



City of Franklin, Tennessee

FY 2020 Operating Budget

Sanitation & Environmental Services

Jack Tucker, Director

Budget Summary - Overall

	2017 Actual	2018 Actual	2019		2020 Budget	2019 v. 2020	
			Budget	Estimated		\$	%
Beginning Balance	767,350	687,099	1,160,474	1,160,474	1,460,926		
Revenues	8,537,238	8,861,406	9,253,111	9,213,208	9,438,173	185,062	2.0%
Expenses							
Personnel	3,017,836	3,237,192	3,334,623	3,329,603	3,265,824	(68,799)	-2.1%
Operations	5,434,754	4,994,534	5,716,586	5,318,153	5,451,302	(265,284)	-4.6%
Capital	164,899	156,305	285,000	265,000	0	(285,000)	-100.0%
Expenses	8,617,489	8,388,031	9,336,209	8,912,756	8,717,126	(619,083)	-6.6%
Ending Balance	687,099	1,160,474	1,077,376	1,460,926	2,181,973		

Budget Summary - By Division

	2017 Actual	2018 Actual	2019		2020 Budget	2019 v. 2020	
			Budget	Estimated		\$	%
Beginning Balance	767,350	687,099	1,160,474	1,160,474	1,460,926		
Revenues	8,537,238	8,861,406	9,253,111	9,213,208	9,438,173	185,062	2.0%
Expenses							
Administration	912,272	883,014	1,499,540	1,424,950	1,305,432	(194,108)	-12.9%
Collection	3,871,833	3,134,249	3,731,357	3,560,160	3,286,166	(445,191)	-11.9%
Disposal	3,833,385	4,370,768	4,105,312	3,927,646	4,125,528	20,216	0.5%
Expenses	8,617,490	8,388,031	9,336,209	8,912,756	8,717,126	(619,083)	-6.6%
Ending Balance	687,099	1,160,474	1,077,376	1,460,926	2,181,973		

Departmental Summary

The Sanitation and Environmental Services (SES) Department team is responsible for collection and disposal of residential and non-residential solid waste, residential recyclables, yard wastes and bulk wastes. We strive to provide and maintain a high level of service, through efficient use of resources, as we focus on the safety of our team while maintaining continued growth within our community. Our SES collection team collected MSW waste from over 2,000,000 service points in FY2018.

During the past ten years, we have enforced our biodegradable yard bag requirement for collection of small yard waste, added the Batteries, Oil, Paint, Anti-freeze, Electronics (BOPAE) drop-off services for Williamson County residents, started and continue to provide curbside blue bag recycling services to our residents, streamlined our hauling and landfilling functions through a long-term agreement with Bi-County Solid Waste, established a long-term agreement with Marshall County for accepting and processing the recyclables collected through our curbside service, and continued to make small changes, internally, to ensure we are operating as efficiently as possible to ensure responsible use of our existing resources as well as answering the service needs of our community.



City of Franklin, Tennessee **FY 2020 Operating Budget**

Sanitation & Environmental Services

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Departmental Summary (con't)

At the end of FY2018, our blue bag, curbside, residential recycling service collected **3,227** tons and achieved an average, weekly participation rate of 60% with the average diversion at 16%. Our team continue hauling blue bags to the Marshall County Solid Waste Materials Recovery Facility (MRF) as part of the long-term partnership formed in November 2014.

Our partnership with Bi-County Solid Waste continues to be successful. The volume of solid waste processed through our transfer station, in FY2018, included loading 3,632 tractor trailer totaling 87,590 tons .

The three divisions of the Sanitation & Environmental Services Department include:

(1) Administration, (2) Collection and (3) Transfer Station.

- The Administration Division actively participates in public education, customer service, department financial management, provides direct support to the other divisions within the department and oversees management of the Municipal Services Complex.

- Our team of professionals in the Collection Division collect household and commercial waste generated from residents and businesses. SES continues providing residential solid waste collection to include household garbage, brush, bulky wastes, white goods, blue bags of recyclables and brown bags of small yard waste. The non-residential services are limited to 8-cubic yard dumpsters of solid waste or cardboard for recycling and 90-gallon rollout containers.

- Disposal Division team members operate the City-owned transfer station for City and private refuse haulers, process yard debris for recycling and separate metal recyclables from refuse accepted through the facility.

Department Goals

The primary goal of the Sanitation and Environmental Services Department is to continue supporting the safety and quality of life in our community by protecting public health. We want to continue providing weekly services that maintain focus on the needs of our residential customers, at a competitive and affordable service fee while continuing to provide services for non-residential customers who sign up for our services.

Continuous improvement for the long-term development of our department remains a top priority. We set a goal to review and assess all resources and manage them in the most efficient, effective way possible.

Due to the tremendous success of our blue bag recycling program and new recycling standards in the US market, our staff is recommending implementing a roll-out cart recycling service in the coming months. We anticipate the roll-out cart service would initially utilize a combination of fully automated and semi-automated collection trucks to help reduce the initial capital cost of implementation. The limited market availability of labor to collect blue bags, reducing injuries on the job, and plastic bags now being considered a contaminate will drive our need to automate recycling collection.

We will continue analysis of the cost of each service provided and expect to make additional recommendations based on our findings.



City of Franklin, Tennessee

FY 2020 Operating Budget

Performance Measures

How a community utilizes its resources must be governed in accordance with its citizens wishes and its plans for the future. Therefore, beginning in FY 2015, The City of Franklin has established **FranklinForward : A Vision for 2033**. This Strategic Plan has specific and demonstrable objectives for each department which, when achieved individually, will cohesively move Franklin forward to meet the challenges and demands of the future.

Each budget has a series of performance measures and benchmarks attached to it which demonstrate the workload, effectiveness and outcome of taxpayer support for the annual operations of the City of Franklin and its pursuit of the goals of the Strategic Plan. Together, these measures demonstrate a proper and diligent use of taxpayer dollars in the pursuit of a greater community.



FranklinForward : A Vision for 2033 | Objectives for Developing a Strategic Plan

Theme: A Safe Clean and Livable City



Franklin will be a leader in residential recycling efforts.

Goal: To increase the percent of diversion through the "blue bag" recyclable program by 3% per year.

Baseline: Current diversion of blue bag tonnage was 16% as a percent of the total tons of household garbage collected by City of Franklin. (March, 2013).

Goal: To reach 60% participation by 2020 in the residential curbside recycling program by increasing 3% annually the household refuse stops made by the City of Franklin.

Baseline: Current household participation was 49% as a percent of the total number of household refuse stops by the City of Franklin. (March, 2013)

Goal: To reduce dangerous and polluting chemicals in our City by increasing the collections of BOPAE (batteries, oil, paint, anti-freeze, electronics) at the drop-off location by 5% annually (as measured in pounds)

Baseline: As of 2012, collections were: Batteries = 9,341 lbs.; Oil = 576 gallons; Paint = 142,684 lbs.; Anti-freeze = 651 gallons; Electronics = 216,820 lbs.

Key:	Strategic Plan: FranklinForward	
	Sustainable Franklin	
	Tennessee Municipal Benchmarking Project	
	2016 Franklin Citizens Survey	

Workload (Output) Measures

	2016	2017	2018	2019*	2020*
Total tons of residential refuse collected	18,424	19,530	20,000	20,500	20,500
Commercial Trash Collected (tons)	7,886	7,683	8,000	8,500	8,500
Total tons diverted from class 1 landfill	7,904	8,048	8,500	8,575	8,575
Total tons of recycling collected	3,464	3,173	3,400	3,500	3,500
Total tons of yard waste diverted	4,660	6,384	5,250	5,500	5,500
Trash from private haulers (tons)	69,083	48,929	50,000	52,000	52,000
Tons collected per 1000 population (tons)	276	275	289	298	298
Tennessee Statewide Benchmarking Average	345	333	328	TBD	TBD
Residential collection points	21,500	21,750	22,300	22,750	23,250



City of Franklin, Tennessee

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Performance Measures

	Accidents / Incidents	23	18	13	15	15
	Total annual collection fees	\$ 5,146,586	\$ 5,574,832	\$ 6,230,597	\$ 6,355,209	\$ 6,355,209
	Total annual recycling revenue	\$ 20,743	\$ 33,764	\$ 19,990	\$ 25,000	\$ 25,000
	BOPAE Collections					
	Reduce dangerous and polluting chemicals in our city by increasing the collections of BOPAE (batteries, oil, paint, anti-freeze, electronics) at the drop-off location by 5% annually (as measured in pounds)					
	Batteries (lbs)	18,937	22,887	14,592	10,680	10,000
	Target	11,354	11,922	12,518	12,518	13,144
	Meets Target?	Yes	Yes	Yes/No	TBD	TBD
	Oil (gallons)	1,594	869	960	1,143	1,000
	Target	700	735	772	772	810
	Meets Target?	Yes	Yes/No	Yes	TBD	TBD
	Paint (lbs)	419,200	373,316	195,230	163,490	150,000
	Target	173,433	182,105	191,210	191,210	200,771
	Meets Target?	Yes	Yes/No	Yes/No	TBD	TBD
	Anti-Freeze (gallons)	846	535	460	689	750
	Target	791	831	872	872	916
	Meets Target?	Yes	No	No	TBD	TBD
	Electronics (lbs)	131,100	77,630	69,870	54,320	60,500
	Target	263,546	276,723	290,560	290,560	305,088
	Meets Target?	No	No	No	TBD	TBD

Efficiency Measures

		2016	2017	2018	2019*	2020*
	Landfill fee per ton	\$ 33.09	\$ 33.09	\$ 35.02	\$ 35.02	\$ 35.02
	Tennessee Statewide Benchmarking Average	\$ 28.05	\$ 30.19	\$ 28.35	TBD	TBD
	Tons Collected per FTE					
	Residential Refuse	1316.0	1395.0	1461.2	1490.4	1520.2
	Tennessee Statewide Benchmarking Average	3738.8	3473.2	1816.3	TBD	TBD
	Recycling	577.3	528.8	553.3	564.4	575.7
	Tennessee Statewide Benchmarking Average	1155.6	841.7	563.6	TBD	TBD

Outcome (Effectiveness) Measures

		2016	2017	2018	2019*	2020*
	Tons Diverted / 1,000 Population	119	113	111	111	111
	Tennessee Statewide Benchmarking Average	341.5	393.2	367.5	TBD	TBD
	Accidents / 1,000 Collection Points	1.07	0.84	0.53	0.53	0.53
	Tennessee Statewide Benchmarking Average	0.64	0.54	0.39	TBD	TBD
	Increase the percent of diversion through the "blue bag" recyclable program by 3% per year.	17.0%	18.0%	18.0%	18.0%	18.0%
	Target	25.9%	28.9%	31.9%	31.9%	34.9%
	Meets Target?	No	No	No	TBD	TBD



City of Franklin, Tennessee

FY 2020 Operating Budget

Performance Measures

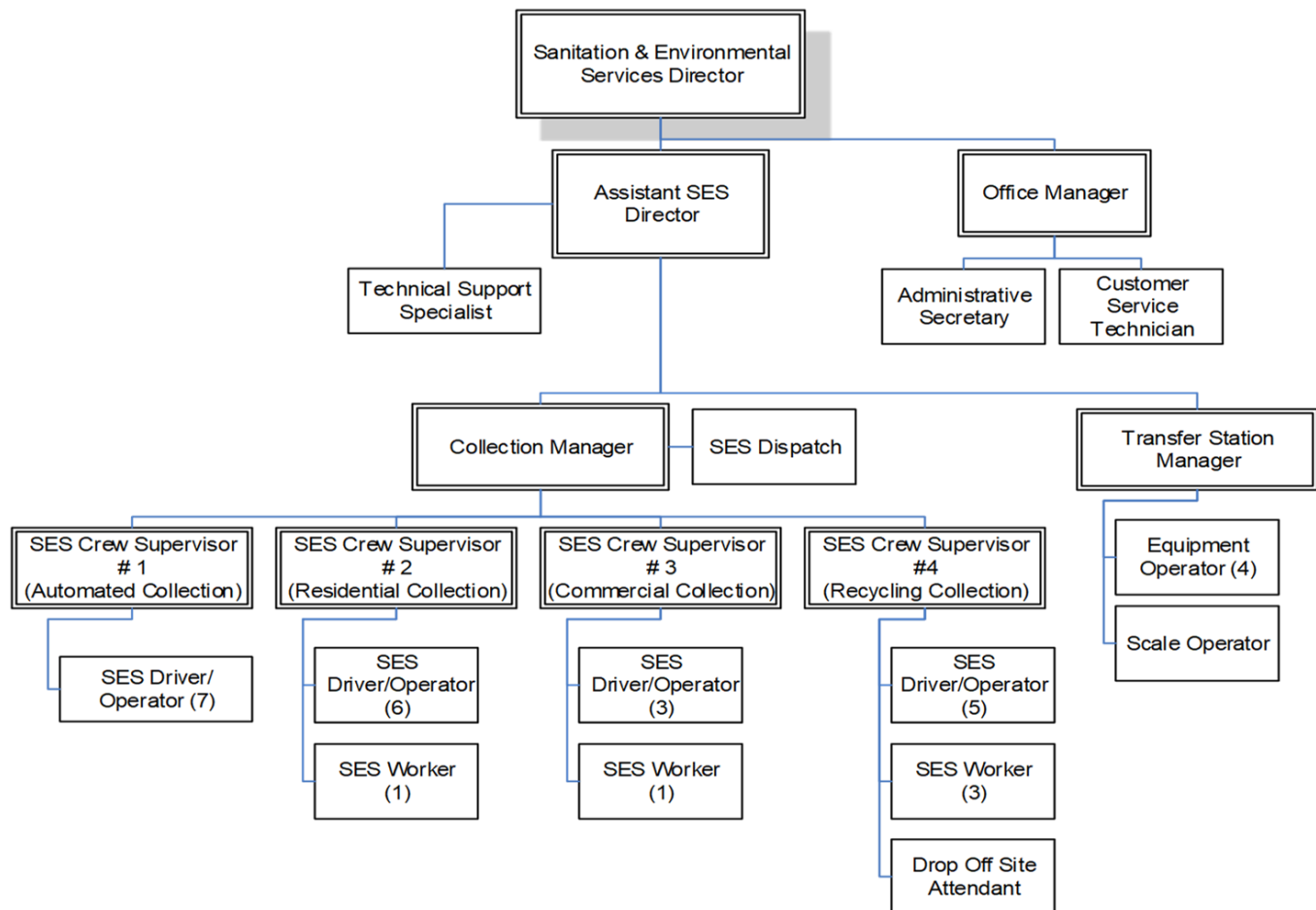
	Reach 60% participation by 2020 in the residential curbside recycling program by increasing 3% annually the household refuse stops made by the City of Franklin.	59%	60%	62%	62%	62%
	Target	55%	58%	61%	64%	67%
	Meets Target?	Yes	Yes	Yes	TBD	TBD

Franklin Citizens Survey

(Fall 2016)

		Excellent	Good	Fair	Poor
<input checked="" type="checkbox"/>	% rating the quality of Garbage collection	50%	42%	7%	2%
<input checked="" type="checkbox"/>	% rating the quality of Recycling	39%	37%	13%	11%
<input checked="" type="checkbox"/>	% rating the quality of Yard waste pick-up	44%	42%	10%	5%

Organizational Chart



Note: For detailed counts and authorized positions, please see following page entitled "Staffing by Position"



City of Franklin, Tennessee

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Staffing by Position

Position	Pay Grade	FY 2016		FY 2017		FY 2018		FY 2019		FY 2020	
		F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T
Administration											
San. & Env. Services Director	K	1	0	1	0	1	0	1	0	1	0
Assistant SES Director	I	1	0	1	0	1	0	1	0	1	0
Office Manager	F	1	0	1	0	1	0	1	0	1	0
Technical Support Specialist II	F	0	0	0	0	0	0	1	0	1	0
Technical Support Specialist I	E	1	0	1	0	1	0	0	0	0	0
Customer Services Technician	D	1	0	1	0	1	0	1	0	1	0
HHW Drop Off Site Attendant	C	1	0	1	0	1	0	1	0	1	0
Scale Operator	C	0	0	0	0	0	0	0	0	1	0
Administrative Secretary	B	1	0	1	0	1	0	1	0	1	0
Administrative Assistant	N/A	0	0	0	0	0	0	0	0	0	0
Totals		7	0	7	0	7	0	7	0	8	0

Collection											
Collection Manager	G	1	0	1	0	1	0	1	0	1	0
SES Crew Supervisor	E	4	0	4	0	4	0	4	0	4	0
SES Equipment Operator	D	21	0	21	0	21	0	21	0	21	0
HHW Drop Off Site Attendant	C	0	0	0	0	0	0	0	0	0	0
SES Dispatcher	C	1	0	1	0	1	0	1	0	1	0
SES Worker	B	9	2	5	0	5	0	5	0	5	0
Totals		36	2	32	0	32	0	32	0	32	0

Disposal											
Transfer Station Manager	F	1	0	1	0	1	0	1	0	1	0
Equipment Operator	D	4	0	4	0	4	0	4	0	4	0
Scale Operator	C	1	0	1	0	1	0	1	0	0	0
Totals		6	0	6	0	6	0	6	0	5	0

SES Total		49	2	45	0	45	0	45	0	45	0
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City of Franklin, Tennessee

FY 2020 Operating Budget

Budget

	Actual 2017	Actual 2018	Budget 2019	Estd 2019	Budget 2020	Difference \$	%
Available Funds							
Intergovernmental	-	-	-	-	-	-	
Charges for Services	7,646,775	8,308,341	9,103,761	9,063,858	9,285,836	182,075	2.0%
Use of Money and Property	140,251	53,065	149,350	149,350	152,337	2,987	2.0%
Other Revenue	750,212	500,000	-	-	-	-	0.0%
Total Available Funds	8,537,238	8,861,406	9,253,111	9,213,208	9,438,173	185,062	2.0%
Personnel							
Salaries & Wages	2,034,833	2,054,608	2,283,395	2,231,865	2,207,198	(76,197)	-3.3%
Employee Benefits	983,003	1,182,584	1,051,228	1,097,738	1,058,627	7,399	0.7%
Total Personnel	3,017,836	3,237,192	3,334,623	3,329,603	3,265,824	(68,799)	-2.1%
Operations							
Transportation Services	750	629	2,175	2,175	2,219	44	2.0%
Operating Services	2,673,314	3,072,204	3,113,475	2,939,552	2,999,274	(114,201)	-3.7%
Notices, Subscriptions, etc.	14,569	22,287	31,750	30,750	32,385	635	2.0%
Utilities	81,603	78,067	97,695	80,322	100,988	3,293	3.4%
Contractual Services	11,473	35,344	134,300	116,200	60,486	(73,814)	-55.0%
Repair & Maintenance Services	594,500	435,483	719,805	553,648	733,401	13,596	1.9%
Employee programs	7,809	4,153	19,900	6,200	11,854	(8,046)	-40.4%
Professional Development/Travel	3,183	4,029	17,505	13,755	15,775	(1,730)	-9.9%
Office Supplies	8,235	9,762	13,173	10,796	13,391	218	1.7%
Operating Supplies	109,801	103,655	151,593	132,470	149,086	(2,507)	-1.7%
Fuel & Mileage	179,847	222,280	245,152	268,004	256,546	11,394	4.6%
Machinery & Equipment (<\$25,000)	34,453	58,281	194,573	193,850	31,066	(163,507)	-84.0%
Repair & Maintenance Supplies	58,617	45,100	73,924	55,454	68,850	(5,074)	-6.9%
Operational Units	218,414	223,024	457,091	457,091	466,233	9,142	2.0%
Property & Liability Costs	103,155	80,996	104,804	104,491	108,665	3,861	3.7%
Rentals	282	17,000	-	402	410	410	100.0%
Permits	1,655	1,675	2,000	1,651	1,684	(316)	-15.8%
Financial Fees	6,209	3,279	7,650	7,650	7,803	153	2.0%
Other Business Expenses	9	87	-	8	-	-	0.0%
Debt Service and Lease Payments	708,822	303,808	162,837	162,837	-	(162,837)	-100.0%
Transfers to Other Funds	618,054	273,390	167,184	180,847	391,183	223,999	134.0%
Total Operations	5,434,754	4,994,534	5,716,586	5,318,153	5,451,302	(265,284)	-4.6%
Capital	164,899	156,305	285,000	265,000	-	(285,000)	-100.0%
SES	8,617,489	8,388,031	9,336,209	8,912,756	8,717,126	(619,083)	-6.6%



City of Franklin, Tennessee

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Budget

Administration Budget

	Actual 2017	Actual 2018	Budget 2019	Estd 2019	Budget 2020	Difference \$	%
Personnel							
Salaries & Wages	366,754	337,096	444,556	366,865	441,586	(2,970)	-0.7%
Employee Benefits	190,618	204,849	155,111	195,293	193,502	38,391	24.8%
Total Personnel	557,372	541,945	599,667	562,158	635,087	35,420	5.9%
Operations							
Transportation Services	34	27	-	-	-	-	0.0%
Operating Services	650	909	1,075	1,162	1,097	22	2.0%
Notices, Subscriptions, etc.	2,347	302	4,750	3,750	4,845	95	2.0%
Utilities	60,877	58,123	75,345	58,572	78,191	2,846	3.8%
Contractual Services	-	-	75,000	75,000	-	(75,000)	-100.0%
Repair & Maintenance Services	33,348	29,897	60,545	51,148	60,956	411	0.7%
Employee programs	3,654	3,500	9,600	2,000	4,000	(5,600)	-58.3%
Professional Development/Travel	2,447	3,731	6,130	6,255	7,717	1,587	25.9%
Office Supplies	1,498	2,269	4,250	2,446	4,335	85	2.0%
Operating Supplies	899	400	3,955	3,750	4,034	79	2.0%
Fuel & Mileage	1,305	3,319	2,652	2,540	2,705	53	2.0%
Machinery & Equipment (<\$25,000)	19,826	8,650	181,550	181,068	17,750	(163,800)	-90.2%
Repair & Maintenance Supplies	3,940	1,434	10,500	10,602	10,710	210	2.0%
Operational Units	218,414	223,024	457,091	457,091	466,233	9,142	2.0%
Property & Liability Costs	5,671	5,396	7,430	7,400	7,770	340	4.6%
Permits	(20)	-	-	-	-	-	0.0%
Other Business Expenses	9	87	-	8	-	-	0.0%
Total Operations	354,900	341,069	899,873	862,792	670,345	(229,528)	-25.5%
Buildings							
Capital	-	-	-	-	-	-	
Administration	912,272	883,014	1,499,540	1,424,950	1,305,432	(194,108)	-12.9%

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
		Personnel								
=	81110	REGULAR PAY	355,897	330,268	457,375	192,158	356,865	452,317	461,363	470,590
	81120	OVERTIME PAY	10,857	6,828	5,000	6,279	10,000	5,100	5,202	5,306
	81150	TEMPORARY WORK BY NON-CITY EMPLOYEES								
	81199	VACANCY ADJUSTMENT			(17,819)			(15,831)	(16,148)	(16,471)
=	XWAGE	TOTAL WAGES	366,754	337,096	444,556	198,437	366,865	441,586	450,417	459,425
=	81410	FICA (EMPLOYER'S SHARE)	27,542	25,254	30,533	14,739	27,300	34,602	35,294	36,000
=	81420	MEDICAL PREMIUMS	128,780	141,017	81,526	45,329	135,987	113,080	124,388	136,827
=	81425	VISION PREMIUMS				101	303	672	706	741
=	81430	GROUP INSURANCE PREMIUMS	4,554	4,024	8,216	1,784	5,352	9,540	10,017	10,518
=	81440	EMPLOYEE INSURANCE CONTRIBUTIONS	(9,037)	(8,694)	(15,775)	(6,804)	(27,197)	(22,826)	(25,109)	(27,619)
!	81450	RETIREMENT CONTRIBUTIONS	30,380	34,937	44,164	33,123	44,164	48,580	53,438	58,782
	81455	DEFERRED COMP MATCH	5,671	7,024	6,235	4,160	7,726	8,112	8,518	8,944
	81470	WORKERS COMPENSATION PREMIUMS	2,728	1,287	213	1,658	1,658	1,741	1,776	1,811
	81475	WORKERS COMPENSATION CLAIMS								
=	XBEN	TOTAL BENEFITS	190,618	204,849	155,111	94,090	195,293	193,501	209,028	226,004
=	XPER	TOTAL PERSONNEL	557,372	541,945	599,667	292,527	562,158	635,087	659,445	685,429
		Operations								
	82110	MAILING & OUTBOUND SHIPPING SERVICES	7							
	82130	VEHICLE LICENSES & TITLES	27	27						
=	XTRC	TOTAL TRANSPORTATION CHARGES	34	27						
	82210	PRINTING & COPYING SERVICES, OUTSOURCED		62	150		150	153	156	159
	82240	TRANSCRIPTION FEES	104	74	175	13	175	179	182	186
!	82250	TESTING & PHYSICALS	546	760	750		750	765	780	796
	82260	UNIFORM RENTAL & SERVICES		13						
	82299	OTHER OPERATING SERVICES				87	87			
=	XOPSV	TOTAL OPERATING SERVICES	650	909	1,075	100	1,162	1,097	1,118	1,141
	82310	LEGAL NOTICES	1,179		1,000			1,020	1,040	1,061
+	82350	DUES FOR MEMBERSHIPS	1,168	302	1,250		1,250	1,275	1,301	1,327
1		SWANA membership - Director								
2		APWA membership - Director								
3		NSWMA membership - Director								
4		SWANA membership - Asst Director								
5		APWA membership - Asst Director								
6		NSWMA membership - Asst Director								
7		Various	1,168	302	1,250		1,250	1,275	1,301	1,327
*		Amount missing from detail								
	82360	PUBLIC RELATIONS & EDUCATION (CITY SPONSORED)			2,500		2,500	2,550	2,601	2,653
	82390	PUBLICATIONS, NON-TRAINING								
=	XNSP	TOTAL NOTICES, SUBSCRIPTIONS, PUBLICITY	2,347	302	4,750		3,750	4,845	4,942	5,041
	82410	ELECTRIC SERVICE	28,748	29,936	32,442	11,552	27,988	33,091	33,753	34,428
	82420	WATER & SEWER SERVICE	15,238	11,527	26,000	4,517	10,932	26,520	27,050	27,591
	82430	STORMWATER SERVICE	2,803	2,804	2,810	1,168	2,804	2,866	2,924	2,982
	82440	NATURAL GAS SERVICE	4,984	3,689	3,442	993	4,800	4,850	4,947	5,046
	82450	TELEPHONE SERVICE	2,785	2,847	2,964	1,556	4,188	3,023	3,084	3,145
	82451	800 MHZ ACCESS LINE SERVICE	2,790	3,037	2,951	1,785	4,664	3,010	3,070	3,132
!	82455	CELLULAR TELEPHONE SERVICE	3,066	3,020	4,286	1,092	2,780	4,372	4,459	4,548

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
	82470	INTERNET & RELATED SERVICES	463	360	450	200	416	459	468	478
	82483	CONNECTION CHARGES		903						
=	XUTIL	TOTAL UTILITIES	60,877	58,123	75,345	22,863	58,572	78,191	79,755	81,350
	82510	COMPUTER SERVICES								
+	82560	CONSULTANT SERVICES			75,000		75,000			
	1	FY 2019 PER - Consultant Services			75,000		75,000			
	*	Amount missing from detail								
	82599	OTHER CONTRACTUAL SERVICES								
=	XCTS	TOTAL CONTRACTUAL SERVICES			75,000		75,000			
	82610	VEHICLE REPAIR & MAINTENANCE SERVICES	248	1,010	1,545	1,397	52	1,576	1,607	1,640
	82620	EQUIPMENT REPAIR & MAINTENANCE SERVICES	7,669	5,607	14,000	4,046	16,184	14,280	14,566	14,857
	82645	STORMWATER MAINTENANCE SERVICES								
	82652	LANDSCAPING SERVICES	400							
	82654	GROUNDS MAINTENANCE SERVICES	3,235	6,385	5,000	1,460	5,840	5,100	5,202	5,306
	82660	BUILDING REPAIR & MAINTENANCE SERVICES	21,797	16,895	40,000	8,907	29,072	40,000	40,000	40,000
	82699	OTHER REPAIR & MAINTENANCE SERVICES								
=	XRMSV	TOTAL REPAIR & MAINTENANCE SERVICES	33,349	29,897	60,545	15,810	51,148	60,956	61,375	61,803
	82750	EMPLOYEE RECOGNITION/RECEPTIONS								
	82780	TRAINING, OUTSIDE						4,000	4,000	4,000
+	82790	TRAINING, IN-HOUSE	3,654	3,500	9,600		2,000			
	1	21st Century Leadership Institute			9,600					
	2	Various	3,654	3,500			2,000			
	*	Amount missing from detail								
=	XEPG	TOTAL EMPLOYEE PROGRAMS	3,654	3,500	9,600		2,000	4,000	4,000	4,000
	82810	REGISTRATIONS	1,423	1,637	2,575	800	3,200	2,627	2,679	2,733
	1	APWA International Congress conference (Director)								
	2	SWANA Wastecore International conference (Director)								
	3	TCAPWA Public Works Conference (Director)								
	4	APWA International Congress conference (Asst Director)								
	5	SWANA Wastecore International conference (Asst Director)								
	6	TCAPWA Public Works Conference (Director & Asst Director)								
	7	Various	1,423	1,637	2,575	800	3,200	2,627	2,679	2,733
	*	Amount missing from detail								
+	82820	GROUND TRANSPORTATION (OUTSIDE WILLIAMSON COUNTY)	543	179	500		500	510	520	531
	1	APWA								
	2	SWANA								
	3	TCAPWA								
	4	SWANA								
	5	Various - industry conferences	543	179	500		500	510	520	531
	*	Amount missing from detail								
+	82830	AIR TRAVEL		422	525		525	2,000	2,040	2,081
	1	APWA - Chicago, IL								
	2	SWANA - Long Beach, CA								
	3	Various		422	525		525	2,000	2,040	2,081
	4	SWANA - Dallas, TX								
	*	Amount missing from detail								
+	82840	LODGING	434	1,354	2,000		1,500	2,040	2,081	2,122
	1	APWA International Congress conference (Director)								
	2	SWANA Wastecore International conference (Director)								
	3	TCAPWA Public Works Conference								
	4	Misc	434	1,354	2,000		1,500	2,040	2,081	2,122
	5	SWANA Wastecore International conference (Asst Director)								

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
	*	Amount missing from detail								
	82850	MEALS (OUTSIDE WILLIAMSON COUNTY)	47	139	530		530	541	551	562
	82890	OTHER TRAVEL EXPENSES								
=	XPDT	TOTAL PROFESSIONAL DEVELOPMENT/TRAVEL	2,447	3,731	6,130	800	6,255	7,718	7,871	8,029
	83110	OFFICE SUPPLIES	482	468	2,000	49	196	2,040	2,081	2,122
	83120	OFFICE DÉCOR ITEMS (OTHER THAN FURNITURE)		119	500		500	510	520	531
	83140	MEALS & FOOD (INSIDE WILLIAMSON COUNTY)	1,016	1,682	1,750	68	1,750	1,785	1,821	1,857
=	XOFS	TOTAL OFFICE SUPPLIES	1,498	2,269	4,250	117	2,446	4,335	4,422	4,510
	83210	TRAINING SUPPLIES		150	500	49	500	510	520	531
	83250	SAFETY SUPPLIES	77	150	530		500	541	551	562
	83260	UNIFORMS PURCHASED	756		2,750	526	2,750	2,805	2,861	2,918
	83291	BOPAE SUPPLIES								
	83299	OTHER OPERATING SUPPLIES	66	100	175			179	182	186
=	XOPS	TOTAL OPERATING SUPPLIES	899	400	3,955	575	3,750	4,035	4,114	4,197
	83310	GASOLINE & DIESEL FOR FLEET (INSIDE WILLIAMSON COUNTY)	1,305	3,319	2,652	983	2,540	2,705	2,759	2,814
	83320	MILEAGE (INSIDE WILLIAMSON COUNTY)								
=	XFUEL	TOTAL FUEL & MILEAGE	1,305	3,319	2,652	983	2,540	2,705	2,759	2,814
!	83510	FURNITURE, FIXTURES (<\$25,000)	1,480		2,500		2,500	2,550	2,601	2,653
+	83530	MACHINERY & EQUIPMENT (<\$25,000)	14,493	8,490	10,000	37	5,000	10,200	10,404	10,612
	1	2013 - Replace copier								
	2	2014 - Scanner for OnBase								
	3	2014 - Printer								
	4	Replace copier								
	5	Various	14,493	8,490	10,000	37	5,000	10,200	10,404	10,612
	*	Amount missing from detail								
+	83540	COMPUTER HARDWARE (<\$25,000)	3,853		75,050	79,568	79,568	4,000	4,080	4,162
	1	2013 - Replace desktop computer								
	2	2014 - Replace laptop computer								
	3	2015 - Replace desktop computer (1)								
	4	2015 - Replace laptop computer (1)								
	5	Various	3,853							
	6	2016 - Replace desktop computer								
	7	FY 2019 Route Smart Navigator One-Time Costs			75,050	79,568	79,568	4,000	4,080	4,162
	*	Amount missing from detail								
+	83550	COMPUTER SOFTWARE (<\$25,000)		160	94,000		94,000	1,000	1,020	1,040
	1	Software		160						
	2	FY 2019 Route Smart Navigator Ongoing Costs			15,000		15,000	1,000	1,020	1,040
	3	FY 2019 Route Smart Navigator One-Time Costs			79,000		79,000			
	*	Amount missing from detail								
=	XMEU	TOTAL MACHINERY & EQUIPMENT (<\$25,000)	19,826	8,650	181,550	79,605	181,068	17,750	18,105	18,467
	83610	VEHICLE PARTS & SUPPLIES								
	83620	EQUIPMENT PARTS & SUPPLIES	1,266		3,500		3,500	3,570	3,641	3,714
	83652	LANDSCAPING SUPPLIES	200	249	1,750		1,500	1,785	1,821	1,857
	83654	GROUNDS MAINTENANCE SUPPLIES	2,450	1,061	5,000		1,500	5,100	5,202	5,306
	83660	BUILDING MAINTENANCE SUPPLIES	24	124	250	50	4,102	255	260	265
=	XRMS	TOTAL REPAIR & MAINTENANCE SUPPLIES	3,940	1,434	10,500	50	10,602	10,710	10,924	11,142
	84710	ADMIN SERVICES PROVIDED BY GENERAL FUND	218,414	223,024	457,091	457,091	457,091	466,233	475,557	485,069
	84950	GRANT PROGRAMS								
=	XOPU	TOTAL OPERATIONAL UNITS	218,414	223,024	457,091	457,091	457,091	466,233	475,557	485,069

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
	85110	PROPERTY INSURANCE	1,079	1,237	1,286	1,286	1,286	1,350	1,418	1,489
	85111	FRAUD INSURANCE		190	1,018	1,018	1,018	1,069	1,122	1,178
	85112	INLAND MARINE INSURANCE	54	81	85	55	55	58	61	64
	85113	AUTO PHYSICAL DAMAGE	78	79	80	80	80	84	88	93
	85115	LIABILITY INSURANCE	2,887	1,047	1,095	1,095	1,095	1,150	1,207	1,268
	85116	E&O LIABILITY INSURANCE		1,607	2,396	2,396	2,396	2,516	2,642	2,774
	85117	VEHICLE LIABILITY INSURANCE	1,027	532	529	529	529	555	583	612
	85119	UMBRELLA LIABILITY	546	623	941	941	941	988	1,037	1,089
	85120	PROPERTY DAMAGE COSTS								
=	XPLC	TOTAL PROPERTY & LIABILITY COSTS	5,671	5,396	7,430	7,400	7,400	7,770	8,158	8,567
	85240	EQUIPMENT RENTAL & LEASES								
=	XRENT	TOTAL RENTALS								
	85320	STATE FEES	(20)							
=	XPERM	TOTAL PERMITS	(20)							
	85530	E-COMMERCE FEES	9	87		8	8			
=	XFLF	TOTAL FINANCIAL FEES	9	87		8	8			
	85990	MISCELLANEOUS								
=	XOBE	TOTAL OTHER BUSINESS EXPENSES								
+	86600	LEASE/LOAN PRINCIPAL								
	1	PNC - Infor UB Software								
	*	Amount missing from detail								
+	86700	LEASE/LOAN INTEREST								
	1	PNC - Infor UB Software								
	*	Amount missing from detail								
=	XDSV	TOTAL DEBT SERVICE								
=	XOP	TOTAL OPERATIONS	354,900	341,068	899,873	585,402	862,792	670,345	683,100	696,130
		Capital								
+	89220	BUILDING DESIGN & CONSTRUCTION								
	1	Household Hazardous Waste facility								
	*	Amount missing from detail								
=	XBLDG	TOTAL BUILDINGS								
=	XCAP	TOTAL CAPITAL								
=	XTOT	TOTAL EXPENDITURES	912,272	883,013	1,499,540	877,929	1,424,950	1,305,432	1,342,545	1,381,559



City of Franklin, Tennessee

FY 2020 Operating Budget

Budget

Collection Budget

	Actual 2017	Actual 2018	Budget 2019	Estd 2019	Budget 2020	Difference \$	%
Personnel							
Salaries & Wages	1,437,405	1,179,334	1,561,798	1,580,000	1,526,677	(35,121)	-2.2%
Employee Benefits	673,284	749,374	755,149	761,937	742,709	(12,440)	-1.6%
Total Personnel	2,110,689	1,928,708	2,316,947	2,341,937	2,269,386	(47,561)	-2.1%
						-	
Operations							
Transportation Services	89	45	1,175	1,175	1,199	24	2.0%
Operating Services	8,084	7,847	10,900	9,900	11,118	218	2.0%
Notices, Subscriptions, etc.	12,222	21,985	26,000	26,000	26,520	520	2.0%
Utilities	20,289	19,045	21,600	21,000	22,032	432	2.0%
Contractual Services	11,473	33,385	57,800	39,700	58,956	1,156	2.0%
Repair & Maintenance Services	325,431	239,006	409,260	252,500	417,445	8,185	2.0%
Employee programs	2,328	653	6,000	2,500	6,120	120	2.0%
Professional Development/Travel	736	298	4,900	4,500	4,998	98	2.0%
Office Supplies	5,197	4,882	5,778	5,250	5,894	116	2.0%
Operating Supplies	103,880	95,656	135,258	121,770	137,963	2,705	2.0%
Fuel & Mileage	146,572	174,721	192,500	209,100	196,350	3,850	2.0%
Machinery & Equipment (<\$25,000)	12,551	253	10,773	10,500	10,988	215	2.0%
Repair & Maintenance Supplies	36,754	31,617	43,500	31,352	44,370	870	2.0%
Property & Liability Costs	49,102	41,704	61,726	62,073	65,177	3,451	5.6%
Rentals	57	17,000	-	-	-	-	0.0%
Financial Fees	6,145	3,199	7,500	7,500	7,650	150	2.0%
Debt Service and Lease Payments	546,308	221,245	134,740	134,740	-	(134,740)	-100.0%
Transfers to Other Funds	309,027	136,695	-	13,663	-	-	0.0%
Total Operations	1,596,245	1,049,236	1,129,410	953,223	1,016,780	(112,630)	-10.0%
						-	
Machinery & Equipment (>\$25,000)	164,899	156,305	285,000	265,000	-	(285,000)	-100.0%
Capital	164,899	156,305	285,000	265,000	-	(285,000)	-100.0%
						-	
Collection	3,871,833	3,134,249	3,731,357	3,560,160	3,286,166	(445,191)	-11.9%

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
		Personnel								
=	81110	REGULAR PAY	1,188,754	900,030	1,356,118	317,739	1,350,000	1,390,955	1,460,502	1,533,528
	81120	OVERTIME PAY	97,542	77,821	81,947	36,473	80,000	84,405	86,094	87,815
	81150	TEMPORARY WORK BY NON-CITY EMPLOYEES	151,110	201,484	169,744	114,996	150,000	100,000	50,000	50,000
	81199	VACANCY ADJUSTMENT			(46,011)			(48,683)	(51,118)	(53,673)
=	XWAGE	TOTAL WAGES	1,437,406	1,179,335	1,561,798	469,208	1,580,000	1,526,677	1,545,478	1,617,670
=	81410	FICA(EMPLOYER'S SHARE)	91,598	68,804	100,568	25,455	103,275	106,408	111,728	117,315
=	81420	MEDICAL PREMIUMS	425,865	450,801	473,479	134,441	470,000	413,632	454,995	500,495
=	81425	VISION PREMIUMS				217	2,000	2,389	2,628	2,891
=	81430	GROUP INSURANCE PREMIUMS	28,300	27,181	35,907	9,832	35,000	35,445	37,217	39,078
=	81440	EMPLOYEE INSURANCE CONTRIBUTIONS	(141,563)	(117,706)	(100,505)	(41,642)	(98,000)	(83,969)	(92,366)	(101,602)
!	81450	RETIREMENT CONTRIBUTIONS	200,507	230,583	184,372	126,971	184,372	202,809	223,090	245,399
	81455	DEFERRED COMP MATCH	11,470	15,741	18,039	7,081	18,039	18,941	19,888	20,882
	81460	UNEMPLOYMENT CLAIMS								
	81470	WORKERS COMPENSATION PREMIUMS	33,646	42,145	43,289	44,812	44,812	47,053	49,405	51,875
	81475	WORKERS COMPENSATION CLAIMS	23,461	31,825		2,439	2,439			
=	XBEN	TOTAL BENEFITS	673,284	749,374	755,149	309,606	761,937	742,709	806,585	876,333
=	XPER	TOTAL PERSONNEL	2,110,690	1,928,709	2,316,947	778,814	2,341,937	2,269,386	2,352,063	2,494,003
		Operations								
	82110	MAILING & OUTBOUND SHIPPING SERVICES			50		50	51	52	53
	82120	FREIGHT FOR INBOUND PURCHASED ITEMS			1,000		1,000	1,020	1,040	1,061
+	82130	VEHICLE LICENSES & TITLES	89	45	125		125	128	130	133
	1	2014 - Container Delivery truck								
	10	2013 - Pick-up truck								
	11	2014 - Pick-up truck								
	12	2014 - Pick-up truck								
	13	Various	89	45	125		125	128	130	133
	14	2015 - Side Loader								
	15	2016 - Side Loader								
	16	2015 - Knuckleboom								
	17	2015 - Rear Loader								
	18	2015 - Side Loader								
	19	2015 - Split-Body Rear Loader								
	2	2014 - Side Loader								
	20	2015 - Knuckleboom								
	21	2015 - Side Loader								
	22	2016 - Side Loader								
	23	Line Item 23								
	24	Line Item 24								
	3	2014 - Side Loader								
	4	2014 - Knuckleboom								
	5	2014 - Split-Body Rear Loader								
	6	2013 - Front-end Loader								
	7	2013 - Side Loader								
	8	2013 - Split-Body Rear Loader								
	9	2013 - Pick-up truck								
	*	Amount missing from detail								
=	XTRC	TOTAL TRANSPORTATION CHARGES	89	45	1,175		1,175	1,199	1,222	1,247
	82210	PRINTING & COPYING SERVICES, OUTSOURCED	989	934	1,500	540	1,000	1,530	1,561	1,592
	82240	TRANSCRIPTION FEES		192	150		150	153	156	159
	82250	TESTING & PHYSICALS	3,415	3,027	3,500	1,296	3,000	3,570	3,641	3,714
	82260	UNIFORM RENTAL & SERVICES	3,455	3,694	4,500	498	4,500	4,590	4,682	4,775
+	82299	OTHER OPERATING SERVICES	225		1,250		1,250	1,275	1,301	1,327
	1	FY2014 Litter Reduction Grant (match)								

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
	2	Sharps disposal expense	225		1,250		1,250	1,275	1,301	1,327
	3	Line Item 3								
	*	Amount missing from detail								
=	XOPSV	TOTAL OPERATING SERVICES	8,084	7,847	10,900	2,334	9,900	11,118	11,341	11,567
	82310	LEGAL NOTICES	20	184	1,500		1,500	1,530	1,561	1,592
+	82350	DUES FOR MEMBERSHIPS	257	257	1,500	257	1,500	1,530	1,561	1,592
	1	SWANA membership (2)								
	2	NSWMA membership (1)								
	3	APWA membership (2)								
	4	Various	257	257	1,500	257	1,500	1,530	1,561	1,592
	*	Amount missing from detail								
	82360	PUBLIC RELATIONS & EDUCATION (CITY SPONSORED)	11,945	21,544	23,000	8,187	23,000	23,460	23,929	24,408
	82390	PUBLICATIONS, NON-TRAINING								
=	XNSP	TOTAL NOTICES, SUBSCRIPTIONS, PUBLICITY	12,222	21,985	26,000	8,444	26,000	26,520	27,051	27,592
	82435	SOLID WASTE SERVICE								
+	82455	CELLULAR TELEPHONE SERVICE	8,874	8,440	9,000	5,959	9,000	9,180	9,364	9,551
	1	Cell Phones								
	2	2013 - AVL service (15 units)								
	3	2014 - AVL service (15 additional units)								
	4	AVL Services								
	5	Various	8,874	8,440	9,000	5,959	9,000	9,180	9,364	9,551
	*	Amount missing from detail								
	82483	CONNECTION CHARGES	11,415	10,605	12,600	1,806	12,000	12,852	13,109	13,371
=	XUTIL	TOTAL UTILITIES	20,289	19,045	21,600	7,765	21,000	22,032	22,473	22,922
+	82510	COMPUTER SERVICES	11,473	7,353	5,000		5,000	5,100	5,202	5,306
	1	RouteSmart Software Support	11,473	7,353	5,000		5,000	5,100	5,202	5,306
	*	Amount missing from detail								
!	82599	OTHER CONTRACTUAL SERVICES		26,032	52,800	8,675	34,700	53,856	54,933	56,032
=	XCTS	TOTAL CONTRACTUAL SERVICES	11,473	33,385	57,800	8,675	39,700	58,956	60,135	61,338
	82610	VEHICLE REPAIR & MAINTENANCE SERVICES	303,755	235,757	406,500	135,304	250,000	414,630	422,923	431,381
	82620	EQUIPMENT REPAIR & MAINTENANCE SERVICES	535	1,325	2,260	105	2,000	2,305	2,351	2,398
!	82640	PAVING & REPAIR SERVICES	18,174							
	82645	STORMWATER MAINTENANCE SERVICES	2,804	1,924						
+	82660	BUILDING REPAIR & MAINTENANCE SERVICES	163		500		500	510	520	531
	1	2015 - Replace truck shed lighting								
	2	2014								
	3	Various	163		500		500	510	520	531
	*	Amount missing from detail								
=	XRMSV	TOTAL REPAIR & MAINTENANCE SERVICES	325,431	239,006	409,260	135,409	252,500	417,445	425,794	434,310
	82750	EMPLOYEE RECOGNITION/RECEPTIONS								
+	82780	TRAINING, OUTSIDE	285		2,000		2,000	2,040	2,081	2,122
	1	HHW training (4 attendees)								
	2	Supervisor training (5 attendees)								
	3	Various	285		2,000		2,000	2,040	2,081	2,122
	*	Amount missing from detail								
+	82790	TRAINING, IN-HOUSE	2,043	653	4,000		500	4,080	4,162	4,245
	1	2014								
	2	Employee Training	2,043	653	4,000		500	4,080	4,162	4,245
	*	Amount missing from detail								
=	XEPG	TOTAL EMPLOYEE PROGRAMS	2,328	653	6,000		2,500	6,120	6,243	6,367
+	82810	REGISTRATIONS	199	298	1,500		1,500	1,530	1,561	1,592
	1	SWANA Wastecon International conference (1 attendee)								
	2	TCAPWA Public Works conference (1 attendee)								
	3	Various	199	298	1,500		1,500	1,530	1,561	1,592

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
	*	Amount missing from detail								
	82820	GROUND TRANSPORTATION (OUTSIDE WILLIAMSON COUNTY)			500		500	510	520	531
+	82830	AIR TRAVEL	513		500		500	510	520	531
	1	SWANA								
	2	Professional conferences	513		500		500	510	520	531
	*	Amount missing from detail								
+	82840	LODGING			1,500		1,500	1,530	1,561	1,592
	1	SWANA Wastecon International conference (1 attendee)								
	2	Various			1,500		1,500	1,530	1,561	1,592
	*	Amount missing from detail								
	82850	MEALS (OUTSIDE WILLIAMSON COUNTY)	24		900		500	918	936	955
=	XPDT	TOTAL PROFESSIONAL DEVELOPMENT/TRAVEL	736	298	4,900		4,500	4,998	5,098	5,201
	83110	OFFICE SUPPLIES	1,576	1,365	2,262	234	2,000	2,307	2,353	2,400
	83120	OFFICE DÉCOR ITEMS (OTHER THAN FURNITURE)			266			271	277	282
	83130	EMPLOYEE BENEVOLENCE ITEMS		86						
	83140	MEALS & FOOD (INSIDE WILLIAMSON COUNTY)	3,621	3,431	3,250	251	3,250	3,315	3,381	3,449
=	XOFS	TOTAL OFFICE SUPPLIES	5,197	4,882	5,778	485	5,250	5,893	6,011	6,131
	83210	TRAINING SUPPLIES			3,000		1,500	3,060	3,121	3,184
	83240	MEDICAL SUPPLIES	3,049	3,266	3,500	217	2,000	3,570	3,641	3,714
	83250	SAFETY SUPPLIES	7,445	6,989	9,000	1,105	4,420	9,180	9,364	9,551
	83260	UNIFORMS PURCHASED	6,385	8,366	10,000	1,460	4,360	10,200	10,404	10,612
	83265	UNIFORMS, SPECIALIZED								
	83270	CONSUMABLE TOOLS			258		258	263	268	274
	83290	SOLID WASTE CONTAINERS	78,457	73,213	97,000	41,047	97,000	98,940	100,919	102,937
	83291	BOPAE SUPPLIES	5,226	1,991	7,500	1,808	7,232	7,650	7,803	7,959
+	83299	OTHER OPERATING SUPPLIES	3,318	1,831	5,000	445	5,000	5,100	5,202	5,306
	1	CFL Bulb Disposal			2,000		2,000	2,000	2,000	2,000
	2	Various	3,318	1,831	3,000	445	3,000	3,100	3,202	3,306
	*	Amount missing from detail								
=	XOPS	TOTAL OPERATING SUPPLIES	103,880	95,656	135,258	46,082	121,770	137,963	140,722	143,537
	83310	GASOLINE & DIESEL FOR FLEET (INSIDE WILLIAMSON COUNTY)	146,572	174,721	192,500	87,511	209,100	196,350	200,277	204,283
=	XFUEL	TOTAL FUEL & MILEAGE	146,572	174,721	192,500	87,511	209,100	196,350	200,277	204,283
	83510	FURNITURE, FIXTURES (<\$25,000)	2,506	253	773		500	788	804	820
+	83520	VEHICLES (<\$25,000)								
	1	2013 - Replace 199.SUV w/4WD Crew Cab pick-up truck								
	2	2013 - Replace 112.PU w/2WD pick-up truck (regular cab)								
	3	2014 - Replace 197.PU w/2WD pick-up truck (regular cab) (\$21,000 to lease)								
	4	2014 - Replace 198.PU w/2WD pick-up truck (regular cab) (\$21,000 to lease)								
	5	2015 - Pick-up truck (collection insert in bed)								
	6	2015 - 6-yard hopper inserts (2)								
	7	Various								
	*	Amount missing from detail								
+	83530	MACHINERY & EQUIPMENT (<\$25,000)	5,144							
	2	Various	5,144							
	3	2013 - Bulb Eater								
	4	2013 - AVL units (15 units)								
	5	2014 - AVL units (15 units)								
	6	2015 - Sharps kiosks (3)								
	*	Amount missing from detail								
!	83540	COMPUTER HARDWARE (<\$25,000)	4,741		5,000		5,000	5,100	5,202	5,306
+	83550	COMPUTER SOFTWARE (<\$25,000)	160		5,000		5,000	5,100	5,202	5,306
	1	RouteSmart maintenance	160		5,000		5,000	5,100	5,202	5,306
	*	Amount missing from detail								
=	XMEU	TOTAL MACHINERY & EQUIPMENT (<\$25,000)	12,551	253	10,773		10,500	10,988	11,208	11,432
	83610	VEHICLE PARTS & SUPPLIES	14,805	11,537	18,000					

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
	83620	EQUIPMENT PARTS & SUPPLIES	13,868	10,271	17,000	3,358	11,676	17,340	17,687	18,041
	83649	FIBER OPTIC SUPPLIES								
	83652	LANDSCAPING SUPPLIES								
	83654	GROUNDS MAINTENANCE SUPPLIES								
	83660	BUILDING MAINTENANCE SUPPLIES	8,013	9,809	8,000	2,848	8,000	8,160	8,323	8,490
	83699	OTHER REPAIR & MAINTENANCE PARTS & SUPPLIES	68		500			510	520	531
=	XRMS	TOTAL REPAIR & MAINTENANCE SUPPLIES	36,754	31,617	43,500	9,564	31,352	44,370	45,257	46,164
	85110	PROPERTY INSURANCE	425	468	491	491	491	516	541	568
	85111	FRAUD INSURANCE		823	2,689	2,689	2,689	2,823	2,965	3,113
	85112	INLAND MARINE INSURANCE	2,467	2,150	2,258	2,608	2,608	2,738	2,875	3,019
	85113	AUTO PHYSICAL DAMAGE	7,120	7,209	7,437	7,437	7,437	7,809	8,199	8,609
	85115	LIABILITY INSURANCE	13,086	3,223	3,507	3,504	3,504	3,679	3,863	4,056
	85116	E&O LIABILITY INSURANCE		6,975	6,330	6,330	6,330	6,647	6,979	7,328
	85117	VEHICLE LIABILITY INSURANCE	17,978	14,234	17,761	17,761	17,761	18,649	19,582	20,561
	85119	UMBRELLA LIABILITY	2,474	2,702	2,486	2,486	2,486	2,610	2,741	2,878
	85120	PROPERTY DAMAGE COSTS	1,241	654						
	85125	LIABILITY CLAIMS/DEDUCTIBLES		424						
	85127	VEHICLE LIABILITY CLAIMS/DEDUCTIBLES	4,311	2,842	18,767	1,166	18,767	19,705	20,690	21,725
=	XPLC	TOTAL PROPERTY & LIABILITY COSTS	49,102	41,704	61,726	44,472	62,073	65,176	68,435	71,857
+	85240	EQUIPMENT RENTAL & LEASES	57	17,000						
	1	2014 - Replacement Knuckleboom truck (\$125,000 to lease)								
	2	2014 - Replacement Sideload truck (\$258,377 to lease)								
	3	2014 - Replacement Container Delivery truck (\$101,000 to lease)								
	4	2014 - Replacement Sideload truck (\$258,377)								
	5	Various								
	*	Amount missing from detail	57	17,000						
=	XRENT	TOTAL RENTALS	57	17,000						
	85320	STATE FEES								
=	XPERM	TOTAL PERMITS								
	85570	BAD DEBT EXPENSE (NET OF RECOVERIES)	6,145	3,199	7,500		7,500	7,650	7,803	7,959
=	XFLF	TOTAL FINANCIAL FEES	6,145	3,199	7,500		7,500	7,650	7,803	7,959
	85999	COST CONTAINMENT MEASURES								
=	XOBE	TOTAL OTHER BUSINESS EXPENSES								
+	86600	LEASE/LOAN PRINCIPAL	523,534	206,399	133,603	41,557	133,603			
	01	US Bank Sch 2 - Garbage Truck								
	02	2014 Bank TBD - SW Vehicles								
	03	2014 SW Pickups (2)								
	04	2014 - Side Loader								
	05	SunTrust - Recycling Trucks								
	06	Various	523,534	206,399		41,557	133,603			
	07	2015 - Replace Mini-Pack Truck w/11-yard Rear Load Truck (\$140,000)								
	08	2015 - Replace Mini-Pack Truck w/11-yard Rear Load Truck (\$140,000)								
	09	2016 - Replacement - Front-End Loader w/ Curotto Can (in lieu of Side)								
	10	2017 - PER Replace 134.REL (\$200,000)			133,603					
	*	Amount missing from detail								
+	86700	LEASE/LOAN INTEREST	22,774	14,846	2,274	326	1,137			
	01	US Bank Sch 2 - Garbage Truck								
	02	2014 Bank TBD - SW Vehicles								
	03	2014 SW Pickups (2)								
	04	2014 - Side Loader								
	05	SunTrust - Recycling Trucks								
	06	Various	22,774	14,846	1,137	326	1,137			
	07	2015 - Replace Mini-Pack Truck w/11-year Rear Load Truck (\$140,000)								

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
	08	2015 - Replace Mini-Pack Truck w/11-year Rear Load Truck (\$140,000)								
	09	2016 - Replacement - Front-End Loader w/ Curotto Can (in lieu of Side)								
	10	2017 - PER - Replace 134.REL (1.5 %)			1,137					
	*	Amount missing from detail								
=	XDSV	TOTAL DEBT SERVICE	546,308	221,245	135,877	41,883	134,740			
	88095	TRANSFER TO DEBT SERVICE FUND	309,027	136,695		13,663	13,663			
=	XTRAN	TOTAL TRANSFERS	309,027	136,695		13,663	13,663			
=	XOP	TOTAL OPERATIONS	1,596,245	1,049,236	1,130,547	406,287	953,223	1,016,778	1,039,070	1,061,907
		Capital								
+=	89520	VEHICLES (>\$25,000)	164,899	156,305	285,000	265,000	265,000			
	10	FY 2019 PER - Replace 172.SL with New Automated Side Loader			285,000					
	15	2015 - Replace Automated Side Load Truck								
	18	2015 - Replace Automated Side Load Truck								
	19	Various	164,899							
	5	2015 - Replace Mini-Pack Truck w/11-yard Rear Load Truck (move to lease)								
	6	2015 - Replace Knuckleboom Truck								
	7	2015 - Replace Mini-Pack Truck w/11-yard Rear Load Truck (move to lease)								
	8	FY 2018 PER - Replace 136.REL w/25-yr. Rear Load Truck		156,305		265,000	265,000			
	*	Amount missing from detail								
+	89550	COMPUTER SOFTWARE (>\$25,000)								
	1	2013 - Purchase routing software								
	2	Various								
	*	Amount missing from detail								
=	XMEO	TOTAL MACHINERY & EQUIPMENT (>\$25,000)	164,899	156,305	285,000	265,000	265,000			
=	XCAP	TOTAL CAPITAL	164,899	156,305	285,000	265,000	265,000			
=	XTOT	TOTAL EXPENDITURES	3,871,834	3,134,250	3,732,494	1,450,101	3,560,160	3,286,164	3,391,133	3,555,910



City of Franklin, Tennessee

FY 2020 Operating Budget

Budget

Disposal Budget

	Actual 2017	Actual 2018	Budget 2019	Estd 2019	Budget 2020	Difference \$	%
Personnel							
Salaries & Wages	230,674	538,178	277,041	285,000	238,935	(38,106)	-13.8%
Employee Benefits	119,101	228,361	140,968	140,508	122,416	(18,552)	-13.2%
Total Personnel	349,775	766,539	418,009	425,508	361,351	(56,658)	-13.6%
Operations							
Transportation Services	627	557	1,000	1,000	1,020	20	2.0%
Operating Services	2,664,580	3,063,448	3,101,500	2,928,490	2,987,060	(114,440)	-3.7%
Notices, Subscriptions, etc.	-	-	1,000	1,000	1,020	20	2.0%
Utilities	437	899	750	750	765	15	2.0%
Contractual Services	-	1,959	1,500	1,500	1,530	30	2.0%
Repair & Maintenance Services	235,721	166,580	250,000	250,000	255,000	5,000	2.0%
Employee programs	1,827	-	4,300	1,700	1,734	(2,566)	-59.7%
Professional Development/Travel	-	-	6,475	3,000	3,060	(3,415)	-52.7%
Office Supplies	1,540	2,611	3,145	3,100	3,162	17	0.5%
Operating Supplies	5,022	7,599	12,380	6,950	7,089	(5,291)	-42.7%
Fuel & Mileage	31,970	44,240	50,000	56,364	57,491	7,491	15.0%
Machinery & Equipment (<\$25,000)	2,076	49,378	2,250	2,282	2,328	78	3.5%
Repair & Maintenance Supplies	17,923	12,049	19,924	13,500	13,770	(6,154)	-30.9%
Property & Liability Costs	48,382	33,896	35,648	35,018	35,718	70	0.2%
Rentals	225	-	-	402	410	410	100.0%
Permits	1,675	1,675	2,000	1,651	1,684	(316)	-15.8%
Financial Fees	64	80	150	150	153	3	2.0%
Debt Service and Lease Payments	162,514	82,563	28,097	28,097	-	(28,097)	-100.0%
Transfers to Other Funds	309,027	136,695	167,184	167,184	391,183	223,999	134.0%
Total Operations	3,483,610	3,604,229	3,687,303	3,502,138	3,764,177	76,874	2.1%
Machinery & Equipment (>\$25,000)	-	-	-	-	-	-	0.0%
Capital	-	-	-	-	-	-	#DIV/0!
Disposal	3,833,385	4,370,768	4,105,312	3,927,646	4,125,528	20,216	0.5%

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
		Personnel								
I=	81110	REGULAR PAY	202,681	490,342	263,402	515,169	260,000	216,513	227,339	238,706
	81120	OVERTIME PAY	27,993	47,836	22,500	65,539	25,000	30,000	31,500	33,075
	81199	VACANCY ADJUSTMENT			(8,861)			(7,578)	(7,957)	(8,355)
=	XWAGE	TOTAL WAGES	230,674	538,178	277,041	580,708	285,000	238,935	250,882	263,426
=	81410	FICA(EMPLOYER'S SHARE)	17,010	37,888	19,367	41,544	19,000	16,563	17,391	18,261
=	81420	MEDICAL PREMIUMS	52,819	115,158	97,966	47,940	96,000	72,707	79,978	87,975
=	81425	VISION PREMIUMS				81	400	432	475	523
=	81430	GROUP INSURANCE PREMIUMS	3,431	6,204	6,719	3,951	5,800	5,676	5,960	6,258
=	81440	EMPLOYEE INSURANCE CONTRIBUTIONS	(8,724)	(42,648)	(20,671)	(37,533)	(20,510)	(14,815)	(16,297)	(17,926)
	81441	CONTRIBUTIONS TO HEALTH SAVINGS ACCOUNT				1,200	1,200	1,200	1,200	1,200
!	81450	RETIREMENT CONTRIBUTIONS	36,456	41,924	23,730	11,041	23,730	26,103	28,713	31,585
	81455	DEFERRED COMP MATCH	3,141	8,566	2,417	12,811	2,500	2,538	2,665	2,798
	81470	WORKERS COMPENSATION PREMIUMS	5,857	13,170	11,440	14,009	11,440	12,012	12,613	13,243
	81475	WORKERS COMPENSATION CLAIMS	9,111	48,099		824	948			
=	XBEN	TOTAL BENEFITS	119,101	228,361	140,968	95,868	140,508	122,416	132,698	143,917
=	XPER	TOTAL PERSONNEL	349,775	766,539	418,009	676,576	425,508	361,351	383,580	407,343
		Operations								
!	82110	MAILING & OUTBOUND SHIPPING SERVICES	618	530	750	141	750	765	780	796
	82120	FREIGHT FOR INBOUND PURCHASED ITEMS			250		250	255	260	265
	82130	VEHICLE LICENSES & TITLES	9	27						
	82140	VEHICLE TOW-IN SERVICES								
=	XTRC	TOTAL TRANSPORTATION CHARGES	627	557	1,000	141	1,000	1,020	1,040	1,061
	82210	PRINTING & COPYING SERVICES, OUTSOURCED	182	88	200		200	204	208	212
	82240	TRANSCRIPTION FEES		74	50		50	51	52	53
	82250	TESTING & PHYSICALS	673	479	500	60	500	510	520	531
	82260	UNIFORM RENTAL & SERVICES	216	448	750	26	750	765	780	796
	82270	LANDFILL & BIOSOLIDS MANAGEMENT SERVICES	2,663,509	3,062,359	3,100,000	1,463,495	2,926,990	2,985,530	3,045,240	3,106,145
=	XOPSV	TOTAL OPERATING SERVICES	2,664,580	3,063,448	3,101,500	1,463,581	2,928,490	2,987,060	3,046,800	3,107,737
	82310	LEGAL NOTICES			500		500	510	520	531
+	82350	DUES FOR MEMBERSHIPS			500		500	510	520	531
	1	SWANA - Supervisor								
	2	APWA - Supervisor								
	3	Various			500		500	510	520	531
	*	Amount missing from detail								
=	XNSP	TOTAL NOTICES, SUBSCRIPTIONS, PUBLICITY			1,000		1,000	1,020	1,040	1,062
	82455	CELLULAR TELEPHONE SERVICE	437	899	750	289	750	765	780	796
=	XUTIL	TOTAL UTILITIES	437	899	750	289	750	765	780	796
	82510	COMPUTER SERVICES		1,959	1,500	840	1,500	1,530		
=	XCTS	TOTAL CONTRACTUAL SERVICES		1,959	1,500	840	1,500	1,530		
	82610	VEHICLE REPAIR & MAINTENANCE SERVICES	86,705	97,998	75,000	15,812	75,000	76,500	78,030	79,591
	82620	EQUIPMENT REPAIR & MAINTENANCE SERVICES	17,880	4,015	55,000	1,208	55,000	56,100	57,222	58,366
!	82640	PAVING & REPAIR SERVICES	50,683	13,200						
+	82645	STORMWATER MAINTENANCE SERVICES	24,620	17,790	55,000		55,000	56,100	57,222	58,366
	1	2015 - Drains & Interceptor								
	2	2015 - Stormwater Pond Repairs								
	3	2014								
	4	Various	24,620	17,790	55,000		55,000	56,100	57,222	58,366
	*	Amount missing from detail								

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
+	82654	GROUNDS MAINTENANCE SERVICES								
	1	2015 - Concrete work in front of transfer station building								
	2	2015 - Replace safety railing on retaining walls in & around transfer station								
	*	Amount missing from detail								
	82660	BUILDING REPAIR & MAINTENANCE SERVICES	55,833	33,577	65,000	6,917	65,000	66,300	67,626	68,979
=	XRMSV	TOTAL REPAIR & MAINTENANCE SERVICES	235,721	166,580	250,000	23,937	250,000	255,000	260,100	265,302
+	82780	TRAINING, OUTSIDE			2,500		500	510	520	531
	1	2015 - SWANA Certification								
	2	2014								
	3	Various			2,500		500	510	520	531
	*	Amount missing from detail								
	82790	TRAINING, IN-HOUSE	1,827		1,800		1,200	1,224	1,248	1,273
=	XEPG	TOTAL EMPLOYEE PROGRAMS	1,827		4,300		1,700	1,734	1,768	1,804
+	82810	REGISTRATIONS			2,500		500	510	520	531
	1	TCAPWA Public Works conference								
	2	SWANA								
	3	2014								
	4	Various			2,500		500	510	520	531
	*	Amount missing from detail								
+	82820	GROUND TRANSPORTATION (OUTSIDE WILLIAMSON COUNTY)			350		200	204	208	212
	1	2015 - SWANA Wastecon International Conference								
	2	Various			350		200	204	208	212
	*	Amount missing from detail								
+	82830	AIR TRAVEL			875		800	816	832	849
	1	SWANA			875		800	816	832	849
	*	Amount missing from detail								
+	82840	LODGING			2,500		1,250	1,275	1,301	1,327
	1	SWANA								
	2	2014								
	3	Various			2,500		1,250	1,275	1,301	1,327
	*	Amount missing from detail								
	82850	MEALS (OUTSIDE WILLIAMSON COUNTY)			250		250	255	260	265
=	XPDT	TOTAL PROFESSIONAL DEVELOPMENT/TRAVEL			6,475		3,000	3,060	3,121	3,184
	83110	OFFICE SUPPLIES	1,036	1,290	1,545	358	1,500	1,530	1,561	1,592
	83120	OFFICE DECOR ITEMS (OTHER THAN FURNITURE)			100		100	102	104	106
	83140	MEALS & FOOD (INSIDE WILLIAMSON COUNTY)	504	1,321	1,500	140	1,500	1,530	1,561	1,592
=	XOFS	TOTAL OFFICE SUPPLIES	1,540	2,611	3,145	498	3,100	3,162	3,226	3,290
	83210	TRAINING SUPPLIES			530		500	510	520	531
	83221	ODOR CONTROL CHEMICALS								
	83240	MEDICAL SUPPLIES	1,495	2,038	1,650	310	1,000	1,020	1,040	1,061
	83250	SAFETY SUPPLIES	1,774	2,748	5,250	412	2,500	2,550	2,601	2,653
	83260	UNIFORMS PURCHASED	1,476	2,439	4,500	100	2,500	2,550	2,601	2,653
	83270	CONSUMABLE TOOLS			200		200	204	208	212
	83290	SOLID WASTE CONTAINERS								
	83299	OTHER OPERATING SUPPLIES	277	374	250	59	250	255	260	265
=	XOPS	TOTAL OPERATING SUPPLIES	5,022	7,599	12,380	881	6,950	7,089	7,230	7,375
	83310	GASOLINE & DIESEL FOR FLEET (INSIDE WILLIAMSON COUNTY)	31,970	44,240	50,000	23,485	56,364	57,491	58,641	59,814
=	XFUEL	TOTAL FUEL & MILEAGE	31,970	44,240	50,000	23,485	56,364	57,491	58,641	59,814
	83510	FURNITURE, FIXTURES (<\$25,000)	1,176		250		282	288	293	299
!	83530	MACHINERY & EQUIPMENT (<\$25,000)		49,378	500	282	500	510	520	531
+	83540	COMPUTER HARDWARE (<\$25,000)	900		1,500		1,500	1,530	1,561	1,592
	1	Replace desktop computers (2)								
	2	Line Item 2	900		1,500		1,500	1,530	1,561	1,592

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
	*	Amount missing from detail								
	83550	COMPUTER SOFTWARE (<\$25,000)								
=	XMEU	TOTAL MACHINERY & EQUIPMENT (<\$25,000)	2,076	49,378	2,250	282	2,282	2,328	2,374	2,422
	83610	VEHICLE PARTS & SUPPLIES	6,521	4,615	7,500	700	1,500	1,530	1,561	1,592
	83620	EQUIPMENT PARTS & SUPPLIES	6,339	4,142	7,500	758	7,500	7,650	7,803	7,959
	83645	STORMWATER MAINTENANCE SUPPLIES								
	83654	GROUNDS MAINTENANCE SUPPLIES								
	83660	BUILDING MAINTENANCE SUPPLIES	4,988	3,292	4,774	1,247	4,500	4,590	4,682	4,775
	83699	OTHER REPAIR & MAINTENANCE PARTS & SUPPLIES	75		150					
=	XRMS	TOTAL REPAIR & MAINTENANCE SUPPLIES	17,923	12,049	19,924	2,705	13,500	13,770	14,046	14,326
	85110	PROPERTY INSURANCE	4,113	4,079	4,284	4,284	4,284	4,370	4,457	4,546
	85111	FRAUD INSURANCE		974	2,987	2,987	2,987	3,047	3,108	3,170
	85112	INLAND MARINE INSURANCE	4,680	5,041	5,293	4,663	4,663	4,756	4,851	4,948
	85113	AUTO PHYSICAL DAMAGE	925	1,159	1,077	1,077	1,077	1,099	1,121	1,143
	85115	LIABILITY INSURANCE	11,419	4,011	3,214	3,214	3,214	3,278	3,344	3,411
	85116	E&O LIABILITY INSURANCE		8,258	7,031	7,031	7,031	7,172	7,315	7,461
	85117	VEHICLE LIABILITY INSURANCE	3,596	7,175	9,000	9,000	9,000	9,180	9,364	9,551
	85119	UMBRELLA LIABILITY	2,159	3,199	2,762	2,762	2,762	2,817	2,874	2,931
	85120	PROPERTY DAMAGE COSTS								
	85125	LIABILITY CLAIMS/DEDUCTIBLES								
	85127	VEHICLE LIABILITY CLAIMS/DEDUCTIBLES	21,490							
=	XPLC	TOTAL PROPERTY & LIABILITY COSTS	48,382	33,896	35,648	35,018	35,018	35,719	36,434	37,161
	85240	EQUIPMENT RENTAL & LEASES	225			402	402	410	418	427
=	XRENT	TOTAL RENTALS	225			402	402	410	418	427
	85320	STATE FEES	1,675	1,675	2,000	1,651	1,651	1,684	1,718	1,752
=	XPERM	TOTAL PERMITS	1,675	1,675	2,000	1,651	1,651	1,684	1,718	1,752
	85530	E-COMMERCE FEES	64	80	150		150	153	156	159
=	XFLF	TOTAL FINANCIAL FEES	64	80	150		150	153	156	159
!+	86600	LEASE/LOAN PRINCIPAL	168,786	80,622	27,922		27,922			
1		2015 -Add Transfer Truck (\$115,000)	38,627		19,461		19,461			
2		2015 -Add rubber-tire skid steer (\$50,000)	16,794		8,461		8,461			
3		2016 -Add Wheel Loader	113,365	80,622						
*		Amount missing from detail								
!+	86700	LEASE/LOAN INTEREST	(6,272)	1,941	175		175			
1		2015 -Add Transfer Truck	516							
2		2015 -Add rubber-tire skid steer	225							
3		2016 -Add Wheel Loader	(7,013)	1,941	175		175			
*		Amount missing from detail								
=	XDSV	TOTAL DEBT SERVICE	162,514	82,563	28,097		28,097			
	88095	TRANSFER TO DEBT SERVICE FUND	309,027	136,695	167,184	13,663	167,184	391,183	384,784	378,383
=	XTRAN	TOTAL TRANSFERS	309,027	136,695	167,184	13,663	167,184	391,183	384,784	378,383
=	XOP	TOTAL OPERATIONS	3,483,610	3,604,229	3,687,303	1,567,373	3,502,138	3,764,178	3,823,676	3,886,055
		Capital								
+	89530	MACHINERY & EQUIPMENT (>\$25,000)								
1		2009 - Morbark 4600XL Wood Hog Horizontal Grinder								

	Account	Label	Actual 2017	Actual 2018	Budget 2019	YTD@1/31/2019	Estd 2019	Budget 2020	Forecast 2021	Forecast 2022
	4	Various								
	5	2015 -Add Transfer Truck (move to lease)								
	6	2015 - Add rubber-tire skid steer (move to lease)								
	7	FY 2018 PER - Mobile Radios								
	8	FY 2018 PER - 2-way Portable 800 MHz Radios								
	*	Amount missing from detail								
=	XMEO	TOTAL MACHINERY & EQUIPMENT (> \$25,000)								
=	XCAP	TOTAL CAPITAL								
=	XTOT	TOTAL EXPENDITURES	3,833,385	4,370,768	4,105,312	2,243,949	3,927,646	4,125,529	4,207,256	4,293,398