



City of Franklin, Tennessee

FY 2018 Operating Budget

Information Technology

Fred Banner, Director

Budget Summary

	2015 Actual	2016 Actual	2017		2018 Budget	2017 v. 2018	
			Budget	Estimated		\$	%
Personnel	1,519,409	1,669,042	1,818,002	1,697,909	1,845,971	27,969	1.5%
Operations	2,555,310	1,963,752	2,385,720	2,098,037	2,254,686	-131,034	-5.5%
Capital	0	27,835	0	0	0	0	0.0%
Total	4,074,719	3,660,629	4,203,722	3,795,946	4,100,657	-103,065	-2.5%

Departmental Mission:

To provide innovative, reliable, and secure technology solutions that are aligned with City of Franklin's

Departmental Vision:

Information Technology (IT) is focused on providing professional and prompt service to our community by strengthening the City of Franklin's technology infrastructure, and delivering innovative solutions that meet our City's needs and goals.

Departmental Summary

The Information Technology (IT) Department's mission is to provide innovative, reliable and secure technology solutions that are aligned with City of Franklin's goals and objectives to enhance City services. Our vision requires IT to focus on providing professional and prompt service to our community by strengthening the City's technology infrastructure and delivering useful solutions that meet Franklin's



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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: An Effective and Fiscally Sound City Government Providing High Quality Service



The citizens of Franklin will be benefactors of City services that reflect efficiency while preserving the personal touch and engagement they have come to expect in our community.

Citizens will have online access to city services.

Goal: To enhance online services for citizens.

Baseline: The City of Franklin currently has 100 services available for citizens to complete online in 2013.

Key:	Strategic Plan: FranklinForward	
	Sustainable Franklin	
	Tennessee Municipal Benchmarking Project	

Workload (Output) Measures

		2014	2015	2016	2017*	2018*
	Number of ArcMap Licenses -GIS	90	75	80	109	TBD
	Number of 800 MHz Radios (Motorola)	725	725	952	1280	TBD
	Number of Cell Phones (Verizon Wireless)	260	264	297	285	TBD
	Number of Cell Phones Recycled	124	130	139	97	TBD
	Number of Wireless Lines (Verizon Wireless)	480	510	565	540	TBD
	Number of Active User Extensions -Phone System (Cisco Systems)	667	723	763	772	TBD
	Number of Desktop Computers	525	500	374	400	TBD
	Number of Laptops	315	350	389	439	TBD
	Number of Servers	30(65)*	20(90)	13(108)	16(111)	TBD
	Number of Servers Virtualized	TBD	90	108	111	TBD
	Help Desk / HelpStar Requests by Category:					
	800 MHz Radios	140	72	109	112	TBD
	Financial Applications	90	189	437	107	TBD
	FIRE -Computer Technology	200	132	168	113	TBD
	GIS	240	167	1394	108	TBD
	Hardware	450	321	313	294	TBD
	Phones	400	311	309	295	TBD



City of Franklin, Tennessee

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Performance Measures

	Police - Computer Technology	650	366	419	318	TBD
	Printers	200	132	99	132	TBD
	Software	1400	1314	1204	1911	TBD
	TriTech	10	1	3	0	TBD
	Web Related	350	159	94	63	TBD
	Total Active Calls:	1,296,156	1,296,156	1,477,750	954,821	TBD
	Duration:	4,887:37:25 (hours/minutes/seconds)	4,887:37:25 (hours/minutes/seconds)	5826:38:18 (hours/minutes/seconds)	3,524:22:53 (hours/minutes/seconds)	TBD
	Total Push to Talks:	2,868,220	2,868,220	3,221,358	1,983,457	TBD
	Average Voice Call Duration:	0:00:14 (seconds)	0:00:14 (seconds)	0:00:14 (seconds)	0:00:13 (seconds)	TBD

Efficiency Measures

	2014	2015	2016	2017*	2018*
TBD	TBD	TBD	TBD	TBD	TBD

Outcome (Effectiveness) Measures

	2014	2015	2016	2017*	2018*
 Enhance online services for citizens (Baseline 100 in 2013)	TBD	TBD	TBD	TBD	TBD
Target	>100	>101	>102	>103	>103
Meets Target?	TBD	TBD	TBD	TBD	TBD

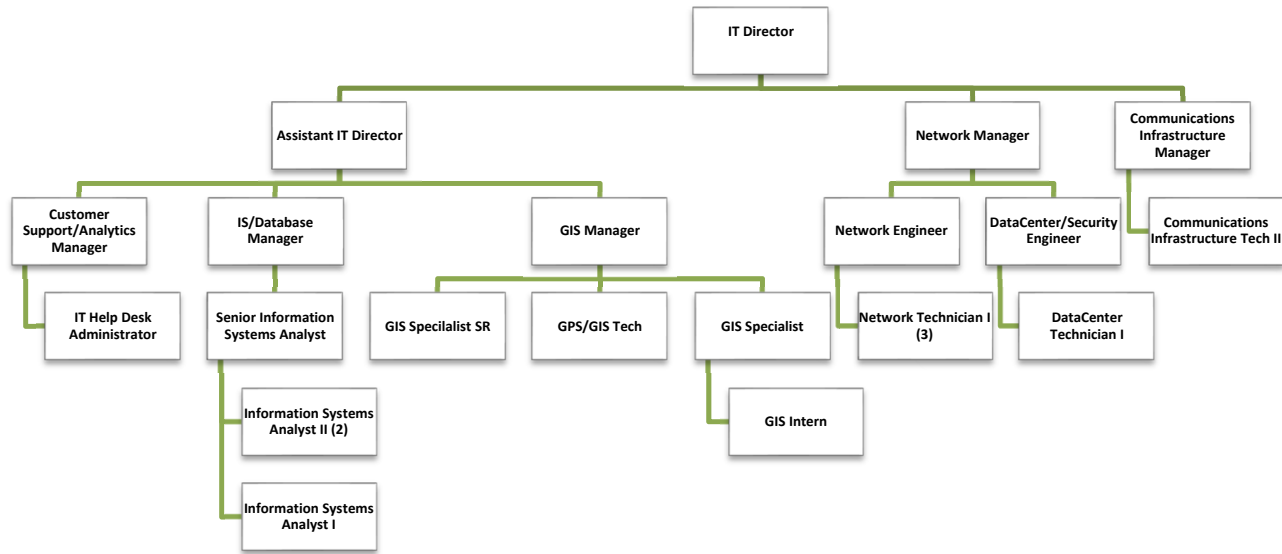
* 2017 & 2018 data estimated



City of Franklin, Tennessee

FY 2018 Operating Budget

Organizational Chart



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



City of Franklin, Tennessee

FY 2018 Operating Budget

Staffing by Position

Position	Pay Grade	FY 2014		FY 2015		FY 2016		FY 2017		FY 2018	
		F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T	F-T	P-T
Info Technology Director	Grade L	1	0	1	0	1	0	1	0	1	0
Assistant IT Director	Grade K	0	0	1	0	1	0	1	0	1	0
Information Systems/Database Manager	Grade J	1	0	1	0	1	0	1	0	1	0
Communications Infrastructure Manager	Grade J	1	0	0	0	1	0	1	0	1	0
Customer Support/Analytics Manager	Grade J	1	0	1	0	1	0	1	0	1	0
Network Operations Manager	Grade J	1	0	1	0	1	0	1	0	1	0
GIS Manager	Grade J	1	0	1	0	1	0	1	0	1	0
Senior Information Systems Analyst	Grade H	1	0	1	0	1	0	1	0	1	0
Information Systems Analyst II	Grade H	1	0	1	0	2	0	2	0	2	0
DataCenter/Security Engineer	Grade H	0	0	1	0	1	0	1	0	1	0
GIS Specialist Sr	Grade G	1	0	1	0	1	0	1	0	1	0
Information Imaging Specialist /Trainer	Grade G	1	0	1	0	1	0	0	0	0	0
Network Engineer	Grade G	1	0	1	0	1	0	1	0	1	0
Communications Infrastructure Tech II	Grade G	0	0	1	0	1	0	1	0	1	0
DataCenter Tech I	Grade F	2	0	2	0	2	0	1	0	1	0
Network Technician I	Grade F	1	0	1	1	1	1	2	1	2	1
Information Systems Analyst I	Grade F	1	0	1	0	0	0	1	0	1	0
GPS/GIS Technician	Grade E	0	0	0	0	0	0	1	0	1	0
ITS Specialist	Grade E	1	0	1	0	0	0	0	0	0	0
GIS Specialist	Grade E	1	0	1	0	1	0	1	0	1	0
IT Help Desk Administrator	Grade E	1	0	1	0	1	0	1	0	1	0
Intern	Intern	0	2	0	1	0	1	0	1	0	1
Totals		18	2	20	2	20	2	21	2	21	2



City of Franklin, Tennessee

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Budget

	Actual 2015	Actual 2016	Budget 2017	Estd 2017	Budget 2018	Difference \$	%
Personnel							
Salaries & Wages	1,206,260	1,302,199	1,440,225	1,309,515	1,409,930	(30,295)	-2.1%
Employee Benefits	313,149	366,843	377,777	388,394	436,041	58,264	15.4%
Total Personnel	1,519,409	1,669,042	1,818,002	1,697,909	1,845,971	27,969	1.5%
Operations							
Transportation Services	1,685	1,327	850	529	850	-	0.0%
Operating Services	2,143	846	400	512	400	-	0.0%
Notices, Subscriptions, etc.	1,062	743	2,350	2,692	2,350	-	0.0%
Utilities	61,540	59,743	59,700	65,091	62,200	2,500	4.2%
Contractual Services	1,517,771	1,293,898	1,464,495	1,353,995	1,490,700	26,205	1.8%
Repair & Maintenance Services	91,894	12,115	8,400	11,559	13,200	4,800	57.1%
Employee programs	10,806	54	44,775	37,775	43,075	(1,700)	-3.8%
Professional Development/Travel	19,012	22,319	36,500	27,185	36,200	(300)	-0.8%
Office Supplies	6,218	4,251	8,600	8,734	8,600	-	0.0%
Operating Supplies	-	688	700	700	700	-	0.0%
Fuel & Mileage	4,060	1,886	2,405	2,492	4,200	1,795	74.6%
Machinery & Equipment (<\$25,000)	185,189	82,164	120,750	112,802	168,500	47,750	39.5%
Repair & Maintenance Supplies	150,593	40,588	311,300	146,045	211,300	(100,000)	-32.1%
Property & Liability Costs	31,649	32,450	34,072	37,503	40,208	6,136	18.0%
Rentals	1,612	1,953	-	-	-	-	0.0%
Permits	480	100					
Other Business Expenses	-	85	3,000	3,000	3,000	-	0.0%
Debt Service and Lease Payments	469,596	408,542	287,423	287,423	169,203	(118,220)	-41.1%
Total Operations	2,555,310	1,963,752	2,385,720	2,098,037	2,254,686	(131,034)	-5.5%
Machinery & Equipment (>\$25,000)	-	27,835	-	-	-	-	0.0%
Capital	-	27,835	-	-	-	-	0.0%
Total Information Technology	4,074,719	3,660,629	4,203,722	3,795,946	4,100,657	(103,065)	-2.5%

Account	Label	Actual 2015	Actual 2016	Budget 2017	YTD@3/31/2017	Estd 2017	Budget 2018	Forecast 2019	Forecast 2020
	Personnel								
I=	81110 REGULAR PAY	1,128,507	1,265,346	1,417,520	994,917	1,279,622	1,389,565	1,445,148	1,502,954
81120 OVERTIME PAY		42,153	36,853	19,000	22,010	29,893	19,000	19,000	19,000
+	81150 TEMPORARY WORK BY NON-CITY EMPLOYEES	35,600		50,000			50,000	50,000	50,000
1	various	35,600		50,000			50,000	50,000	50,000
2	DBA								
3	Tech Writer								
4	Line Item 4								
5	Line Item 5								
*	Amount missing from detail								
81199 VACANCY ADJUSTMENT				(46,295)			(48,635)	(50,580)	(52,603)
=	XWAGE TOTAL WAGES	1,206,260	1,302,199	1,440,225	1,016,927	1,309,515	1,409,930	1,463,568	1,519,351
=	81410 FICA (EMPLOYER'S SHARE)	86,505	96,098	101,188	75,123	97,891	106,880	110,554	114,976
=	81420 MEDICAL PREMIUMS	169,802	197,123	187,310	105,302	210,604	240,483	264,531	290,984
=	81430 GROUP INSURANCE PREMIUMS	15,451	18,930	16,938	11,602	18,765	19,247	20,209	21,247
=	81440 EMPLOYEE INSURANCE CONTRIBUTIONS	(34,717)	(42,228)	(39,821)	(31,819)	(45,961)	(51,245)	(56,370)	(62,006)
!	81450 RETIREMENT CONTRIBUTIONS	59,918	74,662	88,064	63,798	84,104	96,720	106,392	117,031
81455 DEFERRED COMP MATCH		15,779	21,904	23,613	16,246	22,221	23,332	24,499	25,724
81470 WORKERS COMPENSATION PREMIUMS		411	354	485	594	594	624	655	688
81475 WORKERS COMPENSATION CLAIMS					176	176			
=	XBEN TOTAL BENEFITS	313,149	366,843	377,777	241,022	388,394	436,041	470,470	508,617
=	XPER TOTAL PERSONNEL	1,519,409	1,669,042	1,818,002	1,257,949	1,697,909	1,845,971	1,934,038	2,027,968
	Operations								
82110 MAILING & OUTBOUND SHIPPING SERVICES		430	478	750	197	450	750	750	750
82120 FREIGHT FOR INBOUND PURCHASED ITEMS		1,201	813	100		50	100	100	100
82130 VEHICLE LICENSES & TITLES		54	36		29	29			
=	XTRC TOTAL TRANSPORTATION CHARGES	1,685	1,327	850	226	529	850	850	850
82210 PRINTING & COPYING SERVICES, OUTSOURCED		255	58		112	112			
82240 TRANSCRIPTION FEES			63						
82245 FINGERPRINTING FEES		60		60		60	60	60	60
82250 TESTING & PHYSICALS		1,768	725	340	346	340	340	340	340
82290 OTHER OPERATING SERVICES		60							
=	XOPER TOTAL OPERATING SERVICES	2,143	846	400	458	512	400	400	400
82310 LEGAL NOTICES		305	107	150	782	782	150	150	150
82350 DUES FOR MEMBERSHIPS		667	586	2,000	1,048	1,800	2,000	2,000	2,000
82390 PUBLICATIONS, NON-TRAINING		90	50	200	55	110	200	200	200
=	XNSO TOTAL NOTICES, SUBSCRIPTIONS, PUBLICITY	1,062	743	2,350	1,885	2,692	2,350	2,350	2,350
82410 ELECTRIC SERVICE		38,848	37,484	40,000	22,802	39,089	42,500	45,000	47,500
82450 TELEPHONE SERVICE		2,247	2,043	2,200	1,282	1,977	2,200	2,200	2,200
82455 CELLULAR TELEPHONE SERVICE		13,464	13,054	15,000	8,357	14,326	15,000	15,000	15,000
82470 INTERNET & RELATED SERVICES		6,981	6,968	500	5,218	7,699	500	500	500
82480 CONNECTION CHARGES			194	2,000		2,000	2,000	2,000	2,000
=	XUTE TOTAL UTILITIES	61,540	59,743	59,700	37,659	65,091	62,200	64,700	67,200
82510 COMPUTER SERVICES		1,429,968	1,293,198	1,323,995	1,220,973	1,323,995	1,341,200	1,318,400	1,318,400
+	various	1,034,719	740,970		1,220,973	1,323,995			
01	Police & Fire (operating system software (several modules))			25,000			25,000	25,000	25,000
02	Motorola (800 MHz radio software)	114,758	117,113	115,000			100,000	85,000	85,000
03	Infor Public Sector (asset management system)	176,134	179,192	225,000			200,000	200,000	200,000
04									

Account	Label	Actual 2015	Actual 2016	Budget 2017	YTD@3/31/2017	Estd 2017	Budget 2018	Forecast 2019	Forecast 2020
05	Microsoft Enterprise Application (operating system software (Dell))	104,357		235,000			243,000	243,000	243,000
06	HP Tropos (Wi-Fi software support)								
07	Smarnet			80,000			85,000	90,000	90,000
08	ESRI (GIS software system)								
09	Great Plains (Financial software)		55,550	60,000			60,000	60,000	60,000
10	Commvault (data backup software)			48,000			48,000	48,000	48,000
11	OnBase (document imaging software)								
12	Nearpoint (e.discovery software)			30,000			35,000	35,000	35,000
13	LCA (Local Government current revenue management software)		25,840	25,000			25,000	5,000	5,000
14	VMware (virtual disk operating system)			27,000			27,000	27,000	27,000
15	Ironport (firewall software)			21,000			21,000	21,000	21,000
16	Cisco (computer switches and disk system)								
17	Trend Micro (desktop and laptop anti-virus software)			7,300			7,500	7,700	7,700
18	Empower (time entry system)			14,000					
19	Infor True-up			80,000					
20	HelpStar (help desk software)			7,000			7,000	7,000	7,000
21	Xmadius (faxing software)			4,000			4,000	4,000	4,000
22	Neustar (domain network software (how we are found on the Internet))			7,000			8,000	9,000	9,000
23	Solar Winds (network management software)			3,000			3,000	3,000	3,000
24	Net Motion			15,000			20,000	25,000	25,000
25	EMC Maintenance VNX5300			23,000			23,000	23,000	23,000
26	KACE (PC software maintenance tools)			9,000			9,000	9,000	9,000
27	Quest Active Administrator & Security Explorer			4,000			4,000	4,000	4,000
28	SOTI			3,000			3,000	3,000	3,000
29	APC Service Agreement			36,000			36,000	36,000	36,000
30	Fluke (Magnet)			15,000			15,000	15,000	15,000
31	Trimble			2,000			2,000	2,000	2,000
32	LP360			1,400			1,400	1,400	1,400
33	ArcPad			1,000			1,000	1,000	1,000
34	Metro E Internet Service			36,000			36,000	36,000	36,000
36	PD TriTech Software		174,533	57,000			74,000	74,000	74,000
37	PD Flat Earth			2,500			2,500	2,500	2,500
38	PD Diverse			1,400			1,400	1,400	1,400
39	PD Tekd Inks								
40	PD AOT Public			6,200			6,200	6,200	6,200
41	PD Criti-Call			1,100			1,100	1,100	1,100
42	PD Informer								
43	PD MGCAT								
44	PD Arbitrator			17,000			17,000	17,000	17,000
45	PD Analyst Notebook								
46	Trimble Warranty			4,500			4,500	4,500	4,500
47	Microsoft True-up			3,000			4,000	5,000	5,000
48	Solar Winds (Application Monitoring)			9,000			9,000	9,000	9,000
49	Veeam			3,000			3,000	3,000	3,000
50	FireEye			30,000			30,000	30,000	30,000
51	Active Admin Software								
52	EMC Maintenance VNX5400			14,000			14,000	14,000	14,000
53	Everbridge Notification System (reimb Williamson Co)								
54	ISP Internet Circuit			16,595			15,600	15,600	15,600
55	Kronos						88,000	88,000	88,000
56	Trakstar						22,000	22,000	22,000
*	Amount missing from detail								
825550	AERIAL PHOTOGRAPHY / MAPPING SERVICES	45,276							125,000
1	Pictometry	45,276							75,000
2	Lidar								50,000
*	Amount missing from detail								
825640	CONSULTANT SERVICES			120,000		30,000	129,000	129,000	129,000
1	Info-Tech			15,000			19,000	19,000	19,000

Account	Label		Actual 2015	Actual 2016	Budget 2017	YTD@3/31/2017	Estd 2017	Budget 2018	Forecast 2019	Forecast 2020
2	Network				15,000			15,000	15,000	15,000
3	GIS				5,000			5,000	5,000	5,000
4	Great Plains				20,000			20,000	20,000	20,000
5	Microsoft Technical Account Management				65,000			65,000	65,000	65,000
6	OnBase							5,000	5,000	5,000
7	Various						30,000			
*	Amount missing from detail									
+	OTHER CONTRACTUAL SERVICES		42,527	700	20,500			20,500	20,500	20,500
1	Middle Tennessee Electric VM-FI pole rental				13,000			13,000	13,000	13,000
2	Tower Maintenance				7,500			7,500	7,500	7,500
3	Various		42,527	700						
*	Amount missing from detail									
=	XCTS TOTAL CONTRACTUAL SERVICES		1,517,771	1,293,898	1,464,495	1,220,973	1,353,995	1,490,700	1,467,900	1,592,900
82610	VEHICLE REPAIR & MAINTENANCE SERVICES		328	38	1,000	4,159	4,159	1,000	1,000	1,000
82620	EQUIPMENT REPAIR & MAINTENANCE SERVICES		3,113	10,192	6,700	481	6,700	11,500	12,000	12,500
1	Plotter Maintenance		3,111	10,192	1,700		1,700	2,000	2,500	3,000
2	Konica Monthly Use	2			5,000	481	5,000	5,000	5,000	5,000
3	Trimble Warranty							4,500	4,500	4,500
*	Amount missing from detail									
82649	FIBER OPTIC SERVICE		52,210	1,096						
82660	BUILDING REPAIR & MAINTENANCE SERVICES		36,243	189	200		200	200	200	200
82699	OTHER REPAIR & MAINTENANCE SERVICES			600	500		500	500	500	500
=	XRMSV TOTAL REPAIR & MAINTENANCE SERVICES		91,894	12,115	8,400	4,640	11,559	13,200	13,700	14,200
82780	TRAINING, OUTSIDE		10,806		44,775	5,132	37,775	43,075	85,075	43,075
1	ESRI Classroom Training (ELA Renewal) - GIS		10,806		9,000		9,000	9,000	9,000	9,000
10	SANS				10,000		8,000	10,000	10,000	10,000
11	Urisa Leadership Academy - GIS Manager				3,200		3,200			
2	Lynda.com Training Site - All IT				375		375	375	375	375
3	VB Net Training - System Analyst				1,500		1,500	3,000	45,000	3,000
4	Software Testing Training and Certification - App Project Leader									
5	Agile Testing Training - App Project Leader									
6	Government Chief Information Officer Certification Training - Asst IT Director									
7	Fiber Certification Training - 3 Telecom Techs				700		700	700	700	700
8	SANS - 2 Network Techs									
9	Network Training - Infrastructure				20,000	5,132	15,000	20,000	20,000	20,000
*	Amount missing from detail									
82790	TRAINING, IN-HOUSE			54						
=	XEPG TOTAL EMPLOYEE PROGRAMS		10,806	54	44,775	5,132	37,775	43,075	85,075	43,075
82810	REGISTRATIONS		10,753	9,804	15,800	5,915	15,800	15,500	15,500	15,500
1	TN GIS User Group Conference - 3 GIS Employees				1,500		1,500	1,500	1,500	1,500
10	APCO Conference				500		500	500	500	500
11	Various		10,753	9,804		5,915				
2	ESRI Technical Certification training - GIS Spec I				300		300			
3	Regional GIS Conference - Sr GIS Spec									
4	ESRI Annual Conference - GIS Manager/GIS Spec I									
5	FireHouse Conference - Software Analyst II				2,000		2,000	2,000	2,000	2,000
6	Inform Conference - Systems/DBA Manager				2,000		2,000	2,000	2,000	2,000
7	OnBase Annual Conference				3,000		3,000	3,000	3,000	3,000
8	SharePoint Conference				2,500		2,500	2,500	2,500	2,500
9	Tritech Conference				4,000		4,000	4,000	4,000	4,000
*	Amount missing from detail									
82820	GROUND TRANSPORTATION (OUTSIDE WILLIAMSON COUNTY)		550	1,337	1,000	461	790	1,000	1,000	1,000
82830	AIR TRAVEL		1,471	4,873	6,500	862	1,478	6,500	6,500	6,500
82840	LODGING		5,659	5,192	11,000	4,943	8,474	11,000	11,000	11,000
82850	MEALS (OUTSIDE WILLIAMSON COUNTY)		383	946	2,000	355	609	2,000	2,000	2,000

Account	Label		Actual 2015	Actual 2016	Budget 2017	YTD@3/31/2017	Estd 2017	Budget 2018	Forecast 2019	Forecast 2020
82890	OTHER TRAVEL EXPENSES		196	167	200	20	34	200	200	200
=	<u>XPDT</u>		19,012	22,319	36,500	12,556	27,185	36,200	36,200	36,200
	TOTAL PROFESSIONAL DEVELOPMENT/TRAVEL									
83110	OFFICE SUPPLIES		5,809	3,636	7,000	3,567	7,134	7,000	7,000	7,000
83120	OFFICE DECOR ITEMS (OTHER THAN FURNITURE)			68	1,000		1,000	1,000	1,000	1,000
83130	EMPLOYEE BENEVOLENCE ITEMS		45		200		200	200	200	200
83140	MEALS & FOOD (INSIDE WILLIAMSON COUNTY)		364	547	400	30	400	400	400	400
=	<u>XOFS</u>		6,218	4,251	8,600	3,597	8,734	8,600	8,600	8,600
	TOTAL OFFICE SUPPLIES									
83210	TRAINING SUPPLIES				500		500	500	500	500
83250	SAFETY SUPPLIES			561						
83260	UNIFORMS PURCHASED					85				
83299	OTHER OPERATING SUPPLIES			127	200		200	200	200	200
=	<u>XOPS</u>			688	700	85	700	700	700	700
	TOTAL OPERATING SUPPLIES									
83310	GASOLINE & DIESEL FOR FLEET (INSIDE WILLIAMSON COUNTY)		4,060	1,886	2,205	1,146	2,292	4,000	4,000	4,000
83320	MILEAGE (INSIDE WILLIAMSON COUNTY)				200		200	200	200	200
=	<u>XFUEL</u>		4,060	1,886	2,405	1,146	2,492	4,200	4,200	4,200
	TOTAL FUEL & MILEAGE									
83510	FURNITURE, FIXTURES (<\$25,000)		3,932	9,187	2,000	130	1,000	2,000	2,000	2,000
+ 83520	VEHICLES (<\$25,000)		24,388							
1	Network SUV									
2	GIS SUV									
3	Line Item 3		24,388							
4	Line Item 4									
*	Amount missing from detail									
+ 83530	MACHINERY & EQUIPMENT (<\$25,000)		63,456	13,042	7,000	1,321	3,500	7,000	7,000	7,000
01	Fiber Trailer									
02	Fiber Supplies (tools, etc.)				7,000			7,000	7,000	7,000
03	Work Bench Equipment									
04	Network cable supplies									
05	Konica MFD		63,456	11,556		1,321	3,500			
06	Various			1,486						
*	Amount missing from detail									
+ 83540	COMPUTER HARDWARE (<\$25,000)		64,832	50,913	90,500	44,291	85,000	159,000	95,000	85,000
01	EMC Additional Storage (PD SAN Wareable Storage)									
02	Server Replacements				15,000			30,000	30,000	30,000
03	Desktops & Laptops				15,000			29,000	30,000	30,000
04	KACE (PC maintenance appliance)									
05	Radios and Radio Equipment									
06	Cisco Switches (City Hall core replacements for 4500s)				25,000			100,000	25,000	25,000
07	CallManager VOIP upgrade materials									
08	Base Station Upgrade									
09	GPS Unit				10,000				10,000	
10	Telephony DR									
11	Fliuke Network Tester				24,000					
12	Various		64,832	50,913	1,500	44,291	85,000			
*	Amount missing from detail									
+ 83550	COMPUTER SOFTWARE (<\$25,000)		28,581	9,022	21,250	11,901	23,302	500	500	500
01	Mashal Sync Tool - GIS			5,789	7,500					
02	Xtools Extension for ArcGIS				250	250				
04	OnBase License				7,000					
05	Rockton - GP Extension				6,000					
06	Trend (laptop thumb drive encryption)									
07	TreeSize Pro (disk space management software)									
08	Visual Studio				500			500	500	500
09	OnBase Unity Platform									
10	CallManager Voice CUWL Licensing									
11	Various		28,581	3,233		11,651	23,302			

Account	Label	Actual 2015	Actual 2016	Budget 2017	YTD@3/31/2017	Estd 2017	Budget 2018	Forecast 2019	Forecast 2020
* Amount missing from detail									
= XMEU	TOTAL MACHINERY & EQUIPMENT (<\$25,000)	185,189	82,164	120,750	57,643	112,802	168,500	104,500	94,500
83610	VEHICLE PARTS & SUPPLIES		2,293	3,000		3,000	3,000	3,000	3,000
83620	EQUIPMENT PARTS & SUPPLIES	11,887	3,519	3,000	1,182	2,364	3,000	3,000	3,000
+ 83649	FIBER OPTIC SUPPLIES	15,058	34,601	300,000	35,381	135,381	200,000	100,000	100,000
1	Long Lane/Lula Lighting	15,058		200,000		50,000			
2	WWTP to Mack Hatcher/Herpeth River			50,000		50,000			
3	Hillsboro/Mack Hatcher to Mack Hatcher/Franklin Road								
4	Hillsboro Road/Mack Hatcher to FS4		34,601	50,000	35,381	35,381	200,000		
5	Tower Sites								
6	Future Growth							100,000	100,000
* Amount missing from detail									
83660	BUILDING MAINTENANCE SUPPLIES	300	175	300		300	300	300	300
83699	OTHER REPAIR & MAINTENANCE PARTS & SUPPLIES	123,348		5,000		5,000	5,000	5,000	5,000
= XRMS	TOTAL REPAIR & MAINTENANCE SUPPLIES	150,593	40,588	311,300	36,563	146,045	211,300	111,300	111,300
85110	PROPERTY INSURANCE	923	18,797	19,737	955	955	1,003	1,053	1,106
85111	FRAUD INSURANCE								
85112	INLAND MARINE INSURANCE	17,624		17,919	17,919	17,919	18,815	19,756	20,743
85113	AUTO PHYSICAL DAMAGE	122	68	71	156	156	164	172	181
! 85115	LIABILITY INSURANCE	7,519	9,737	10,224	13,608	13,608	14,288	15,003	15,753
85116	E&O LIABILITY INSURANCE	3,246							
85117	VEHICLE LIABILITY INSURANCE	2,215	1,539	1,616	3,082	3,082	3,236	3,398	3,568
85119	UMBRELLA LIABILITY		2,309	2,424	2,573	2,573	2,702	2,837	2,979
85120	PROPERTY DAMAGE COSTS								
85123	PHYSICAL DAMAGE CLAIMS/DEDUCTIBLES				(790)	(790)			
= XPLC	TOTAL PROPERTY & LIABILITY COSTS	31,649	32,450	34,072	37,503	37,503	40,208	42,219	44,330
85240	EQUIPMENT RENTAL & LEASES		571						
85250	STORAGE RENTAL	1,612	1,382		841				
= XRENT	TOTAL RENTALS	1,612	1,953		841				
85310	PERMITS		100						
85320	STATE FEES	480							
= XPERM	TOTAL PERMITS	480	100						
85990	MISCELLANEOUS		85	3,000	1,656	3,000	3,000	3,000	3,000
= XOB	TOTAL OTHER BUSINESS EXPENSES		85	3,000	1,656	3,000	3,000	3,000	3,000
+ 86600	LEASE/LOAN PRINCIPAL	461,572	402,280	283,133	502,513	283,133	166,793	112,568	
01	Delage - Disaster Recovery Equipment								
02	US Bank Sch 1 - \$1.0 Technology Equipment								
03	US Bank Sch 1 - \$1.0 Technology Equipment		376,023						
04	US Bank Sch 2 - Technology Equipment								
05	BOA Hardware	461,572		89,601		89,601			
06	2015 Chase - Infor UB Software			55,191		55,191	27,807		
07	2016 - IT Hardware (IPS/IDS Network Security Appliance & AeroFlex 3920)			37,765		37,765	38,230	19,290	
08	2016 - IT Software			14,908		14,908	15,091	7,614	
09	2017 - Disaster Recovery Hardware			25,000		25,000	25,000	25,000	
10	2017 - Data Domain Hardware			21,667		21,667	21,666	21,666	
11	2017 - Kuhl Cisco License			16,667		16,667	16,666	16,666	
12	2017 - Fire Eye Email Security			11,667		11,667	11,666	11,666	
13	2017 - Vehicle			10,667		10,667	10,667	10,666	
14	Line Item 14								
15	Line Item 15		26,257		480,410				
* Amount missing from detail					22,103				

	Account	Label	Actual 2015	Actual	Budget 2017	YTD@3/31/2017	Est'd 2017	Budget 2018	Forecast 2019	Forecast 2020
	+ 86700	LEASE/LOAN INTEREST								
	01	Delage - Disaster Recovery Equipment	8,024	6,262	4,290	8,822	4,290	2,410	1,449	
	02	US Bank Sch 1 - \$1.0 Technology Equipment								
	03	US Bank Sch 1 - \$1.0 Technology Equipment		6,262						
	04	US Bank Sch 2 - Technology Equipment								
	05	BOA-Hardware								
	06	2015 Chase - Infor UB Software	8,024		485	832	485			
	07	2016 - IT Hardware (IPS/IDS Network Security Appliance & AeroFlex 3920)			738		738	148		
	08	2016 - IT Software			1,048		1,048	586	118	
	09	2017 - Disaster Recovery Hardware			414		414	231	46	
	10	2017 - Data Domain Hardware			375		375	375	375	
	11	2017 - Kuhl Cisco License			325		325	325	325	
	12	2017 - FireEye Email Security			250		250	250	250	
	13	2017 - Vehicle			175		175	175	175	
	14	Line Item 14			480		480	320	160	
	15	Line Item 15								
	*	Amount missing from detail								
	= XDSV	TOTAL DEBT SERVICE	469,596	408,542	287,423	511,335	287,423	169,203	114,017	
	= XOP	TOTAL OPERATIONS	2,555,310	1,963,752	2,385,720	1,933,898	2,098,037	2,254,686	2,059,711	2,023,805
		Capital								
	+ 89540	COMPUTER HARDWARE (>\$25,000)								
	1	Fiber Equipment (truck , trailer & tools)								
	2	Fiber and fiber supplies								
	3	EMC VNX Platform (replace SAN @ PD & DR)								
	4	IPS/IDS Security Appliance								
	5									
	*	Amount missing from detail								
	+ 89550	COMPUTER SOFTWARE (>\$25,000)								
	1	Call Manager Update (City phone system)		27,835		(27,835)				
	2	Infor Modules								
	3	Veeam Suite (backup software)		27,835						
	4	Mobile Data Management Software (AirWatch)								
	*	Amount missing from detail				(27,835)				
	= XMEP	TOTAL MACHINERY & EQUIPMENT (>\$25,000)		27,835		(27,835)				
	= XCP	TOTAL CAPITAL		27,835		(27,835)				
	= XTPT	TOTAL EXPENDITURES	4,074,719	3,660,629	4,203,722	3,164,012	3,795,946	4,100,657	3,993,749	4,051,773