



# City of Franklin, Tennessee

## FY 2017 Operating Budget

### Streets - Maintenance

Joe York, Director

#### Budget Summary

	2014 Actual	2015 Actual	2016		2017 Budget	2016 v. 2017	
			Budget	Estimated		\$	%
<b>Personnel</b>	2,008,453	1,991,537	2,322,880	2,250,738	2,360,212	37,332	1.6%
<b>Operations</b>	1,351,473	984,915	1,404,049	1,680,320	1,607,961	203,912	14.5%
<b>Capital</b>	0	0	18,500	0	0	(18,500)	-100.0%
<b>Total</b>	<b>3,359,926</b>	<b>2,976,452</b>	<b>3,745,429</b>	<b>3,931,058</b>	<b>3,968,173</b>	<b>222,744</b>	<b>5.9%</b>

#### Departmental Summary

The Street Department, Maintenance Division includes Street and Landscape Maintenance.

The Street Maintenance Division currently maintains 327 miles of roadway and a portion of designated medians including, Downtown Franklin, Streetscape, Public Works facility and landscaping along the right-of-way of Mack Hatcher Pkwy from Murfreesboro Road to Franklin Road.

#### Compost & Salt Storage Facilities

The Compost facility allows the Street Department and Solid Waste Department to save associated cost with landfill tip fees, fuel costs, vehicle repair and maintenance.

In 2012-2013, a salt brine storage facility was constructed @ Incinerator road with the ability to store 13,000 gallon of salt brine solution. Since it inception we have applied over 60,000 gallon of solution to City Streets. We installed a new 6,000 gallon storage Tank at our Liberty Park Facility. This location is ideal for quick access and refill by the units applying Brine in the Coolsprings area.

#### Infrared Patch Truck

An infrared patch truck was purchased, and delivered in 2012. Since implementation of this new patch method in Jan. 2012, the cost savings as compared to conventional asphalt patch methods has more than offset the purchase price of the truck.

#### ***Infrared Patchwork Completed:***

9,396.00 sq. yards of patching has been completed utilizing the new patch method.

#### ***Total Green Savings:***

Fiscal Year 2013 Street dept. realized a cost savings of \$124,145.79. Infrared technology vs Conventional patching methods.

#### Salt Brine

Pre-event calculated costs for standard salt spreading method are approx. \$7.50 per lane mile.

Pre-event calculated costs for salt brine method are approx. \$1.70 per lane mile. Post-event calculations could double the amount for both methods.



# City of Franklin, Tennessee

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#### Performance Measures

How a community utilizes its resources must be governed in accordance with its citizens wishes and its plans for the future. Therefore, 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:

All themes applicable; none specified.

<b>Key:</b>	<b>Strategic Plan: FranklinForward</b>	
	<b>Sustainable Franklin</b>	
	<b>Tennessee Municipal Benchmarking Project</b>	

#### Workload (Output) Measures

	2013	2014	2015	2016*	2017*
Accepted Roadways Maintained (Centerline Miles)	N/A	N/A	323	322	326
Total Miles of Sidewalks Maintained	N/A	N/A	N/A	303	310
Catch Basins/Gutters Maintained	N/A	N/A	13,641	13,641	13,641
Stormwater Channels Maintained (Linear ft.)	N/A	N/A	183,091	183,091	183,091
Gravity Mains Maintained	N/A	N/A	12,384	12,384	12,384
Curbs & Gutters Maintained	N/A	N/A	N/A	N/A	N/A
Crosswalks Painted	N/A	N/A	1,240	1,390	1,241
Centerlines Painted	N/A	N/A	22,200	59,920	44,000
Number of Streets Repaired	N/A	N/A	37	38	40
Number of Potholes Repaired	N/A	N/A	407	407	475
Number of Citizen Concerns Received	N/A	N/A	532	702	600
<b>Major Weather Events</b>					
Amount of Salt Used (ton)	N/A	N/A	450	500	500
Amount of Brine Used (gallon)	N/A	N/A	32,000	48,125	45,000
Cost ot pave streets	\$ 1,650,000	\$ 2,052,000	\$ 2,157,252	\$ 2,145,385	\$ 3,367,101
Cost to repair sidewalks	\$ 100,000	\$ 125,000	\$ 247,200	\$ 254,615	\$ 261,600
Cost of Curb & Gutter	\$ 10,000	\$ 10,000	\$ 10,600	\$ 10,900	\$ 10,900
Leaf Vaccum Season (cubic yds)	7,500	7,955	9,048	8,867	10,351



**City of Franklin, Tennessee**  
**FY 2017 Operating Budget**

**Streets - Maintenance**

*Joe York, Director*

**Performance Measures**

**Efficiency Measures**

		2013	2014	2015	2016*	2017*
	Avg. Cost to Repair Streets (Sq.Yd.)	N/A	\$ 62.08	\$ 62.12	\$ 79.00	\$ 80.00
	Avg. Cost to Repair Sidewalks (Sq. Ft.)	N/A	\$ 11.96	\$ 11.96	\$ 8.50	\$ 8.50
	Avg. Cost to Repair Catch Basins/Gutters	N/A	N/A	N/A	N/A	N/A

**Outcome (Effectiveness) Measures**

		2013	2014	2015	2016*	2017*
	Response Time					
	- From Receipt to Investigation to Notification	N/A	N/A	24 hrs	24 hrs	24 hrs
	- From Notification to Resolution	N/A	N/A	72 hrs	72 hrs	72 hrs

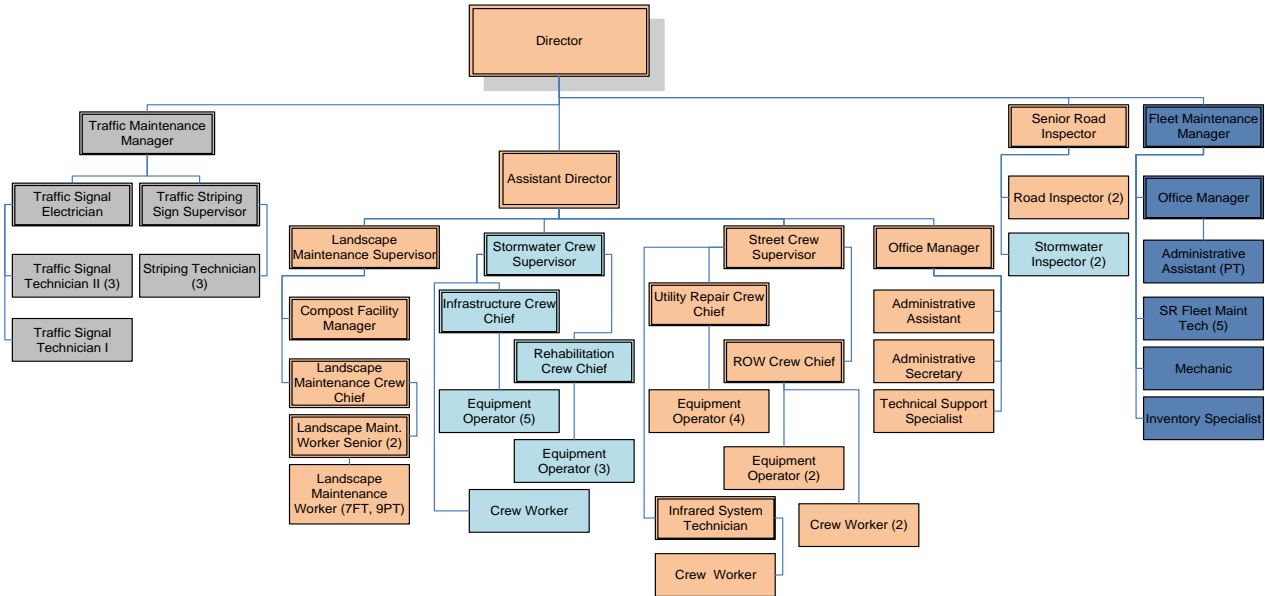


# City of Franklin, Tennessee

## FY 2017 Operating Budget

### Organizational Chart

The organization chart below shows the entire Streets Department.



Streets - Maintenance Personnel are shown in Peach

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



*City of Franklin, Tennessee*  
**FY 2017 Operating Budget**

**Staffing by Position**

Position	Pay Grade	FY 2013		FY 2014		FY 2015		FY 2016		FY 2017	
		F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T
Street Director	Grade K	1	0	1	0	1	0	1	0	1	0
Assistant Director	Grade J	1	0	1	0	1	0	1	0	1	0
Senior Road Inspector	Grade G	1	0	1	0	1	0	1	0	1	0
Landscape Maint. Super.	Grade F	1	0	1	0	1	0	1	0	1	0
Road Inspector	Grade F	2	0	2	0	2	0	2	0	2	0
Office Manager	Grade F	1	0	1	0	1	0	1	0	1	0
Sr. Fleet Maint. Tech.	Grade F	1	0	1	0	0	0	0	0	0	0
Compost Facility Manager	Grade E	0	0	1	0	1	0	1	0	1	0
Technical Support Specialist	Grade E	0	0	1	0	1	0	1	0	1	0
Street Crew Supervisor	Grade E	2	0	2	0	1	0	1	0	1	0
Crew Chief	Grade E	0	0	0	0	2	0	2	0	2	0
Infrared System Technician	Grade E	0	0	1	0	1	0	1	0	1	0
Landscape Maint. Crew Chief	Grade E	0	0	1	0	1	0	1	0	1	0
Administrative Assistant	Grade D	1	0	1	0	1	0	1	0	1	0
Heavy Equipment Operator	---	3	0	0	0	0	0	0	0	0	0
Sr. Equipment Operator	---	5	0	0	0	0	0	0	0	0	0
Equipment Operator	Grade D	1	0	8	0	6	0	6	0	6	0
Landscape Maint. Worker Sr.	Grade C	3	0	2	0	2	0	2	0	2	0
Administrative Secretary	Grade B	1	323	327	0	1	0	1	0	1	0
Landscape Maint. Worker	Grade B	4	5	4	7	7	9	7	9	7	9
Crew Worker	Grade B	3	0	3	0	3	0	3	0	3	0
<b>Totals</b>		<b>31</b>	<b>328</b>	<b>359</b>	<b>7</b>	<b>34</b>	<b>9</b>	<b>34</b>	<b>9</b>	<b>34</b>	<b>9</b>



# City of Franklin, Tennessee

## FY 2017 Operating Budget

### Budget

	Actual 2014	Actual 2015	Budget 2016	Estd 2016	Budget 2017	Difference	
						\$	%
<b>Personnel</b>							
Salaries & Wages	1,353,927	1,414,507	1,648,367	1,599,176	1,610,362	(38,005)	-2.3%
Employee Benefits	654,526	577,030	674,513	651,562	749,850	75,337	11.2%
<b>Total Personnel</b>	<b>2,008,453</b>	<b>1,991,537</b>	<b>2,322,880</b>	<b>2,250,738</b>	<b>2,360,212</b>	<b>37,332</b>	<b>1.6%</b>
<b>Operations</b>							
Transportation Services	433	581	808	254	689	(119)	-14.7%
Operating Services	2,113	5,020	7,586	5,150	4,550	(3,036)	-40.0%
Notices, Subscriptions, etc.	2,162	4,214	3,444	4,035	4,646	1,202	34.9%
Utilities	878,598	704,485	879,850	773,150	774,700	(105,150)	-12.0%
Contractual Services	3,044	603	4,835	4,200	4,230	(605)	-12.5%
Repair & Maintenance Services	38,386	58,409	54,650	242,000	218,500	163,850	299.8%
Employee programs	7,898	4,639	10,380	9,380	10,815	435	4.2%
Professional Development/Travel	6,103	6,709	13,500	11,150	12,520	(980)	-7.3%
Office Supplies	6,783	7,444	9,860	10,450	9,800	(60)	-0.6%
Operating Supplies	22,945	33,965	40,180	37,175	38,600	(1,580)	-3.9%
Fuel & Mileage	75,353	46,860	86,000	60,000	60,200	(25,800)	-30.0%
Machinery & Equipment (<\$25,000)	52,894	6,321	93,160	93,160	80,690	(12,470)	-13.4%
Repair & Maintenance Supplies	167,638	323	327	199,650	151,425	151,098	46207.3%
Operational Units	-	-	1,030	650	750	(280)	-27.2%
Property & Liability Costs	61,074	9,490	59,725	88,882	93,326	33,601	56.3%
Rentals	742	989	4,960	3,260	3,280	(1,680)	-33.9%
Permits	22	3,047	3,130	7,150	4,250	1,120	35.8%
Debt Service and Lease Payments	25,285	91,816	130,624	130,624	134,990	4,366	3.3%
<b>Total Operations</b>	<b>1,351,473</b>	<b>984,915</b>	<b>1,404,049</b>	<b>1,680,320</b>	<b>1,607,961</b>	<b>203,912</b>	<b>14.5%</b>
<b>Capital</b>	<b>-</b>	<b>-</b>	<b>18,500</b>	<b>-</b>	<b>-</b>	<b>(18,500)</b>	<b>-100.0%</b>
<b>Total Streets - Maintenance</b>	<b>3,359,926</b>	<b>2,976,452</b>	<b>3,745,429</b>	<b>3,931,058</b>	<b>3,968,173</b>	<b>222,744</b>	<b>5.9%</b>

Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD@2/19/2016	Estid 2016	Base 2017	Forecast 2018	Forecast 2019
	<b>Personnel</b>								
=	81110 REGULAR PAY	1,290,598	1,370,969	1,647,272	957,647	1,556,176	1,622,137	1,658,533	1,691,704
	81120 OVERTIME PAY	41,267	39,911	58,000	23,295	43,000	45,000	45,000	45,000
	81150 TEMPORARY WORK BY NON-CITY EMPLOYEES	22,062	3,627	(56,905)			(56,775)	(58,049)	(59,210)
=	81199 VACANCY ADJUSTMENT	1,353,927	1,414,507	1,648,367	980,942	1,599,176	1,610,362	1,645,484	1,677,494
	<b>TOTAL WAGES</b>								
=	81410 FICA (EMPLOYER'S SHARE)	95,700	101,450	124,390	70,430	119,047	124,093	126,878	129,415
=	81420 MEDICAL PREMIUMS	378,937	396,358	459,030	208,507	445,000	528,694	581,563	650,000
=	81430 GROUP INSURANCE PREMIUMS	27,882	28,582	31,627	15,786	26,000	30,957	34,053	37,500
=	81440 EMPLOYEE INSURANCE CONTRIBUTIONS	(84,677)	(89,627)	(101,191)	(61,855)	(98,000)	(118,765)	(130,642)	(145,000)
	81450 RETIREMENT CONTRIBUTIONS	201,627	116,311	134,600	134,600	134,600	154,790	178,009	200,000
	81455 DEFERRED COMP MATCH	3,738	6,760	6,500	5,390	8,759	9,635	10,598	12,000
	81460 UNEMPLOYMENT CLAIMS	2,598	5,500	5,500	12,224	12,224	5,686	5,857	6,000
	81470 WORKERS COMPENSATION PREMIUMS	19,742	14,349	14,056	12,224	12,224	14,759	15,497	16,500
	81475 WORKERS COMPENSATION CLAIMS	8,979	2,847	3,932	3,932	3,932			
=	81475 TOTAL BENEFITS	664,526	577,030	674,512	389,014	651,562	749,850	821,813	906,415
=	81475 TOTAL PERSONNEL	2,008,453	1,991,537	2,322,879	1,369,956	2,250,738	2,360,212	2,467,297	2,583,909
	<b>Operations</b>								
	82110 MAILING & OUTBOUND SHIPPING SERVICES	115	186	106	15	75	109	109	109
	82120 FREIGHT FOR INBOUND PURCHASED ITEMS			111					
	82130 VEHICLE LICENSES & TITLES	318	395	325	29	29	330	330	330
	82140 VEHICLE TOWN SERVICE			266		150	250	250	250
=	82140 TOTAL TRANSPORTATION CHARGES	433	581	808	44	254	689	689	689
	82210 PRINTING & COPYING SERVICES, OUTSOURCED	396	13	515	160	250	250	260	270
	82220 ARCHIVING/RECORDS MANAGEMENT SERVICES	65							
	82240 TRANSCRIPTION FEES		999	1,500		1,000	1,000	1,100	1,200
!	82250 TESTING & PHYSICALS	1,382	3,888	2,200	1,732	2,200	2,300	2,300	2,300
	82260 UNIFORM RENTAL & SERVICES			530		100			
	82270 LANDFILL & BIOSOLIDS MANAGEMENT SERVICES			721		100			
=	82270 TOTAL OPERATING SERVICES	270	120	2,120	1,892	5,150	4,550	4,760	4,970
	82310 LEGAL NOTICES	707	1,607	1,000	932	1,500	1,500	1,550	1,600
!	82320 DUES FOR MEMBERSHIPS	831	1,276	1,060	274	1,060	1,090	1,100	1,150
	82330 PROFESSIONAL STANDARDS /ACCREDITATION	325	125	335		175	200	210	220
!	82340 PUBLIC RELATIONS & EDUCATION (CITY SPONSORED)		910	255		1,000	1,200	1,200	1,200
	82350 PROMOTIONS & SPECIAL EVENTS (NOT CITY SPONSORED)		21						
	82370 EMERGENCY RELIEF			106		50			
	82375 UNITED WAY CAMPAIGN	222		530		150	546	560	575
	82380 PUBLICATIONS, NON-TRAINING	77	275	158		100	110	120	130
=	82380 TOTAL NOTICES, SUBSCRIPTIONS, PUBLICITY	2,162	4,214	3,444	1,206	4,035	4,646	4,740	4,875
!	82410 ELECTRIC SERVICE	838,417	689,542	855,000	408,964	750,000	750,000	750,000	750,000
+	82420 WATER & SEWER SERVICE	15,582	4,068	9,400		9,400	10,530	11,585	11,585
1	82430 Columbia Ave, Five points, 5th Ave, Street Scape Irrigation			2,200		2,200	2,330	2,385	2,385
2	82440 Irrigation Carothers Parkway, from Hwy 96 - Coolsprings			3,000		3,000	3,500	4,000	4,000
3	82450 Streets Dept, Satellite Facility, Irrigation on Square			3,000		3,000	3,500	4,000	4,000
4	82460 Various	15,582							
5	82470 Mack Hatcher Irrigation			1,200		1,200	1,200	1,200	1,200

Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD@2/19/2016	Est'd 2016	Base 2017	Forecast 2018	Forecast 2019
6	Line Item 6								
7	Line Item 7								
*	Amount missing from detail		4,068						
82430	STORMWATER SERVICE	1,257	296	350	128	350	360	370	380
82435	SOLID WASTE SERVICE	5,218	662	500	463	800	850	875	900
82440	NATURAL GAS SERVICE	6,112	70	1,500		1,500	1,550	1,600	1,650
82450	TELEPHONE SERVICE	1,388	1,307	1,650	779	1,650	1,700	1,750	1,800
82451	800 MHZ ACCESS LINE SERVICE	2,279	2,295	2,300	1,498	2,300	2,355	2,400	2,450
82455	CELLULAR TELEPHONE SERVICE	7,693	5,626	8,500	3,439	6,500	6,700	6,900	7,100
82470	INTERNET & RELATED SERVICES	652	619	650	391	650	655	660	665
=	<b>TOTAL UTILITIES</b>	<b>878,598</b>	<b>704,485</b>	<b>879,850</b>	<b>415,662</b>	<b>773,150</b>	<b>774,700</b>	<b>776,140</b>	<b>776,530</b>
!	COMPUTER SERVICES			1,030		1,000	1,000	1,000	1,000
!	LEGAL SERVICES		699	715		700	730	745	760
!	CONSULTANT SERVICES								
!	OTHER CONTRACTUAL SERVICES	2,345	538	3,090	1,250	2,500	2,500	2,500	2,500
=	<b>TOTAL CONTRACTUAL SERVICES</b>	<b>3,044</b>	<b>603</b>	<b>4,835</b>	<b>1,250</b>	<b>4,200</b>	<b>4,230</b>	<b>4,245</b>	<b>4,260</b>
!	VEHICLE REPAIR & MAINTENANCE SERVICES	1,883	445	16,000	89,374	140,000	115,000	118,500	122,000
!	EQUIPMENT REPAIR & MAINTENANCE SERVICES	6,492	2,677	14,500	50,242	87,000	87,000	90,000	93,000
!	PAVING & REPAIR SERVICES		54,271						
!	STREETLIGHT REPAIR & MAINTENANCE SERVICES								
!	SIDEWALK REPAIR								
1	Handicap ramp repair prior to street resurfacing projects								
2	Sidewalk replacement throughout City								
*	Amount missing from detail								
+	<b>LANDSCAPING SERVICES</b>	<b>1,950</b>	<b>300</b>	<b>2,090</b>		<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>
1	Irrigation Repair			1,060		1,000	1,000	1,000	1,000
2									
3									
4	Graffiti Removal			1,030		1,000	1,000	1,000	1,000
5	Various								
*	Amount missing from detail		300						
!	IRRIGATION SERVICES			1,060		1,000	1,000	1,000	1,000
!	TREE SERVICES			2,000		2,000	2,500	2,500	2,500
!	BUILDING REPAIR & MAINTENANCE SERVICES	21,486	417	19,000	92	10,000	11,000	12,000	13,000
!	OTHER REPAIR & MAINTENANCE SERVICES	6,575	299						
=	<b>TOTAL REPAIR &amp; MAINTENANCE SERVICES</b>	<b>38,386</b>	<b>58,409</b>	<b>54,650</b>	<b>139,708</b>	<b>242,000</b>	<b>218,500</b>	<b>226,000</b>	<b>233,500</b>
!	EMPLOYEE RECOGNITION/RECEPTIONS	4,149	1,129	2,000	307	2,000	2,050	2,100	2,150
!	SAFETY PROGRAMS			2,000		2,000	2,060	2,120	2,180
!	TRAINING, OUTSIDE	3,729	2,845	3,000		2,000	3,230	3,460	3,800
1	Flagger Training			1,200		100	1,280	1,360	1,500
2	Hazardous Material Training			1,000		1,100	1,100	1,200	1,300
3	Administrative Staff Training (Skill Path)			800		800	850	900	1,000
4	Various	3,729							
*	Amount missing from detail		2,845						
!	TRAINING, IN-HOUSE	20	665	3,380	800	3,380	3,475	3,580	3,680
=	<b>TOTAL EMPLOYEE PROGRAMS</b>	<b>7,898</b>	<b>4,639</b>	<b>10,380</b>	<b>1,107</b>	<b>9,380</b>	<b>10,815</b>	<b>11,260</b>	<b>11,810</b>
!	REGISTRATIONS	3,485	1,898	3,700		2,700	4,980	2,950	800
1	S.W.A.N.A.			1,000		1,000		1,000	
2	World of Concrete			1,200		1,200		1,200	
!	APC Conference						4,230		
4	A.P.W.A.			1,500		1,500	750	750	800
6	Career Development	3,485	1,898						
*	Amount missing from detail								
+	<b>GROUND TRANSPORTATION (OUTSIDE WILLIAMSON COUNTY)</b>	<b>70</b>	<b>193</b>	<b>1,600</b>	<b>126</b>	<b>1,200</b>	<b>700</b>	<b>1,600</b>	<b>700</b>



Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD@2/19/2016	Estd 2016	Base 2017	Forecast 2018	Forecast 2019
1	S.W.A.N.A			400				400	
2	World of Concrete			500				500	
3	APC Conference			700	126	700	700	700	700
4	A.P.W./A.								
5	Career Development	70	193						
*	Amount missing from detail								
+	AIR TRAVEL	752	783	2,950		2,300	2,208	3,200	1,500
!	S.W.A.N.A.			650				700	
2	World of Concrete			1,300				1,500	
!	APC Conference			1,000		1,000	1,208	1,000	1,500
4	A.P.W./A.								
5	Career Development	752	783						
*	Amount missing from detail								
+	LODGING	1,329	3,126	3,150		3,000	2,832	3,450	1,200
1	S.W.A.N.A.			650		500		650	
2	World of Concrete			1,500		1,500		1,800	
!	APC Conference			1,000		1,000	1,832	1,000	1,200
4	A.P.W./A.								
5	Career Development	1,329	3,126						
*	Amount missing from detail								
+	MEALS (OUTSIDE WILLIAMSON COUNTY)	467	709	2,100		1,950	1,800	2,100	900
1	S.W.A.N.A.			400		250		400	
2	World of Concrete			900		900		900	
!	APC Conference			800		800	1,000	800	900
4	A.P.W./A.								
5	Career Development	467	709						
*	Amount missing from detail								
=	XPDPT	6,103	6,709	13,500	126	11,150	12,520	13,300	5,100
	TOTAL PROFESSIONAL DEVELOPMENT/TRAVEL								
83110	OFFICE SUPPLIES	1,590	1,708	3,700	781	3,700	3,000	3,000	3,000
83120	OFFICE DÉCOR ITEMS (OTHER THAN FURNITURE)	187							
83130	EMPLOYEE BENEVOLENCE ITEMS	246	268	400	77	250	300	310	500
83140	MEALS & FOOD (INSIDE WILLIAMSON COUNTY)	4,760	5,468	5,760	3,344	6,500	6,000	6,200	6,400
=	XOFFS	6,783	7,444	9,860	4,202	10,450	9,800	10,010	10,220
	TOTAL OFFICE SUPPLIES								
83210	TRAINING SUPPLIES			1,030		250	750	750	750
!	SAFETY SUPPLIES	10,022	16,644	12,250	4,964	12,250	12,250	12,500	12,500
83260	UNIFORMS PURCHASED	10,054	13,477	17,675	12,864	17,675	18,600	19,100	19,600
!	CONSUMABLE TOOLS	1,611	702	3,950		3,500	3,500	3,500	3,500
1	Mechanics Tools								
!	Hand tools								
3	Inspectors Tools	1,611		2,450		2,000	2,000	2,000	2,000
*	Amount missing from detail			1,500		1,500	1,500	1,500	1,500
	SOLID WASTE CONTAINERS	846							
83290	OTHER OPERATING SUPPLIES	412	3,142	5,275	696	3,500	3,500	3,600	3,700
=	XOPS	22,945	33,965	40,180	18,524	37,175	38,600	39,450	40,050
	TOTAL OPERATING SUPPLIES								
83310	GASOLINE & DIESEL FOR FLEET (INSIDE WILLIAMSON COUNTY)	75,353	46,860	86,000	19,851	60,000	60,200	90,000	94,500
=	XFFUEL	75,353	46,860	86,000	19,851	60,000	60,200	90,000	94,500
	FURNITURE, FIXTURES (<\$25,000)	1,159		2,060	41	2,060	2,090	2,120	2,150
!	VEHICLES (<\$25,000)								
+	MACHINERY & EQUIPMENT (<\$25,000)	42,960		79,000		79,000	66,200	51,000	40,500
!	Downtown & Streetscape (Hillsboro Rd) Equipment			2,100		2,100	2,000	2,000	2,000
!	Walk behind Mower (Mack Harcher)								
!	R.O.W. Mowing Crews Small Equipment			2,200		2,200	2,000	2,000	2,000
!	Infrared Truck, Heater Elements, Regulators			5,000		5,000	5,000	5,000	5,000
!	Compost Facility Tools /Incidentials			1,000		1,000	1,000	1,000	1,000

Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD@2/19/2016	Estid 2016	Base 2017	Forecast 2018	Forecast 2019
14	24' Box Trailers (Mack Hatcher & Streetscape) (move to lease)			6,500		6,500			
15	ATV Mack Hatcher & Hillisboro RD						14,000		
16	Portable Generator						1,500		
17	Various	42,960							
2	Blower For Mower						4,000		
3	Rear Discharge Mower			11,000		11,000		12,500	13,000
4	V box spreader (replacement)			16,000		16,000	16,500	16,500	16,500
5	12' Brine Tank Trailer (2)			10,000		10,000	13,000		
6	Motorola XTS 1500 batteries			10,000		1,000	1,000	1,000	1,000
7	Brine Storage Tank (Liberty Park)			6,200		9,000			
8	Leaf Box			6,200		6,200	6,200		
9	Fliail Mower head			9,000		9,000		11,000	
*	Amount missing from detail								
83540	COMPUTER HARDWARE (-\$25,000)	8,572	6,321	10,600	9,488	10,600	10,900	11,200	11,500
83550	COMPUTER SOFTWARE (-\$25,000)	203		1,500	140	1,500	1,500	1,500	1,500
=	<b>XMEU</b>	52,894	6,321	93,160	9,649	93,160	80,690	65,820	55,650
	<b>TOTAL MACHINERY &amp; EQUIPMENT (-\$25,000)</b>								
83610	VEHICLE PARTS & SUPPLIES	12,476	2,891	26,500	89	26,500	500	1,000	1,000
83620	EQUIPMENT PARTS & SUPPLIES	32,245	4,707	37,000	1,225	37,000	2,500	2,500	2,500
+	83640	47,457	47,905	73,900		73,900	78,150	80,250	82,600
1	Road Salt (approximately 500 ton)			35,000		35,000	38,200	39,300	40,500
2	Asphalt for Pothole & Roadway Repair			22,000		22,000	22,500	23,000	23,500
3	Various								
4	Propane for infra-red truck			10,600		10,600	10,900	11,200	11,600
5	Rejuvenator for asphalt infra-red			6,300		6,300	6,550	6,750	7,000
6	Line Item 6	47,457							
*	Amount missing from detail		47,905						
83642	STREETLIGHT PARTS & SUPPLIES								
83643	SIGN SUPPLIES	5,017							
83647	SIDEWALK REPAIR SUPPLIES								
+	83652	32,342	41,579	49,500		49,500	54,775	52,400	53,925
1	Mulch			25,750		25,750	26,500	27,300	28,000
2	Pre-Emergent, Post Emergent, Fertilizer, Grass Seed etc.			8,000		8,000	8,250	8,500	8,750
3	Tree & Shrub Replacement			2,650		2,650	2,725	2,800	2,875
4	New Planting Installation, Includes Hanging basket plantings			3,100		3,100	3,300	3,500	3,700
5	Weed eater cord, Christmas Decorations, Baskets, Trash receptacles, etc.			10,000		10,000	14,000	10,300	10,600
6	Various	32,342							
*	Amount missing from detail		41,579						
83658	IRRIGATION SUPPLIES	1,000	256	1,500		750	500	505	510
83659	GROUNDS MAINTENANCE SUPPLIES	89	744						
+	83660	26,602	7,676	17,500	3,397	12,000	15,000	16,000	17,000
1	BUILDING MAINTENANCE SUPPLIES	10,410	762	2,100					
2	OTHER REPAIR & MAINTENANCE PARTS & SUPPLIES	167,638	106,520	208,000	4,711	199,650	151,425	152,655	157,535
=	<b>XRPS</b>								
	<b>TOTAL REPAIR &amp; MAINTENANCE SUPPLIES</b>								
84920	2ND AVE PARKING GARAGE OPERATIONS			515		250	250	250	250
84930	4TH AVE PARKING GARAGE OPERATIONS			515		400	500	500	500
=	<b>XOBU</b>			1,030		650	750	750	750
	<b>TOTAL OPERATIONAL UNITS</b>								
85100	PROPERTY INSURANCE	904	1,324	1,330	7,916	7,916	8,312	8,727	8,500
85110	FRAUD INSURANCE								
85115	INLAND MARINE INSURANCE	5,010	4,900	5,547		5,547	5,824	6,116	5,900
85120	AUTO PHYSICAL DAMAGE	1,838	1,579	1,689	1,725	1,725	1,811	1,902	2,163
85125	LIABILITY INSURANCE	32,098	27,434	28,250	27,229	27,229	28,590	30,020	30,000
85130	E&O LIABILITY INSURANCE	2,745	3,100						
85117	VEHICLE LIABILITY INSURANCE	11,303	14,924	16,400	23,492	23,492	24,667	25,900	27,000
85118	LAW ENFORCEMENT LIABILITY INSURANCE								
85119	UMBRELLA LIABILITY		2,409	2,409	2,391	2,391	2,511	2,636	2,700
85120	PROPERTY DAMAGE COSTS		(44,436)		17,482	17,482	18,356	19,274	20,000

Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD@2/19/2016	Est'd 2016	Base 2017	Forecast 2018	Forecast 2019
85125	LIABILITY CLAIMS/DEDUCTIBLES	1,093	562	4,000	1,624	3,000	3,150	3,308	4,000
85127	VEHICLE LIABILITY CLAIMS/DEDUCTIBLES	6,070	103	100		100	105	110	100
85140	SURETY/NOTARY BONDS	13	9490	59,725	81,859	88,882	93,326	97,993	100,363
=	<b>XPLC TOTAL PROPERTY &amp; LIABILITY COSTS</b>	61,074	9,490	59,725	81,859	88,882	93,326	97,993	100,363
+	EQUIPMENT RENTAL & LEASES	742	989	4,960		3,260	3,280	3,305	3,330
1		742							
2	Equipment rental misc.			4,200		2,500	2,500	2,500	2,500
3	Porta John compost facility			760		760	780	805	830
*	Amount missing from detail		989	4,960		3,260	3,280	3,305	3,330
=	<b>XRENT TOTAL RENTALS</b>	742	989	4,960		3,260	3,280	3,305	3,330
!	PERMITS		3,000	3,000		7,000	4,000	4,120	4,240
!	STATE FEES	22	24	130	7,000	150	250	250	250
85340	RECORDING & FILING FEES		23						
=	<b>XPERM TOTAL PERMITS</b>	22	3,047	3,130	7,000	7,150	4,250	4,370	4,490
+	LEASE/LOAN PRINCIPAL	23,102	89,057	127,606		127,606	132,745	68,180	19,459
01	SunTrust - Compost Screener	23,102	89,057						
02	2014 - Salt Brine Mixer			27,880		27,880	28,126		
03	2014 - Streets Vehicle			7,671		7,671	7,739		
!	2015 - Rear Discharge Mowers (Mack Hatcher) (\$35,000)			11,577		11,577	11,756	5,923	
05	2015 - V Box Salt Spreader (Replacement) (\$16,000)								
!	2015 - ATV (\$18,000)								
07	2015 - 24' Box Trailers (Mack Hatcher & Streetscape) (\$15,600)								
08	2015 - Pick-up truck (\$34,000)			11,246		11,246	11,420	5,754	
09	2015 - 34 ton Pick-up Truck (Mack Hatcher & Streetscape) (\$30,000)			9,923		9,923	10,077	5,077	
10	2015 - 2 Ton w/dump (Mack Hatcher) (\$48,000)			15,877		15,877	16,123	8,123	
11	2015 - Pull Behind Leaf Vacuum (\$28,000)			9,262		9,262	9,405	4,738	
12	2016 - Single Axle Dump Truck			34,170		34,170	38,099	38,565	19,459
*	Amount missing from detail		(0)						
+	LEASE/LOAN INTEREST	2,183	2,759	3,018		3,018	2,245	749	119
01	SunTrust - Compost Screener	2,183	2,759						
02	2014 - Salt Brine Mixer			456		456	152		
03	2014 - Streets Vehicle			125		125	42		
04	2015 - Rear Discharge Mowers (Mack Hatcher) (\$35,000)			281		281	157	32	
05	2015 - V Box Salt Spreader (Replacement) (\$16,000)								
06	2015 - ATV (\$18,000)								
07	2015 - 24' Box Trailers (Mack Hatcher & Streetscape) (15,600)								
08	2015 - Pick-up truck (\$34,000)			273		273	153	31	
09	2015 - 34 ton Pick-up Truck (Mack Hatcher & Streetscape) (\$30,000)			241		241	135	27	
10	2015 - 2 Ton w/dump (Mack Hatcher) (\$48,000)			385		385	216	43	
11	2015 - Pull Behind Leaf Vacuum (\$28,000)			225		225	126	25	
12	2016 - Single Axle Dump Truck			1,032		1,032	1,057	591	119
*	Amount missing from detail								
=	<b>XDSV TOTAL DEBT SERVICE</b>	25,285	91,816	130,624		130,624	134,990	68,929	19,578
=	<b>XOPE TOTAL OPERATIONS</b>	1,351,473	1,091,112	1,611,722	706,791	1,680,320	1,607,961	1,574,416	1,528,200
	<b>Capital</b>								

Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD@2/19/2016	Estd 2016	Base 2017	Forecast 2018	Forecast 2019
89520	VEHICLES (>\$25,000)			18,500					
+	NEED TO CORRECT>>>> DOWNTOWN PAVR REMOVAL 2016			18,500					
!	Replacement Single Axle Dump								
	2015 - Pick-up truck (move to lease)								
!	2015 3/4-ton Pick-up Trucks (Mack Hatcher & Streetscape) (move to lease)								
	2015 2 Ton w/dump (Mack Hatcher) (move to lease)								
	SUV Director								
	Utility Truck Concrete								
	Multi Deck Mower								
*	Amount missing from detail								
=	XMEO TOTAL MACHINERY & EQUIPMENT (>\$25,000)			18,500					
=	TOTAL CAPITAL			18,500					
=	TOTAL EXPENDITURES	3,359,926	3,082,649	3,953,101	2,076,747	3,931,058	3,968,173	4,041,713	4,112,109



*City of Franklin, Tennessee*  
**FY 2017 Operating Budget**

**Streets - Fleet Maintenance**

*Joe York, Director*

**Budget Summary**

	<b>2014 Actual</b>	<b>2015 Actual</b>	<b>2016 Budget</b>	<b>2016 Estimated</b>	<b>2017 Budget</b>	<b>2016 v. 2017</b>	
						<b>\$</b>	<b>%</b>
<b>Personnel</b>	505,907	579,602	624,995	637,240	644,715	19,720	3.2%
<b>Operations</b>	268,009	631,051	413,143	478,697	509,673	96,530	23.4%
<b>Capital</b>	0	0	0	0	30,000	30,000	100.0%
<b>Total</b>	<b>773,916</b>	<b>1,210,653</b>	<b>1,038,138</b>	<b>1,115,937</b>	<b>1,184,388</b>	<b>146,250</b>	<b>14.1%</b>

**Departmental Summary**

The Fleet Maintenance Division consists of nine (9) full time employees and one (1) part-time employee. This division provides mechanical services for the COF's entire fleet of vehicles and equipment. The large variety of vehicles and equipment in the City's fleet include: police cars, passenger vehicles, pickup trucks, dump trucks, heavy equipment, fire apparatus, etc. Due to frequent stop and go activity, and little to no interstate driving, City vehicles have more than the normal wear and tear of everyday vehicles. Mechanical services provided include: a preventive maintenance program, tire changes, replacement of defective/failed parts, and other misc. services.

**Department Outlook**

Continual improvement of work flow and process, providing excellent service for all City of Franklin vehicles and equipment.

To keep accurate history of expenditures for service and repairs of City's Fleet, for life-cycle analysis, improving vehicle and equipment turnover and residual value.

Working with departments to help them obtain the correct vehicles and equipment for their staff' to preform their jobs more efficiently.



# City of Franklin, Tennessee

## FY 2017 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, 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 model for environmental quality and a sustainable city.**

Goal: To reduce the number of gallons of fossil fuel consumed by city vehicles by 10% by 2015.

Baseline: 5.60 gallons of fuel were consumed by city vehicles per Franklin residents (Based on fuel transactions at Tri-Star Energy/Pacific Pride locations. 370,236 gallons for 66,172 residents. Purchasing Department)

<b>Key:</b>	<b>Strategic Plan: FranklinForward</b>	
	<b>Sustainable Franklin</b>	
	<b>Tennessee Municipal Benchmarking Project</b>	

### Workload (Output) Measures

	2013	2014	2015	2016*	2017*
Percent Outsourced	13%	22%	13%	13%	13%
Percent of Service Calls	7%	8%	8%	9%	9%
Total Number of Repairs	1,264	1,362	2,142	2,590	2590
Fleet Size					
Cars/Passenger Vehicles	n/a	n/a	204	132	132
Light Trucks	n/a	n/a	135	189	189
Heavy Trucks	n/a	n/a	125	111	111
Cost of Repairs Performed by Fleet Maintenance					
Administration	\$ 57	\$ 254	\$ 524	\$ 600	\$ 600
City Hall Maintenance	\$ -	\$ 48	\$ 1,942	\$ 600	\$ 600
Building & Neighborhood Services	\$ 6,048	\$ 3,927	\$ 5,650	\$ 6,500	\$ 6,500
Engineering	\$ 125	\$ 391	\$ 2,370	\$ 800	\$ 800
Fire	\$ 84,926	\$ 141,287	\$ 205,000	\$ 230,000	\$ 230,000
Human Resources	\$ 268	\$ 1,802	\$ 1,395	\$ 1,000	\$ 1,000
IT	\$ 1,195	\$ 642	\$ 322	\$ 500	\$ 500
Parks	\$ 9,517	\$ 12,373	\$ 17,500	\$ 10,350	\$ 10,350
Planning	\$ 118	\$ -	\$ 508	\$ 870	\$ 870
Police	\$ 93,776	\$ 77,217	\$ 153,400	\$ 156,375	\$ 156,375



# City of Franklin, Tennessee

## FY 2017 Operating Budget

### Performance Measures

Sanitation & Environmental Services	\$ 203,853	\$ 185,528	\$ 400,522	\$ 395,476	\$ 395,476
Street Department	N/A	N/A	\$ 145,600	\$ 146,660	\$ 146,660
Water	\$ 45,307	\$ 58,294	\$ 65,900	\$ 78,940	\$ 78,940
<b>Total</b>	<b>\$ 445,190</b>	<b>\$ 481,763</b>	<b>\$ 1,000,633</b>	<b>\$ 1,028,671</b>	<b>\$ 1,028,671</b>

### Efficiency Measures

	2013	2014	2015	2016*	2016*
TBD					

### Outcome (Effectiveness) Measures

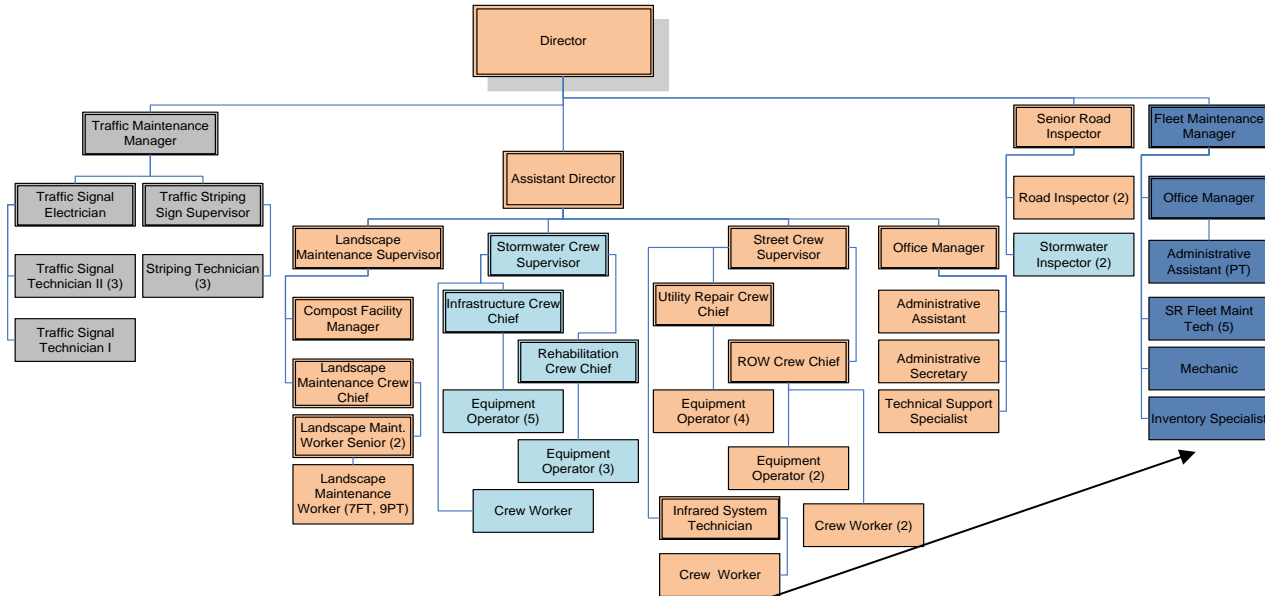
	2013	2014	2015	2016*	2016*
Reduce the number of gallons of fossil fuel consumed by city vehicles by 10% by 2015. <i>(Baseline: 5.60 gallons of fuel were consumed by city vehicles per Franklin residents (Based on fuel transactions at Tri-Star Energy/Pacific Pride locations. 370,236 gallons for 66,172 residents. Purchasing Department))</i>	5.58	5.45	5.46	TBD	TBD
<b>Target (in gallons per vehicle / total pop.)</b>	<b>5.60</b>	<b>5.32</b>	<b>5.04</b>	<b>4.788</b>	<b>4.536</b>
<b>Meets Target?</b>	Yes	No	No	TBD	TBD



# City of Franklin, Tennessee

## FY 2017 Operating Budget

### Organizational Chart



Fleet Personnel are shaded in dark blue.

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

### Staffing by Position

Position	Pay Grade	FY 2013		FY 2014		FY 2015		FY 2016		FY 2017	
		F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T
Fleet Maintenance Manager	Grade H	1	0	1	0	1	0	1	0	1	0
Sr. Fleet Maint. Tech.	Grade F	3	0	4	0	5	0	5	0	5	0
Office Manager	Grade F	0	0	1	0	1	0	1	0	1	0
Mechanic	Grade E	1	0	1	0	1	0	1	0	1	0
Administrative Assistant	Grade D	1	1	0	1	0	1	0	1	0	1
Inventory Specialist	Grade D	1	0	1	0	1	0	1	0	1	0
Prevent. Maint. PM Tech.	TBD	1	0	0	0	0	0	0	0	0	0
<b>Totals</b>		<b>8</b>	<b>1</b>	<b>8</b>	<b>1</b>	<b>9</b>	<b>1</b>	<b>9</b>	<b>1</b>	<b>9</b>	<b>1</b>





# City of Franklin, Tennessee

## FY 2017 Operating Budget

### Budget

	Actual 2014	Actual 2015	Budget 2016	Estd 2016	Budget 2017	Difference \$	%
<b>Personnel</b>							
Salaries & Wages	354,875	424,696	448,095	464,904	450,063	1,968	0.4%
Employee Benefits	151,032	154,906	176,900	172,336	194,652	17,752	10.0%
<b>Total Personnel</b>	<b>505,907</b>	<b>579,602</b>	<b>624,995</b>	<b>637,240</b>	<b>644,715</b>	<b>19,720</b>	<b>3.2%</b>
<b>Operations</b>							
Transportation Services	12,268	7,563	6,526	6,126	6,407	(119)	-1.8%
Operating Services	1,496	2,868	3,494	3,338	4,518	1,024	29.3%
Notices, Subscriptions, etc.	806	867	1,236	1,236	1,273	37	3.0%
Utilities	19,059	9,261	29,287	14,018	16,020	(13,267)	-45.3%
Contractual Services	2,572	1,280	500	2,700	6,250	5,750	1150.0%
Repair & Maintenance Services	476,866	486,062	485,000	446,000	463,000	(22,000)	-4.5%
Employee programs	2,633	3,126	10,000	2,500	4,500	(5,500)	-55.0%
Professional Development/Travel	6,422	2,258	10,251	6,800	9,474	(777)	-7.6%
Office Supplies	2,802	3,969	4,851	4,246	4,582	(269)	-5.5%
Operating Supplies	11,127	18,733	17,527	17,067	19,676	2,149	12.3%
Fuel & Mileage	5,189	3,337	5,400	15,680	17,200	11,800	218.5%
Machinery & Equipment (<\$121,000)	47,471	35,114	37,650	31,140	29,804	(7,846)	-20.8%
Repair & Maintenance Supplies	(328,795)	(38,128)	(309,046)	(183,850)	(184,850)	124,196	-40.2%
Property & Liability Costs	3,376	5,184	4,912	7,641	8,073	3,161	64.4%
Rentals	1,987	-	1,500	-	-	(1,500)	-100.0%
Other Business Expenses	1,430	-	-	-	-	-	0.0%
Debt Service and Lease Payments	1,300	89,557	104,055	104,055	103,746	(309)	-0.3%
<b>Total Operations</b>	<b>268,009</b>	<b>631,051</b>	<b>413,143</b>	<b>478,697</b>	<b>509,673</b>	<b>96,530</b>	<b>23.4%</b>
<b>Capital</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>30,000</b>	<b>30,000</b>	<b>100.0%</b>
<b>Total Streets - Maintenance</b>	<b>773,916</b>	<b>1,210,653</b>	<b>1,038,138</b>	<b>1,115,937</b>	<b>1,154,388</b>	<b>116,250</b>	<b>11.2%</b>

### Notes & Objectives

#### OPERATIONS:

**82610 & 83610 Vehicle Repair & Maintenance Services** – These account's will increase by 20% due to our aging fleet. We are now in need of replacing 30 police cruisers, and 14 CID units. To make matters worse, there will be an additional 22 units that will fall into this category in 2018 to bring us current with our lifecycle analysis. All of these vehicles are (between 8-13 years old) with well over 100K-200K plus miles on them. They require \$2,500-\$5,000 or more annually to keep them running. We have developed a life-cycle program of 5-8 years max on patrol vehicles to realize a maintenance cost savings. The residual value will be greater at end of life sale in these vehicles. The fire department trucks are entering mid life, and there will be some expensive repairs in the future year. We are continuing to look into a refurbish program for the Fire Department trucks in the range of 8-10 years old, thus reducing future repairs for the life of the truck.



# *City of Franklin, Tennessee*

## **FY 2017 Operating Budget**

### **Budget**

**83620 Equipment Parts & Supplies** – This account will increase by 20% due to replacement components by Fleet Maintenance in house of aging vehicles and trucks. This increase should sustain the maintenance program until some of these equipment pieces are replaced in 2017 budget.

#### **OPERATIONS:**

**83660 Building Maintenance** - This account has been raised in order to offset some of the potential needs that will occur in the next few years with this building. Expenses should diminish yearly after next year.

**89530 Machinery & Equipment (>\$25,000)** – There are still a few items that are needed for the new shop for the tech's to better serve our customers. We want to add a new piece of equipment and replace one that has broken.

Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD@2/19/2016	Estd 2016	Base 2017	Forecast 2018	Forecast 2019
	<b>Personnel</b>								
= 81110	REGULAR PAY	339,190	407,111	443,622	275,633	447,904	445,661	454,574	463,665
81120	OVERTIME PAY	15,685	17,585	20,000	8,972	17,000	20,000	20,000	20,000
81199	VACANCY ADJUSTMENT			(15,527)			(15,598)	(15,910)	(16,228)
= XWAGE	<b>TOTAL WAGES</b>	354,875	424,696	448,095	284,605	464,904	450,063	458,664	467,437
= 81410	FICA (EMPLOYER'S SHARE)	25,869	30,710	33,937	20,552	34,265	34,093	34,775	35,470
= 81420	MEDICAL PREMIUMS	76,962	101,742	112,875	56,438	108,000	126,929	145,968	162,000
= 81430	GROUP INSURANCE PREMIUMS	4,753	6,751	8,046	3,374	7,500	8,131	8,944	9,736
= 81440	EMPLOYEE INSURANCE CONTRIBUTIONS	(16,684)	(23,658)	(25,498)	(15,936)	(24,500)	(28,594)	(31,453)	(33,500)
81450	RETIREMENT CONTRIBUTIONS	53,226	35,246	40,533	40,032	40,032	46,037	50,640	55,704
81470	WORKERS COMPENSATION PREMIUMS	799	976	1,006	1,039	1,039	1,056	1,109	1,200
81475	WORKERS COMPENSATION CLAIMS		648						
81480	TOOL ALLOWANCE	6,107	2,491	6,000	5,173	6,000	7,000	7,000	7,000
= XBEN	<b>TOTAL BENEFITS</b>	151,032	154,906	176,900	110,672	172,336	194,652	216,983	237,610
= XPER	<b>TOTAL PERSONNEL</b>	505,907	579,602	624,995	395,277	637,240	644,715	675,647	705,047
	<b>Operations</b>								
82110	MAILING & OUTBOUND SHIPPING SERVICES	11		26		26	27	28	30
82120	FREIGHT FOR INBOUND PURCHASED ITEMS	5,814	105	500	13	100	200	210	220
82130	VEHICLE LICENSES & TITLES	55							
82140	VEHICLE TOW-IN SERVICES	6,388	7,458	6,000	2,766	6,000	6,180	6,240	6,400
= XTRC	<b>TOTAL TRANSPORTATION CHARGES</b>	12,268	7,563	6,526	2,779	6,126	6,407	6,478	6,650
82210	PRINTING & COPYING SERVICES, OUTSOURCED			206		50	100	105	110
82220	TESTING & PHYSICALS	116	708	988	562	988	1,018	1,048	1,075
82230	UNIFORM RENTAL & SERVICES	1,380	2,160	2,300	1,530	2,300	3,400	3,700	3,900
= XOPSV	<b>TOTAL OPERATING SERVICES</b>	1,496	2,868	3,494	2,092	3,338	4,518	4,853	5,085
82330	DUES FOR MEMBERSHIPS	806	867	1,236	539	1,236	1,273	1,311	1,345
= XNCP	<b>TOTAL NOTICES, SUBSCRIPTIONS, PUBLICITY</b>	806	867	1,236	539	1,236	1,273	1,311	1,345
82410	ELECTRIC SERVICE	7,077	2,714	15,000	1,719	4,170	5,000	5,500	6,000
82420	WATER & SEWER SERVICE	595	195	1,030	123	270	325	350	375
82430	STORMWATER SERVICE	549	461	515	280	561	575	590	605
82435	SOLID WASTE SERVICE	2,040		2,060					
82440	NATURAL GAS SERVICE	3,613	28	5,150					
82445	TELEPHONE SERVICE	326	311	500	164	360	380	400	425
82451	800 MHZ ACCESS LINE SERVICE	1,637	1,658	1,545	1,079	2,345	2,425	2,525	2,650
82455	CELLULAR TELEPHONE SERVICE	2,896	3,585	2,987	2,910	5,892	6,800	7,250	7,500
82459	INTERNET & RELATED SERVICES	326	309	500	196	420	515	535	560
= XUTIL	<b>TOTAL UTILITIES</b>	19,059	9,261	29,287	6,471	14,018	16,020	17,150	18,115
82560	COMPUTER SERVICES	2,572	1,280	500	2,700	2,700	6,250	5,500	5,500
= XCLS	<b>TOTAL CONTRACTUAL SERVICES</b>	2,572	1,280	500	2,700	2,700	6,250	5,500	5,500
82610	VEHICLE REPAIR & MAINTENANCE SERVICES	271,771	231,144	215,000	124,614	228,000	250,000	275,000	275,000
82620	EQUIPMENT REPAIR & MAINTENANCE SERVICES	197,371	242,785	230,000	97,494	180,000	198,000	217,000	217,000
82660	BUILDING REPAIR & MAINTENANCE SERVICES	7,724	12,133	40,000	377	38,000	15,000	15,000	15,000
= XRMSV	<b>TOTAL REPAIR &amp; MAINTENANCE SERVICES</b>	476,866	486,062	485,000	222,485	446,000	463,000	507,000	507,000



Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD@2/19/2016	Estd 2016	Base 2017	Forecast 2018	Forecast 2019
XP	TOTAL PERMITS								
85990	MISCELLANEOUS								
		1,430							
XO	TOTAL OTHER BUSINESS EXPENSES	1,430							
86600	LEASE/LOAN PRINCIPAL		87,163	102,209	87,979	102,209	103,257	11,338	
1	2014 - Fleet Vehicle \$25,000		87,163	8,338		8,338	8,412		
2	2014 - Fleet Vehicle \$95,000			31,681		31,685	31,965		
3	2014 - Fleet Equipment \$120,000			40,028	76,983	40,024	40,376		
4	2015 - lifts, racking, tire shelving (\$67,000)			22,162	10,996	22,162	22,504	11,338	
*	Amount missing from detail								
86700	LEASE/LOAN INTEREST	1,300	2,394	1,846	1,135	1,846	489	60	
1	2014 - Fleet Vehicle \$25,000			136		136	46		
2	2014 - Fleet Vehicle \$95,000	1,300	2,394	518	837	518	69		
3	2014 - Fleet Equipment \$120,000			654		654	73		
4	2015 - lifts, racking, tire shelving (\$67,000)			538	298	538	301	60	
*	Amount missing from detail		0						
XDSV	TOTAL DEBT SERVICE	1,300	89,557	104,055	89,114	104,055	103,746	11,398	
XOP	TOTAL OPERATIONS	268,009	631,051	413,143	91,238	478,697	509,673	426,684	395,265
	Capital								
89530	MACHINERY & EQUIPMENT (>\$25,000)								
XM	TOTAL MACHINERY & EQUIPMENT (>\$25,000)						30,000	20,000	20,000
							30,000	20,000	20,000
XCAP	TOTAL CAPITAL						30,000	20,000	20,000
XTDT	TOTAL EXPENDITURES	773,916	1,210,653	1,038,138	486,515	1,115,937	1,184,388	1,122,331	1,120,312



**City of Franklin, Tennessee**  
**FY 2017 Operating Budget**

**Streets - Traffic Division**

*Joe York, Director*

**Budget Summary**

	2014 Actual	2015 Actual	2016		2017 Budget	2016 v. 2017	
			Budget	Estimated		\$	%
<b>Personnel</b>	690,087	723,605	706,322	679,172	721,547	15,225	2.2%
<b>Operations</b>	513,404	359,306	564,459	593,197	603,038	38,579	6.8%
<b>Capital</b>	235,315	0	0	0	0	-	0.0%
<b>Total</b>	<b>1,438,806</b>	<b>1,082,911</b>	<b>1,270,781</b>	<b>1,272,369</b>	<b>1,324,585</b>	<b>53,804</b>	<b>4.2%</b>

**Department Summary**

The Street Department, Traffic Division currently maintains 110 signalized intersections within the City of Franklin. All signal heads are equipped with LED lenses.

Traffic Division personnel are responsible for maintenance of all downtown decorative street lights, City school flashers, high mast interstate lighting located within the City limits along I-65, McEwen interchange, McEwen Drive from Carothers to Coolsprings Blvd., Carothers Parkway walking trail, Boyd Mill Ave., Liberty Park, Carothers Parkway and electronic pedestrian crosswalks throughout the City.

The Traffic Division sign shop manufactures and installs a variety of signs in compliance with M.U.T.C.D. guidelines. The variety of signs produced include: street name signs, directional signs, regulatory signs, informational signs, speed limit and parking signs, etc. In-house sign manufacturing is a cost savings, as well as a time saver. Sign production is performed on an as needed basis, with no delivery time as a factor. No freight or shipping charges are incurred, as compared to purchase from an outside vendor.

With commercial grade printing capabilities, the sign design and production system has been utilized for the production of signs for the Parks, Solid Waste, Fire, and Police Depts. Seasonal downtown decorative banners are produced bi-annually.

**Department Outlook**

We began a pilot program changing out non-incandescent lighting within the downtown area to Light Emitting Diode. Currently, the Traffic Division has converted 93% of Downtown street lights to LED lighting. Grant monies have been applied for (on-going). Recently we completed a program that upfitted all 2nd Ave & 4th Ave Parking Garage lighting to LED. We are currently upgrading the parking lot fixtures to LED at all the COF Fire stations.

GPS and reflectivity activities have been performed on City wide signage, including street names, advanced warning, directional, stop, yield etc. For asset management purposes, all signal data was gathered and entered into the Hansen data base system. This process was completed over the course of several months by physically inspecting, counting and taking GPS points for each signal component. The components include signal poles, traffic signal heads, pedestrian poles and heads, signal control boxes with controllers and monitors,



# City of Franklin, Tennessee

## FY 2017 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, 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:

TBD

<b>Key:</b>	<b>Strategic Plan: FranklinForward</b>	
	<b>Sustainable Franklin</b>	
	<b>Tennessee Municipal Benchmarking Project</b>	

### Workload (Output) Measures

	2013	2014	2015	2016*	2017*
Street Signs Created		1,228	608	622	609
Street Signs Replaced			608	608	609
Type of Sign Created					
Stop Signs	175	109	162	39	163
Speed Limit Signs	40	61	91	46	92
Street Name Signs	260	194	111	57	112
Parking Signs	30	35	49	6	50
Yield Signs	30	19	14	11	15
Warning Signs	90	94	102	89	103
Road Construction	60	52	51	58	52
No U-Turn Signs	40	N/A	N/A	N/A	N/A
All Way Stop Placards	75	86	N/A	7	N/A
Way Finding Signs	3	N/A	N/A	N/A	N/A
Signs for Other Depts	325	261	224	212	225
Downtown Banners	100	20	91	0	92

### Efficiency Measures

	2013	2014	2015	2016*	2017*
Cost/Sign Created					
Stop Signs	\$ 43	\$ 43	\$ 43	\$ 43	\$ 43
Speed Limit Signs	\$ 27	\$ 27	\$ 27	\$ 27	\$ 27
Street Name Signs	\$ 22	\$ 22	\$ 22	\$ 22	\$ 22



**City of Franklin, Tennessee**  
**FY 2017 Operating Budget**

**Performance Measures**

Parking Signs	\$ 10	\$ 10	\$ 10	\$ 10	\$ 10
Yield Signs	\$ 41	\$ 41	\$ 41	\$ 41	\$ 41
Warning Signs	\$ 29	\$ 29	\$ 29	\$ 29	\$ 29
Road Construction	\$ 35	\$ 35	\$ 35	\$ 35	\$ 35
No U-Turn Signs	\$ 30	N/A	N/A	N/A	N/A
All Way Stop Placards	\$ 6.50	\$ 6.50	N/A	N/A	N/A
Way Finding Signs	\$ 1,200	N/A	N/A	N/A	N/A
Signs for Other Depts	\$ 20	\$ 20	\$ 23	\$ 23	\$ 23
Downtown Banners	\$ 17	\$ 10	\$ 18	\$ 18	\$ 18

**Outcome (Effectiveness) Measures**

	2013	2014	2015	2016*	2017*
TBD					

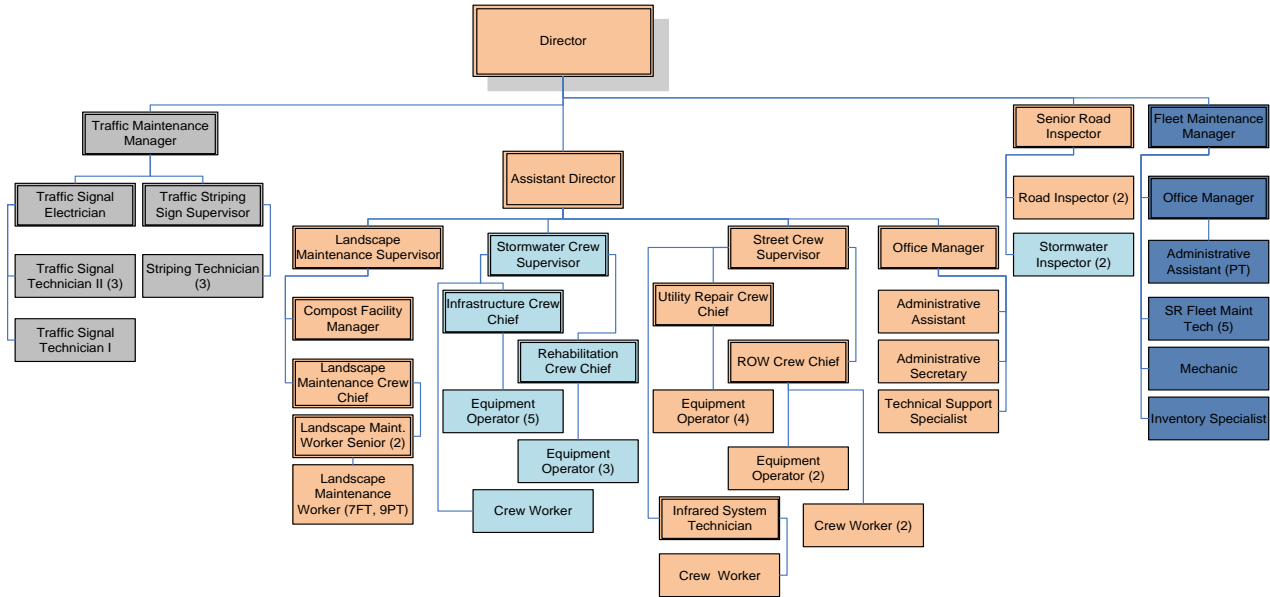




# City of Franklin, Tennessee

## FY 2017 Operating Budget

### Organizational Chart



Streets - Traffic Personnel are shaded in gray.

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

### Staffing by Position

Position	Pay Grade	FY 2012		FY 2013		FY 2014		FY 2015		FY 2016	
		F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T
Traffic Maint. Manager	Grade H	1	0	1	0	1	0	1	0	1	0
Traffic Assistant Supervisor	TBD	0	0	0	0	0	0	0	0	0	0
Traffic Sign/Maint. Electrician	Grade F	1	0	1	0	1	0	1	0	1	0
Traffic Strip./Sign. Prod. Super.	Grade F	1	0	1	0	1	0	1	0	1	0
Traffic Signal Technician II	Grade F	0	0	0	0	3	0	3	0	3	0
Sign Production Specialist	Grade E	0	0	0	0	0	0	0	0	0	0
Traffic Signal Technician I	Grade E	0	0	0	0	1	0	1	0	1	0
Striping Technician	Grade D	3	0	4	0	3	0	3	0	3	0
Asst. Striping Technician	---	2	0	2	0	0	0	0	0	0	0
<b>Totals</b>		<b>8</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>10</b>	<b>0</b>



# City of Franklin, Tennessee

## FY 2017 Operating Budget

### Budget

	Actual 2014	Actual 2015	Budget 2016	Estd 2016	Budget 2017	Difference	
						\$	%
<b>Personnel</b>							
Salaries & Wages	455,101	497,589	478,046	472,324	470,406	(7,640)	-1.6%
Employee Benefits	234,986	226,016	228,276	206,848	251,141	22,865	10.0%
<b>Total Personnel</b>	<b>690,087</b>	<b>723,605</b>	<b>706,322</b>	<b>679,172</b>	<b>721,547</b>	<b>15,225</b>	<b>2.2%</b>
<b>Operations</b>							
Transportation Services	279	147	500	700	890	390	78.0%
Operating Services	46	213	550	315	318	(232)	-42.2%
Notices, Subscriptions, etc.	619	653	850	700	900	50	5.9%
Utilities	64,220	57,775	61,000	61,850	63,360	2,360	3.9%
Repair & Maintenance Services	45,716	12,250	33,325	34,500	36,490	3,165	9.5%
Employee programs	375	-	3,750	2,600	4,500	750	20.0%
Professional Development/Travel	3,589	4,650	8,500	7,500	10,955	2,455	28.9%
Office Supplies	1,105	2,149	1,750	1,750	1,805	55	3.1%
Operating Supplies	9,437	7,392	12,930	12,930	13,650	720	5.6%
Fuel & Mileage	13,470	8,720	15,791	10,000	12,500	(3,291)	-20.8%
Machinery & Equipment (<\$25,000)	27,545	9,890	95,298	93,798	93,499	(1,799)	-1.9%
Repair & Maintenance Supplies	301,621	141,051	232,900	226,500	234,670	1,770	0.8%
Property & Liability Costs	43,672	73,791	45,012	87,801	77,229	32,217	71.6%
Rentals	1,152	362	550	500	540	(10)	-1.8%
Permits	-	-	150	150	150	-	0.0%
Debt Service and Lease Payments	558	40,263	51,603	51,603	51,582	(21)	0.0%
<b>Total Operations</b>	<b>513,404</b>	<b>359,306</b>	<b>564,459</b>	<b>593,197</b>	<b>603,038</b>	<b>38,579</b>	<b>6.8%</b>
<b>Capital</b>	<b>235,315</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0.0%</b>
<b>Total Streets - Traffic</b>	<b>1,438,806</b>	<b>1,082,911</b>	<b>1,270,781</b>	<b>1,272,369</b>	<b>1,324,585</b>	<b>53,804</b>	<b>4.2%</b>

### Notes & Objectives

#### Personnel:

#### Operations:

#### Capital:

Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD@2/19/2016	Estd 2016	Base 2017	Forecast 2018	Forecast 2019
	<b>Personnel</b>								
=	81110 REGULAR PAY	440,018	476,690	479,476	284,507	462,324	471,923	481,361	490,988
!	81120 OVERTIME PAY	15,083	20,899	15,000	4,663	10,000	15,000	15,000	15,000
81199 VACANCY ADJUSTMENT				(16,430)			(16,517)	(16,848)	(17,185)
=	<b>XWAGE TOTAL WAGES</b>	455,101	497,589	478,046	289,170	472,324	470,406	479,513	488,803
=	81410 FICA (EMPLOYER'S SHARE)	32,272	35,467	35,912	20,488	35,768	36,102	36,824	37,561
=	81420 MEDICAL PREMIUMS	150,323	162,355	154,892	74,152	145,000	174,176	191,594	210,000
=	81430 GROUP INSURANCE PREMIUMS	10,484	11,007	10,521	5,443	9,500	10,639	11,573	12,730
=	81440 EMPLOYEE INSURANCE CONTRIBUTIONS	(33,675)	(35,072)	(34,872)	(22,641)	(33,500)	(39,138)	(43,052)	(47,000)
81450 RETIREMENT CONTRIBUTIONS		59,140	35,246	44,480	44,480	44,480	51,152	56,267	62,000
81470 WORKERS COMPENSATION PREMIUMS		15,990	17,013	17,343	2,800	5,600	18,210	19,121	20,000
81475 WORKERS COMPENSATION CLAIMS		452							
=	<b>XBEN TOTAL BENEFITS</b>	234,986	226,016	228,276	124,722	206,848	251,141	272,327	295,291
=	<b>XPER TOTAL PERSONNEL</b>	690,087	723,605	706,322	413,892	679,172	721,547	751,840	784,094
	<b>Operations</b>								
82110 MAILING & OUTBOUND SHIPPING SERVICES					341	350	350	360	370
82120 FREIGHT FOR INBOUND PURCHASED ITEMS		221	112	350		250	370	380	390
82130 VEHICLE LICENSES & TITLES		58	35	150		100	170	190	210
=	<b>XTRC TOTAL TRANSPORTATION CHARGES</b>	279	147	500	341	700	890	930	970
82210 PRINTING & COPYING SERVICES, OUTSOURCED		10	213	300	232	315	318	350	400
82250 TESTING & PHYSICALS		36		250					
+ 82260 UNIFORM RENTAL & SERVICES				250					
1 Budget				250					
* Amount missing from detail									
=	<b>XOPSV TOTAL OPERATING SERVICES</b>	46	213	550	232	315	318	350	400
82310 LEGAL NOTICES		114		150	50	150	150	150	150
82330 DUES FOR MEMBERSHIPS		505	653	700	375	550	750	750	750
82360 PUBLICATIONS, NON-TRAINING									
=	<b>XNCP TOTAL NOTICES, SUBSCRIPTIONS, PUBLICITY</b>	619	653	850	425	700	900	900	900
+ 82410 ELECTRIC SERVICE		59,195	53,554	55,500		56,500	57,750	60,000	62,000
1 Electric Service for Traffic Signals				47,000		48,000	49,000	51,000	53,000
2 Pole Rental through MTEMC				8,500		8,500	8,750	9,000	9,000
3 Various		59,195							
* Amount missing from detail									
82435 SOLID WASTE SERVICE		1,020	781	1,000	510	850	1,110	1,150	1,200
82455 CELLULAR TELEPHONE SERVICE		4,005	3,440	4,500	2,411	4,500	4,500	4,600	4,700
=	<b>XUCL TOTAL UTILITIES</b>	64,220	57,775	61,000	2,921	61,850	63,360	65,750	67,900
!	82660 VEHICLE REPAIR & MAINTENANCE SERVICES		244	4,625	5,443	10,000	11,200	11,500	11,800
!	82680 EQUIPMENT REPAIR & MAINTENANCE SERVICES		245	8,200	707	4,500	3,540	3,500	3,500
!	82641 TRAFFIC SIGNAL REPAIR & MAINTENANCE SERVICES	27,140	9,655	13,500	4,551	13,500	14,400	14,832	15,275
82642 STREETLIGHT REPAIR & MAINTENANCE SERVICES		18,170	2,106	5,500	625	5,000	5,700	5,850	6,000
82660 BUILDING REPAIR & MAINTENANCE SERVICES		406	1,500	1,500	1,500	1,500	1,650	1,750	1,850
=	<b>XRMSV TOTAL REPAIR &amp; MAINTENANCE SERVICES</b>	45,716	12,250	33,325	11,326	34,500	36,490	37,432	38,425

Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD@2/19/2016	Est'd 2016	Base 2017	Forecast 2018	Forecast 2019
82780	TRAINING, OUTSIDE			1,500		1,500	2,250	1,600	1,700
+	82790 TRAINING, IN-HOUSE	375		2,250		1,100	2,250	2,250	2,450
1	Training on signal controls in cabinets			800		1,000	800	800	1,000
2	Flagger/ Work Zone training			1,450		100	1,450	1,450	1,450
3	Line Item 3								
*	Amount missing from detail								
=	<b>XEPG TOTAL EMPLOYEE PROGRAMS</b>	375		3,750		2,600	4,500	3,850	4,150
82810	REGISTRATIONS		2,830	2,000		2,000	3,960	4,020	2,000
1	Striping Technicians IMSA Traffic / Striping certification			1,250		1,250	1,250	1,250	1,250
2	Signal Technicians IMSA Signal Certifications			750		750	750	750	750
3	Line Item 3			120			1,960	2,020	
*	Amount missing from detail		2,830						
+	82820 GROUND TRANSPORTATION (OUTSIDE WILLIAMSON COUNTY)	703	10	1,000		1,000	1,060	1,090	1,090
1	Striping IMSA	703		500		500	530	545	545
2	Signal IMSA			500		500	530	545	545
*	Amount missing from detail		10						
82830	AIR TRAVEL			2,000		1,000	2,185	2,000	2,000
82840	LODGING		1,285	2,500	1,335	2,500	2,650	2,730	2,810
82850	MEALS (OUTSIDE WILLIAMSON COUNTY)	2,172	379	1,000	429	1,000	1,100	1,200	1,300
82890	OTHER TRAVEL EXPENSES		146						
=	<b>XPDT TOTAL PROFESSIONAL DEVELOPMENT/TRAVEL</b>	3,589	4,650	8,500	1,764	7,500	10,955	11,040	9,200
83110	OFFICE SUPPLIES	866	1,612	1,300	903	1,300	1,325	1,500	1,500
83140	MEALS & FOOD (INSIDE WILLIAMSON COUNTY)	239	537	450		450	480	500	500
=	<b>XOFS TOTAL OFFICE SUPPLIES</b>	1,105	2,149	1,750	903	1,750	1,805	2,000	2,000
83250	SAFETY SUPPLIES	3,753	1,008	3,500	1,670	3,500	3,700	3,800	3,950
+	83260 UNIFORMS PURCHASED	2,031	4,020	4,950		4,950	5,150	5,300	5,300
1	Shirts, pants, sweatshirts, jacket, etc.			4,950		4,950	5,150	5,300	5,300
2									
*	Amount missing from detail		4,020						
83280	CONSUMABLE TOOLS	3,384	2,214	3,950	1,887	3,950	4,250	4,378	4,510
83290	OTHER OPERATING SUPPLIES	269	150	530		530	550	575	600
=	<b>XOFS TOTAL OPERATING SUPPLIES</b>	9,437	7,392	12,930	3,557	12,930	13,650	14,053	14,360
83330	GASOLINE & DIESEL FOR FLEET (INSIDE WILLIAMSON COUNTY)	13,470	8,720	15,791	4,249	10,000	12,500	16,000	18,000
=	<b>XFOFL TOTAL FUEL &amp; MILEAGE</b>	13,470	8,720	15,791	4,249	10,000	12,500	16,000	18,000
83500	FURNITURE, FIXTURES (<\$25,000)	2,671		2,500		2,500	3,000	3,000	3,000
+	83550 MACHINERY & EQUIPMENT (<\$25,000)	18,070	7,213	89,798		89,798	87,499	62,998	63,998
1	A1-500-070 School Beacon					20,000	15,000		
10	LED replacement for Downtown						10,000		
11	Various								
12	Push Paint Machine						7,000		
1	Pole Trailer / 16' Trailer			7,800		7,800	2,000	2,000	2,000
3	Chainsaw, Weedeater, Blower, Pole Saw			2,000		2,000	2,000	2,000	2,000
4	Banner Printing Machine			19,000		19,000	2,500		
5	Topper								
6	Portable Message Boards (2) (\$38,000 to lease)								
7	2011-LED Lenses			11,000		11,000	11,000	11,000	12,000
8	2011-Signal Cabinets			24,999		24,999	24,999	24,999	24,999
9	2011-EDI Monitors & Controllers			24,999		4,999	15,000	24,999	24,999
*	Amount missing from detail		7,213						
+	83540 COMPUTER HARDWARE (<\$25,000)	6,804	2,677	3,000		1,500	3,000	2,200	2,200
1	Laptops			2,000		1,500	3,000	2,200	2,200

Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD@2/19/2016	Est'd 2016	Base 2017	Forecast 2018	Forecast 2019
2	PC Hard Drive								
3	Various	6,804		1,000					
*	Amount missing from detail		2,677						
=	<b>TOTAL MACHINERY &amp; EQUIPMENT (&lt;\$25,000)</b>	<b>27,545</b>	<b>9,890</b>	<b>95,298</b>		<b>93,798</b>	<b>93,499</b>	<b>68,198</b>	<b>69,198</b>
83610	VEHICLE PARTS & SUPPLIES	4,237	1,931	6,500		100	250	250	250
83620	EQUIPMENT PARTS & SUPPLIES	6,069	3,519	6,000	2,130	6,000	6,360	6,550	6,750
83640	PAVING & REPAIR SUPPLIES	(8,053)	20,873	36,900		36,900	39,880	41,194	42,300
1	Thermoplastic Material & Glass Beads			20,000		20,000	21,800	22,454	23,000
10	Line Item 10	(8,053)							
2	Propane			2,000		2,000	2,180	2,240	2,300
3	Masking Tape, Paint, Paper, Scraper Etc.			14,900		14,900	15,900	16,500	17,000
4	Lynnwood Way								
5	Carothers Parkway Thermoplastic								
6	Galleria Blvd Thermoplastic								
7	Fieldstone Parkway Thermoplastic								
8	Forrest Crossing Blvd. Thermoplastic								
9	Natchez Street Thermoplastic								
*	Amount missing from detail		20,873						
+	<b>TRAFFIC SIGNAL PARTS &amp; SUPPLIES</b>	<b>252,033</b>	<b>79,175</b>	<b>122,750</b>		<b>122,750</b>	<b>125,237</b>	<b>127,554</b>	<b>129,500</b>
1	Signal Heads			16,750		16,750	17,237	17,754	18,000
2	Signal Wire			5,150		5,150	5,300	5,450	5,600
3	Electrical Components inside Signal Cabinet			27,000		27,000	28,800	28,800	29,500
4	Loop Detection			20,600		20,600	21,200	21,800	22,400
5	Miscellaneous Supplies Bolts, Wires, Conduit, Pull Boxes Etc.			8,250		8,250	8,500	8,750	9,000
6	Various	252,033							
7	Click 600 Controller Detection			22,500		22,500	22,500	22,500	22,500
8	Smart Sensor			22,500		22,500	22,500	22,500	22,500
*	Amount missing from detail		79,175						
83642	STREETLIGHT PARTS & SUPPLIES	59,827	20,121	32,000	17,234	32,000	33,000	34,000	35,000
83643	SIGN SUPPLIES	(13,790)	14,284	27,250		27,250	28,350	29,100	30,050
1	Way - Finding Signs								
2	Banner & Covering Material			9,500		9,500	9,800	10,100	10,500
3	Sign Posts			6,750		6,750	7,100	7,300	7,500
4	Sign Blanks			5,750		5,750	6,000	6,200	6,400
5	Sign Brackets & Bolts			5,250		5,250	5,450	5,500	5,650
6	Various	(13,790)							
*	Amount missing from detail		14,284						
83660	TRAFFIC CALMING SUPPLIES								
83661	BUILDING MAINTENANCE SUPPLIES	70							
83662	OTHER REPAIR & MAINTENANCE PARTS & SUPPLIES	1,228	1,148	1,500	1,467	1,500	1,593	1,767	1,820
=	<b>TOTAL REPAIR &amp; MAINTENANCE SUPPLIES</b>	<b>301,621</b>	<b>141,051</b>	<b>232,900</b>	<b>20,831</b>	<b>226,500</b>	<b>234,670</b>	<b>240,415</b>	<b>245,670</b>
85110	PROPERTY INSURANCE	1,695	2,202	2,212	35,635	35,635	36,705	38,540	40,000
85111	FRAUD INSURANCE								
85112	INLAND MARINE INSURANCE	32,962	32,556	36,394					
85113	AUTO PHYSICAL DAMAGE	336	450	447	343	343	360	378	400
85114	LIABILITY INSURANCE	1,630	2,196	2,263	3,234	3,234	3,396	3,565	3,700
85115	E&O LIABILITY INSURANCE	962	948						
85116	VEHICLE LIABILITY INSURANCE		3,218	2,959	2,822	2,822	2,963	3,111	3,400
85117	LAW ENFORCEMENT LIABILITY INSURANCE	2,167							
85118	UMBRELLA LIABILITY		737	767	767	767	805	846	900
85119	PROPERTY DAMAGE COSTS	3,920	32,221	48,533	48,533	45,000	33,000	33,000	33,000
=	<b>TOTAL PROPERTY &amp; LIABILITY COSTS</b>	<b>43,672</b>	<b>73,791</b>	<b>45,012</b>	<b>91,334</b>	<b>87,801</b>	<b>77,229</b>	<b>79,440</b>	<b>81,400</b>
85240	EQUIPMENT RENTAL & LEASES	1,152	362	550		500	540	550	575

Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD@2/19/2016	Estd 2016	Base 2017	Forecast 2018	Forecast 2019
=	<b>XRENT</b>								
	<b>TOTAL RENTALS</b>	1,152	362	550		500	540	550	575
	STATE FEES			150	22	150	150	150	150
	UTILITY DISTRICT FEES								
=	<b>XPERM</b>								
	<b>TOTAL PERMITS</b>			150	22	150	150	150	150
+	<b>LEASE/LOAN PRINCIPAL</b>								
1	2014 - Wave Tronics vehicle detection(\$40,000)		39,161	50,609	39,528	50,609	51,067	11,411	
2	2014 - Traffic Vehicle (\$25,000)		39,161	13,341	39,528	13,341	13,459		
3	2014 - Portable Message Boards (2) (\$38,000)			8,338		8,338	8,412		
4	2015 - 3/4 ton pick-up (\$30,000)			12,674		12,674	12,786		
5	2016 - Banner Production Machine			9,923		9,923	10,077	5,077	
*	Amount missing from detail			6,333		6,333	6,333	6,334	
+	<b>LEASE/LOAN INTEREST</b>								
1	2014 - Wave Tronics vehicle detection(\$40,000)	558	1,102	994	510	994	515	219	
2	2014 - Traffic Vehicle(\$25,000)	558	1,102	218	510	218	73		
3	2014 - Portable Message Boards (2) (\$38,000)			136		136	46		
4	2015 - 3/4 ton pick-up (\$30,000)			207		207	69		
5	2016 - Banner Production Machine			241		241	135	27	
*	Amount missing from detail		0	192		192	192		
=	<b>TOTAL DEBT SERVICE</b>	558	40,263	51,603	40,038	51,603	51,582	11,630	
=	<b>TOTAL OPERATIONS</b>	513,404	359,306	564,459	177,943	593,197	603,038	552,688	553,298
	<b>Capital</b>								
+	<b>TRAFFIC SIGNALS</b>								
1	2011 - Uninterruptable Power Supply		235,315						
10	Various								
2	2011 - LED Lenses								
3	2011 - Signal Cabinets								
4	2011 - EDI Monitors & Controllers								
5	2011 - Internally Illuminated Street Name Signs								
6	2011 - Traffic Signal Pole Painting								
7	Wave Tronics (moved to lease)								
9	2010 - Intersections 1-5								
*	Amount missing from detail		235,315						
=	<b>TOTAL INFRASTRUCTURE</b>		235,315						
+	<b>VEHICLES (&gt;\$25,000)</b>							70,000	
1	Bucket Truck (Small)							70,000	
2	1/2 ton pick-up								
3	3/4 ton pick-up (move to lease)								
*	Amount missing from detail								
+	<b>MACHINERY &amp; EQUIPMENT (&gt;\$25,000)</b>								
1	Man Lift	235,315	(235,315)						
2	2010 - Sign Equipment (from Inventory)								
3	Truck Mounted Paint Stripping Machine								
4	Various	235,315							
*	Amount missing from detail		(235,315)						

Account	Label	Actual 2014	Actual 2015	Budget 2016	YTD @2/19/2016	Estd 2016	Base 2017	Forecast 2018	Forecast 2019
= XMEQ	TOTAL MACHINERY & EQUIPMENT (>\$25,000)	235,315	(235,315)					70,000	
= XCAP	TOTAL CAPITAL	235,315						70,000	
= XTOT	TOTAL EXPENDITURES	1,438,806	1,082,911	1,270,781	591,835	1,272,369	1,324,585	1,374,528	1,337,392