governing body of any city.

Prior to requesting the waiver, the governing body must annually pass a resolution, finding that financial statements and financial reports prepared in conformity with GAAP are not relevant to the requirements of the cash-basis and budget laws of Kansas and are of no significant value to the governing body or members of the general public of the municipality.

The law does state that the waiver cannot be requested if the provisions of revenue bond ordinances or resolutions, or other ordinances or resolutions of the municipality, require financial statements and financial reports to be prepared in conformance with GAAP.

If the waiver is granted, all financial statements and financial reports of the municipality are required to be prepared on the basis of cash receipts and disbursements, as adjusted to show compliance with the cash-basis and budget laws of Kansas.

**COUNCIL ACTION NEEDED:** Vote on the proposed resolution.

**STAFF RECOMMENDATION TO COUNCIL:** Approve the resolution.

RESOLUTION NO. \_\_\_\_\_

A RESOLUTION WAIVING THE GAAP REQUIREMENTS OF  
K.S.A. 75-1120A(a) FOR THE YEAR ENDED 2013.

WHEREAS, the City of Osawatomie, Kansas, has determined that the financial statements and financial reports for the year ended 2013 to be prepared in conformity with the requirements of K.S.A. 75-1120a(a) are not relevant to the requirements of the cash basis and budget laws of this state and are of no significant value to the Governing Body or the members of the general public of the City of Osawatomie; and

NOW, THEREFORE, BE IT RESOLVED by the Governing Body of the City of Osawatomie, Kansas, in regular meeting duly assembled this 22nd day of August, 2013 that the Governing Body waives the requirements of K.S.A. 75-1120a(a) as they apply to the City of Osawatomie for the year ended 2013.

BE IT FURTHER RESOLVED that the Governing Body shall cause the financial statements and financial reports of the City of Osawatomie to be prepared on the basis of cash receipts and disbursements as adjusted to show compliance with the cash basis and budget laws of this State.

PASSED AND ADOPTED by the Governing Body of the City of Osawatomie, Kansas this 22nd day of August, 2013, a majority being in favor thereof.

APPROVED AND SIGNED by the Mayor.

---

L. Mark Govea  
Mayor

(SEAL)

ATTEST:

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Ann Elmquist  
City Clerk



## MEMORANDUM

**To:** Mayor and City Council  
**From:** Don Cawby, City Manager  
**Re:** **Projects & Issues Update**  
**Date:** August 22, 2013

### Projects

**Rail-banking.** We were notified that on Monday, the Surface Transportation Board issued us the interim use request for the trail. We now have to negotiate with Union Pacific for several matters during the next 180 days. I will be reaching out to the Flint Hills Trail Conservancy for guidance in completing the transaction.

**Chip Sealing.** The County should complete chip sealing tomorrow morning. It went fairly well, with minimal issues. If we end up with extra oil, I am recommending doing at least a single chip-seal of the alley next to the future police station, since that will have to be done anyway.

### Upcoming Meetings/Dates

Sept 11          Planning Commission  
Sept 12          Council Meeting  
Sept 26          Council Meeting

### Manager's Out of Town Schedule

Sept 21 – 25    ICMA

## CITY OF OSAWATOMIE - CASH FLOW REPORT

Date: July 2013	BEGINNING BALANCE	REVENUE	EXPENDITURES	CASH BALANCE	ENCUMBERANCES (ORD.)	CASH BALANCE 7/31/2013
GENERAL OPERATING	111,384.68	1,489,238.59	1,229,520.63	371,102.64		371,102.64
WATER	176,092.76	450,620.35	392,184.66	234,528.45		234,528.45
ELECTRIC	531,388.20	1,998,551.36	2,007,590.31	522,349.25		522,349.25
EMPLOYEE BENEFIT	52,082.33	555,667.65	420,241.68	187,508.30		187,508.30
REFUSE	6,251.94	225,959.85	193,723.14	38,488.65		38,488.65
LIBRARY	115,753.52	12,038.08	22,201.10	105,590.50		105,590.50
RECREATION	713.87	7,616.12	8,329.99	-		-
RURAL FIRE	762.88	9,412.88	13,731.85	(3,556.09)		(3,556.09)
INDUSTRIAL	61,237.37	31,318.25	11,551.46	81,004.16		81,004.16
REVOLVING LOAN	72,758.43	-	-	72,758.43		72,758.43
SPECIAL PARKS & REC	91,072.82	141,980.31	183,263.81	49,789.32		49,789.32
STREET IMPROVEMENTS	99,271.65	86,101.34	20,133.03	165,239.96		165,239.96
BOND & INTEREST	96,891.99	479,903.46	77,601.25	499,194.20		499,194.20
PUBLIC SAFETY EQUIP.	9,847.11	11.14	789.79	9,068.46		9,068.46
FIRE INS PROCEEDS	0.84	-	-	0.84		0.84
SEWER	335,551.80	471,516.57	434,241.36	372,827.01		372,827.01
RECREATION BENEFIT	-	953.11	953.11	(0.00)		(0.00)
GOLF COURSE	4,803.83	146,145.61	155,565.27	(4,615.83)		(4,615.83)
SPECIAL REVENUE (911)	9,897.41	-	-	9,897.41		9,897.41
LLEBG GRANT	-	-	-	-		-
TOURISM	9,423.13	55,152.54	53,754.20	10,821.47		10,821.47
EVIDENCE LIABILITY	14,361.29	-	-	14,361.29		14,361.29
CAPITAL - GENERAL	357,726.90	77,825.80	320,853.35	114,699.35		114,699.35
CAPITAL IMP. - STREETS	19,158.54	-	-	19,158.54		19,158.54
CAPITAL IMP - SEWER	-	-	-	-		-
CAPITAL IMP - GRANTS	164,801.26	-	-	164,801.26		164,801.26
CAFETERIA 125 # 50	4,925.74	36,855.33	20,210.21	21,570.86		21,570.86
COURT ADSAP # 51	6,911.00	750.00	-	7,661.00		7,661.00
COURT BONDS # 52	6,521.37	5,417.50	6,015.01	5,923.86		5,923.86
FORFEITURES # 53	57.29	400.00	200.00	257.29		257.29
OLD STONE CHURCH # 54	-	-	-	-		-
PAYPAL # 55	95.65	-	-	95.65		95.65
<b>TOTALS</b>	<b>2,359,745.60</b>	<b>6,283,435.84</b>	<b>5,572,655.21</b>	<b>3,070,526.23</b>	<b>-</b>	<b>3,070,526.23</b>

**CITY OF OSAWATOMIE - BUDGET REPORT**

<b>DATE: July 2013</b>	<b>BUDGETED</b>	<b>REIMBS</b>	<b>EXPENDITURES</b>	<b>UNEN BALANCE</b>
<b>GENERAL</b>				
Administration	601,627.00		350,273.90	251,353.10
Sports Complex				-
Public Safety	906,283.00		523,495.57	382,787.43
John Brown Cabin	45,666.00		20,910.99	24,755.01
Public Works	237,059.00		147,293.57	89,765.43
Swimming Pool	18,146.00		2,857.75	15,288.25
Cemeteries	103,327.00		45,471.85	57,855.15
Parks & Lakes	-		-	-
Municipal Court	108,417.00		62,625.12	45,791.88
Levees & Storm Water	7,000.00		4,413.19	2,586.81
Library	140,136.00		72,178.69	67,957.31
<b>TOTAL</b>	<b>2,167,661.00</b>	<b>-</b>	<b>1,229,520.63</b>	<b>938,140.37</b>
<b>WATER</b>				
Administration	265,761.00		109,795.08	155,965.92
Water Treatment	854,353.00		177,065.67	677,287.33
Water Distribution	212,437.00		105,323.91	107,113.09
<b>TOTAL</b>	<b>1,332,551.00</b>	<b>-</b>	<b>392,184.66</b>	<b>940,366.34</b>
<b>ELECTRIC</b>				
Administration	762,610.00		500,777.82	261,832.18
Electric Production	2,459,643.00		1,216,594.35	1,243,048.65
Elect Transmission	583,267.00		290,218.14	293,048.86
<b>TOTAL</b>	<b>3,805,520.00</b>	<b>-</b>	<b>2,007,590.31</b>	<b>1,797,929.69</b>
EMPLOYMENT BENEFIT	613,556.00	44,871.07	465,112.75	193,314.32
REFUSE	376,700.00		193,723.14	182,976.86
LIBRARY	26,000.00		22,201.10	3,798.90
RECREATION	13,456.00		8,329.99	5,126.01
RURAL FIRE	43,720.00		13,731.85	29,988.15
INDUSTRIAL	41,500.00		11,551.46	29,948.54
REVOLVING LOAN	-			-
SPECIAL PARKS & REC	240,278.00	1,490.00	184,753.81	57,014.19
ST IMPROVEMENT	129,000.00	94.42	20,227.45	108,866.97
BOND & INTEREST	752,788.00		77,601.25	675,186.75
PUBLIC SAFETY EQUIP.			789.79	(789.79)
FIRE INS PROCEEDS	15,500.00		-	15,500.00
SEWER	836,250.00		434,241.36	402,008.64
REC EMP BENEFITS	2,419.00		953.11	1,465.89
GOLF COURSE	249,090.00	1,072.60	156,637.87	93,524.73
SPECIAL REV (FIRE EQUIP)			-	-
SPECIAL REVENUE (911)	9,897.00		-	9,897.00
LLEBG GRANT			-	-
TOURISM	46,250.00	120.00	53,874.20	(7,504.20)
DISASTER				-
CAPITAL - GENERAL	40,000.00		320,853.35	(280,853.35)
CAPITAL IMP. - STREET				-
CAPITAL IMP - SEWER			-	-
CAPITAL IMP - GRANTS				-
CAFETERIA 125 #50			20,210.21	(20,210.21)
COURT ADSAP #51	3,000.00		-	3,000.00
COURT BONDS #52	20,000.00		6,015.01	13,984.99
FOREITURES #53	3,000.00		200.00	2,800.00
OLD STONE CHURCH #54				-
PAY PAL #55				-
<b>GRAND TOTAL</b>	<b>10,768,136.00</b>	<b>47,648.09</b>	<b>5,620,303.30</b>	<b>5,195,480.79</b>