

Supplemental Information on Scenario 5



City of Franklin, TN Capacity Model Updated on March 27, 2012



H I S T O R I C
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T E N N E S S E E

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

Staff Recommended Scenario Variations



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Scenario 5 has been considered with three variations:

- 5A - Includes South Carothers Parkway (north segment) at \$7.6 million; does not include Carlisle Lane Signalization or McEwen Drive Temporary Connector.
- 5B - Includes South Carothers Parkway (south segment) at \$9.1 million; does not include Carlisle Lane Signalization or McEwen Drive Temporary Connector.
- 5C - Includes South Carothers Parkway (south segment) at \$9.1 million and McEwen Drive Temporary Connector at \$2.5 million; does not include Carlisle Lane Signalization.

Scenario 5A



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Scenario 5A						
Staff Project Recommendation						
2012-16 CIP Work Sheet						
Priority	Project Description	2012	2013	2014	2015	2016
Committed						
Project 1	Hillsboro Road	1,000,000	5,000,000	5,000,000	-	-
Committed						
Project 2	Consolidated Public Works Facility	2,500,000	2,500,000	-	-	-
	Total Committed Projects	3,500,000	7,500,000	5,000,000	-	-
Priority Projects:						
1	Consolidated Public Works Facility	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-
2	Fire Station Design #7 & #8 Westhaven	225,000	-	-	-	-
	Net Funding Needs	-	-	-	-	-
3	Park @ Harlinsdale Farm Improvements	131,300	-	-	-	-
	Net Funding Needs	-	-	-	-	-
4	McEwen Drive, Wilson Pike to City Limit	240,000	-	-	-	-
	Net Funding Needs	240,000	-	-	-	-
5	McEwen Drive @ Wilson Pike Intersection	450,000	-	-	-	-
	Net Funding Needs	-	-	-	-	-
6	McEwen Drive Cool Springs to Wilson Pike	680,000	-	-	-	-
	Net Funding Needs	680,000	-	-	-	-
7	South Carothers Parkway (north segment)	-	3,600,000	3,600,000	460,884	-
	Net Funding Needs	-	3,600,000	3,600,000	460,884	-
8	Century Court/Beasley Drive Connector	5,505	457,000	-	-	-
	Net Funding Needs	5,505	457,000	-	-	-
9	McEwen Drive Temporary Connector	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-
10	Carlisle Lane Signalization	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-
Summary						
	Annual "small project" funding	-	-	-	-	-
	Total Priority Projects	1,731,805	4,057,000	3,600,000	460,884	-
	Committed Projects	3,500,000	7,500,000	5,000,000	-	-
	All Projects Total	5,231,805	11,557,000	8,600,000	460,884	-
	Reserve Funding	-	-	-	-	-
	Bond Funding Amount	4,425,505	11,557,000	8,600,000	460,884	-

Scenario 5B



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Scenario 5B						
Staff Project Recommendation						
2012-16 CIP Work Sheet						
Priority	Project Description	2012	2013	2014	2015	2016
Committed						
Project 1	Hillsboro Road	1,000,000	5,000,000	5,000,000	-	-
Committed						
Project 2	Consolidated Public Works Facility	2,500,000	2,500,000	-	-	-
	Total Committed Projects	3,500,000	7,500,000	5,000,000	-	-
Priority Projects:						
1	Consolidated Public Works Facility	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-
2	Fire Station Design #7 & #8 Westhaven	225,000	-	-	-	-
	Net Funding Needs	-	-	-	-	-
3	Park @ Harlinsdale Farm Improvements	131,300	-	-	-	-
	Net Funding Needs	-	-	-	-	-
4	McEwen Drive, Wilson Pike to City Limit	240,000	-	-	-	-
	Net Funding Needs	240,000	-	-	-	-
5	McEwen Drive @ Wilson Pike Intersection	450,000	-	-	-	-
	Net Funding Needs	-	-	-	-	-
6	McEwen Drive Cool Springs to Wilson Pike	680,000	-	-	-	-
	Net Funding Needs	680,000	-	-	-	-
7	South Carothers Parkway (south segment)	-	3,600,000	3,600,000	1,991,809	-
	Net Funding Needs	-	3,600,000	3,600,000	1,991,809	-
8	Century Court/Beasley Drive Connector	5,505	457,000	-	-	-
	Net Funding Needs	5,505	457,000	-	-	-
9	McEwen Drive Temporary Connector	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-
10	Carlisle Lane Signalization	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-
Summary						
	Annual "small project" funding	-	-	-	-	-
	Total Priority Projects	1,731,805	4,057,000	3,600,000	1,991,809	-
	Committed Projects	3,500,000	7,500,000	5,000,000	-	-
	All Projects Total	5,231,805	11,557,000	8,600,000	1,991,809	-
	Reserve Funding	-	-	-	-	-
	Bond Funding Amount	4,425,505	11,557,000	8,600,000	1,991,809	-

Scenario 5C



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Scenario 5C						
Staff Project Recommendation						
2012-16 CIP Work Sheet						
Priority	Project Description	2012	2013	2014	2015	2016
Committed						
Project 1	Hillsboro Road	1,000,000	5,000,000	5,000,000	-	-
Committed						
Project 2	Consolidated Public Works Facility	2,500,000	2,500,000	-	-	-
	Total Committed Projects	3,500,000	7,500,000	5,000,000	-	-
Priority Projects:						
1	Consolidated Public Works Facility	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-
2	Fire Station Design #7 & #8 Westhaven	225,000	-	-	-	-
	Net Funding Needs	-	-	-	-	-
3	Park @ Harlinsdale Farm Improvements	131,300	-	-	-	-
	Net Funding Needs	-	-	-	-	-
4	McEwen Drive, Wilson Pike to City Limit	240,000	-	-	-	-
	Net Funding Needs	240,000	-	-	-	-
5	McEwen Drive @ Wilson Pike Intersection	450,000	-	-	-	-
	Net Funding Needs	-	-	-	-	-
6	McEwen Drive Cool Springs to Wilson Pike	680,000	-	-	-	-
	Net Funding Needs	680,000	-	-	-	-
7	South Carothers Parkway (north segment)	-	3,600,000	3,600,000	1,991,809	-
	Net Funding Needs	-	3,600,000	3,600,000	1,991,809	-
8	Century Court/Beasley Drive Connector	5,505	457,000	-	-	-
	Net Funding Needs	5,505	457,000	-	-	-
9	McEwen Drive Temporary Connector	-	257,000	1,728,600	496,400	-
	Net Funding Needs	-	257,000	1,728,600	496,400	-
10	Carlisle Lane Signalization	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-
Summary						
	Annual "small project" funding	-	-	-	-	-
	Total Priority Projects	1,731,805	4,314,000	5,328,600	2,488,209	-
	Committed Projects	3,500,000	7,500,000	5,000,000	-	-
	All Projects Total	5,231,805	11,814,000	10,328,600	2,488,209	-
	Reserve Funding	-	-	-	-	-
	Bond Funding Amount	4,425,505	11,814,000	10,328,600	2,488,209	-

Scenario Comparisons



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Scenario 5A	2012	2013	2014	2015	2016
Total Priority Projects	1,731,805	4,057,000	3,600,000	460,884	-
Committed Projects	3,500,000	7,500,000	5,000,000	-	-
All Projects Total	5,231,805	11,557,000	8,600,000	460,884	-
Bond Funding Amount	4,425,505	11,557,000	8,600,000	460,884	-

METRICS

additional debt service(total) =	-	309,785	808,990	602,000	32,262
cumulative new debt service =	-	309,785	1,118,775	1,720,775	1,753,037
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%	0.56%	1.92%	2.81%	2.73%
existing debt service	5,068,183	5,068,183	5,068,183	5,068,183	5,068,183
existing debt service/Budget =	9.59%	9.13%	8.70%	8.28%	7.89%
all debt service/Budget =	9.59%	9.69%	10.61%	11.09%	10.61%

Scenario 5B	2012	2013	2014	2015	2016
Total Priority Projects	1,731,805	4,057,000	3,600,000	1,991,809	-
Committed Projects	3,500,000	7,500,000	5,000,000	-	-
All Projects Total	5,231,805	11,557,000	8,600,000	1,991,809	-
Bond Funding Amount	4,425,505	11,557,000	8,600,000	1,991,809	-

METRICS

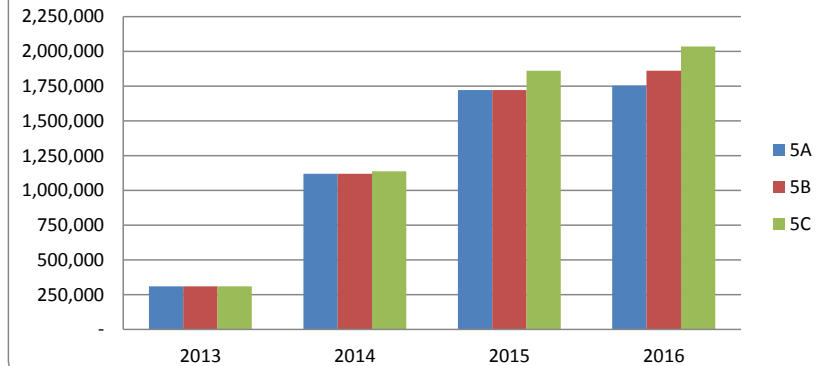
additional debt service(total) =	-	309,785	808,990	602,000	139,427
cumulative new debt service =	-	309,785	1,118,775	1,720,775	1,860,202
estimated Gen Fund budget =	52,867,500	55,510,875	58,286,419	61,200,740	64,260,777
additional debt service/ Budget =	0.00%	0.56%	1.92%	2.81%	2.89%
existing debt service	5,068,183	5,068,183	5,068,183	5,068,183	5,068,183
existing debt service/Budget =	9.59%	9.13%	8.70%	8.28%	7.89%
all debt service/Budget =	9.59%	9.69%	10.61%	11.09%	10.78%

Scenario 5C	2012	2013	2014	2015	2016
Total Priority Projects	1,731,805	4,314,000	5,328,600	2,488,209	-
Committed Projects	3,500,000	7,500,000	5,000,000	-	-
All Projects Total	5,231,805	11,814,000	10,328,600	2,488,209	-
Bond Funding Amount	4,425,505	11,814,000	10,328,600	2,488,209	-

METRICS

additional debt service(total) =	-	309,785	826,980	723,002	174,175
cumulative new debt service =	-	309,785	1,136,765	1,859,767	2,033,942
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%	0.56%	1.95%	3.04%	3.17%
existing debt service	5,068,183	5,068,183	5,068,183	5,068,183	5,068,183
existing debt service/Budget =	9.59%	9.13%	8.70%	8.28%	7.89%
all debt service/Budget =	9.59%	9.69%	10.65%	11.32%	11.05%

Cumulative New Debt Service (\$)



All Debt Service/Budget (%)

