

ATCHISON COUNTY SOLID WASTE COMMITTEE

NOVEMBER 19, 2015 9:00 AM

ATCHISON CITY HALL CONFERENCE ROOM

AGENDA

- Call meeting to order
- Summary of last meeting
- Budget Information
- New scale discussion
- KDHE violation updates
- 1000 pound rule/tire monofill
- Miscellaneous
- Set date for next meeting
- Adjourn

ATCHISON COUNTY SOLID WASTE DEPARTMENT

BUDGET INFORMATION

	Actual 2014	Estimate 2015	Proposed 2016
Salaries	139,111	154,500	188,061
Contractual	402,980	425,000	382,500
Commodities	37,482	61,000	52,000
Capital Outlay	0	38,500	38,500
Employee Benefits	49,692	60,000	62,988
Budget Total	629,265	739,000	724,049

Revenue and Expense Report

Atchison County

YEAR : 2015 PERIOD : 10

AS OF : 10/31/2015

ACCOUNT RANGE : 0 - 9999999999

Ledger ID	Ledger Description	Current Budget	Current Act	YTD Act	Encumbrances YTD	Remaining	Percent
202	<u>Solid Waste</u>						
	<u>REVENUES</u>						
00	<i>Non-Departmental</i>						
202-00-41078	Co Wide Sales Tax	\$410,000.00	\$49,362.44	\$375,599.96	\$0.00	\$34,400.04	91.61%
202-00-44201	Sale of Scrap Metal	\$0.00	\$1,329.00	\$5,580.55	\$0.00	(\$5,580.55)	
202-00-45310	Miscellaneous Revenue	\$20,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00	
202-00-46300	Reimbursements	\$0.00	\$714.78	\$13,002.61	\$0.00	(\$13,002.61)	
202-00-46315	Tipping Fees	\$294,200.00	\$24,067.93	\$239,738.59	\$0.00	\$54,461.41	81.49%
202-00-77420	Employee Tobacco User Rev	\$0.00	\$0.00	(\$120.00)	\$0.00	\$120.00	
	Subtotal Non-Departmental:	\$724,200.00	\$75,474.15	\$633,801.71	\$0.00	\$90,398.29	87.52%
	TOTAL REVENUES - :	\$724,200.00	\$75,474.15	\$633,801.71	\$0.00	\$90,398.29	87.52%

Revenue and Expense Report

Atchison County

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Ledger ID	Ledger Description	Current Budget	Current Act	YTD Act	Encumbrances YTD	Remaining	Percent
202	<u>Solid Waste</u>						
	<u>EXPENDITURES</u>						
	<u>Non-Departmental</u>						
202-00-51200	Personal Services	\$174,500.00	\$10,674.77	\$132,902.30	\$0.00	\$41,597.70	76.16%
202-00-52000	Contractual Services	\$390,000.00	\$71,777.65	\$344,178.03	\$0.00	\$45,821.97	88.25%
202-00-53000	Commodities	\$14,800.00	\$0.00	\$19,354.83	\$0.00	(\$4,554.83)	130.78%
202-00-54000	Capital Outlay	\$0.00	\$2,148.40	\$2,463.38	\$0.00	(\$2,463.38)	
202-00-54001	Scalehouse Replacement	\$3,500.00	\$0.00	\$0.00	\$0.00	\$3,500.00	
202-00-54002	Landfill Closure/Renewal	\$15,000.00	\$0.00	\$0.00	\$0.00	\$15,000.00	
202-00-54003	Annual E/M/V Replacement	\$20,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00	
202-00-55000	Health Insurance	\$23,000.00	\$1,274.94	\$15,803.52	\$0.00	\$7,196.48	68.71%
202-00-55100	HSA Expense	\$5,000.00	\$0.00	\$5,400.00	\$0.00	(\$400.00)	108.00%
202-00-56000	KPERS Expense	\$14,500.00	\$843.67	\$12,417.39	\$0.00	\$2,082.61	85.64%
202-00-56200	KPERS Life Expense	\$1,500.00	\$88.99	\$1,190.25	\$0.00	\$309.75	79.35%
202-00-57000	FICA Expense	\$10,500.00	\$800.11	\$9,912.53	\$0.00	\$587.47	94.41%
202-00-57100	Workmans Compensation	\$4,000.00	\$0.00	\$1,833.96	\$0.00	\$2,166.04	45.85%
202-00-58000	State Unemployment	\$1,500.00	\$2.71	\$1,932.05	\$0.00	(\$432.05)	128.80%
202-00-70120	Office Supplies/Printing	\$0.00	\$0.00	\$140.58	\$0.00	(\$140.58)	
202-00-70140	Telephone	\$2,000.00	\$244.43	\$1,961.80	\$0.00	\$38.20	98.09%
202-00-70157	Training	\$500.00	\$0.00	\$0.00	\$0.00	\$500.00	
202-00-70170	Advertising	\$0.00	\$0.00	\$211.60	\$0.00	(\$211.60)	
202-00-70181	Uniforms	\$200.00	\$65.00	\$73.44	\$0.00	\$126.56	36.72%
202-00-70189	Computer Services	\$500.00	\$0.00	\$0.00	\$0.00	\$500.00	
202-00-71130	Maint & Repairs	\$29,000.00	\$0.00	\$15,616.50	\$0.00	\$13,383.50	53.85%
202-00-71150	Fuel - Operations	\$17,000.00	\$141.60	\$2,925.19	\$0.00	\$14,074.81	17.21%
202-00-71240	Utilities	\$12,000.00	\$1,134.94	\$7,368.45	\$0.00	\$4,631.55	61.40%
	Subtotal Non-Departmental:	\$739,000.00	\$89,197.21	\$575,685.80	\$0.00	\$163,314.20	77.90%
	TOTAL EXPENDITURES - :	\$739,000.00	\$89,197.21	\$575,685.80	\$0.00	\$163,314.20	77.90%

TRANSFER TRUCK SCALE

The transfer truck scale that is under the shoot at the Transfer Station building is in need of replacement. It was installed in 1995 when the building was built. It has rust issues that are standard for the kind of use we have. There are parts of the scale that have rusted clear through. Some places have sunken as much as 6 inches. Our operators have placed a metal plate over areas where the holes are so when the truck tires cross the area they don't fall through. One spot that is about to give out completely will drop the truck 2 feet when it breaks. There are also 3 bad load cells that would cost \$1300 each to replace. Estimates for a scale replacement are included in this packet. Our truck scale is inside of the building and therefore we have more issues to consider. If we were to choose a concrete deck scale, the crane used to reach into the building at an angle would have to be much larger and would incur more costs. A steel deck cuts down on the cure time from 10 days to 3 days. While the scale concrete is curing, the station will have to be closed.

	WH SCALE 60X11 CONCRETE DECK	WH SCALE 60X11 STEEL DECK	WH SCALE 20X11 & 15X11 AXLE SCALES STEEL DECK	FAIRBANKS 60X11 CONCRETE DECK
COST	\$57,000.00	\$55,000.00	\$49,375.00	\$64,476.00
DOWNTIME	7-8 DAYS	3 DAYS	3 DAYS	10 DAYS
LOAD CELLS	8	8	8	8
SCALE BRAND	RICE LAKE	RICE LAKE	RICE LAKE	TALON

We are required by KDHE to keep daily weights of the trailers we fill, and make sure they are not overloaded for transport. This scale allows the operator to watch the indicator while loading and packing the trailer to prevent overloading the trailer.

Jim Waggle WH Scale Company

4145 Nw 25th Street
Topeka, Kansas 66618



September 17, 2015

Staci Joice
Atchison County Transfer

Loadout Scale:

Ms.Joice

The replacement of the loadout scale. With a 60x11 Concrete deck Rice Lake OTR Series truck scale. The price includes all concrete work, removing and disposal of the old scale and setting, calibrating and placing in service with the state of Kansas.

Down time for a concrete deck would be a week for the concrete to cure

Indicator 720i with truck storage and a Tm-295 printer and 4" remote display

Features of the Rice Lake OTR Series Scale

Top access to the load cells

75,000 lb capacity load cells

100 ton capacity 50 ton CLC

Better traction in wet conditions

6" thick reinforced concrete deck supported with 6" I beams under the concrete
asphalt undercoating

5 year warranty

Turnkey price \$ 57,000

Freight and crane was at present price this may change

Options for the scale

Guard rails 4 inch pipe of the deck 8 inches in red or yellow \$ 3,000.00

Sincerely



Jim Waggle WH Scale Company



Jim Waggle WH Scale Company

4145 Nw 25th Street
Topeka, Kansas 66618



September 17, 2015

Staci Joice
Atchison County Transfer

Loadout Scale:

Ms.Joice

The replacement of the loadout scale. With a 60x11 Steel deck Rice Lake OTR Series truck scale. The price includes all concrete work, removing and disposal of the old scale and setting, calibrating and placing in service with the state of Kansas.

Indicator 720i with truck storage and a Tm-295 printer and 4" remote display

Features of the Rice Lake OTR Series Scale

Top access to the load cells

75,000 lb capacity load cells

100 ton capacity 50 ton CLC

Checkered steel top plate welded on twelve 12in wide flange 14 pound structural I beams.

asphalt undercoating

5 year warranty

Turnkey price \$ 55,000

Freight and crane was at present price this may change

Options for the scale

Guard rails 4 inch pipe of the deck 8 inches in red or yellow \$ 3,000.00

Sincerely,


Jim Waggle WH Scale Company



Jim Waggle WH Scale Company

4145 Nw 25th Street
Topeka, Kansas 66618



September 17, 2015

Staci Joice
Atchison County Transfer

Loadout Scale:

Ms.Joice

The replacement of the loadout scale. Instead of replacing the scale with full length scale, I proposes two scale just where the truck and the trailer is park. This will be cheaper and the middle will be concrete. One scale ,the truck scale will be a 20x11 Rice Lake Steel Deck and the trailer scale will be 15x11 Rice Lake Steel Deck. Both scales has a 100 ton Capacity and a 50 ton CLC.The indicator will be 820 Rice Lake Dual scale, (each scale will show a weight and have a total weight). Two remote readouts 4' display for the operators to see when loading the trailers. Between the scales it will be concrete poured to the wall.

Features of thre the Rice Lake OTR Series Scale

Top access to the load cells

75,000 lb capacity load cells

100 ton capacity 50 ton CLC

25 to 30% more structural steel

5/16" deck plate

Asphalt undercoating

5 year warranty

Turnkey price \$ 49,375.00

Freight and crane was at present price this may change

Options for the scale

Guard rails 4 inch pipe of the deck 8 inches in red or yellow \$75.00 per foot

Sincerely

Jim Waggle WH Scale Company





Pricing Summary:

Scale Equipment	
60' x 11' Talon HV Field Pour Scale	\$27,744
Instrumentation	\$1,376
Remote Display	\$1,296
Scale Equipment Total	\$30,416
Foundation / Installation	
Foundation	\$31,060
Installation	\$3,000
Foundation / Installation Total	\$34,060

Total Project Price: \$64,476

Freight and Sales Tax are not included in this cost

Accepted

Option #1 – Prepaid Maintenance Agreement: \$990 **Yes / No**

Adder – Winter Construction: \$1,200

- Winter Construction pricing to go into effect for foundation construction performed in temperatures below 32 degrees

Freight Estimate: \$3,414

Sales Tax Estimate: \$5,984

- *Freight and Sales Tax listed are estimates only for proposed base price*
- *Actual Freight and Sales Tax may vary slightly*

Thank you for consideration of my proposal and I look forward to working with you on this project.

Sincerely,

Matt Barnhill
Area Sales Manager

1000 POUND RULE

There have been some questions concerning the 1000 pound rule. The rule was established in February 2015 and states that each individual/account receives 1000 pounds per month free. This is with the idea that each household that pays sales tax is entitled to use the Transfer Station for no fee on their normal household trash. However it remains to be seen exactly how much trash a "normal" household produces. After almost a year of data, it has been considered to up the amount to 2000 pounds. Using data in the billing system, the following information was gathered.

Total Accounts:	324
Total Accounts with over 1000 pounds but under 2000 pounds:	66
Total Tipping Fees as of November 1, 2015:	\$234,793.56
Total Tipping Fees for accounts over 1000 but under 2000 pounds:	\$559.95

TIRE MONOFILL

Solid Waste Site #2 (Effingham) has a Tire Monofill located on site. Questions have arisen concerning the use of the site. In 1994 when the MSW Landfill closed a large empty trench remained. Atchison County requested permission from KDHE to use the site as a tire monofill as opposed to purchasing dirt to fill in the trench. KDHE issued permit #233 (which now also includes the Transfer Station there), as a waste tire monofill. As of August 1997 records show approximately 70,000 tires had been deposited in the trench. An Operational Report approved by the state on August 18, 1997 states that the remaining volume would allow for 100,000-150,000 tires. Our records indicate roughly 5000 tires per year dumped at the site. It is impossible to estimate the length of time it will take to fill the trench.