

AGENDA
SHAWNEE MUNICIPAL AUTHORITY
May 20, 2013 AT 6:30 P.M.
COMMISSION CHAMBERS AT CITY HALL
SHAWNEE, OKLAHOMA

CALL TO ORDER

DECLARATION OF A QUORUM

1. Consider approval of Consent Agenda:
 - a. Minutes from the May 6, 2013 regular meeting
 - b. Budget Amendment Fund 501
To bring up compensated absences from fund balance to accommodate those who left through April 30, 2013
 - c. Authorize staff to seek bids on slip lining reinforced concrete pipe.
2. Public hearing and presentation of the budget for FY 2013-2014 for the Shawnee Municipal Authority.
3. Consider Bids:
 - a. Water Meters and Vault Structure Project
Contract No. SMA-13-06 (Award)
 - b. Sale and Removal of 150# Negative Pressure Ozone System (Open)
4. New Business

(Any matter not known about or which could not have been reasonably foreseen prior to the posting of the agenda)
5. Administrative Reports
 - a. Consumer Water Quality Report
6. Adjournment

Respectfully submitted

Donna Mayo, Deputy City Clerk

Shawnee Municipal Authority

1. a.

Meeting Date: 05/20/2013

Minutes 5-6-13

Submitted By: Donna Mayo, Administration

Department: Administration

Information

Title of Item for Agenda

Minutes from the May 6, 2013 regular meeting

Attachments

Minutes 5-6

THE TRUSTEES OF THE SHAWNEE MUNICIPAL AUTHORITY OF THE CITY OF SHAWNEE, COUNTY OF POTTAWATOMIE, STATE OF OKLAHOMA, MET IN REGULAR SCHEDULED SESSION IN THE COMMISSION CHAMBERS AT CITY HALL, 9TH AND BROADWAY, SHAWNEE, OKLAHOMA, MONDAY, MAY 6, 2013, DURING THE BOARD OF CITY COMMISSIONERS MEETING AT 6:30 P.M., PURSUANT TO NOTICE DULY POSTED AS PRESCRIBED BY LAW. UPON ROLL CALL, A QUORUM WAS DECLARED WITH THE FOLLOWING MEMBERS IN ATTENDANCE:

PRESENT: Stephens, Agee, Harrod, Mainord, Hall, Winterringer, Smith

ABSENT: None

Call to Order

Declaration of a Quorum

AGENDA ITEM NO. 1: Consider approval of Consent Agenda

- a. Minutes from the April 15, 2013 regular meeting
- b. Approve agreement between Pottawatomie County Development Authority and Shawnee Municipal Authority for personnel services

A motion was made by Trustee Harrod, seconded by Trustee Winterringer, to approve the Consent Agenda item Nos. 1(a-b). Motion carried 7-0.

AYE: Harrod, Winterringer, Smith, Stephens, Agee, Mainord, Hall

NAY: None

AGENDA ITEM NO. 2: Consider Bids:

- a. Water Meters and Vault Structure Project
Contract No. SMA-13-06 (Open)

BIDDER

AMOUNT

Jordan Contractors, Inc.
Tecumseh, OK

\$225,330.00

Interim Public Works Director Steve Nelms read the bid into the record and requested that the bid award be deferred to the next meeting to allow staff to review and check references.

A motion was made by Trustee Harrod, seconded by Trustee Smith, to allow staff to proceed with awarding the contract to Jordan Contractors, Inc. in the amount of \$225,330.00 providing it meets with bid specifications. Motion carried 7-0.

AYE: Harrod, Smith, Stephens, Agee, Mainord, Hall, Winterringer

NAY: None

AGENDA ITEM NO. 3: New Business (Any matter not known about or which could not have been reasonably foreseen prior to the posting of the agenda)

There was no new business.

AGENDA ITEM NO. 4: Administrative Reports

Staff advised that on April 19, 2013, a 24" interceptor line failed resulting in charging into a creek in the North Rock Creek vicinity. The Department of Environmental Quality (DEQ) has been notified. Twenty feet of the 24" line has been repaired by Jordan Contractors. It is holding for now but will need to be replaced soon.

AGENDA ITEM NO. 5: Discussion, consideration and possible action to go into Executive Session for discussion in accordance with 25 O.S. §307B(3), purchase or appraisal of real property.

A motion was made by Trustee Harrod, seconded by Trustee Stephens, to enter into Executive Session to discuss, consider and possible action in accordance with 25 O.S. §307B(3), purchase or appraisal of real property. Motion carried 7-0.

AYE: Harrod, Stephens, Agee, Mainord, Hall, Winterringer, Smith

NAY: None

TRUSTEES ENTERED INTO EXECUTIVE SESSION AT 8:07 P.M. WITH ALL MEMBERS PRESENT.

TRUSTEES RECONVENED FROM EXECUTIVE SESSION AT 9:42 P.M.
WITH ALL MEMBERS PRESENT

AGENDA ITEM NO. 6:

Consider matters discussed in Executive Session in accordance with 25 O.S. §307B(3), purchase or appraisal of real property.

A motion was made by Trustee Harrod, seconded by Trustee Hall, to instruct staff to develop a real estate purchase contract. Motion carried 7-0.

AYE: Harrod, Hall, Winterringer, Smith, Stephens, Agee, Mainord

NAY: None

AGENDA ITEM NO. 7:

Adjournment

There being no further business to be considered, the meeting was adjourned by power of the Chair. (9:44 p.m.)

ATTEST:

WES MAINORD
CHAIRMAN

(SEAL)

PHYLLIS LOFTIS, CMC
SECRETARY

Shawnee Municipal Authority

1. b.

Meeting Date: 05/20/2013

Budget Amendment

Submitted By: Donna Mayo, Administration

Department: Administration

Information

Title of Item for Agenda

Budget Amendment Fund 501

To bring up compensated absences from fund balance to accommodate those who left through April 30, 2013

Attachments

Budget Amendment

Estimated Revenue, Fund Balance, or Transfers IN

Appropriations

City Clerk

Shawnee Municipal Authority

1. c.

Meeting Date: 05/20/2013

Authorize staff to seek bids

Submitted By: Donna Mayo, Administration

Department: Administration

Information

Title of Item for Agenda

Authorize staff to seek bids on slip lining reinforced concrete pipe.

Attachments

Request Sewer Line slip lining

Steve Nelms
Interim Utility Director
405-273-1960

Lyndsay Pickens
Administrative Assistant
Phone: 405-273-1960
Fax: 405-878-1550



Greg Price
Interim Plant Manager
405-878-1662

Brad Schmidt
Interim Systems Manager
405-878-1547

111 S. Kickapoo, Shawnee, OK 74801

MEMORANDUM

To: City Commission
From: Steve Nelms, Interim Utility Director.
CC: Brian McDougal, City Manager. Cindy Sementelli, Finance Director
Date: 5/14/2013
Re: Advertisement for Bid

Staff would like permission from the City Commission to seek bids on slip lining an estimated 1750 feet of 24 Inch reinforced concrete pipe. If approved by City Commission the estimated cost of the job will be Budgeted for in the new 2013/2014 fiscal year. I have attached the section of sewer line staff is proposing to be Slip lined in the 13/14 fiscal year for your review with pictures of the inside of the line.

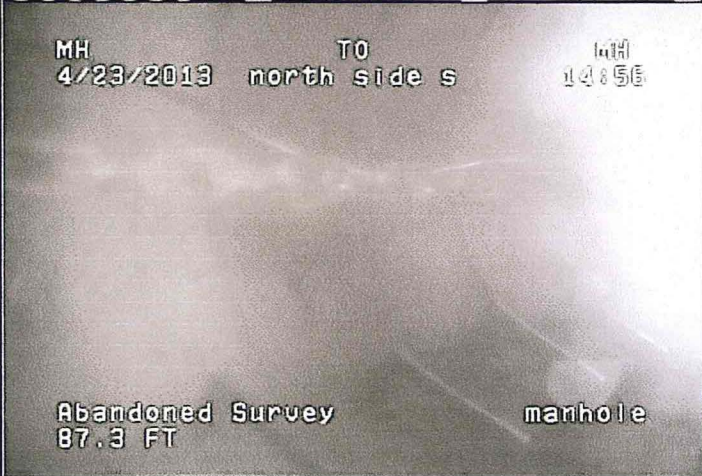


24" INTERCEPTOR
Est. 1750 ft.

CARRETT'S LAKE

BRYAN STREET

Distance	Fault Observation	Time	Picture
14.4	Cracks Position: 4 Severity: None Remarks: bad inflow	03:50	MH 4/23/2013 TO north side S MH 15:08 Cracks 14.4 FT bad inflow
30.6	Cracks Severity: None Remarks: wire showing in concreat	05:36	MH 4/23/2013 TO north side S MH 15:10 Cracks 30.6 FT wire showing in c
40.7	Cracks Position: 9 Severity: None	08:05	MH 4/23/2013 TO north side S MH 14:53 Cracks 40.7 FT

Distance	Fault Observation	Time	Picture
40.7	Cracks Severity: None Remarks: rubber in joint showing	07:51	 MH 4/23/2013 TO north side S MH 15:12 Cracks 40.7 FT rubber in joint s
53.3	Cracks Severity: None Remarks: rubber showing	09:03	 MH 4/23/2013 TO north side S MH 15:13 Cracks 53.3 FT rubber showing
87.3	Abandoned Survey Severity: None Remarks: manhole	11:27	 MH 4/23/2013 TO north side S MH 14:55 Abandoned Survey 87.3 FT manhole

Shawnee Municipal Authority

2.

Meeting Date: 05/20/2013

Budget and Public Hearing

Submitted By: Donna Mayo, Administration

Department: Administration

Information

Title of Item for Agenda

Public hearing and presentation of the budget for FY 2013-2014 for the Shawnee Municipal Authority.

Attachments

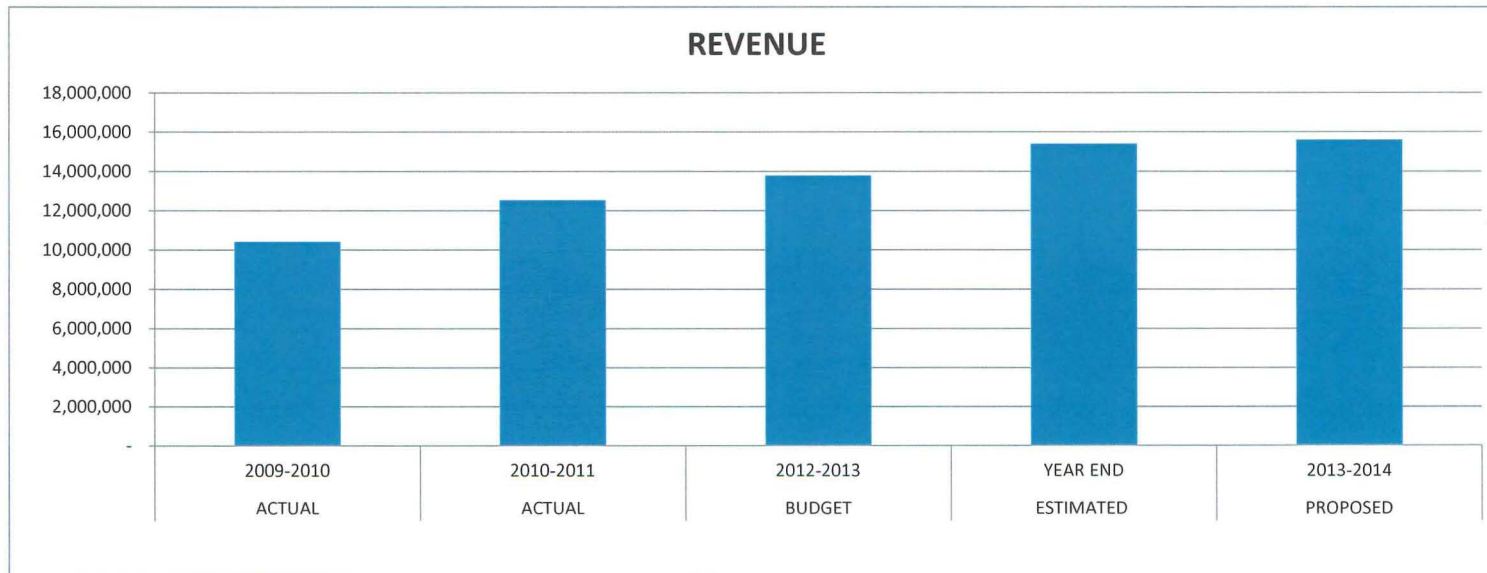
Budget



**ANNUAL BUDGET
FISCAL YEAR
2013 – 2014
05/20/2013**

REVENUES SMA

DESCRIPTION	ACTUAL 2009-2010	ACTUAL 2010-2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
CHARGES FOR SERVICES	9,440,138	11,274,891	12,751,146	13,335,250	14,872,506	15,082,247
RENTAL REVENUES	11,621	10,940	13,413	11,500	12,663	14,000
INTEREST INCOME	90,819	72,965	59,272	75,000	39,000	36,000
OTHER REVENUES	223,218	294,767	551,326	355,000	480,264	470,000
TRANSFER IN	657,649	880,399	81,106	-	-	-
TOTAL REVENUES	10,423,445	12,533,962	13,456,263	13,776,750	15,404,433	15,602,247



SMA REVENUES

ACCOUNT NUMBER	REVENUES DESCRIPTION	ACTUAL 2009 - 2010	ACTUAL 2010-2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
4501	WATER SALES	4,474,372	5,628,502	7,007,278	7,276,250	8,434,747	8,404,747
4502	SEWER SERVICE	3,021,240	3,626,101	3,669,418	3,955,000	4,151,946	4,300,000
4503	SANITATION SERVICE	1,716,919	1,762,621	1,754,848	1,800,000	1,924,721	2,000,000
4510	WATER TAPS	11,550	12,600	12,300	15,000	15,000	13,500
4512	INDUSTRIAL PRETREAT. FEE	57,152	50,607	55,077	60,000	60,000	60,000
4516	RECONNECT FEES	154,475	190,000	247,625	225,000	282,092	300,000
4517	INSUFFICIENT CHECK FEES	4,430	4,460	4,600	4,000	4,000	4,000
	TOTAL CHARGES FOR SERVICES	9,440,138	11,274,891	12,751,146	13,335,250	14,872,506	15,082,247
4697	NEXTEL TOWER RENTAL	11,621.22	10,940.00	13,413.00	11,500.00	12,663.24	14,000.00
	TOTAL RENTAL REVENUES	11,621.22	10,940.00	13,413.00	11,500.00	12,663.24	14,000.00
4701	INTEREST INCOME	84,767.00	71,017.00	58,313.00	55,000.00	38,000.00	35,000.00
4706	METER DEPOSIT INTEREST	2,841.74	-	-	-	-	-
4708	WATER IMPROVEMENT INTEREST	3,210.60	1,948.00	959.00	20,000.00	1,000.00	1,000.00
	TOTAL INTEREST INCOME	90,819.34	72,965.00	59,272.00	75,000.00	39,000.00	36,000.00
4801	PENALTIES	207,394.72	277,036.00	287,712.00	290,000.00	305,263.52	300,000.00
4804	INSURANCE RECOVERY	-	10,586.00	98,212.00	-	-	-
4812	CASH LONG/SHORT	272.14	389.00	(186.00)	-	-	-
4822	OTHER MISC. REVENUE	-	125.00	54,423.00	45,000.00	45,000.00	50,000.00
4825	REFUNDS & REIMBURSMENTS	15,551.03	6,631.00	-	-	15,000.00	-
4853	LOAN PROCEEDS	-	-	-	-	-	-
	LAKE LEASES	-	-	111,165.00	65,000.00	115,000.00	120,000.00
	TOTAL OTHER REVENUES	223,217.89	294,767.00	551,326.00	355,000.00	480,263.52	470,000.00
4916	TRANSFER FROM CAPITAL IMPROV.	657,649.00	657,649.00	58,868.00	-	-	-
	TRANSFER FROM FUND BALANCE	-	-	-	-	-	-
4960	CONTRIBUTED CAPITAL REVENUE	-	222,750.00	22,238.00	-	-	-
	TOTAL TRANSFERS IN	657,649.00	880,399.00	81,106.00	-	-	-
	TOTAL REVENUES	10,423,445.43	12,533,962.00	13,456,263.00	13,750,500.00	15,404,432.67	15,602,247.00

**SUMMARY SMA
EXPENSES**

ACCOUNT NUMBER	ACTUAL 2009 - 2010	ACTUAL 2010-2011	ACTUAL 2011-2012	BUDGET 2013-2014	ESTIMATED YEAR END	PROPOSED 2013-2014
UTILITY BILLING	436,951	500,360	557,425	774,654	714,564	610,862
WATER PROJECTS	(2,703)	0	0	0	0	0
SEWER PROJECTS	0	0	0	0	0	0
UTILITY ADMINISTRATION	1,970,650	2,090,072	2,201,614	3,416,009	3,303,424	3,469,942
LAKE OPERATIONS	37,507	51,678	60,293	93,743	336,418	192,991
WATER PRODUCTION	1,301,565	1,384,039	1,207,723	1,861,972	1,715,436	2,047,641
WATER DISTRIBUTION	660,506	661,533	947,503	2,050,360	2,066,932	2,212,658
NORTH SEWER TREATMENT PLANT	1,280,255	1,318,003	1,434,444	1,423,919	2,079,681	1,758,741
SOUTH SEWER TREATMENT PLANT	611,843	597,530	603,173	879,317	803,851	748,319
SEWER COLLECTIONS	437,642	359,293	434,626	1,589,128	1,578,592	1,815,927
VALVES	-	-	-	270,856	357,790	486,585
DEBT SERVICE	808,683	837,666	0	2,381,358	2,224,358	2,881,358
TRANSFERS OUT	764,000	1,100,000	1,335,000	1,350,000	1,350,000	2,300,000
TOTAL REVENUES	9,707,048	10,423,445	12,533,962	13,456,263	15,404,433	15,602,247
TOTAL EXPENSES	8,306,899	8,900,175	8,781,801	16,091,316	16,531,047	18,525,024
EST FUND BALANCE 06/30/2012						4,580,193
REVENUES						15,404,433
EXPENSES						(16,531,047)
EST FUND BALANCE 06/30/2013						3,453,579
						15,602,247
						(18,525,024)
Estimated fund balance at 06/14						530,802

UTILITY BILLING
DEPT 0310
ACCOUNT
NUMBER
Description
**ACTUAL
2009 - 2010**
**ACTUAL
2010-2011**
**ACTUAL
2011-2012**
**BUDGET
2012-2013**
**ESTIMATED
YEAR END**
**PROPOSED
2013-2014**

5-0310-5101	REGULAR SALARIES	232,116	239,265	247,440	262,655	252,223	253,332
5-0310-5102	OVERTIME	6,552	854	876	2,500	1,000	2,500
5-0310-5104	LONGEVITY	2,089	2,240	2,542	2,550	2,486	2,642
5-0310-5105	SKILLS INCENTIVES	811	681	820	750	750	\$499.20
5-0310-5106	EDUCATIONAL INCENTIVES	255	-	48	-	-	-
5-0310-5111	FICA	12,737	14,024	14,735	16,644	15,900	16,056
5-0310-5112	MEDICARE	2,979	3,280	3,446	3,893	3,719	3,755
5-0310-5113	HEALTH INSURANCE	23,546	26,488	22,377	27,321	33,577	33,621
5-0310-5114	LIFE INSURANCE	511	642	462	864	652	768
5-0310-5150	OTHER BENEFITS	-	-	200			-
5-0310-5145	UNEMPLOYMENT BENEFITS	-	-	214			-
5-0310-5115	OMRF RETIREMENT	51,998	54,741	53,383	60,429	57,743	55,733
5-0310-5155	WORKER'S COMPENSATION	8,748	8,743	8,237	12,838	12,838	10,231
	TOTAL PERSONAL SERVICES	342,342	350,958	354,780	390,444	380,888	379,137
5-0310-5201	OFFICE & COMPUTR SUPPLIES	4,425	5,912	5,793	6,900	1,722	7,000
5-0310-5205	UNIFORMS AND CLOTHING	2,344	2,596	3,235	3,000	3,000	3,000
						-	
5-0310-5210	FUEL, OIL & LUBRICANTS	-	14,860	15,211	21,600	14,415	15,000
	TOTAL MATERIALS AND SUPPLIES	6,769	23,368	24,239	31,500	19,137	25,000
5-0310-5301	EQUIP. MAINT. CONTRACTS	-		6,910	1,200	1,200	1,200
5-0310-5303	REPAIR & MAINT. - EQUIP.	811	630	3,914	3,500	3,646	3,500
5-0310-5304	REPAIRS/MAINT - VEHICLES	1,014	3,053	1,125	5,000	3,147	2,000
5-0310-5310	LEGAL SERVICES	-			-	-	-
5-0310-5311	AUDITING SERVICES	-			-	-	-
5-0310-5317	MEDICAL SERVICES	-	346	-	350	13	350
5-0310-5320	NATURAL GAS	597	510	463	60	60	600

UTILITY BILLING

DEPT 0310

**ACCOUNT
NUMBER**

Description

**ACTUAL
2009 - 2010**

**ACTUAL
2010-2011**

**ACTUAL
2011-2012**

**BUDGET
2012-2013**

**ESTIMATED
YEAR END**

**PROPOSED
2013-2014**

5-0310-5321	ELECTRICITY	2,877	2,544	3,396	63,200	63,200	3,200
5-0310-5325	TELEPHONE			262		323	300
5-0310-5328	COPY USAGE EXPENSE	218	110	2	100	-	1,600
5-0310-5329	POSTAGE & SHIPPING	57,236	52,594	1,439	1,000	1,000	1,200
5-0310-5335	TEMPORARY LABOR SERVICES	1,200	5,899	-	2,500	-	2,500
5-0310-5339	OTHER CONTRACTUAL SERVCS.	1,072	6,602	85,291	96,700	96,700	98,500
5-0310-5340	TRAINING CONFERENCES	-	1,049	374	2,200	2,200	2,200
5-0310-5347	MEMBERSHIPS & DUES	276	462	384	600	600	625
5-0320-5350	SOFTWARE PURCHASES	-	281	3,125	500	500	500
5-0310-5351	SOFTWARE SUPPORT CNTRCTS.	16,077	24,160	22,632	25,000	25,000	33,650
5-0310-5353	LEGAL ADVERTISING	-		-	300	300	300
5-0310-5354	PRINTING	5,228	3,431	234	1,000	1,000	500
5-0310-5355	INSURANCE	490	520	932	700	700	700
5-0310-5357	EQUIPMENT RENTAL	-		-	200	200	200
5-0310-5378	MISC. OTHER SERV. & CHARGES	745	909	2,309	3,600	3,600	600
5-0310-5360	BANK CHARGES	-	22,934	45,614	25,000	25,000	25,000
	TOTAL OTHER SERVICES & CHARGES	87,840	126,034	178,406	232,710	228,389	179,225
5-0310-5420	CAPITAL OUTLAY-BLDGS/IMPRV	-	-	-	-	-	-
5-0310-5450	CAPITAL OUTLAY-EQUIPMENT	-	-	-	120,000	86,150	27,500
	TOTAL CAPITAL OUTLAY	-	-		120,000	86,150	27,500
	TOTAL UTILITY BILLING	436,951	500,360	557,425	774,654	714,564	610,862

WATER PROJECTS
DEPT 860

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2011-2012	ESTIMATED YEAR END	PROPOSED 2012-2013
5-0860-5430	CAPITAL OUTLAY - UTILITY SYSTM	(2,703)	0	0	\$ -		
5-0860-5431	30" RAW WATER LINE	0	0	0	\$ -		
50860-58432	PUMPS AND CONTROLS	0	0	0	\$ -		
	TOTAL CAPITAL OUTLAY	(2,703)	0	0	\$ -	0	\$ -
	TOTAL WATER PROJECTS	(2,703)	0	0	\$ -	0	\$ -

SEWER PROJECTS
DEPT 0870

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	EST YEAR END	PROPOSED 2011-2012
5-0870-5420	CAPITAL OUTLAY - BUILDING	-	-		-		-
5-0870-5430	CAPITAL OUTLAY - UTILITY SYSTM	-	-		-		-
	TOTAL CAPITAL OUTLAY	-	-		-	-	-
	TOTAL SEWER PROJECTS	-	-		-	-	-

UTILITY ADMINISTRATION
DEPT 1010

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2012-2013
5-1010-5101	REGULAR SALARIES	204,674	234,983	275,842	341,574	284,817	356,864
5-1010-5102	OVERTIME	-	1,534	408	1,000	250	1,000
5-1010-5104	LONGEVITY	203	2,651	2,859	2,650	2,046	1,206
5-1010-5105	SKILLS INCENTIVES	1,116	1,226	1,256	3,000	840	1,123
5-1010-5106	EDUCATIONAL INCENTIVES	501	571	853	650	408	374
5-1010-5111	FICA	11,774	13,719	16,539	21,630	17,878	22,355
5-1010-5112	MEDICARE	2,754	3,208	3,868	5,059	4,181	5,228
5-1010-5113	HEALTH INSURANCE	18,808	23,792	22,206	46,972	23,344	37,221
5-1010-5114	LIFE INSURANCE	280	349	281	672	285	576
5-1010-5115	OMRF RETIREMENT	52,384	58,249	62,339	80,241	61,067	83,010
5-1010-5140	TUITION ASSISTANCE	-	-	-	-	-	-
5-1010-5150	OTHER BENEFITS	1,880	2,400	2,640	2,400	2,400	2,400
5-1010-5155	WORKER'S COMPENSATION	13,008	13,014	12,260	34,103	34,103	32,884
	TOTAL PERSONAL SERVICES	307,381	355,696	401,351	465,709	431,618	544,242
5-1010-5201	OFFICE & COMPUTR SUPPLIES	3,621	4,007	4,948	4,000	4,900	5,000
5-1010-5203	FOOD & KITCHEN SUPPLIES	1,297	1,040	494	1,000	650	1,000
5-1010-5205	UNIFORMS AND CLOTHING	418	1,087	2,424	2,500	1,000	2,500
5-1010-5210	FUEL, OIL & LUBRICANTS	2,164	4,164	5,124	6,500	5,200	6,500
5-1010-5250	OTHER MATERIALS&SUPPLIES	724	1,763	2,430	2,600	2,200	2,600
	TOTAL MATERIALS AND SUPPLIES	8,223	12,061	15,420	16,600	13,950	17,600
5-1010-5301	EQUIP. MAINT. CONTRACTS	2,712	15,614	9,652	20,000	10,000	20,000
5-1010-5302	REPAIR & MAINT. - BLDGS.	17,156	39,758	44,987	20,000	25,226	20,000
5-1010-5303	REPAIR & MAINT. - EQUIP.	459	-	60	600	100	600
5-1010-5304	REPAIR & MAINT.-VEHICLES	643	4,371	3,779	7,000	2,500	7,000
5-1010-5310	LEGAL SERVICES	-	-	16,185	-	1,500	20,000
5-1010-5311	AUDITING SERVICES	-	20,588	5,250	21,000	21,000	21,000
5-1010-5319	OTHER PROFESSIONAL SERVICES	-	-	-	-	-	-
5-1010-5317	MEDICAL SERVICES	-	-	132	-	-	-
5-1010-5320	NATURAL GAS	7,071	6,032	3,984	8,000	8,000	8,000
5-1010-5325	TELEPHONE	6,113	5,755	5,807	10,000	5,900	6,500

UTILITY ADMINISTRATION
DEPT 1010

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2012-2013
5-1010-5329	POSTAGE & SHIPPING	235	653	640	1,000	500	1,000
5-1010-5338	OKC WATER CONTRACT	26,448	25,419	17,999	16,000	16,000	19,000
5-1010-5339	OTHER CONTRACTUAL SERVCS.	1,467,805	1,555,151	1,586,054	2,500,000	2,500,000	2,250,000
5-1010-5340	TRAINING CONFERENCES	1,856	2,798	1,913	6,000	3,000	6,000
5-01010-5345	TRAVEL	-	-	-	1,000	1,000	1,000
5-1010-5347	MEMBERSHIPS & DUES	480	2,840	100	3,000	1,900	3,000
5-1010-5348	FILING FEES & PERMITS	500	-	-	500	500	500
5-1010-5349	BOOKS & SUBSCRIPTIONS	489	139	392	500	500	500
5-1010-5350	SOFTWARE PURCHASES	150	3,766	6,914	5,000	5,000	5,000
5-1010-5351	SOFTWARE SUPPORT	-	-	-	-	23,100	25,000
5-1010-5353	LEGAL ADVERTISING	1,185	790	343	1,100	2,130	2,000
5-1010-5354	PRINTING	3,892	2,868	3,505	6,000	2,500	6,000
5-1010-5355	INSURANCE	37,760	20,448	10,578	61,000	61,000	61,000
5-1010-5357	EQUIPMENT RENTAL	864	4,687	3,916	3,000	3,000	3,000
5-1010-5378	MISC. OTHER SERV. & CH	860	4,530	8,758	5,000	5,000	5,000
5-1010-5399	CONTINGENCY	72,874	816	53,895	150,000	150,000	150,000
TOTAL OTHER SERVICES & CHARGES		1,649,552	1,717,023	1,784,843	2,845,700	2,849,356	2,641,100
5-1010-5410	CAPITAL OUTLAY-EQUIPMENT	-	-	-	88,000	88,000	267,000
5-1010-5420	CAPITAL OUTLAY-BLDGS/IMPRV	-	-	-	-	-	-
5-1010-5430	CAPITAL OUTLAY-UTIL SYSTM	-	-	-	-	-	-
TOTAL CAPITAL OUTLAY		-	-	-	88,000	8,500	267,000
5-1010-5701	DEPRECIATION EXPENSE	5,494	5,292	-	-	-	-
TOTAL DEPRECIATION EXPENSE		5,494	5,292	-	-	-	-
TOTAL UTILITY ADMINISTRATION		1,970,650	2,090,072	2,201,614	3,416,009	3,303,424	3,469,942

LAKE OPERATIONS
DEPT 1020

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-1020-5101	REGULAR SALARIES	27,494	38,787	57,911	62,336	62,129	30,580
	PART-TIME SALARIES	-	-	-	-	-	25,000
5-1020-5102	OVERTIME	213	1,423	3,328	4,000	4,000	4,000
5-1020-5104	LONGEVITY	971	694	820	850	820	820
5-1020-5111	FICA	2,141	1,827	3,302	4,166	4,151	3,745
5-1020-5112	MEDICARE	501	427	772	974	971	876
5-1020-5113	HEALTH INSURANCE	2,807	3,090	9,787	11,362	7,867	3,504
5-1020-5114	LIFE INSURANCE	48	55	91	192	192	96
5-1020-5115	OMRF RETIREMENT	6,910	7,609	13,460	14,032	14,678	6,728
5-1020-5155	WORKER'S COMPENSATION	1,824	1,822	1,716	5,410	5,410	5,243
	TOTAL PERSONAL SERVICES	42,910	55,734	91,187	103,322	100,217	80,591
5-1020-5205	UNIFORMS AND CLOTHING	-	244	255	500	500	300
5-1020-5210	FUEL, OIL & LUBRICANTS	-	-	-	1,000	1,000	1,000
5-1020-5250	OTHER MATERIALS & SUPPLIES	2,400	-	2,301	600	600	500
	TOTAL MATERIALS AND SUPPLIES	2,400	244	2,556	2,100	2,100	1,800
5-1020-5302	REPAIR & MAINT. - BLDGS.	-	-	356	1,000	500	1,000
5-1020-5303	REPAIR & MAINT. - EQUIP.	-	-	311	-	772	1,000
5-1020-5304	REPAIR & MAINT.-VEHICLES	711	55	1,199	1,000	600	1,000
5-1020-5309	REPAIR & MAINT. - OTHER	-	-	-	-	-	-
5-1020-5320	NATURAL GAS	-	-	-	-	-	-
5-1020-5321	ELECTRICITY	-	-	-	900	900	900
5-1020-5340	TRAINING CONFERENCES				175	-	-

LAKE OPERATIONS
DEPT 1020

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-1020-5325	TELEPHONE	33	25	164	300	173	200
5-1020-5339	OTHER CONTRACTUAL SERVICES	-	-	-	-	38,362	35,000
5-1020-5354	PRINTING	950	788	325	1,000	488	1,000
5-1020-5355	INSURANCE	-	125	1,580	2,500	1,592	2,000
	TOTAL OTHER SERVICES & CHARGES	1,694	993		6,700	43,387	42,100
5-1020-5430	CAPITAL OUTLAY BLDG./IMP	(0)	-		237,799	190,713	50,000
5-1020-5421	CAPITAL OUTLAY EQUIPMENT	-	-		-	-	18,500
	TOTAL CAPITAL OUTLAY	(0)	-		237,799	190,713	68,500
5-1020-5701	DEPRECIATION EXPENSE	4,674	3,322		-	-	-
	TOTAL DEPRECIATION EXPENSE	4,674	3,322		-	-	-
	TOTAL LAKE OPERATIONS	51,678	60,293	93,743	361,720	336,418	192,991

**WATER PRODUCTION
DEPT 1030**

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-1030-5101	REGULAR SALARIES	316,917.74	297,145.00	325,965.00	328,529.64	316,179.13	335,266.00
5-1030-5102	OVERTIME	71,120.03	66,549.00	54,624.00	75,000.00	72,321.19	75,000.00
5-1030-5103	PART TIME SALARIES	-	-	3,251.00	-	30,000.00	5,000.00
5-1030-5104	LONGEVITY	3,329.85	2,620.00	2,277.00	2,400.00	1,608.80	998.40
5-1030-5105	SKILLS INCENTIVES	4,394.50	3,777.00	4,627.00	10,000.00	3,641.15	3,619.20
5-1030-5106	EDUCATIONAL INCENTIVES	1,001.48	855.00	502.00	500.00	135.00	500.00
5-1030-5111	FICA	22,872.23	22,641.00	22,347.00	25,818.64	26,280.89	26,032.78
5-1030-5112	MEDICARE	5,349.19	5,295.00	5,226.00	6,038.23	6,146.34	6,088.31
5-1030-5113	HEALTH INSURANCE	33,947.20	35,341.00	31,881.00	40,669.18	45,256.74	39,465.84
5-1030-5114	LIFE INSURANCE	624.85	730.00	216.00	730.00	686.40	960.00
5-1030-5115	OMRF RETIREMENT	91,587.69	86,424.00	79,039.00	95,778.82	97,112.12	92,147.53
5-1030-5145	UNEMPLOYMENT COMPENSATION	-	9,300.00	-	-	-	-
5-1030-5150	OTHER BENEFITS	-	280.00	720.00	-	-	720.00
5-1030-5155	WORKER'S COMPENSATION	21,792.00	21,790.00	20,528.00	26,473.32	26,473.32	24,743.35
TOTAL PERSONAL SERVICES		572,936.76	552,747.00	551,203.00	585,471.89	625,841.07	610,541.41
5-1030-5201	OFFICE & COMPUTR SUPPLIES	440.20	1,029.00	582.00	1,000.00	900.00	1,000.00
5-1030-5205	UNIFORMS AND CLOTHING	6,382.96	7,687.00	7,396.00	8,000.00	8,600.00	8,000.00
5-1030-5210	FUEL, OIL & LUBRICANTS	3,580.36	9,565.00	6,657.00	10,000.00	8,500.00	10,000.00
5-1030-5215	CHEMICALS	254,036.55	319,153.00	335,325.00	425,000.00	400,000.00	425,000.00
5-1030-5216	MEDICAL SUPPLIES	213.84	529.00	-	600.00	-	600.00
5-1030-5220	TOOLS & MINOR EQUIPMENT	330.96	769.00	421.00	1,500.00	950.00	1,500.00
5-1030-5250	OTHER MATERIALS&SUPPLIES	2,482.69	18,486.00	6,744.00	13,000.00	15,000.00	15,000.00
TOTAL MATERIALS AND SUPPLIES		267,467.56	357,218.00	357,125.00	459,100.00	433,950.00	461,100.00
5-1030-5301	EQUIP. MAINT. CONTRACTS	1,587.65	3,929.00	7,204.00	30,000.00	19,000.00	30,000.00
5-1030-5302	REPAIR & MAINT. - BLDGS.	2,100.15	24,614.00	343,607.00	25,000.00	15,000.00	25,000.00
5-1030-5303	REPAIR & MAINT. - EQUIP.	36,233.39	46,444.00	44,982.00	40,000.00	32,000.00	40,000.00
5-1030-5304	REPAIR & MAINT.-VEHICLES	804.42	2,201.00	538.00	3,500.00	3,000.00	3,500.00

**WATER PRODUCTION
DEPT 1030**

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-1030-5305	EQUIP. SERV - R & M EQUIPMENT	147.86	-	-	-	-	-
5-1030-5309	REPAIR & MAINT. - OTHER	9,919.83	7,950.00	16,433.00	16,000.00	19,500.00	66,000.00
5-1030-5311	AUDITING SERVICES	-	9,585.00	5,250.00	10,000.00	10,000.00	10,000.00
5-1030-5314	INSPECTIONS & TESTING	72,422.08	39,763.00	40,755.00	70,000.00	68,000.00	70,000.00
5-1030-5317	MEDICAL SERVICES	-	409.00	295.00	600.00	300.00	1,000.00
5-1030-5320	NATURAL GAS	-	-	1,897.00	3,000.00	1,900.00	3,000.00
5-1030-5321	ELECTRICITY	135,427.35	113,374.00	147,127.00	165,000.00	148,500.00	165,000.00
5-1030-5325	TELEPHONE	4,024.61	4,366.00	5,601.00	5,500.00	7,500.00	7,500.00
5-1030-5339	OTHER CONTRACTUAL SERVCS.	20,299.65	18,940.00	4,600.00	40,000.00	19,000.00	40,000.00
5-1030-5340	TRAINING CONFERENCES	2,717.00	2,297.00	3,866.00	7,000.00	4,500.00	7,000.00
5-1030-5347	MEMBERSHIPS & DUES	1,655.50	1,572.00	3,881.00	6,000.00	4,000.00	6,000.00
5-1030-5348	FILING FEES & PERMITS	-	353.00	100.00	14,000.00	12,500.00	14,000.00
5-1030-5354	PRINTING	-	-	-	-	-	-
5-1030-5355	INSURANCE	11,907.52	33,431.00	12,677.00	24,000.00	24,000.00	24,000.00
5-1030-5357	EQUIPMENT RENTAL	-	1,000.00	1,279.00	1,000.00	1,000.00	1,000.00
5-1030-5378	MISC. OTHER SERV. & CHGS.	3,043.27	834.00	588.00	3,000.00	3,000.00	3,000.00
TOTAL OTHER SERVICES & CHARGES		302,290.28	311,062.00		463,600.00	392,700.00	516,000.00
5-1030-5450	CAPITAL OUTLAY-EQUIPMENT	(0.42)	-	-	353,800.00	262,945.35	460,000.00
TOTAL CAPITAL OUTLAY-EQUIPMENT		(0.42)	-	-	353,800.00	262,945.35	460,000.00
5-1030-5701	DEPRECIATION EXPENSE - SANITATION	158,871.00	163,012.00	299,395.00	-	-	-
TOTAL DEPRECIATION EXPENSE		158,871.00	163,012.00	299,395.00	-	-	-
TOTAL WATER PRODUCTION		1,301,565.18	1,384,039.00	1,207,723.00	1,861,971.89	1,715,436.42	2,047,641.41

WATER DISTRIBUTION
DEPT 1040

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-1040-5101	REGULAR SALARIES	243,390	223,104	284,219	238,718	267,433	283,066
5-1040-5102	OVERTIME	26,384	45,033	70,381	75,000	69,000	75,000
5-1040-5103	PART-TIME SALARIES	-	-	-	-	-	-
5-1040-5104	LONGEVITY	2,932	2,678	1,245	2,600	1,100	1,082
5-1040-5105	SKILLS INCENTIVES	2,482	1,938	1,867	4,000	1,997	1,997
5-1040-5106	EDUCATIONAL INCENTIVES	250	175	-	250	250	250
5-1040-5111	FICA	16,458	16,607	20,870	19,875	21,066	22,406
5-1040-5112	MEDICARE	3,849	3,884	4,881	4,648	4,927	5,240
5-1040-5113	HEALTH INSURANCE	32,879	29,351	37,794	40,473	51,206	47,969
5-1040-5114	LIFE INSURANCE	586	605	590	605	864	864
5-1040-5115	OMRF RETIREMENT	68,833	65,653	77,242	53,734	77,380	79,455
5-1040-5145	UNEMPLOYMENT COMPENSATION	-	-	-	-	-	-
5-1040-5150	OTHER BENEFITS	960	860	960	960	960	960
5-1040-5155	WORKER'S COMPENSATION	23,004	23,006	21,673	26,473	26,473	20,759
	TOTAL PERSONAL SERVICES	422,008	412,894	521,722	467,337	522,656	539,048
5-1040-5201	OFFICE & COMPUTR SUPPLIES	2,155	2,359	4,837	4,000	5,000	4,000
5-1040-5205	UNIFORMS AND CLOTHING	6,967	9,507	7,515	11,500	14,000	13,500
5-1040-5210	FUEL, OIL & LUBRICANTS	24,929	29,084	41,496	40,000	50,000	50,000
5-1040-5215	CHEMICALS	-	-	-	500	-	500
5-1040-5216	MEDICAL SUPPLIES	491	661	-	1,000	500	1,000
5-1040-5220	TOOLS & MINOR EQUIPMENT	7,424	229	12,362	9,200	8,800	12,000
5-1040-5235	UTILITY MAINT. MATERIALS	50,871	74,338	106,406	75,000	111,668	125,000
5-1040-5250	OTHER MATERIALS&SUPPLIES	14,330	10,593	14,198	10,600	10,600	10,600
	TOTAL MATERIALS AND SUPPLIES	107,168	126,771	186,814	151,800	200,568	216,600
5-1040-5301	EQUIP. MAINT. CONTRACTS	71,045	71,045	74,045	80,100	75,500	80,100
5-1040-5302	REPAIR & MAINT. - BLDGS.	1,306	746	1,391	2,500	1,700	2,500
5-1040-5303	REPAIR & MAINT. - EQUIP.	2,645	5,651	62,895	10,000	9,000	15,000
5-1040-5304	REPAIR & MAINT.-VEHICLES	12,680	7,947	12,776	12,000	21,136	12,000

WATER DISTRIBUTION
DEPT 1040

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-1040-5305	EQUIP. SERV. - R & M EQUIPMENT	92	-	-	-	-	-
5-1040-5309	REPAIR & MAINT. - OTHER	26,668	13,525	43,465	45,000	35,000	45,000
5-1040-5311	AUDITING SERVICES	-	8,235	5,250	8,500	8,500	8,500
5-1040-5314	INSPECTIONS & TESTING	-	-	-	-	-	-
5-1040-5317	MEDICAL SERVICES	-	78	106	1,000	250	1,000
5-1040-5320	NATURAL GAS	168	167	211	2,000	870	1,000
5-1040-5321	ELECTRICITY	2,544	1,745	2,156	6,000	3,000	4,000
5-1040-5325	TELEPHONE	3,268	2,730	3,026	2,800	3,100	310
5-1040-5328	COPY USAGE EXPENSE	60	-	-	300	-	300
5-1040-5329	POSTAGE & SHIPPING	-	-	-	300	-	300
5-1040-5340	TRAINING CONFERENCES	629	1,089	2,290	3,000	7,500	5,000
5-1040-5329	TEMPORARY LABOR	-	-	-	-	524	-
5-1040-5347	MEMBERSHIPS & DUES	1,876	1,428	1,130	3,000	2,800	3,000
5-1040-5348	FILING FEES & PERMITS	2,400	-	-	3,700	3,000	3,700
5-1040-5349	BOOKS & SUBSCRIPTIONS	-	-	570	800	-	800
5-1040-5353	LEGAL ADVERTISING	-	-	-	-	-	-
5-1040-5354	PRINTING	-	500	-	-	205	-
5-1040-5355	INSURANCE	5,509	3,768	20,654	19,943	19,943	20,000
5-1040-5357	EQUIPMENT RENTAL	-	3,030	3,349	5,000	500	5,000
5-1040-5378	MISC. OTHER SERVICES & CHGS	438	184	5,653	1,180	1,180	2,000
	TOTAL OTHER SERVICES & CHARGES	131,330	121,868	238,967	207,123	193,708	209,510
5-1040-5450	CAPITAL OUTLAY-EQUIPMENT	0	-		1,224,100	1,150,000	1,247,500
	TOTAL CAPITAL OUTLAY	0	-		1,224,100	1,150,000	1,247,500
	TOTAL WATER DISTRIBUTION	660,506	661,533	947,503	2,050,360	2,066,932	2,212,658

NORTH SEWER TREATMENT PLANT
DEPT 1050

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-1050-5101	REGULAR SALARIES	214,038	249,650	260,739	245,433	272,200	257,784
5-1050-5102	OVERTIME	31,139	32,423	39,274	40,000	39,000	34,000
5-1050-5104	LONGEVITY	5,095	5,287	5,381	5,198	5,300	5,300
5-1050-5105	SKILLS INCENTIVES	4,764	5,134	5,632	4,700	5,800	5,800
5-1050-5106	EDUCATIONAL INCENTIVES	377	717	764	374	500	500
5-1050-5111	FICA	15,439	16,621	18,210	17,962	20,014	18,810
5-1050-5112	MEDICARE	3,611	3,887	4,259	4,201	4,681	4,399
5-1050-5113	HEALTH INSURANCE	24,427	26,322	32,695	34,143	38,000	33,518
5-1050-5114	LIFE INSURANCE	415	489	382	672	672	672
5-1050-5115	OMRF RETIREMENT	62,515	65,350	66,663	66,893	69,693	65,501
5-1050-5145	UNEMPLOYMENT BENEFITS			1,008			-
5-1050-5150	OTHER BENEFITS	-	180	720	-	720	720
5-1050-5155	WORKER'S COMPENSATION	15,972	15,969	15,044	19,093	19,093	16,281
	TOTAL PERSONAL SERVICES	377,789	422,029	450,771	432,669	475,672	443,284
5-1050-5201	OFFICE & COMPUTR SUPPLIES	535	277	1,174	1,200	1,200	1,200
5-1050-5205	UNIFORMS AND CLOTHING	2,129	3,092	4,031	3,500	6,000	6,000
5-1050-5210	FUEL, OIL & LUBRICANTS	4,953	4,901	8,387	16,600	16,600	16,600
5-1050-5215	CHEMICALS	2,326	2,822	3,413	3,500	6,000	6,000
5-1050-5216	MEDICAL SUPPLIES	75	408	-	300	300	300
5-1050-5220	TOOLS & MINOR EQUIPMENT	494	1,060	1,709	1,800	1,800	5,000
5-1050-5250	OTHER MATERIALS&SUPPLIES	89,888	14,696	5,411	2,500	3,278	15,000
	TOTAL MATERIALS AND SUPPLIES	100,401	27,256	24,125	29,400	35,178	50,100
5-1050-5302	REPAIR & MAINT. - BLDGS.	-	3,045	4,236	5,000	5,000	5,000
5-1050-5303	REPAIR & MAINT. - EQUIP.	15,830	46,164	33,586	39,500	48,000	48,000

NORTH SEWER TREATMENT PLANT
DEPT 1050

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-1050-5304	REPAIR & MAINT.-VEHICLES	2,227	2,513	3,152	2,000	3,874	3,000
5-1050-5309	REPAIR & MAINT. - OTHER	1,589	15,712	4,518	2,500	15,000	15,000
5-1050-5311	AUDITING SERVICES	-	5,535	5,250	2,025	2,025	2,025
5-1050-5314	INSPECTIONS & TESTING	46,241	37,205	34,524	35,000	41,500	50,000
5-1050-5317	MEDICAL SERVICES	-	-	26	500	300	700
5-1050-5321	ELECTRICITY	90,827	71,294	90,364	98,000	98,000	98,000
5-1050-5325	TELEPHONE	1,001	1,119	1,071	1,000	1,200	1,200
5-1050-5340	TRAINING CONFERENCES	619	970	1,843	4,000	4,000	4,000
5-1050-5347	MEMBERSHIPS & DUES	1,218	1,418	1,136	1,130	1,500	1,500
5-1050-5348	FILING FEES & PERMITS	-	5,119	7,636	6,000	6,000	6,000
5-1050-5355	INSURANCE	7,770	22,274	9,570	16,000	22,275	22,275
5-1050-5378	MISC. OTHER SERV. & CHGS.	757	498	674	995	995	995
TOTAL OTHER SERVICES & CHARGES		168,077	212,866	197,586	213,650	249,669	257,695
5-1050-5450	CAPITAL OUTLAY-EQUIPMENT	0	-		748,200	557,200	245,700
TOTAL CAPITAL OUTLAY - EQUIPMENT		0	-		748,200	557,200	245,700
5-1050-5701	DEPRECIATION EXPENSE - WASTEWATER	633,987	655,852	761,962	761,962	761,962	761,962
TOTAL DEPRECIATION EXPENSE WASTE WATER		633,987	655,852	761,962	761,962	761,962	761,962
TOTAL NO. SEWER TREATMENT PLANT		1,280,255	1,318,003	1,434,444	1,423,919	2,079,681	1,758,741

SSTP
DEPT 1060

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-1060-5101	REGULAR SALARIES	259,482	242,621	242,817	272,215	237,889	225,989
5-1060-5102	OVERTIME	35,924	32,285	30,576	35,000	42,000	45,000
5-1060-5103	PART-TIME SALARIES	0	1,519	2,004	0	0	0
5-1060-5104	LONGEVITY	4,872	3,994	4,296	4,900	4,296	3,702
5-1060-5105	SKILLS INCENTIVES	3,958	3,180	2,837	8,600	3,000	3,120
5-1060-5106	EDUCATIONAL INCENTIVES	618	585	627	900	900	900
5-1060-5111	FICA	17,183	16,718	16,839	19,940	17,861	17,280
5-1060-5112	MEDICARE	4,019	3,910	3,938	4,663	4,164	4,041
5-1060-5113	HEALTH INSURANCE	27,587	29,340	27,086	32,573	30,000	24,369
5-1060-5114	LIFE INSURANCE	448	484	382	768	768	768
5-1060-5115	OMRF RETIREMENT	68,792	62,193	61,215	72,396	66,260	60,174
5-1060-5150	OTHER BENEFITS	0	360	480	500	500	500
5-1060-5155	WORKER'S COMPENSATION	17,400	17,405	16,397	21,860	21,860	20,074
	TOTAL PERSONAL SERVICES	440,285	414,594	409,494	474,316	429,498	405,918
5-1060-5201	OFFICE & COMPUTER SUPPLIES	884	634	953	1,000	750	1,000
5-1060-5205	UNIFORMS AND CLOTHING	2,917	3,021	3,818	4,000	6,052	5,000
5-1060-5210	FUEL, OIL & LUBRICANTS	7,119	9,951	9,319	11,000	9,550	11,000
5-1060-5215	CHEMICALS	6,627	3,867	4,172	10,000	4,450	10,000
5-1060-5216	MEDICAL SUPPLIES	211	365	0	400	250	400
5-1060-5220	TOOLS & MINOR EQUIPMENT	527	2,298	1,916	2,400	2,000	2,400
5-1060-5250	OTHER MATERIALS&SUPPLIES	1,219	21,993	14,129	3,500	3,000	3,500
	TOTAL MATERIALS AND SUPPLIES	19,503	42,129	34,307	32,300	26,052	33,300
5-1060-5302	REPAIR & MAINT. - BLDGS.	3,835	1,385	3,780	4,000	5,500	4,000

SSTP
DEPT 1060

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-1060-5303	REPAIR & MAINT. - EQUIP.	32,809	16,840	22,183	25,000	19,250	25,000
5-1060-5304	REPAIR & MAINT.-VEHICLES	1,268	1,434	831	3,000	1,650	3,000
5-1060-5305	EQUIP. SERV.-R&M EQUIPMENT	0	79	0	0	0	0
5-1060-5309	REPAIR & MAINT. - OTHER	8,421	6,850	1,193	10,000	22,000	20,000
5-1060-5311	AUDITING SERVICES	0	6,210	5,250	2,601	2,601	2,601
5-1060-5314	INSPECTIONS & TESTING	30,204	20,407	37,694	35,000	37,500	40,000
5-1060-5317	MEDICAL SERVICES	0	0	80	500	500	700
5-1060-5320	NATURAL GAS	15,449	13,801	11,706	14,000	12,000	14,000
5-1060-5321	ELECTRICITY	45,040	34,986	46,020	49,000	48,000	49,000
5-1060-5325	TELEPHONE	1,926	1,746	1,206	2,200	1,400	1,400
5-1060-5340	TRAINING CONFERENCES	961	1,389	1,690	2,500	2,500	2,500
5-1060-5347	MEMBERSHIPS & DUES	1,277	1,151	736	1,175	1,175	1,175
5-1060-5348	FILING FEES & PERMITS	0	10,438	13,675	11,000	11,000	11,000
5-1060-5355	INSURANCE	10,127	23,593	12,634	17,225	17,225	17,225
5-1060-5378	MISC. OTHER SERV. & CHGS.	736	498	694	1,000	1,000	1,000
TOTAL OTHER SERVICES & CHARGES		152,055	140,807	159,372	178,201	183,301	192,601
5-1060-5450	CAPITAL OUTLAY-EQUIPMENT	0	0	0	194,500	165,000	116,500
TOTAL CAPITAL OUTLAY		0	0	0	194,500	165,000	116,500
TOTAL SO. SEWER TREATMENT PLANT		611,843	597,530	603,173	879,317	803,851	748,319

SEWER COLLECTION

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2011-2012	ESTIMATED YEAR END	PROPOSED 2012-2013
5-1070-5101	REGULAR SALARIES	169,394	145,049	160,225	195,910	178,869	225,989
5-1070-5102	OVERTIME	24,235	18,119	27,946	25,000	35,000	25,000
5-1070-5104	LONGEVITY	481	523	921	500	1,500	1,518
5-1070-5105	SKILLS INCENTIVES	1,775	1,354	841	1,500	1,500	1,498
5-1070-5106	EDUCATIONAL INCENTIVES	501	291	251	500	500	250
5-1070-5111	FICA	10,878	9,900	11,096	13,851	13,477	15,764
5-1070-5112	MEDICARE	2,544	2,315	2,595	3,239	3,152	3,687
5-1070-5113	HEALTH INSURANCE	27,590	21,812	19,271	26,300	21,500	23,518
5-1070-5114	LIFE INSURANCE	438	428	332	768	768	768
5-1070-5115	OMRF RETIREMENT	45,215	39,017	40,759	50,267	49,995	57,436
5-1070-5145	UNEMPLOYMENT COMPENSATION	8,614	21	-	-	-	-
5-1070-5150	OTHER BENEFITS	480	360	300	480	480	480
5-1070-5155	WORKER'S COMPENSATION	10,080	10,077	9,493	26,667	26,667	27,853
TOTAL PERSONAL SERVICES		302,225	249,266	274,030	344,983	333,407	383,761
5-1070-5201	OFFICE & COMPUTR SUPPLIES	28	45	108	500	500	500
5-1070-5205	UNIFORMS AND CLOTHING	4,241	6,545	7,817	6,000	5,353	7,000
5-1070-5210	FUEL, OIL & LUBRICANTS	19,247	18,183	19,586	25,000	21,500	25,000
5-1070-5215	CHEMICALS	3,650	-	-	2,600	1,900	2,600
5-1070-5220	TOOLS & MINOR EQUIPMENT	5,706	273	3,928	5,700	5,700	8,000
5-1070-5235	UTILITY MAINT. MATERIALS	14,918	4,817	15,685	18,000	18,000	20,000
5-1070-5250	OTHER MATERIALS&SUPPLIES	866	902	6,597	1,700	1,700	2,000
TOTAL MATERIALS AND SUPPLIES		48,654	30,765	53,721	59,500	54,653	65,100
5-1070-5303	REPAIR & MAINT. - EQUIP.	11,553	9,221	11,911	17,500	5,004	30,000
5-1070-5304	REPAIR & MAINT.-VEHICLES	6,823	3,252	7,850	10,000	9,483	10,000
5-1070-5309	REPAIR & MAINT. - OTHER	34,578	33,836	41,081	55,000	55,000	60,000
5-1070-5311	AUDITING SERVICES	-	4,185	5,250	1,707	1,707	1,707
5-1070-5317	MEDICAL SERVICES	213	372	265	700	700	700
5-1070-5320	NATURAL GAS	2,267	1,804	1,936	3,659	3,659	3,659

SEWER COLLECTION

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2011-2012	ESTIMATED YEAR END	PROPOSED 2012-2013
5-1070-5321	ELECTRICITY	21,455	15,411	18,827	17,500	17,500	17,500
5-1070-5325	TELEPHONE	1,873	1,979	1,807	2,100	2,100	2,100
5-1070-5340	TRAINING CONFERENCES	99	1,226	3,792	3,500	3,500	3,500
5-1070-5347	MEMBERSHIPS & DUES	1,100	604	691	1,000	1,000	1,000
5-1070-5348	FILING FEES & PERMITS	2,655	2,871	1,564	3,000	3,000	3,000
5-1070-5355	INSURANCE	3,964	4,501	11,879	11,879	11,879	11,900
5-1070-5357	EQUIPMENT RENTAL	183	-	22	2,000	1,000	2,000
	TOTAL OTHER SERVICES & CHARGES	86,763	79,262	106,875	129,545	115,532	147,066
5-1070-5450	CAPITAL OUTLAY - EQUIPMENT	(0)	-		1,307,000	775,000	1,220,000
	TOTAL OUTLAY - EQUIPMENT	(0)	-		1,075,100	775,000	1,220,000
	TOTAL SEWER COLLECTION	437,642	359,293	434,626	1,589,128	1,278,592	1,815,927

VALVE CREW

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-1080-5101	REGULAR SALARIES	-	-	-	106,710	92,279	130,168
5-1080-5102	OVERTIME	-	-	-	10,000	15,000	15,000
5-1080-5104	LONGEVITY	-	-	-	500	-	-
5-1080-5105	SKILLS INCENTIVES	-	-	-	500	750	750
5-1080-5106	EDUCATIONAL INCENTIVES	-	-	-	500	-	500
5-1080-5111	FICA	-	-	-	6,527	6,698	9,078
5-1080-5112	MEDICARE	-	-	-	1,527	1,566	2,123
5-1080-5113	HEALTH INSURANCE	-	-	-	21,718	13,007	13,007
5-1080-5114	LIFE INSURANCE	-	-	-	384	384	384
5-1080-5115	OMRF RETIREMENT	-	-	-	23,700	24,847	31,612
5-1080-5145	UNEMPLOYMENT COMPENSATION	-	-	-	-	-	-
5-1080-5150	OTHER BENEFITS	-	-	-	1,440	1,440	1,440
5-1080-5155	WORKER'S COMPENSATION	-	-	-	7,780	7,780	16,043
	TOTAL PERSONAL SERVICES	-	-	-	181,286	163,750	220,105
5-1080-5201	OFFICE & COMPUTR SUPPLIES	-	-	-	3,400	3,400	3,000
5-1080-5205	UNIFORMS AND CLOTHING	-	-	-	750	1,312	5,000
5-1080-5210	FUEL, OIL & LUBRICANTS	-	-	-	5,000	5,000	15,000
5-1080-5215	CHEMICALS	-	-	-	-	-	-
5-1080-5220	TOOLS & MINOR EQUIPMENT	-	-	-	3,000	3,000	5,000
5-1080-5235	UTILITY MAINT. MATERIALS	-	-	-	15,000	19,930	100,000
5-1080-5250	OTHER MATERIALS&SUPPLIES	-	-	-	-	-	2,000
	TOTAL MATERIALS AND SUPPLIES	-	-	-	27,150	32,642	130,000
5-1070-5303	REPAIR & MAINT. - EQUIP.	-	-	-	3,000	5,320	15,000
5-1070-5304	REPAIR & MAINT.-VEHICLES	-	-	-	3,500	5,078	10,000
5-1070-5309	REPAIR & MAINT. - OTHER	-	-	-	3,000	3,000	8,000
5-1070-5311	AUDITING SERVICES	-	-	-	-	-	-
5-1070-5317	MEDICAL SERVICES	-	-	-	-	-	500
5-1070-5320	NATURAL GAS	-	-	-	-	-	-
5-1070-5321	ELECTRICITY	-	-	-	-	-	-
5-1070-5325	TELEPHONE	-	-	-	250	250	480

VALVE CREW

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-1070-5340	TRAINING CONFERENCES	-	-	-	2,500	2,500	2,500
5-1070-5347	MEMBERSHIPS & DUES	-	-	-	1,000	1,000	1,000
5-1070-5348	FILING FEES & PERMITS	-	-	-		-	-
5-1070-5355	INSURANCE	-	-	-	250	250	3,000
5-1070-5357	MISC	-	-	-	-	-	2,000
	TOTAL OTHER SERVICES & CHARGES	-	-	-	13,500	17,398	42,480
5-1070-5450	CAPITAL OUTLAY - EQUIPMENT				97,000	144,000	94,000
	TOTAL OUTLAY - EQUIPMENT	-	-	-	97,000	144,000	94,000
	TOTAL SEWER COLLECTION	-	-	-	270,856	357,790	486,585

DEBT SERVICE

ACCOUNT NUMBER	Description	ACTUAL 2009 - 2010	ACTUAL 2010 - 2011	ACTUAL 2011-2012	BUDGET 2012-2013	ESTIMATED YEAR END	PROPOSED 2013-2014
5-5010-5510	DEBT SERVICE - PRINCIPAL	(0)	-		1,475,382	1,475,382	1,975,382
5-5010-5520	DEBT SERVICE - INTEREST	800,817	830,205		905,976	905,976	905,976
5-5010-5530	DEBT SERVICE - OTHER FEES	7,866	7,461		-	-	-
	TOTAL DEBT SERVICE	808,683	837,666		2,381,358	2,381,358	2,881,358
	TOTAL DEBT SERVICE	808,683	837,666		2,381,358	2,381,358	2,881,358
5-5010-5702	AMORTIZATION EXPENSE	20,266	26,559		-	-	-
	TOTAL DEPRECIATION	20,266	26,559		-	-	-
	TOTAL DEPRECIATION	20,266	26,559		-	-	-
5-5030-5601	TRANSFER TO GENERAL FUND	764,000	1,100,000		1,350,000	1,350,000	1,350,000
5-5030-5630	TRANSFER TO STREETS	-	-				950,000
	TOTAL TRANSFERS OUT	764,000	1,100,000		1,350,000	1,350,000	2,300,000
	TOTAL TRANSFERS	764,000	1,100,000		1,350,000	1,350,000	2,300,000
5-5040-5199	RESERVED FOR COMP ABSENCES	-	-		-	-	-
5100	PERSONAL SERVICES	-	-		-	-	-
	TOTAL SHARED COSTS	-	-		-	-	-
	TOTAL SHARED COSTS	-	-		-	-	-
5-5040-5701	DEPRECIATION EXPENSE	1,356,521	-		-	-	-
	TOTAL DEPRECIATION	1,356,521	-		-	-	-
	TOTAL DEPRECIATION	1,356,521	-		-	-	5,181,358

Shawnee Municipal Authority

3. a.

Meeting Date: 05/20/2013

Award Water Meters and Vault

Submitted By: Donna Mayo, Administration

Department: Administration

Information

Title of Item for Agenda

Water Meters and Vault Structure Project

Contract No. SMA-13-06 (Award)

Attachments

Notice to Bidders

Bidders List

NOTICE TO BIDDERS

Sealed bids will be received by the City of Shawnee, Oklahoma, City Hall, 16 West 9th – P.O. Box 1448, Shawnee, OK 74802-1448 up to 4:00 p.m., Monday, May 6, 2013, for:

BID: CONTRACT NO. SMA-13-06
SMA WATER METERS AND VAULT STRUCTURE PROJECT

Bidding Documents, Plans and Specifications are available to qualified bidders at the office of City Engineer, 222 North Broadway, Shawnee, OK 74802-1448. The fee for Plans and Specifications is \$50.00 per contract set and is non-refundable. No documents will be mailed unless the request is accompanied by an additional \$10.00 per set to cover mailing cost. **A Pre-Bid Conference is scheduled for Wednesday, April 24, 2013, at 1:30 p.m. in the Engineering Conference Room, 222 North Broadway, Shawnee, OK.**

Each bid shall be filed in a sealed envelope. On the front of each envelope shall be written the following words to the left of the address:

BID: CONTRACT NO. SMA 13-06
SMA WATER METERS AND VAULT STRUCTURE PROJECT
May 6, 2013

This project shall include provide and install an 18" Mag Meter on a 30" Raw Water Line along with all valves, piping, fittings, and concrete vault structure. And provide and install two 8" compound meters on 12" potable water lines, along with all valves, piping, fittings and concrete vault structures. BIDDERS must obtain Bid Documents directly from the City of Shawnee in order for Bids to be acknowledged. The ORIGINAL COPY of each bid shall be filed with the City Clerk of the City of Shawnee, Oklahoma, together with a sworn anti-collusion affidavit in writing that the bidder has not entered into any agreement, expressed or implied, with any other bidder, or bidders, for the purpose of limiting the bid, or bidders, or parcel out to any bidder, or bidders or any other persons, any part of the contract or subject matter of the bid.

Each BIDDER shall attach to his/her BID filed with the City of Shawnee either a bidder's bond, a certified check, or a cashier's check made payable to the City of Shawnee, in an amount not less than five percent (5%) of the amount of bid as a guarantee of delivery of the service in full compliance with the specifications as issued by the City of Shawnee. Should the successful BIDDER fail to deliver the service in full compliance with the specifications within forty-five (45) days after acceptance of his/her bid, the bidder's bond, certified check or cashier's check deposited with his/her bid will be retained as and for liquidated damages. The deposit of each unsuccessful bidder will be returned when his/her bid is rejected.

The bids filed with the City Clerk will be opened and considered by the Board of Commissioners at a Public Meeting in the City Hall, Shawnee, Oklahoma, at 6:30 p.m., Monday, May 6, 2013. The City of Shawnee reserves the right to reject any and all bids.



[Signature]
Phyllis Loftis, CMC, City Clerk

CITY OF SHAWNEE, OKLAHOMA
a Municipal Corporation

BY: *[Signature]*
Brian E. McLaughal, City Manager

CITY OF SHAWNEE
PLAN HOLDER'S LIST
CONTRACT NO. SMA 13-06
SMA WATER METERS AND VAULT STRUCTURE PROJECT

Business Name: JORDAN CONTRACTORS
Contact: JIMMY JORDAN
Address: 123 S. BROADWAY
TECUMSEH, OK 74873
Telephone: 405-598-2169
Fax: 405-598-2160
Cell: 405-550-9856
E-Mail: JORDANCONTRACTORS@GMAIL.COM
Paid for & Picked Up Specs: 4/12/13 CASH

Business Name: DAVENPORT CONSTRUCTION
Contact: GREG DAVENPORT
Address: 6001 HORSESHOE BEND
EDMOND, OK 73034
Telephone: 405-348-4262
Fax: 405-340-9282
Cell: 405-760-3922
E-Mail: DAVCON@COX.NET
Paid for & Picked Up Specs: 4/24/13 CK # 26358

Business Name: _____
Contact: _____
Address: _____

Telephone: _____
Fax: _____
Cell: _____
E-Mail: _____
Paid for & Picked Up Specs: _____

Shawnee Municipal Authority

3. b.

Meeting Date: 05/20/2013

Open Sale of Ozone System

Submitted By: Donna Mayo, Administration

Department: Administration

Information

Title of Item for Agenda

Sale and Removal of 150# Negative Pressure Ozone System (Open)

Attachments

Notice to Bidders

Bidders List

Notice to Bidders

Sealed bids will be received by the Shawnee Municipal Authority/City of Shawnee, Beneficiary 16 W. 9th Street, Shawnee, Oklahoma 74801 or P. O. Box 1448, Shawnee, Oklahoma 74802-1448, up to 4:00 p.m., Monday, May 20, 2013 for:

Sale and Removal of 150# Negative Pressure Ozone System

The 150# Negative Pressure Ozone System consists of 3 – 5# generators, 6 dryer cans, 3 turbine injectors, power supplies, plc control systems, and appurtenances designed and installed in 2003 for the control of THMs at the Shawnee Municipal Authority located at 801 S. Kickapoo Avenue, Shawnee, Oklahoma. The equipment was used for less than six (6) months. Bids will be for the equipment in its existing condition (as is), and the successful bidder will be responsible for all equipment dismantle and removal within 90 days of being notified of award. The successful bidder will be provided with the equipment, manuals, and the original design plans included in this solicitation.

Due to the nature of this solicitation, bidders can contact LandRun Engineering at (405) 273-4222 to schedule a time to inspect the equipment, a minimum of 72 hours notice is required.

Each bid shall be filed in a sealed envelope. On the front of each envelope shall be written the following words to the left of the address:

Sale and Removal of 150# Negative Pressure Ozone System

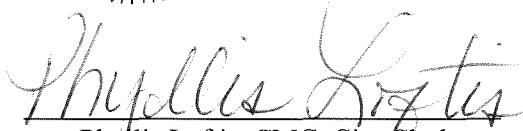
The ORIGINAL bid shall be filed with the City Clerk of the City of Shawnee, together with a sworn non-collusion affidavit in writing that the bidder has not entered into any agreement, expressed or implied, with any other bidder, or bidders, for the purpose of limiting the bid, or bidders or parcel out to any bidder, or bidders or any other persons, any part of the contract or subject matter of the bid.

Bids will be opened and considered by the Board of City Commissioners at a Public Meeting in the City Hall Commission Chambers, 16 W. 9th Street, Shawnee, Oklahoma 74801, at 6:30 p.m., Monday, May 20, 2013.

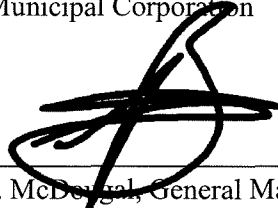
The BID DOCUMENTS can be received electronically via CD mailed for \$35.00, or obtained in paper for \$500.00 per set picked up or \$550.00 per set via US mail by contacting LandRun Engineering at (405) 273-4222.

The Shawnee Municipal Authority/City of Shawnee, Beneficiary reserves the right to reject any or all bids.




Phyllis Loftis, CMC, City Clerk

Shawnee Municipal Authority
City of Shawnee, Beneficiary
A Municipal Corporation



Brian E. McDougal, General Manager

BIDDER'S LIST FOR
SMA SALE AND REMOVAL OF 150#
NEGATIVE PRESSURE OZONE SYSTEM
DATE TO BE OPENED: MAY 20, 2013

Business Name: FISHER FERRY WATER DISTRICT

Contact: _____

Address: 5151 Nailor Rd

Vicksburg, MS 39180

Telephone: _____

E-Mail: _____

Business Name: OZONE SOLUTIONS, INC.

Contact: _____

Address: 451 Black Forrest Rd

Hull, IA 51239

Telephone: _____

E-Mail: _____

Business Name: OZONE WATER SYSTEMS

Contact: _____

Address: 5401 South 39th St

Phoenix, AZ 85040

Telephone: _____

E-Mail: _____

Business Name: _____

Contact: _____

Address: _____

Telephone: _____

E-Mail: _____

Business Name: _____

Contact: _____

Address: _____

Telephone: _____

E-Mail: _____

Business Name: _____

Contact: _____

Address: _____

Telephone: _____

E-Mail: _____

Business Name: _____

Contact: _____

Address: _____

Telephone: _____

E-Mail: _____

Shawnee Municipal Authority

5. a.

Meeting Date: 05/20/2013

Water Quality

Submitted By: Donna Mayo, Administration

Department: Administration

Information

Title of Item for Agenda

Consumer Water Quality Report

Attachments

Water Quality Report

We are very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide you a safe and dependable supply of drinking water.

The Shawnee Municipal Authority routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2012. (Some of our data may be more than one year old because the state allows us to monitor for some constituents less often than once per year.) All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

Source of Drinking Water

Our water source is surface water drawn from Shawnee Twin Lakes and Wes Watkins Reservoir. An analysis of contamination susceptibility of our source water has been done. The analysis showed that our water's susceptibility to contamination is HIGH (All surface water is considered to have a high susceptibility to contamination). [This plan is available for viewing in our office. Information such as potential sources of contamination are in the plan.]

Contaminants that may be present in source water include: - microbes (viruses and bacteria), inorganics (salts and metals), pesticides and herbicides (which may come from a variety of sources such as agriculture, storm water runoff, and residential uses), organic chemicals (by-products of industrial processes and petroleum production), storm water runoff, and septic systems, radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

Customers with Health Concerns

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers.

EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline at (800-426-4791).

This report shows our water quality and what it means. If you have any questions about this report or concerning your water utility, please contact Mike Nelson at the City of Shawnee Water Treatment Plant at 405-273-0890.

We want our valued customers to be informed about their water utility.

If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the 1st and 3rd Monday of each month at 6:30 pm. Meetings are held in the City of Shawnee City Hall Commission Chambers located at 16 W 9th Street.



SHAWNEE MUNICIPAL AUTHORITY



ANNUAL
WATER
QUALITY
REPORT
2013

Shawnee Municipal Authority Water Quality Test Results 2013

Detected Contaminants	Units	MCLG	MCL	Compliant		Source of Contaminant
Coliform Bacteria Total Coliform	N/A	N/A	N/A	YES	Positive Sample 1	Naturally present in the environment
Lead & Copper Copper	ppm	1.3	AL= 1.3	YES	90th Percentile= 0.135	Corrosion of household plumbing; Erosion of natural deposits
Lead	ppb	0	AL=15	YES	90th Percentile= 11.2	Corrosion of household plumbing; Erosion of natural deposits
Disinfection by-products Chlorite	ppm	0.8	1	YES	range detected 0.45 - 0.672 highest detected 0.672	By-product of drinking water chlorination
Haloacetic Acids	ppb	No Goal	60	YES	range detected 12.5 – 56.3 highest detected 17	By-product of drinking water chlorination
Total Trihalomethanes	ppb	No Goal	80	YES	range detected 22 - 34.8 highest detected 31	By-product of drinking water chlorination
Inorganic Contaminants Barium	ppm	2	2	YES	range detected 0.144 – 0.144 highest detected 0.144	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Nitrate (measured as nitrogen)	ppm	10	10	YES	range detected 0.24-0.24 highest detected 0.24	Runoff from fertilizer, leaching from septic tanks, sewage; erosion of natural deposits
Radioactive Contaminants Combined Radium 226/228	pCi/L	0	5	YES	range detected 0.3 - 0.3 highest detected 0.3	Erosion of natural deposits
Clarity Turbidity	NTU	N/A	N/A	YES	highest 1NTU lowest monthly % 98.39%	Soil runoff
Total Organic Carbon	The percentage of Total Organic Carbon (TOC) removal was measured each month & the system met all TOC removal requirements set.					

Not all sample results may have been used for calculating the Highest Level Detected; some results may be part of an evaluation to determine where compliance sampling should occur in the future.

Barium. Some people who drink water containing barium in excess of the MCL over the years could experience an increase in blood pressure. **Chlorite.** Some children who drink water containing chlorine dioxide in excess of the MRDL could experience nervous system effects. Similar effects may occur in fetuses of pregnant women who drink water containing chlorite in excess of the MCL. Some may experience anemia. **Copper.** Some people who drink water containing copper in excess of the action level over a short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver/kidney damage. People with Wilson's Disease should consult their doctor. **Fluoride.** Some who drink water with fluoride in excess of the MCL over many years could get bone disease. Children may get mottled teeth. **Lead.** Children who drink water containing lead in excess of the action level could experience delays in physical or mental development. Adults who drink this water over many years could develop kidney problems or high blood pressure. **Turbidity.** Has no health effects. It can interfere with disinfection & provide a medium for microbial growth. Turbidity may indicate the presence of disease-causing organisms, including bacteria, viruses, & parasites that can cause nausea, cramps, diarrhea, & headaches. **Haloacetic Acids.** Some who drink water in excess of the MCL over many years may have an increased risk of getting cancer. **Total Trihalomethanes.** Some who drink water containing excess of the MCL over the years may experience problems with liver, kidneys, or nervous system, & may have an increased risk of getting cancer. **Total Coliform.** Bacteria that are naturally present in the environment & are an indicator that other, potentially- harmful, bacteria may be present. Coliforms were found in more samples than allowed & this was a warning of potential problems. **Total organic carbon.** Has no health effects. However, it provides a medium for the formation of disinfection byproducts. Drinking water containing these byproducts in excess of the MCL may lead to health effects, liver, or kidney problems, or nervous system effects, & may lead to an increased risk of getting cancer.

Definitions

MCLG: Maximum Contaminant Level Goal. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety. **MCL:** Maximum Contaminant Level. The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology. **MRDL:** Maximum residual disinfectant level. **ppb:** micrograms per liter or parts per billion - or one ounce in 7,350,000 gallons of water. **Avg:** Regulatory compliance with some MCLs are based on running annual average of monthly samples. **ppm:** milligrams per liter or parts per million - or one ounce in 7,350 gallons of water. **NTU:** Nephelometric Turbidity Units (a measure of clarity) **CFU:** Colony Forming Units **AL:** Action Level. The concentration of a contaminant which, if exceeded, triggers treatment or requirements which a water system must follow. **pCi/L:** Picocuries Per Liter. A unit of measure for levels of radon gas.