

City of Grandview Fiscal Year 2018 Annual Budget

Fund Summary

Fund Group: Enterprise
Fund: Sanitary Sewer

Fund Description

The City's Sanitary Sewer Fund is an enterprise fund that provides funding for the City's sanitary sewer system. Funded through user fees, this fund provides for the construction and maintenance of the sewer system and the treatment of wastewater. The construction, maintenance, and treatment functions are the responsibility of the Public Works Department. The sewer billing and collection functions are contracted out to Jackson County Water District # 1. The City's Finance Department provides accounting and audit functions for the fund. As an enterprise fund, this fund is self-sustaining. All capital outlay items and construction projects are paid from this fund.

In 2009, the City Commissioned a consultant to evaluate sewer charges due to rate increases by the Little Blue Valley Sewer District. As a result of the study, the City adjusted sanitary sewer rates by eight percent in 2010 - 2016; and 8% in 2017. A 5.7% increase is budgeted in 2018 to cover the increase by the Little Blue Valley Sewer District.

Residential Sanitary Sewer Rate

\$9.16 per residential unit per month plus \$0.304 per hundred gallons of water used per month.

Commercial Sanitary Sewer Rate

\$21.56 per commercial unit per month plus \$0.305 per hundred gallons of water used per month.

Capital Expenditures For The Sanitary Sewer Fund

	2016-17 Estimate	2017-18 Budget
<u>Construction Projects</u>		
Sewer Studies	\$ 100,000	\$ 90,000
Sewer Repairs	45,000	75,000
Sewer Re-Lining	95,000	100,000
Sanitary Sewer Evaluation Studies	125,000	125,000
Inflow and Infiltration Rehabilitation	125,000	125,000
Total	\$ 490,000	\$ 515,000
 <u>Capital Outlay</u>		
Vehicle Replacement	\$ 50,000	\$ 125,000
Field Equipment	7,500	75,000
Total	\$ 57,500	\$ 200,000
Total for Construction/Capital Outlay	\$ 547,500	\$ 715,000

FY 2018 Annual Budget Worksheet
City of Grandview, Missouri

DEPARTMENT: Public Works	DATE PREPARED : August 9, 2017
PROGRAM: Sanitary Sewer	ACCOUNT PREFIX: 501-XXXX-XXXX

Account	Category	FY 15 Actual	FY 16 Actual	FY 17 Budget	FY 17 Estimate	FY 18 Proposed	\$ Change from 2017	% Change from 2017
FUND BALANCE - OCT 1.								
	REVENUE							
	Sewer Use-Residential (KCWD)							#DIV/0!
	Sewer Use-Commercial (KCWD)							#DIV/0!
	Sewer Tap Fees							#DIV/0!
	Sewer Use Residential (JCWD)	2,651,896	2,927,749	3,030,022	3,100,000	3,276,700	176,700	6%
	Sewer Use Commercial (JCWD)	589,258	650,553	673,278	700,000	739,900	39,900	6%
	Penalties on Sewer Use Fees	70,288	75,982	75,000	75,000	75,000	-	0%
	Interest Earnings	58,404	56,803	50,000	60,000	60,000	-	0%
	Miscellaneous Revenue	2,462	983	1,000	1,000	1,000	-	0%
4131-000	CDBG Cartwright Ave.	-	-	-	-	-	-	#DIV/0!
	Total Revenue	3,372,308	3,712,070	3,829,300	3,936,000	4,152,600	216,600	6%
	EXPENDITURES							
	Operations & Collections							
	Personal Services	622,499	700,423	664,636	675,018	699,384	24,366	4%
	Supplies	19,176	30,858	21,000	19,300	20,250	950	5%
	Purchased Services	164,467	174,432	143,850	152,800	151,408	(1,393)	-1%
	Internal Services	15,269	6,988	25,000	15,000	16,000	1,000	7%
	Collections (JCWD Contract)	107,467	107,467	145,081	107,467	107,467	-	0%
	Treatment	1,557,256	1,780,800	1,780,800	1,700,000	1,796,900	96,900	6%
	Bad Debt Expense	9,579	11,554	10,000	10,000	10,000	-	0%
	State Sewer Fee	8,611	9,612	8,500	9,000	9,000	-	0%
	Depreciation	257,686	265,184	250,000	250,000	250,000	-	0%
	Total Operations	2,762,010	3,087,318	3,048,867	2,938,585	3,060,409	121,823	4%

FY 2018 Annual Budget Worksheet

City of Grandview, Missouri

DEPARTMENT: Public Works	DATE PREPARED : August 9, 2017	
PROGRAM: Sanitary Sewer	ACCOUNT PREFIX:	501-XXXX-XXXX

Account	Category	FY 15 Actual	FY 16 Actual	FY 17 Budget	FY 17 Estimate	FY 18 Proposed	\$ Change from 2017	% Change from 2017
Sanitary Sewer Projects								
	Sewer Relining	-	-	100,000	95,000	100,000	5,000	5%
	Sewer Studies	-	60,642	125,000	100,000	90,000	(10,000)	-10%
	Sewer Repairs	-	21,708	50,000	45,000	75,000	30,000	67%
	Sewer System Evaluation	31,243	-	150,000	125,000	125,000	-	0%
	I & I Rehabilitation	-	-	125,000	125,000	125,000	-	0%
	Total Sewer Projects	31,243	82,350	550,000	490,000	515,000	25,000	5%
Capital Outlay								
	Field Equipment		7,500	7,500	7,500	75,000	67,500	900%
	Vehicle Replacement	86,729	28,123	75,000	50,000	125,000	75,000	150%
	Total Capital Outlay	86,729	35,622	82,500	57,500	200,000	142,500	248%
Transfers To Other Funds								
	Transfer to General Fund	259,400	293,400	308,800	308,800	310,000	1,200	0%
	Total Transfer to Other Funds	259,400	293,400	308,800	308,800	310,000	1,200	0%
	Total Expenditures	3,139,382	3,498,691	3,990,167	3,794,885	4,085,409	290,523	8%
	SURPLUS/(SHORTAGE)	232,926	213,379	(160,867)	141,115	67,192		
	FUNDS AVAILABLE - SEP. 30	4,603,190	4,816,569	4,655,702	4,957,684	5,024,876		

FY 2018 Annual Budget Worksheet

City of Grandview, Missouri

DEPARTMENT: Public Works		DATE PREPARED :		August 9, 2017				
PROGRAM: Sanitary Sewer Operations		ACCOUNT PREFIX:		501-3270-XXXXX				
Account	Category	FY 15 Actual	FY 16 Actual	FY 17 Budget	FY 17 Estimate	FY 18 Proposed	\$ Change from 2017	% Change from 2017
<u>PERSONAL SERVICES</u>								
Salaries								
51111	Regular Pay	408,441	385,825	448,883	428,294	467,739	39,445	9%
51112	Part-time	-	12,098				-	#DIV/0!
51113	Temporary	10,259					-	#DIV/0!
	Total Salaries	418,700	397,923	448,883	428,294	467,739	39,445	9%
Other Pay								
51210	Overtime	28,582	31,405	12,000	48,450	12,000	(36,450)	-75%
51311	Deferred Compensation	-					-	#DIV/0!
51121	Longevity	2,952	3,384	4,032	4,032	3,960	(72)	-2%
51123	Special Allowances	2,711	2,610	2,700	2,700	2,700	-	0%
	Total Other Pay	34,245	37,399	18,732	55,182	18,660	(36,522)	-66%
Benefits								
51327	Worker's Compensation	11,082	26,724	17,375	15,006	28,562	13,556	90%
51301	FICA & Medicare	31,840	31,330	35,780	34,189	37,210	3,021	9%
51312	LAGERS Retirement	28,630	109,586	26,200	22,699	25,420	2,721	12%
51321	Health Insurance	66,286	69,020	81,872	85,982	86,877	895	1%
51322	Dental Insurance	2,994	2,613	3,464	3,010	3,775	765	25%
51324	Life Insurance	1,078	1,029	1,611	1,252	1,344	92	7%
51323	Vision Insurance	523	523	708	533	843	310	58%
	Total Benefits	142,433	240,825	167,010	162,672	184,031	21,359	13%
	Total Personal Services	595,378	676,147	634,625	646,147	670,430	24,283	4%
<u>SUPPLIES</u>								
52110	Office Supplies	3,851	1,702	2,500	2,000	2,500	500	25%
52120	Small Items of Equipment	5,265	9,600	8,000	7,500	7,500	-	0%
	Chemicals	-				500	500	#DIV/0!
52150	Wearing Apparel	2,829	3,788	2,500	2,500	2,500	-	0%
52610	Other Operating Supplies	7,120	15,684	7,500	7,000	7,000	-	0%
	Total Supplies	19,065	30,774	20,500	19,000	20,000	1,000	5%

FY 2018 Annual Budget Worksheet

City of Grandview, Missouri

DEPARTMENT: Public Works
PROGRAM: Sanitary Sewer Operations

August 9, 2017
 501-3270-XXXXX

DATE PREPARED:
ACCOUNT PREFIX:

Account	Category	FY 15 Actual	FY 16 Actual	FY 17 Budget	FY 17 Estimate	FY 18 Proposed	\$ Change from 2017	% Change from 2017
<u>PURCHASED SERVICES</u>								
53130	Postage	422	8	500	250	525	275	110%
53120	Memberships & Subscriptions	5,640	7,395	4,000	3,500	4,200	700	20%
	Advertising	-				-		#DIV/0!
53510	Electricity-Building	10,583	803	15,000	14,500	15,750	1,250	9%
53510.301	Electricity-Pump Station	125	83	150	(150)	-	-	-100%
53540	Water	315	54	1,500	1,500	1,575	75	5%
53520	Fuel for Heating	7,377	4,322	8,000	7,500	8,400	900	12%
53520.301	Fuel for Pump Station	496	338	500	450	525	75	17%
53410.301	Telephone - Pump Station	1,354	1,002	1,200	1,200	1,260	60	5%
53410	Communication	2,064	2,989	1,700	1,750	1,785	35	2%
53270	Physical Examinations	1,826	175	150	150	-	(150)	-100%
53280	Technology Services	12,259	403	4,500	2,500	4,725	2,225	89%
53370	Sewer Line Maintenance	15,819	20,591	7,000	7,500	10,000	2,500	33%
53620	Property & Liability Insurance	18,290	19,407	26,000	26,000	27,300	1,300	5%
53310	Equipment Maintenance	694	595	1,500	1,500	1,575	75	5%
53230	Contract Maintenance	-				-		#DIV/0!
53810	Training & Travel	464	4,414	750	500	788	288	58%
53320	Equipment Rental	235	524	500	1,500	1,500	-	0%
53340	Vehicle Maintenance	31,330	63,193	22,500	25,000	25,000	-	0%
53240	Legal Services	1,788	3,657	1,000	500	2,400	1,900	380%
53990	Special Services	36,672	21,176	30,000	40,000	30,000	(10,000)	-25%
	Total Purchased Services	147,753	151,129	126,150	135,950	137,308	1,358	1%
<u>INTERNAL SERVICES</u>								
52510	Gasoline & Oil	15,269	6,988	25,000	15,000	16,000	1,000	7%
	Total Internal Services	15,269	6,988	25,000	15,000	16,000	1,000	7%
<u>CAPITAL EQUIPMENT</u>								
	Equipment		912	7,500	7,500	7,500	-	
	Vehicles		6,763	75,000	50,000	125,000	75,000	
			7,675	82,500	57,500	132,500	75,000	
	TOTAL EXPENDITURES	777,465	872,633	888,775	873,597	976,238	27,641	12%

FY 2018 Annual Budget Worksheet
City of Grandview, Missouri

DEPARTMENT: Finance	DATE PREPARED : August 9, 2017
PROGRAM: Sanitary Sewer Collections	ACCOUNT PREFIX: 501-1520-XXXXX

Account	Category	FY 15 Actual	FY 16 Actual	FY 17 Budget	FY 17 Estimate	FY 18 Proposed	\$ Change from 2017	% Change from 2017
PERSONAL SERVICES								
Salaries								
51111	Regular Pay	18,402	14,270	20,790	20,086	20,218	132	1%
51112	Part-time	-	-	-	-	-	-	#DIV/0!
51113	Temporary	-	-	-	-	-	-	#DIV/0!
	Salaries - Ice Storm	-	-	-	-	-	-	#DIV/0!
	Total Salaries	18,402	14,270	20,790	20,086	20,218	132	1%
Other Pay								
	Overtime	-	-	-	-	-	-	#DIV/0!
	Deferred Compensation	-	-	-	-	-	-	#DIV/0!
51329	Incentives	144	144	216	216	216	-	#DIV/0!
51121	Longevity	144	144	216	216	216	-	0%
	Total Other Pay	144	144	216	216	216	-	0%
Benefits								
	Worker's Compensation	-	-	44	44	66	22	50%
51301	FICA & Medicare	1,300	1,010	1,600	1,388	1,570	182	13%
51312	LAGERS Retirement	1,419	870	1,180	1,115	1,120	5	0%
51321	Health Insurance	5,498	7,652	5,806	5,652	5,402	(250)	-4%
51322	Dental Insurance	255	233	255	260	255	(5)	-2%
51324	Life Insurance	58	56	75	64	62	(2)	-2%
51323	Vision Insurance	45	41	45	46	45	(1)	-3%
	Total Benefits	8,575	9,862	9,005	8,569	8,520	(49)	-1%
	Total Personal Services	27,121	24,276	30,011	28,872	28,954	82	0%
SUPPLIES								
52110	Office Supplies	111	84	500	300	250	(50)	-17%
	Total Supplies	111	84	500	300	250	(50)	-17%

FY 2018 Annual Budget Worksheet
City of Grandview, Missouri

DEPARTMENT: Finance	DATE PREPARED : August 9, 2017
PROGRAM: Sanitary Sewer Collections	ACCOUNT PREFIX: 501-1520-XXXXX

Account	Category	FY 15 Actual	FY 16 Actual	FY 17 Budget	FY 17 Estimate	FY 18 Proposed	\$ Change from 2017	% Change from 2017
<u>PURCHASED SERVICES</u>								
	Postage	39		200	100	100	-	0%
	Training & Travel			500	250	250	-	0%
53240	Legal Services	168	1,959	1,000	1,000	750	(250)	-25%
	Contractual Services	7,180	7,557	8,500	8,500	7,500	(1,000)	-12%
53280	Computer Services	1,274	1,494	1,000	500	500	-	0%
	Special Services	8,053	12,293	6,500	6,500	5,000	(1,500)	-23%
	Total Purchased Services	16,714	23,303	17,700	16,850	14,100	(2,750)	-16%
TOTAL EXPENDITURES		43,946	47,665	48,211	46,022	43,304	(2,718)	-6%

