



December 11, 2012

TO:

Board of Mayor and Aldermen

FROM:

Eric S. Stuckey, City Administrator

Russ Truell, Assistant City Administrator

SUBJECT:

Update on Debt Capacity Model

Purpose

The purpose of this item is to provide background on the changes in the debt capacity model since the last review on April 18, 2012.

Background

The debt capacity model, which is prepared for the City by our independent financial advisor Public Financial Management (PFM), attempts to provide an indication of financial capacity in future years to adequately handle obligations resulting from current decisions about capital projects. It does so by making calculations about the level of debt service and converting those numbers into ratios that are customarily used by rating agencies and municipal bond investors. To look at overall financial health, several ratios are monitored, in much the same way that a doctor uses blood pressure, temperature, height/weight ratios, blood work, etc., to gain a sense of a patient's overall condition.

In April of this year, staff recommended several scenarios which would move forward some of the Board's priority projects without adding bonded debt that would exceed the future debt amount assumed to be viable by the PFM capacity model. All of the projects were approved with the exception of Carothers Parkway South, on which additional design work was ordered to determine how the phasing (or lack of phasing) of Carothers would fare against the capacity model projections.

As the end of the calendar year approaches, we now have actual construction bids available for several of the projects that previously were estimates only. Those bids allow us to make more precise estimates on the awarded projects, as well as those that are still waiting to go through the bidding process.

Additionally, we have audited financial results for the most recent fiscal year, including the reduction of outstanding debt due to another year of scheduled bond repayments. In addition to a \$6 million reduction in outstanding principal, during the last twelve months we also refunded a variable-rate bond issue by locking in a low interest rate. Although the interest rate after refunding is slightly higher than the short-term rate that we were paying, the fixed interest rate that we will pay for the duration of the bonds is less than the interest rate assumed in the capacity model for years after 2013. That results in some interest savings in the financial calculations.

Also affecting the model are the actual operating results for FY2012. In the modeling process, it is necessary to assume growth rates for various revenue streams and expense categories. For most revenues like local sales tax, the long-run assumption is essentially the long-term rate of inflation plus





the estimate of population growth. As you know from the recent audit report, our sales and property tax revenue exceeded our expectations. That resulted in an increase in the capacity to support additional debt. Similarly the expenditures in the General Fund were less than our growth estimates predicted, which also increased the capacity. The estimate in the model of a balanced budget, where revenues match expenses, was the appropriate forecast; however, the City ended FY12 with a \$1 million surplus, which in turn increased our fund balance and, albeit very slightly, the ability to service debt as calculated by the capacity model.

The project bids also made a difference in the capacity calculations. Although some projects were somewhat higher than anticipated, many of the projects appear to be lower than the initial estimates included in the model calculations. Additionally, the breakdown of some projects will result in a lower demand on General Fund for debt service because of the composition of the work. For instance, the streetscape elements in the Hillsboro Road project are a larger percentage of the project than originally anticipated. Thus, the amount to be paid by the Hotel/Motel Tax Fund will be larger and the draw on General Fund revenues will be lower. The result is that there is a slight tilt upward on the amount of debt that can safely be serviced by General Fund revenues.

Another benefit of the construction bids that have already been received is a reduction in estimated costs for Hillsboro Road. The April version of the capacity model included \$11 million in additional debt for the north phase of the Hillsboro Road project (Del Rio to Mack Hatcher). Based on the construction bids for the south phase of Hillsboro, it is now anticipated that the additional debt to be paid from the General Fund will be approximately \$2 million less than the amount included in the original capacity calculations in 2009.

Although individually small, collectively the changes have resulted in improving one of the benchmarks that was of some concern in April. The "Net Direct Debt as a % of Market Value" has changed from a yellow caution light to a green light. Although the "Debt Service as a % of Operating Expenditures" still shows as red, the December report shows four of the five Affordability Matrix measures as positive. Remember that a large part of the reason that the "Debt Service as % of Expense" is red results from the major reduction in our operating budget beginning in 2009. That reduction inflates the ratio. The accuracy of that ratio depends on one's opinion of the level of our current budget relative to the economic and population growth of Franklin and the level of services being provided.

Because the change in the overall numbers are small relative to numbers already included in the capacity model, it is difficult to see a substantial change in the Affordability Matrix that PFM provides on Slide #9 and the graphical presentation on Slide #8. For that reason, we have again included at the bottom of the Slide #7 a couple of spreadsheets that show the numerical impact of adopting Carothers Parkway South scenarios 1, 2, and 3. This gives more detail on the exact amounts needed to fund the projects, as well as the impact on the one ratio that is in the red category. The "Debt Service as a percentage of the General Fund budget," on which we have focused much of our attention during meetings, has been calculated for each of the three phasing options. It should be noted that the difference in the ratio varies (at the uppermost point of impact in 2016) from 11.19% for Scenario 1 to 11.45% for Scenario 2 to





11.72% in Scenario 3. The dollar increase in debt service for all projects would be, respectively, \$526,721 versus \$607,171 vs. \$693,750, or a maximum differential of \$167,029 per year.

It should be noted that the numbers provided have been calculated using a number of assumptions about interest rates, the timing of the expenditures, the timing of debt issuance, the amounts issued in each installment, and the growth of general fund budget. For example, at current interest rates the amount required for debt service is roughly \$6 per year for each \$100 of borrowing. The model assumes \$7 per \$100. The expenditures are assumed to be made at the beginning of the fiscal year in which the project is budgeted. It is unlikely that the project schedule will hold true to the timing estimates, which gives the model a conservative tilt on the timing of the outlays. Nevertheless, we have assumed that the expenditures are on the front end of the time period.

As a companion to the expenditures, the borrowing for those expenditures in year one are assumed to occur within the same year of the expenditures with the debt service beginning to be paid in the next fiscal year. Thus, borrowing in FY2012 is assumed at mid-year, with principal and interest payments due in full in FY2013. As a matter of procedure, it is unlikely that we would issue debt that quickly. The only reason to do so would be to take advantage of current low interest rates or to optimize the use of issuing debt under the "bank-qualified" rule for small issuers.

One significant assumption is that there will be zero contribution from impact fees in offsetting the principal and interest payments of the borrowed funds. We know that there will be a significant contribution of impact fees from the area surrounding the Carothers Parkway South project, but have not included those as an offset to the cost of the project or a potential source for debt service payments. A report from the Planning Department estimates that roughly half of the funds needed for the project will come from Road Impact fees on developments that are currently in the pipeline.

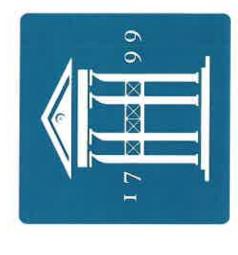
Even using the very conservative assumptions described above, the ratio of debt service as a percentage of the General Fund budget would move from roughly 9.9% to 11.7% using Scenario 1, the most expensive of the three scenarios provided. In dollars, the additional debt service for all projects would top out at \$2.2 million per year and the additional debt, including the portion already approved for Hillsboro, would total \$33 million; that compares to our annual reduction (payoff of principal on existing debt) of over \$6 million per year.

The PFM presentation is attached.



City of Franklin, TN Capacity Model

Updated on December 17, 2012



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The PFM Group 530 Oak Court Drive Suite 160 Memphis, TN 38117

Capacity Model Updates



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The following updates to the capacity model have been made:

- Actual FY 2012 Revenues and Expenditures
- Total revenues less than originally forecasted
- Total expenditures less than originally forecasted
- Revenues exceed expenditures
- Debt service savings recognized from refunding of 2008 TMBF loan
- No new debt issuances
- General fund higher than originally forecasted
- Population higher than originally forecasted
- Budgeted FY 2013 Revenues and Expenditures
- Total revenues less than originally forecasted
- Total expenditures less than originally forecasted
- Actual construction bids
- Many bids were lower than initial estimates

Capacity Model Updates - Continued



The following updates to the capacity model have been made:

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- Capital Project Amounts and Timing have been updated (Details on following pages):
- Hillsboro Road (Del Rio to Mack Hatcher)
- Consolidated Public Works Facility
- Eastern Flank Battlefield Access Road
- Fire Station 7 and 8 (Design)*
- Park at Harlinsdale Farm Improvements
- McEwen Drive at Wilson Pike to City Limit
- McEwen Drive at Wilson Pike Intersection
- McEwen Drive Cool Springs to Wilson Pike Additional Preliminary Design
- Carothers Parkway South (multiple scenarios 1 through 3 included on this project)
- Century Court Beasely Drive Connector
- McEwen Drive Connector
- Carlisle Lane Signalization

Carothers Parkway Scenarios



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> The following scenarios have been included related to the Carothers Parkway **Project:**

- Scenario 1 Complete Project
- Scenario 2 North Portion Only
- Scenario 3 South Portion Only

	Scenario 1.								
	Staff Project Recommendation -Carothers Parkway Complete	Parkway Compi	ete						
		CIP Work Sheet	Sheet						
Priority	Project Description	2012	2013	2014	2015	2016	5 yr total	previous	project total
Committed								payments	
Project 1	Hillsboro Road- Del Rio to Mack Hatcher	k)		6,000,000	6,000,000	!!	12,000,000	12,200,000	24.200.000
	Net Funding Needs	10.	218	5,000,000	4,250,000	•	9,250,000	12,200,000	21,450,000
Committed									
Project 2	Consolidated Public Works Facility	2,300,000		3,200,000		1	5,500,000	1	5,500,000
	Net Funding Needs	2,300,000	•	2,700,000		•	5,000,000		5,000,000
	Total Committed Projects	2,300,000	•	7,700,000	4,250,000		14,250,000	12.200.000	26.450.000
Priority Projects:			ST 1000 IS	TOO STATE OF					
1	Eastern Flank Battlefield Access Road		207,020	1.026.378			1 233 398		1 722 200
	Net Funding Needs	1		, ,	'			•	OCCUPATION OF THE PERSON OF TH
2	Fire Station Desigen #7 & #8 Westhaven*		225,000		2,775,000		\$ 000 000		2 000 000
	Net Funding Needs		1	•	,			,	a soloonia
m	Park @ Harifusdale Farm Improvements	,	131,300	3	, Clayer		131.300	514.697	545 997
	Net Funding Needs		,	1		,		514 607	514 507
4	McEwen Drive, Wilson Pike to City Limit	53	c	345,400			345 400		SAE ADD
	Net Funding Needs	•	•	345.400	,	,	345 400	y 1	34E 400
ın	McEwen Drive @ Wilson Pike Intersection	:		3 053 638			2 000 630	200 000	DOL'CLO
				Deprination of the second			070'000'5	102,030	5,215,724
	Net Funding Needs			0	1		0	162,096	162,096
9	Micewen university of Wilson Pike- Additional Preliminary Design	į	150,000				000		
	Not Constant Monday		120,000			ř.	OUU,UCI	388,870	538,870
	Net running needs		150,000	1	4	'	150,000	388,870	538,870
1	Carothers Parkway South (BOTH segments, 2	я	262,970	5,000,000	5,000,000	3,500,000	13,762,970		13,762,970
	Net Funding Needs	1	262,970	5,000,000	5,000,000	3,500,000	13,762,970	,	13,762,970
90	Century Court/Beasley Drive Connector	5,505	462,505	(6)	,		468,010	162,096	630,106
	Net Funding Needs	5,505	462,505	•	•	,	468,010	162,096	630,106
ക	McEwen Drive Connector			3,328,937			3,328,937		3,328,937
	Net Funding Needs	ı		2,328,937	•		2,328,937	,	2,328,937
10	Carlois Lans Signalization	a		2,356,970	114		2,356,970	176.380	2 533 350
	Net Funding Needs	1		2.356.970	1	'	2 356 970	176 380	2 533 350
Summary								2000	00000000
	Annual "small project" funding		1		ì		2		
	Total Priority Projects	5,505	1,438,795	15,111,313	7,775,000	3,500,000	27,830,613	1,404,139	29,234,752
	Committed Projects	2,300,000	(9	7,700,000	4,250,000	0	14,250,000	12,200,000	26,450,000
	All Projects Total	2,305,505	1,438,795	22,811,313	12,025,000	3,500,000	42,080,613	13,604,139	55,684,752
	Reserve Funding		9	114	V.	Ĭ.	1		
	Bond Funding Amount	2,305,505	875,475	17,731,307	9,250,000	3,500,000	33,662,287	13,604,139	47,266,426

	Scenano 2 Staff Project Recommendation - Carothers Parkway North	s Parkway North							
		CIP Work Sheet	Sheet						
Priority	Project Description	2012	2013	2014	2015	2016	5 yr total	previous	project total
Committed								Call Call Call	
Project 1	Hillsboro Road- Del Rio to Mack Hatcher	¥	k	6,000,000	6,000,000	: *:	12,000,000	12,200,000	24.200.000
	Net Funding Needs		1	5,000,000	4,250,000	,	9,250,000	12,200,000	21,450,000
Committed									
Project 2	Consolidated Public Works Facility	2,300,000		3,200,000	,	*	5,500,000	•	5,500,000
	Net Funding Needs	2,300,000	•	2,700,000		1	5,000,000	'	5,000,000
	Total Committed Projects	2,300,000	ı	7,700,000	4,250,000	,	14,250,000	12,200,000	26.450.000
Priority Projects	plects:							Property of the	がいているという
-	Eastern Flank Battlefield Access Road		207,020	1,026,378			1.233.398	-	1,733,398
	Net Funding Needs		í	i	ì	,	,	,	and and
2	Fire Station Desigen #7 & #8 Westhaven*	1	225,000		2,775,000		3.000.000	,	3 000 000
	Net Funding Needs	1	t	ı	i	٠	,	,	
m	Park @ Harlinsdale Farm Improvements		131,300				131.300	514.697	756, 243
	Net Funding Needs		,	1	٠	1		514.697	514 697
4	McEwen Drive, Wilson Pike to City Limit		•	345,400	,		345.400		345 ADD
	Net Funding Needs	•	,	345,400	ı	٠	345,400	,	345 400
1C)	McEwen Drive @ Wilson Pike Intersection	53#	1	3,053,628			3.053.628	167.096	2 215 734
	Net Funding Needs	,		c				163 006	+3 C C C C C C C C C C C C C C C C C C C
	McFuse Drive Cool Series to Miles Bit-			0	-	•	0	162,096	162,096
9	Additional Preliminary Design	73	150,000	à l	٠	i	150,000	388,870	538,870
	Net Funding Needs	•	150,000	ı	1	٠	150,000	388,870	538,870
1	Carothers Parkway South (North)	60	262,970	2,772,947	2,772,947		5,808,863	,	5,808,863
	Net Funding Needs	1	262,970	2,772,947	2,772,947	,	5,808,863	,	5,808,863
90	Century Court/Beasley Drive Connector	5,505	462,505	6	4	P	468,010	162,096	630,106
	Net Funding Needs	5,505	462,505	,		1	468,010	162,096	630,106
O	McEwen Drive Connector	:10.	1	3,328,937	1		3,328,937	c	3,328,937
	Net Funding Needs	1		2,328,937	,	1	2,328,937	١	2,328,937
10	Carlisle Lane Signalization	in.	С	2,356,970	,		2,356,970	176,380	2,533,350
	Net Funding Needs	1	,	2,356,970	•	r	2,356,970	176.380	2.533.350
Summary									
	Annual "small project" funding				And the second s	all the second second second		The Part of the Pa	P. Park Park Park III
	Total Priority Projects	5,505	1,438,795	12,884,260	5,547,947		19,876,506	1,404,139	21,280,645
	Committed Projects	2,300,000	i)	7,700,000	4,250,000	5	14,250,000	12,200,000	26,450,000
	All Projects Total	2,305,505	1,438,795	20,584,260	9,797,947		34,126,506	13,604,139	47,730,645
					r		'		
	Bond Funding Amount	2,305,505	875,475	15,504,254	7,022,947		25,708,180	13,604,139	39,312,319

						I			
		CIP Work Sheet	Sheet						
Priority	Project Description	2012	2013	2014	2015	2016	5 yr total	previous	project total
Committed Project 1	Hillshorn Road, Def Rin to Mark Hatcher			000 000	000 000		000		
	Net Funding Needs	, j		5.000.000	4.250.000	•	9.250.000	12,200,000	24,200,000
Committed							oninesis.	00000000	27,130,00
Project 2	Consolidated Fublic Works Facility Net Funding Needs	2,300,000	, 1	3,200,000	, .	ľ	5,500,000	•	5,500,000
	Total Committed Projects	2,300,000		7.700.000	4.250.000	,	14.250.000	12,200,000	26 AED DOO
Priority Projects:								opological in the second	Polyacidos (
1	Eastern Flank Battlefield Access Road		207,020	1,026,378			1,233,398		1,233,398
	Net Funding Needs	i	i	1	1	•		,	
7	Fire Station Desigen #7 & #8 Westhaven*	ē	225,000)	2,775,000		3,000,000		3,000,000
	Net Funding Needs	1	1	1	•	•		ı	
m	Park @ Harlinsdale Farm Improvements	1)	131,300	ı			131,300	514,697	645,997
	Net Funding Needs	I			,		1	514,697	514,697
4	McEwen Drive, Wilson Pike to City Umit		•	345,400	•	,	345,400		345,400
	Net Funding Needs			345,400	ı	'	345,400	1	345,400
N)	McEwen Drive @ Wilson Pike Intersection	/(A	,	3,053,628			3,053,628	162,096	3,215,724
	Net Funding Needs		,	0	,	ľ	0	162,096	162,096
ø	McEwen Drive Cool Springs to Wilson Pike- Additional Preliminary Design	•	150,000	'			150,000	388,870	538,870
	Net Funding Needs	1	150,000	٠	,		150,000	388,870	538,870
7	Carothers Parkway South (South)	н	262,970	3,845,608	3,845,608		7,954,186		7,954,186
	Net Funding Needs	1	262,970	3,845,608	3,845,608	ľ	7,954,186	,	7,954,186
00	Century Court/Beasley Drive Connector	5,505	462,505	,	,	1	468,010	162,096	630,106
	Net Funding Needs	5,505	462,505	٠	•		468,010	162,096	630,106
g G	McEwan Divis Connector	1		3,328,937		92	3,328,937	•	3,328,937
	Net Funding Needs	1	1	2,328,937		1	2,328,937	,	2,328,937
10	Carlisle Lane Signatization	٠	,	2,356,970	W.	,	2,356,970	176,380	2,533,350
	Net Funding Needs		1	2,356,970	95	6	2,356,970	176,380	2,533,350
Summary						i i			
	Annual "small project" funding	¥2.	W	727	t.		N.		100000000000000000000000000000000000000
	Total Priority Projects	5,505	1,438,795	13,956,921	6,620,608	*5	22,021,829	1,404,139	23,425,968
	Committed Projects	2,300,000	10	7,700,000	4,250,000	50	14,250,000	12,200,000	26,450,000
	All Projects Total Reserve Funding	2,305,505	1,438,795	21,656,921	10,870,608	tri t	36,271,829	13,604,139	49,875,968

Scenario Comparisons - Carothers Parkway South Construction



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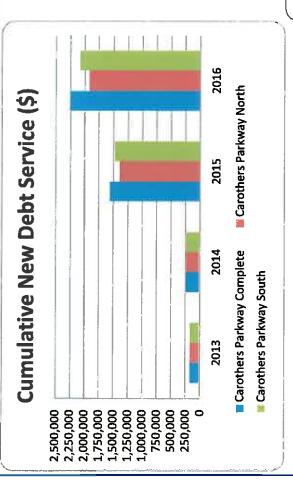
Carothers Parkway Complete	2012	2013	2014	2015	2016	Carothers Parkway North	2012	2013	2014	2015
Total Priority Projects	5,505	1,438,795	15,111,313	7,775,000	3,500,000	Total Priority Projects	5,505			5.547.947
Committed Projects	2,300,000	3	7,700,000	4,250,000	59	Committed Projects	2,300,000			4,250,000
All Projects Total	2,305,505	1,438,795	22,811,313	12,025,000		All Projects Total	2,305,505			9,797,947
Bond Funding Amount	2,305,505	875,475	17,731,307	7 9,250,000	3,500,000	Bond Funding Amount	2,305,505	875,475	15,504,254	7,022,947
METRICS						METRICS				
additional debt service(total) =	9	172,913			693,750	additional debt service(total) =	8	172,913	65,661	1.162.819
cumulative new debt service =		172,913		1,568,422	2,262,172	cumulative new debt service =		172,913	238,574	1,401,393
estimated Gen Fund budget =	50,965,432	55,078,612			62,529,402	estimated Gen Fund budget ≍	50,965,432	55.078,612	57.312.221	59.907.535
additional debt service/ Budget =	0.00%	0.31%			3.62%	additional debt service/ Budget =	0.00%	0.31%	0.42%	7.34%
existing debt service	5,068,183	5,068,183			5,068,183	existing debt service	5.068.183	5,068,183	5,068,183	5.068.183
existing debt service/Budget =	9.94% 9.20%	9.20%	8.84%	8.46%	8.11%	existing debt service/Budget =	9.94%	9.20%	8.84%	8.46%
all debt service/Budget =	9.94%	9.52%			11.72%	all debt service/Budget =	9.94%	9.52%	9.26%	10.80%
Carothers Parkway South	2012	2013	2004	2015	2016					

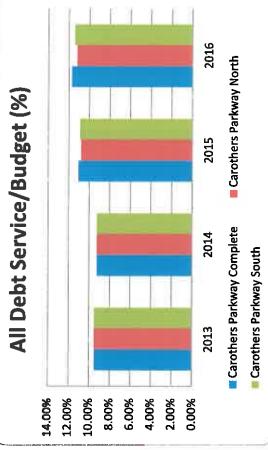
Carothers Parkway Complete	2012	2013	2014	2015	2016	Carothers Parkway North	2012	2013	2014	2015	2016
Total Priority Projects	5,505	1,438,795	15,111,313	7,775,000	3,500,000	Total Priority Projects	5,505	1,438,795	12,884,260	5,547,947	
Committed Projects	2,300,000		7,700,000	4,250,000	92	Committed Projects	2,300,000	(4)	7,700,000	4,250,000	
All Projects Total	2,305,505	1,438,795	22,811,313	12,025,000	3,500,000	All Projects Total	2,305,505	1,438,795	20,584,260	9,797,947	133
Bond Funding Amount	2,305,505	875,475	17,731,307	9,250,000	3,500,000	Bond Funding Amount	2,305,505	875,475	15,504,254	7,022,947	:#:
METRICS						METRICS					
additional debt service(total) =	9	172,913	65,661	1,329,848	693,750	additional debt service(total) =	Ÿ	172,913	65,661	1,162,819	526,721
cumulative new debt service =		172,913	238,574	1,568,422	2,262,172	cumulative new debt service =		172,913	238,574	1,401,393	1,928,114
estimated Gen Fund budget =	50,965,432	55,078,612	57,312,221	59,907,535	62,529,402	estimated Gen Fund budget ≈	50,965,432	55,078,612	57,312,221	59,907,535	62,529,402
additional debt service/ Budget =	0.00%	0.31%	0.42%	2.62%	3.62%	additional debt service/ Budget =	0.00%	0.31%	0.42%	2.34%	3.08%
existing debt service	5,068,183	5,068,183	5,068,183	5,068,183	5,068,183	existing debt service	5,068,183	5,068,183	5,068,183	5,068,183	5,068,183
existing debt service/Budget =	9.94%	9.20%	8.84%	8.46%	8.11%	existing debt service/Budget =	9.94%	9.20%	8.84%	8.46%	8.11%
all debt service/Budget =	9.94%	9.52%	9.26%	11.08%	11.72%	all debt service/Budget =	9.94%	9.52%	9.26%	10.80%	11.19%
Carothers Parkway South	2012	2013	204-	2015	2016						
Total Priority Projects	5,505	1,438,795	13,956,921	6,620,608	•						
Committed Projects	2,300,000	*	7,700,000	4,250,000	•						
All Projects Total	2,305,505	1,438,795	21,656,921	10,870,608	10						
Bond Funding Amount	2,305,505	875,475	16,576,915	8,095,608	1						
METRICS											
additional debt service(total) =	ė.	172,913	65,661	1,243,269	607,171						
cumulative new debt service =	6	172,913	238,574	1,481,842	2,089,013						
estimated Gen Fund budget =	50,965,432	55,078,612	57,312,221	59,907,535	62,529,402						
additional debt service/ Budget ≍	1	0.31%	0.42%	2.47%	3.34%						
existing debt service	5,068,183	5,068,183	5,068,183	5,068,183	5,068,183						
existing debt service/Budget =	9.94%	9.20%	8.84%	8.46%	8.11%						
all debt service/Budget =	9.94%	9.52%	9.26%	10.93%	11.45%						

Scenario Comparisons - Debt Service











Scenario Comparisons



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TENNESSEE

		Affordability Ma	Affordability Matrix - \$55 Million Budget (FY 2013)	dget (FY 2013)	
	General Fund Balance as a % of Operating Revenues	Debt Service as a % of Operating Expenditures	Net Debt per Capita	Per Capita Debt/Per Capita Income	Net Direct Debt as a % of Market Value
Scenario 1-Carothers Parkway Complete		Yrs 2013-2022 Ratio is above policy	•	•	•
Scenario 2-Carothers Parkway North		Yrs 2013-2022 Ratio is above policy		•	
Scenario 3-Carothers Parkway South	•	Yrs 2013-2022 Ratio		•	

Attachment A:

CIP Financial Model Project Funding Detail

	Scenario 1 Staff Project Recommendation								
	, sear i rojece necommendador	CIP Work Sh	toot						
								previous	
ority	Project Description	2012	2013	2014	2015	2016	5 yr total	payments	project to
nmitted									
ject 1	Hillsboro Road- Del Rio to Mack Hatcher - Hotel/Motel	뒃	- 8	6,000,000	6,000,000	17	12,000,000	12,200,000	24,200,
	- State Funding	- 8	- 3	12	\$	1.0		챙	
	- Stormwater				-	-			
	- Water	8	3	500,000		- 5	500,000	9	500,
	- Sewer	3	3	500,000	-	9	500,000	G	500,
	- Impact Fee		-	1.71				-	350,
	- Other	- 6	뵕	- 0	1,750,000	1	1,750,000	- 6	1,750,
	Net Funding Needs		-	5,000,000	4,250,000		9,250,000	12,200,000	21,450,
nmitted									
Ject 2	Consolidated Public Works Facility	2,300,000	*	3,260,000	*3	- 8	5,500,000		5,500,
	- Hotel/Motel	I PC	-		4.		-	12	
	- State Funding - Stormwater	120	- 6	1		- 3		註	
	- Water	- 5		250,000		17	250,000	- 13	350
	- Sewer			250,000		-	250,000		250, 250,
	- Impact Fee	100		230,000	29	- 1	230,000	- 77	234
	- Other	40	- 2		7	- 2	9	72	
	Net Funding Needs	2,300,000	-	2,700,000	191	0.41	5,000,000	_	5,000
	Total Committed Projects	2,300,000	_	7,700,000	4,250,000	_	14,250,000	12,200,000	26,450,
rity Proje				1,100,200	, , , , , , , , , , , , , , , , , , , ,		21/230/000	11,000,000	10/100
1	Eastern Flank Battlefield Access Road*		207,020	1,026,378			1,233,398	-	1,233
	- Hotel/Motel	201	20.,020		0			18	-
		*2		526,378			526,378	-	526
	- State Funding	50	- 3	500,000		25	500,000	12	500
	- ŝtormwater	÷(50		- 3			
	- Water	1.					-		
	- Sewer	=:	100	100	361	54	85	100	
	- Impact Fee	3			_				
	- Other		207,020		- 3		207,020	10	307
			207,020						207
	Net Funding Needs	-		-	-	-	-	<u> </u>	
2	Fire Station Desigen #7 & #8 Westhaven*		225,000		2,775,000	1.0	3,000,000	**	3,000
	- Hotel/Motel	= = = = = = = = = = = = = = = = = = = =	-	112	2	72	- 2	- 2	
	- State Funding	6	-	1(4)	98	54		1	
	- Stormwater	-	+		-				
	- Water	- E	7	0.00		- 33			
	- Sewer								
	- Impact Fee	8	225,000	•	2,775,000	-	3,000,000	- 1	3,000
	- Other		141		-	-	121		
	Net Funding Needs	-	•	-	-		-	•	
3	Park @ Harlinsdale Farm Improvements	50	131,300	180	**	€	131,300	514,697	645
	- Hotel/Motel		131,300	1.00	-		131,300		131
	- State Funding	22			- 5	- 3	8	3	
	- Stormwater								
		127	-	- 10	**				
	- Water		87		16	170	(*)	-	
	- Sewer	(10)	-	- 5	***	90	(=)	-	
	- Impact Fee	583	- 82	- 9	#3	-		*	
	- Other		-			-			
	Net Funding Needs	-	-	-	-	-		514,697	514
4	McEwen Drive, Wilson Pike to City Limit	597	¥3	345,400	=3	78	345,400	514,657	
•		7.50 7.	70	J=J,400	-	100	242,400	-	345
	riote / Motel	3	- 5	1	*1	- 3			
	- State Funding	741	27	12	-	(2)	-	-	
	- Stormwatter	90	- 1	59	-		12	34	
	- Water	-	*:	14		543	iel.		
	- Sewer	G.	25	- 12	2	- 2	8	- 2	
	- Impact Fee	25	27	12	- 20		9	3	
	- Other					-		-	
			<u>-</u>		· · · -				
- ''	Net Funding Needs	-		345,400	<u> </u>	-	345,400	-	345
5	McEwen Drive @ Wilson Fike Intersection	- 4	-	3,053,628	-	1=	3,053,628	162,096	3,215
	- Hotel/Motel		€	3	100		(8)	- 34	
	- State Funding		-	1.7	-				
	- Stormwater	- 5	- 3	딒		3	100	59	
	- Water						-		
			50	- 27	(95)		-	***	
	- Sewer		33	12	197	- 1	=	=======================================	
		54	100	2,053,628	0.65	2	2,053,628	20	2,053,
	- Williamson County Facilities Tax						1,000,000		1,000,
	- Williamson County Facilities Tax - Other		100	1,000,000	+5		1,000,000		2,000
			-	1,000,000		-	1,000,000	162,096	
	- Other Net Funding Needs		150 000			-	0	162,096	162,
	- Other	•	150,000		•	-		162,096 388,870	

	Staff Project Recommendation									
		IP Work S	heet							
		2012	2013	2014	2015	2016	Forestel	previous		
riority	Project Description	2012	2013	20,14	5019	2016	5 yr total	payments	project tot	
	Stormwater		- 17			•	18			
	- Water	-	=	+	-	- 1				
	- Sewer					():	390			
	- Impact Fee - Other		-	*	=	•				
	Net Funding Needs	-	150,000	- :	-	•	450,000	200 070	500.00	
7	Carothers Parkway South (ROTH segments, 2 lanes)	-		5,000,000	5,000,000	3,500,000	150,000 13,762,970	388,870	538,87 13,762,97	
,	- Hotel/Motel	- 3	202,370	3,000,000	3,000,000	5,300,000	15,762,976	17	15,762,9	
	- State Funding			- 5				4		
	- Stormwater							92		
	- Water	2	- 2					(*		
	- Sewer	1	9	2		-	- 8	65		
	- Impact Fee		- 35			1.7	- 5	34		
	- Other									
	Net Funding Needs	-	262,970	5,000,000	5,000,000	3,500,000	13,762,970		13,762,97	
8	Century Court/Ecasley Drive Connector	5,505	462,505			34	468,010	162,096	630,10	
	- Hotel/Motel	*		5			1.0			
	- State Funding	-	-			G	72	92		
	- Stormwater	*				29	無	(8)		
	- Water	ŧ		5		- 3	31			
	- Sewer	-			-	-	92	52		
	- Impact Fee					-	136			
	- Other		•		1.00	- 15		75		
	Net Funding Needs	5,505	462,505				468,010	162,096	630,10	
9	McEwen Drive Connector	-	17	3,328,937	•		3,328,937		3,328,93	
	- Hotel/Motel					- 19	9	3		
	- State Funding - Stormwater			33	- 8	- 55	護	- 8		
	- Water									
	- Sewer			0.70			100	170		
	- Williamson County Facilities Tax	i i	8	1,000,000	3	- 2	1,000,000	- 8	1,000,00	
	- Other		_	2,000,000			1,000,000	-	1,000,00	
	Net Funding Needs			2,328,937			2,328,937	-	2.328.93	
10	Carlisia Lane Signalization	7	4	2,356,970	120	92		176,381		
	Net Funding Needs		93	- 4		装			2,328,93 2,563,35	
		- Hotel/Motel - State Funding - Stormwater - Water	5	*		-		2,356,970		2,593,350
			1.6		14		12			
				- 6	190	- 69	- 4	9		
	- Sewer	100		25		38		<u>(±)</u>		
	- Impact Fee	1.0		- 0	- 2	72	3	2		
	- Other	-				-	-			
	Net Funding Needs		•	2,356,970	-	-	2,356,970	176,380	2,533,35	
mmary	Annual Manager and Control of the Co	L						energic and the same constraints		
	Annual "small project" funding	F F0F	4 400 705	45 444 949						
	Total Priority Projects	5,505	1,438,795	15,111,313	7,775,000	3,500,000	27,830,613	1,404,139	29,234,75	
	Committed Projects All Projects Total	2,300,000	1 420 705	7,700,000	4,250,000	2 500 000	14,250,000	12,200,000	26,450,00	
	Reserve Funding	2,305,505	1,438,795	22,811,313	12,025,000	3,500,000	42,080,613	13,604,139	55,684,75	
	Bond Funding Amount	2,305,505	875,475	17,731,307	9,250,000	3,500,000	33,662,287	13,604,139	47,256,42	
	Bona Fanding Amount	2012	2013	2014	2015	2016	33,002,207	13,004,033	47,200,42	
	additional debt service(committed) =	0	161,000	0	539,000	0	700,000			
	additional debt service(priority) =	0	385	61,283	702,192	647,500	1,411,360			
	additional debt service(total) =	0	161,385	61,283	1,241,192	647,500	2,111,360			
	cumulative new debt service =	0	161,385	222,669	1,463,860	2,111,360	الالارة شارت الالارة شارت			
	estimated Gen Fund budget =	52,867,500	55,510,875	58,286,419	61,200,740	64,260,777				
	additional debt service/ Budget =	0.00%	0.29%	0.38%	2.39%	3.29%				
	existing debt service	5,068,183	5,068,183	5,068,183	5,068,183	5,068,183				
	Cursuil acos service									
	existing debt service/Budget =	9.59%	9.13%	8.70%	8.28%	7.89%				
	-		9.13% 9.42%	8.70% 8.70%	8.28% 9.16%	7.89% 7.89%				

	Staff Project Recommendation								
		CIP Work Sh	eet						
ority	Project Description	2012	2013	2014	2015	2016	5 yr total	previous payments	project to
mmitted	Hillsboro Road- Del Rio to Mack Hatcher			C ONC ONG	£ 000 000		42 000 000		24.005
ject 1	- Hotel/Motel	5	- 3	6,000,000	5,000,800	- 6	12,000,000	12,290,000	24,200
	State Funding	- 3	- 8	75					
	- Stormwater	40	-	12		- 12		- 1	
	- Water			500,000	- 単	101	500,000		50
	- Sewer		2	500,000	- 2		500,000		50
	- Impact Fee	*3	-	10,400	- 3	- 3	· -	- 2	
	- Other	- 0	3	(2)	1,750,000		1,750,000		1,75
	Net Funding Needs	2		5,000,000	4,250,000		9,250,000	12,200,000	21,45
nmitted									
ect 2	Consolidated Public Works Facility	2,300.000		3,200,000		-	5,500,000	=	5,50
	- Hotel/Motel		- 3		50	7.7	95		
	- State Funding - Stormwater	127		- 30		- 3	- 61		
	- Stormwater - Water	•	-	250,000	*	-	250,000	-	25
	- Sewer	9	- 5	250,000	- 2	- 3	250,000 250,000	- 5	25
	- Impact Fee	1077	- 2	230,000	- B	- 15	250,000	2	25
	- Other				-		-	-	
	Net Funding Needs	2,300,000	- 1	2,700,000	- 1		5,000,000		5,00
	Total Committed Projects	2,300,000		7,700,000	4,250,000		14,250,000	12,200,000	26,450
rity Proje		2,300,000		7,700,000	4,230,000	_	14,250,000	12,200,000	20,43
1	Eastern Flank Battlefield Access Road*		207,020	1,026,378			1,233,398		1,29
	- Hotel/Motel	(F)	1	526.378	2		526,378		52
	- State Funding	19	-	500,000			500,000	3.5	50
	- Stormwater			2301000			300,000		30
		76	- 5	- 3	- 3		(5)	120	
	- Water	411	-		-	-	9		
	- Sewer	+3	33	-	- 98	7.4	- 3	283	
	- Impact Fee	*:		10	-	1.5	F9 1	2(4)	
	- Other		207,020	_	- 2	-	207,020		20
	Net Funding Needs		(4)		_				
2				-					
2	Fire Station Design #7 & #8 Westhaven*	* 1	225,000		2,775,000	-	3,000,000	1.0	3,00
	- Hotel/Motel	23	- 2	0.	(5)	1.2	1.5	100	
	- State Funding			183		- 1	a	100	
	- Stormwater	- 0		100	9	54	- 54	-	
	- Water								
		6			- ā	- 15		31	
	- Sewer			1.00	-	114	:-		
	- Impact Fee	- 6	225,000	(<u>+</u>	2,775,000	23	3,000,000	29	3,00
	- Other			-	•				
	Net Funding Needs	-	-		-	-	-	_	
3	Park @ Harlinsdale Farm Improvements	- 1	131,300	1(4):	90	74	131,300	514,697	64
	- Hotel/Motel		131,300		-		131,300		13
	- State Funding		131,000				131,300	- 8	13
	-		-		-		100	- 5	
	- Stormwater	(6.5		(4)			74		
	- Water		-	(4)		-		- 24	
	- Sewer		21		20	1			
							- 5		
	- Impact Fee	:(#)	12.5	290					
	- Impact Fee - Other	;(+ (90	040		- 1	7.		
	- Other	-	*	000	•		*	514.697	51
4	- Other Net Funding Needs	-	- -					514,697	
4	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit			345,400	-		345,400		
4	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel				-				
4	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding				-				
4	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel				-				
4	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding				-				
4	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding - Stormwater				-				
4	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer				-				
4	- Other Net Funding Needs McEwen Drive, Wilson Pive to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee				-				
	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other	(e) (c) (d) (d)	# 25 元 1	345,400	新 · · · · · · · · · · · · · · · · · · ·		345,400		34
	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs	(e) (e) (e) (e)		345,400			345,400	***************************************	34
	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs McEwen Crive & Wilson Pike Intersection	(e) (c) (d) (d)	# 25 元 1	345,400	新 · · · · · · · · · · · · · · · · · · ·		345,400		34
	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs	(e) (e) (e) (e)	# 25 元 1	345,400			345,400	***************************************	34
	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs McEwen Crive & Wilson Pike Intersection	(e) (e) (e) (e)	# 25 元 1	345,400			345,400	***************************************	34
	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs McEwen Crive & Wilson Pike Intersection - Hotel/Motel	(e) (e) (e) (e)	# 25 元 1	345,400			345,400	***************************************	34
	- Other Net Funding Needs McEwen Drive, Wilson Pive to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs McEwen Crive & Wilson Pike Intersection - Hotel/Motel - State Funding - Stormwater	(e) (e) (e) (e)	# 25 元 1	345,400			345,400	***************************************	34
	- Other Net Funding Needs McEwen Drive, Wilson Pive to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs McEwen Crive & Wilson Pike Intersection - Hotel/Motel - State Funding - Stormwater - Water	(e) (e) (e) (e)	# 25 元 1	345,400			345,400	***************************************	34
	- Other Net Funding Needs McEwen Drive, Wilson Pive to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs McEwen Crive & Wilson Pike Intersection - Hotel/Motel - State Funding - Stormwater - Water - Sewer	(e) (e) (e) (e)	# 25 元 1	345,400 345,400 3,053,628			345,400 3,053,628	***************************************	34: 34: 3,21:
	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs McEwen Crive & Wilson Pike Intersection - Hotel/Motel - State Funding - Stormwater - Water - Swer - Williamson County Facilities Fax	(e) (e) (e) (e)	# 25 元 1	345,400 345,400 3,053,628			345,400 3,053,628 2,053,628	***************************************	345 345 3,215
	- Other Net Funding Needs McEwen Drive, Wilson Pive to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs McEwen Crive & Wilson Pike Intersection - Hotel/Motel - State Funding - Stormwater - Water - Sewer	(e) (e) (e) (e)	# 25 元 1	345,400 345,400 3,053,628			345,400 3,053,628	***************************************	34! 34! 3,21!
5	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs McEwen Crive & Wilson Pike Intersection - Hotel/Motel - State Funding - Stormwater - Water - Swer - Williamson County Facilities Fax	(e) (e) (e) (e)	# 25 元 1	345,400 345,400 3,053,628 1,000,000			345,400 3,053,628 2,053,628	162,096	345 345 345 3,215 2,053 1,000
5	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs McEwen Crive & Wilson Pike Intersection - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Williernson County Facilities Fax - Other Net Funding Needs	選別・製 Bird and Man and and Mines	金 医乳 医 医乳 医皮肤 医皮肤	345,400 345,400 3,053,628		11 X 11	345,400 3,053,628 2,053,628 1,060,030	162,096	345 3,215 2,053 1,000
5	- Other Net Funding Needs McEwen Drive, Wilson Pike to City Limit - Hotel/Motel - State Funding - Stormwater - Water - Sewer - Impact Fee - Other Net Funding Needs McEwen Crive & Wilson Pike Intersection - Hotel/Motel - State Funding - Stormwater - Water - Sweer - Williamson County Facilities Tax - Other	(2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	金 医生 田 医牙 化二氯 化 化二氯甲基	345,400 345,400 3,053,628 1,000,000		11 X 11	345,400 3,053,628 2,053,628	162,096	345 3,215 2,053 1,000

	Scenario 2 Staff Project Recommendation									
		IP Work S	hoot							
				***		22220		previous		
riority	Project Description	2012	2013	2014	2015	2016	5 yr total	payments	project tot	
	- Stormwater		65		- 3					
	- Water	-	1/2	*						
	- Sewer		. 24	2	-	2.0	- 49			
	- Impact Fee		- 10	*		58				
	- Other	12	- 12	<u> </u>						
	Net Funding Needs	-	150,000	-	<u></u>	-	150,000	388,870	538,8	
7	Carothers Parkway South (BOTH segments, 2 lanes)		262,970	2,772,947	2,772,947	(4)	5,808,863		5,803,8	
	- Hotel/Motel		12	- t	3	- 3		-		
	- State Funding		-+	-			1140			
	- Stormwater			**		1.0	1.90	=		
	- Water	- 1	1	- 1	- 1	7	600	3		
	- Sewer		-			-	741			
	- Impact Fee - Other			*		7.41	1(4)	-		
			262,970	2 772 047	3 772 047		E 000 003		5 000 0	
8	Net Funding Needs Century Court/Beasley Drive Connector	E CAC		2,772,947	2,772,947	59	5,808,863 468,010	567.505	5,808,8	
0	- Hotel/Motel	5,505	462,505		1.7	-	408,010	167,096	630,1	
		- 1	5	3		- 3	1.91	1.00		
	- State Funding - Stormwater	- 2	- 5	- 5		- 2	9	3.5		
	- Water	+:								
	- Sewer		- 8	- 3		- 6		107.0		
	- Impact Fee	2	8	i i		- 2	- 37	- 33		
	- Other	-						-		
	Net Funding Needs	5,505	462,505				468,010	162,096	630,1	
9	McEwen Drive Connector	5	100,000	3,328,937			3,328,937	102,000	3,328,9	
_	- Hotel/Motel	7	- 2	0,020,001		19	0,020,357	1.0	2,220,2	
	- State Funding	-	-	-			-	1-6		
10	- Stormwater	-			1	72	- 3	- 37		
	- Water			16	-	19	34	190		
	- Sewer			TES		2.5		140		
	- Williamson County Facilities Tax - Other Net Funding Needs Carlisle Lane Signalization		Ŷ.	1,000,000	V.	71	1,000,000	- 6	1,000,0	
	- Other	4	-		-	-				
	Net Funding Needs	-	-	2, 3 28, 9 37			2,328,937	-	2,328,9	
10	Carlisle Lane Signalization			2,356,970	- 8	77	2,356,970	176,380	2,533,3	
	- Hatel/Matel	-			7	-	14	- 34		
	- State Funding	5	- 1	199		9	19	59		
	- Hotel/Motel - State Funding - Stormwater - Water	- State Funding - Stormwater - Water	anding		(5)	(2)	3.5			
			8	*	•	•	(6)			
	- Sewer	- 5		330		18	1.0	- 39	18 18 18	
	- impact Fee		8	.00	3.	- 5	65	3		
	- Other	10			20	14	•	-		
mmary	Net Funding Needs			2,356,970	<u> </u>	<u> </u>	2,356,970	176,380	2,533,35	
пинагу	Annual "small project" funding			- 73	-			-	_	
	Total Priority Projects	5,505	1,438,795	12,884,260	5,547,947		19,876,506	1,404,139	21,280,64	
	Committed Projects	2,300,000	1,430,733	7,700,000	4,250,000		14,250,000	12,200,000	26,450,0	
	All Projects Total	2,305,505	1,438,795	20,584,260	9,797,947		34,126,506	13,604,139	47,730,64	
	Reserve Funding		-		-		,120,300	-	47,730,0	
	Bond Funding Amount	2,305,505	875,475	15,504,254	7,022,947		25,708,180	13,604,139	39,312,33	
		2012	2013	2014	2015	2016			55,522,51	
	additional debt service(committed) =	0	161,000	0	539,000	0	700,000			
	additional debt service(priority) =	a	385	61,283	546,298	491,606	1,099,573			
	additional debt service(total) =	0	161,385	61,283	1,085,298	491,606	1,799,573			
	cumulative new debt service =	0	161,385	222,669	1,307,966	1,799,573	_,,			
	estimated Gen Fund budget =	52,867,500	55,510,875	58,286,419	61,200,740	64,260,777				
	additional debt service/ Budget =	0.00%	0.29%	0.38%	2.14%	2.80%				
	existing debt service	5,068,183	5,068,183	5,068,183	5,068,183	5,068,183				
	existing dept service									
	existing debt service/Budget =	9.59%	9.13%	8.70%	8.28%	7.89%				
	-		9.13% 9.42%	8.70% 8.70%	8.28% 9.16%	7.89% 7.89%				

	Scenario 3 Staff Project Recommendation								
	Stan Project Recommendation	CID Mark Cl							_
		CIP Work Si						man daren	
ority	Project Description	2012	2013	2014	2015	2016	5 yr total	previous payments	project to
nmitted								portinents	
ject 1	Hillshoro Road- Del Rio to Mack Hatcher	==	=	6,000,000	6,000,000	1.0	12,600,063	12, 200,000	24,200
	- Hotel/Motel	9		190	3	- 3			
	- State Funding - Stormwater	-			-	/=		-	
	- Water	3	8	500,000	1.	- 2	500,000	- 1	500
	- Sower		- 2	500,000	7	- 2	500,000	9	500
	-impact Fee	52	~	32	41		•		-
	- Other	- 6	- 8	5	1,750,000	- Ē	1,750,000	- 33	1,750
	Net Funding Needs	<u> </u>	-	5,000,000	4,250,000		9,250,000	12,200,000	21,450
nmitted ect 2	Compatible and Dydelfa Manager Provider.	2 200 000		0.000.000					
ect 2	Consolidated Public Works Facility - Hotel/Motel	2,300,000	를	3,200,000	- 8	- 8	5,500,000	•	5,50
	- State Funding	0.40	-		***		- 5	- 5	
	Stormwater		3	- 3	73		蒜	-	
	- Water	720	20	250,000	2	9	250,000	5	250
	- Sewer	(50.0	-	250,000	t8	- 8	250,000	9)	250
	- impact Fee - Other		57	1.0		- 3	- 5	-	
	Net Funding Needs	2,300,000	-	2,700,000		-	5,000,000	7	E OO
	Total Committed Projects	2,300,000		7,700,000	4,250,000		14,250,000	12 200 000	5,000
rity Proje	•	2,300,000		7,700,000	4,250,000		14,250,000	12,200,000	26,450
1			207.020	1 026 270			4 502 555		4.05
•	Eastern Flank Battlefield Access Road®	¥.	207,020	1,026,378		=	1,233,398		1,23
	- Hotel/Motel		*	526,378	:=:	-	526,378	4)	52
	- State Funding	#	3	500,000		- 4	500,000	-	50
	- Stormwater	50	- 2	100		=	141	-	
	- Water	*	•	-		- 3	741		
	- Sewer	÷	8	1(4)	*	(9			
	- Impact Fee	10		(4)		1.0	1.00	-	
	- Other		207,020	-			207,020	=	20
	Net Funding Needs	-	-		-			_	
2	Fire Station Design #7 & #8 Westhaven*		225,000	0.41	2,775,000	34	3,000,000		3,000
_	- Hotel/Motel			- 330	2,3,70,000	79	8,698,460	-	ميدرت
	- State Funding	-		200	- 8	1		233	
		-		2.00			==	•	
	- Stormwater	- 3	- 8	20	- 8	- 第	- 1		
	- Water		-						
	- Sewer			(4)		1.4	- 3	-	
	- Impact Fee	•	225,000	22.5	2,775,000	22	3,900,000	0.53	3,000
	- Other	£ .		12	2/	•	- 1		
	Net Funding Needs	-	-	-	•	-	-		
3	Park @ Harlinsdale Farm Improvements		131,300			(4	131,300	514,697	645
	- Hotel/Motel		131,300		-		131,300	0.00	131
	- State Funding			8	量	- 5		100	
	- Stormwater	100	-		- 27			100	
	- Water		-		- 0				
	- Sewer	78	1				199	9.	
	- Impact Fee			-	-	-		-	
		(#)	-		***	•	- 15	34.	
	- Other	*							
	Net Funding Needs			1.4	-	-	-	514,697	514
4	McEweri Drive, Wilson Pike to City Limit	(a)	~	345,400	\$2	=	345,400	- 4	345
	- Hote /Motel	028	- 1	5.5	#5				
	- State Funding	(2)	-	- 5	-	-	- 12	12	
	- Stormwater	140	- 1	- 4	異		72	- 3	
	- Water	74.5	+1		41	- 1	76	- 54	
	- Sewer	- 2	- 2	- 3					
	- Impact ∓ee		- 8	<u> </u>	- 3	- 6	- 9		
	- Other								
				245 400					
	Net Funding Needs			345,400			345,400		345
5	McEwen Drive @ Wilson Pike Intersection		+:	3,053,628		-	3,053,628	162,096	3,215
	- Hotel/Motel	(4).	- 6	*		- 14	
	- State Funding		==			-	- 8	-	
	- Stormwater	13	-	74	D		- 52	72	
	TACK TO THE STATE OF THE STATE	- 34	63	(4)	15	(2)	78	19	
	- Wate:				67	141		100	
	- Sewer	5-4							
	- Sewer		E.	2,053,628	- 31		2.05= 528	%	2.052
	- Sewer - Williamson County Facilities Tax	1	ij	2,053,628	25	¥.	2,055,628	72	
	- Sewer - Williamson County Facilities Tax - Other			1,000,000	-		1,000,000	460.000	1,000
	- Sewer - Williamson County Facilities Tax - Other Net Funding Needs	-	-		-	-	1,000,000 0	162,096	2,053, 1,000, 162,
	- Sewer - Williamson County Facilities Tax - Other		150,000	1,000,000	-	-	1,000,000	162,096 388,870	1,000

	Scenario 3 Staff Project Recommendation									
		IP Work S	heet							
ority	Project Description	2012	2013	2014	2015	2016	S yr total	previous	project tota	
only	- Stormwater			_				payments		
	- Water		7		1		- 55			
	- Sewer					1 6	- 5			
	- Impact Fee	_						_		
	- Other							_		
	Net Funding Needs	_	150,000				150,000	388,870	538,8	
7	Cerothers Parkway South (BOTH segments, 7 Janes)	_		3,845,608	3,845,608	77	7,954,186	555,275	7,954,1	
-	- Hotel/Motel		202/070		0,010,000	-	7,554,125		J. Paris a	
	State Funding		3	14		3	1	1.4		
	- Stormwater		9	100		W	39			
	- Water	,		1,4						
	- Sewer		9	- 14	4	- 4	74	112		
	- Impact Fee		3 %	10				100		
	- Other					_				
	Net Funding Needs		262,970	3,845,608	3,845,608		7,954,186	-	7,954,1	
8	Century Court/Reasley Drive Connector	5,508	462,505	- 4	9	. <u>.</u>	468,010	162,096	630,1	
	- Hotel/Motel	3.00		5:1		-		(4)		
	- State Funding	75	2	- 1		- 2	-			
	- Stormwater	134	V 7	- 6	1		芸			
	- Water	2.0) ±5				1.0			
	- Sewer	1/2	7. 50		- 2	- 5				
	- Impact Fee	734	8 80	3		<u> </u>	- 4	-		
	Other				-					
	Net Funding Needs	5,505	462,505		-		468,010	162,096	630,1	
9	McEwen Drive Connector	-		3,328,937	+	4	3,328,937	- 4	3,328,9	
	- Hotel/Motel	240		-		- 2	19	24		
	- State Funding	1.5		- 12	±		-	-		
	- Stormwater	- 4		35	*	1	72	6		
10	- Water	79	2)	9		9.	₩.	22		
	- Sewer - Williamson County Facilities Tax - Other Net Funding Needs Carlisle Lane Signalization - Hotel/Motel - State Funding	- 25		10	-		-	-		
		- 24	¥-	1,000,000	-	1	1,000,000	- 6	1,000,00	
		:31	3		-	-				
		Net Funding Needs Carlisle Lane Signalization	et Funding Needs - srlisle Lane Signafization		2,328,937	-		2,328,937 2,356,970	<u> </u>	2,328,93
10	Carlisle Lane Signalization	-		2,356,970	- 8	*	2,356,970	176,380	2,533,3!	
10	- Hotel/Motel		0.0	33	=			1		
10	- State Funding	- 3	£	18				19		
	- Hotel/Motel - State Funding - Stormwater - Water	- Stormwater Water	te Funding rmwater	- 6	9	•	8	* :		
						=		-		
	- Sewer	- 3		35	- 5		12	10		
	- impact Fee			1			5.	- 65		
	- Other	-	-	u	-			•		
	Net Funding Needs	· · · · · · · · · · · · · · · · · · ·	•	2,356,970	-		2,356,970	176,380	2,533,35	
mmary	A constant flower II was to a M.C. of the		-						_	
	Annual "small project" funding	E 505	4 400 705	40.054.004	4 400 400		70 004 700		*****	
	Total Priority Projects	5,505	1,438,795	13,956,921	6,620,608	-	22,021,829	1,404,139	23,425,96	
	Committed Projects	2,300,000	4 420 705	7,700,000	4,250,000	•	14,250,000	12,200,000	26,450,00	
	Ali Projects Total	2,303,303	1,438,795	21,656,921	10,870,608	-	36,271,829	13,604,139	49,875,96	
	Reserve Funding	2 225 505	07E 47E	40.530.045	D 005 500		27 010 500	42 504 426	44 457 54	
	Bond Funding Amount	2,305,505 2012	875,475 2013	16,576,915 2014	8,095,608	2016	27.853,503	13,604,139	41,457,64	
	additional dabt confrofcommitted) -	0			2015		700.000			
	additional debt service(committed) = additional debt service(priority) =	0	161,000 385	0 61,283	539,000	0 5 66,69 3	700,000 1,249,745			
	the second secon	0			621,384		-			
	additional debt service(total) =		161,385	61,283	1,160,384	566,693 1 949 745	1,949,745			
	cumulative new debt service =	0 E2 967 E00	161,385 55 510 975	222,669	1,383,053	1,949,745				
	estimated Gen Fund budget =	52,867,500	55,510,875	58,286,419	61,200,740	64,260,777				
	additional debt service/ Budget = existing debt service	0,00% 5,068,183	0.29% 5,068,183	0.38% 5.068.183	2.26% 5.068.183	3.03%				
	existing debt service existing debt service/Budget =	9,59%	9.13%	5,068,183 8.70%	5,068,183 8.28%	5,068,183 7.89%				
	•	10	-110/U	0.7070	5.2B/0	2.60-20				
	existing debt service + committed projects/Budget	9.59%	9.42%	8.70%	9.16%	7.89%				
	combined debt service/Budget =	9.59%	9.42%	9.08%	10.54%	10.92%				