

2012 – 2016
CAPITAL INVESTMENT PROJECTS
SUMMARY PAGES

Scenario 5A
Staff Project Recommendation

2012-16 CIP Work Sheet

Priority	Project Description	2012	2013	2014	2015	2016	5 yr total	previous payments	project total
Committed Project 1	Hillsboro Road	1,000,000	1,000,000	5,000,000	4,000,000	-	11,000,000	9,000,000	20,000,000
Committed Project 2	Consolidated Public Works Facility	2,500,000	2,500,000	-	-	-	5,000,000	-	5,000,000
Total Committed Projects		3,500,000	3,500,000	5,000,000	4,000,000	-	16,000,000	9,000,000	25,000,000
Priority Projects:									
1	Consolidated Public Works Facility	-	-	-	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-	-	-	-
2	Fire Station Design #7 & #8 Westhaven	-	225,000	-	-	-	225,000	-	225,000
	Net Funding Needs	-	-	-	-	-	-	-	-
3	Park @ Harlinsdale Farm Improvements	-	131,300	-	-	-	131,300	514,697	645,997
	Net Funding Needs	-	-	-	-	-	-	514,697	514,697
4	McEwen Drive, Wilson Pike to City Limit	-	240,000	-	-	-	240,000	-	240,000
	Net Funding Needs	-	240,000	-	-	-	240,000	-	240,000
5	McEwen Drive @ Wilson Pike Intersection	-	450,000	-	-	-	450,000	162,096	612,096
	Net Funding Needs	-	-	-	-	-	450,000	162,096	612,096
6	McEwen Drive Cool Springs to Wilson Pike	-	680,000	-	-	-	680,000	388,870	1,068,870
	Net Funding Needs	-	680,000	-	-	-	680,000	388,870	1,068,870
7	South Carothers Parkway (north segment)	-	2,585,899	3,000,000	2,050,000	50,000	7,685,899	-	7,685,899
	Net Funding Needs	-	2,585,899	3,000,000	2,050,000	50,000	7,685,899	-	7,685,899
8	Century Court/Beasley Drive Connector	5,505	457,000	-	-	-	462,505	162,096	624,601
	Net Funding Needs	5,505	457,000	-	-	-	462,505	162,096	624,601
9	McEwen Drive Temporary Connector	-	-	-	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-	-	-	-
10	Carlisle Lane Signalization	-	-	-	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-	-	-	-
Summary									
	Annual "small project" funding	-	-	-	-	-	-	-	-
	Total Priority Projects	5,505	4,769,199	3,000,000	2,050,000	50,000	9,874,704	1,227,759	11,102,463
	Committed Projects	3,500,000	3,500,000	5,000,000	4,000,000	-	16,000,000	9,000,000	25,000,000
	All Projects Total	3,505,505	8,269,199	8,000,000	6,050,000	50,000	25,874,704	10,227,759	36,102,463
	Reserve Funding	-	-	-	-	-	-	-	-
	Bond Funding Amount	3,505,505	7,462,899	8,000,000	6,050,000	50,000	25,518,404	10,227,759	35,746,163
		2012	2013	2014	2015	2016			
	additional debt service(committed) =	0	245,000	245,000	350,000	0	843,000		
	additional debt service(priority) =	0	385	277,403	210,000	423,500	911,288		
	additional debt service(total) =	0	245,385	522,403	560,000	423,500	1,751,288		
	cumulative new debt service =	0	245,385	767,788	1,327,788	1,751,288			
	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%	0.44%	1.32%	2.17%	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%			
	existing debt service + committed projects/Budget	9.59%	9.57%	9.12%	8.85%	7.89%			

Scenario 5B
Staff Project Recommendation

2012-16 CIP Work Sheet

Priority	Project Description	2012	2013	2014	2015	2016	5 yr total	previous payments	project total
Committed									
Project 1	Hillsboro Road	1,000,000	1,000,000	5,000,000	4,000,000	-	11,000,000	9,000,000	20,000,000
Committed									
Project 2	Consolidated Public Works Facility	2,500,000	2,500,000	-	-	-	5,000,000	-	5,000,000
Total Committed Projects		3,500,000	3,500,000	5,000,000	4,000,000	-	16,000,000	9,000,000	25,000,000
Priority Projects:									
1	Consolidated Public Works Facility	-	-	-	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-	-	-	-
2	Fire Station Design #7 & #8 Westhaven	-	225,000	-	-	-	225,000	-	225,000
	Net Funding Needs	-	-	-	-	-	-	-	-
3	Park @ Harlinsdale Farm Improvements	-	131,300	-	-	-	131,300	514,697	645,997
	Net Funding Needs	-	-	-	-	-	-	514,697	514,697
4	McEwen Drive, Wilson Pike to City Limit	-	240,000	-	-	-	240,000	-	240,000
	Net Funding Needs	-	240,000	-	-	-	240,000	-	240,000
5	McEwen Drive @ Wilson Pike Intersection	-	450,000	-	-	-	450,000	162,096	612,096
	Net Funding Needs	-	-	-	-	-	450,000	162,096	612,096
6	McEwen Drive Cool Springs to Wilson Pike	-	680,000	-	-	-	680,000	388,870	1,068,870
	Net Funding Needs	-	680,000	-	-	-	680,000	388,870	1,068,870
7	South Carothers Parkway (south segment)	-	2,700,000	3,000,000	3,000,000	491,809	9,191,809	-	9,191,809
	Net Funding Needs	-	2,700,000	3,000,000	3,000,000	491,809	9,191,809	-	9,191,809
8	Century Court/Beasley Drive Connector	5,505	457,000	-	-	-	462,505	162,096	624,601
	Net Funding Needs	5,505	457,000	-	-	-	462,505	162,096	624,601
9	McEwen Drive Temporary Connector	-	-	-	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-	-	-	-
10	Carlisle Lane Signalization	-	-	-	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-	-	-	-
Summary									
	Annual "small project" funding	-	-	-	-	-	-	-	-
	Total Priority Projects	5,505	4,883,300	3,000,000	3,000,000	491,809	11,380,614	1,227,759	12,608,373
	Committed Projects	3,500,000	3,500,000	5,000,000	4,000,000	-	16,000,000	9,000,000	25,000,000
	All Projects Total	3,505,505	8,383,300	8,000,000	7,000,000	491,809	27,380,614	10,227,759	37,608,373
	Reserve Funding	-	-	-	-	-	-	-	-
	Bond Funding Amount	3,505,505	7,577,000	8,000,000	7,000,000	491,809	27,024,314	10,227,759	37,252,073
		2012	2013	2014	2015	2016			
	additional debt service(committed) =	0	245,000	245,000	350,000	0	840,000		
	additional debt service(priority) =	0	385	285,390	210,000	490,000	985,775		
	additional debt service(total) =	0	245,385	530,390	560,000	490,000	1,825,775		
	cumulative new debt service =	0	245,385	775,775	1,335,775	1,825,775			
	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%	0.44%	1.33%	2.18%	2.84%			
	existing debt service	5,068,183	5,068,183	5,068,183	5,068,183	5,068,183			

Scenario 5C
Staff Project Recommendation

2012-16 CIP Work Sheet

Priority	Project Description	2012	2013	2014	2015	2016	5 yr total	previous payments	project total
Committed									
Project 1	Hillsboro Road	1,000,000	1,000,000	5,000,000	4,000,000	-	11,000,000	9,000,000	20,000,000
Committed									
Project 2	Consolidated Public Works Facility	2,500,000	2,500,000	-	-	-	5,000,000	-	5,000,000
Total Committed Projects		3,500,000	3,500,000	5,000,000	4,000,000	-	16,000,000	9,000,000	25,000,000
Priority Projects:									
1	Consolidated Public Works Facility	-	-	-	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-	-	-	-
2	Fire Station Design #7 & #8 Westhaven	-	225,000	-	-	-	225,000	-	225,000
	Net Funding Needs	-	-	-	-	-	-	-	-
3	Park @ Harlinsdale Farm Improvements	-	131,300	-	-	-	131,300	514,697	645,997
	Net Funding Needs	-	-	-	-	-	-	514,697	514,697
4	McEwen Drive, Wilson Pike to City Limit	-	240,000	-	-	-	240,000	-	240,000
	Net Funding Needs	-	240,000	-	-	-	240,000	-	240,000
5	McEwen Drive @ Wilson Pike Intersection	-	450,000	-	-	-	450,000	162,096	612,096
	Net Funding Needs	-	-	-	-	-	450,000	162,096	612,096
6	McEwen Drive Cool Springs to Wilson Pike	-	150,000	-	-	-	150,000	388,870	538,870
	Net Funding Needs	-	150,000	-	-	-	150,000	388,870	538,870
7	South Carothers Parkway (south segment)	-	2,700,000	3,000,000	3,000,000	491,809	9,191,809	-	9,191,809
	Net Funding Needs	-	2,700,000	3,000,000	3,000,000	491,809	9,191,809	-	9,191,809
8	Century Court/Beasley Drive Connector	5,505	457,000	-	-	-	462,505	162,096	624,601
	Net Funding Needs	5,505	457,000	-	-	-	462,505	162,096	624,601
9	McEwen Drive Temporary Connector	-	257,000	1,728,600	496,400	-	2,482,000	-	2,482,000
	Net Funding Needs	-	257,000	1,728,600	496,400	-	2,482,000	-	2,482,000
10	Carlisle Lane Signalization	-	-	-	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-	-	-	-
Summary									
	Annual "small project" funding	-	-	-	-	-	-	-	-
	Total Priority Projects	5,505	4,610,300	4,728,600	3,496,400	491,809	13,332,614	1,227,759	14,560,373
	Committed Projects	3,500,000	3,500,000	5,000,000	4,000,000	-	16,000,000	9,000,000	25,000,000
	All Projects Total	3,505,505	8,110,300	9,728,600	7,496,400	491,809	29,332,614	10,227,759	39,560,373
	Reserve Funding	-	-	-	-	-	-	-	-
	Bond Funding Amount	3,505,505	7,304,000	9,728,600	7,496,400	491,809	28,976,314	10,227,759	39,204,073
		2012	2013	2014	2015	2016			
	additional debt service(committed) =	0	245,000	245,000	350,000	0	840,000		
	additional debt service(priority) =	0	385	266,280	331,002	524,748	1,122,415		
	additional debt service(total) =	0	245,385	511,280	681,002	524,748	1,962,415		
	cumulative new debt service =	0	245,385	756,665	1,437,667	1,962,415			
	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%	0.44%	1.30%	2.35%	3.05%			
	existing debt service	5,068,183	5,068,183	5,068,183	5,068,183	5,068,183			

Scenario 5D
Staff Project Recommendation

CIP Work Sheet

Priority	Project Description	2012	2013	2014	2015	2016	5 yr total	previous payments	project total
Committed									
Project 1	Hillsboro Road	1,000,000	1,000,000	5,000,000	4,000,000	-	11,000,000	9,000,000	20,000,000
Committed									
Project 2	Consolidated Public Works Facility	2,500,000	2,500,000	-	-	-	5,000,000	-	5,000,000
	Total Committed Projects	3,500,000	3,500,000	5,000,000	4,000,000	-	16,000,000	9,000,000	25,000,000
Priority Projects:									
1	Consolidated Public Works Facility	-	-	-	-	-	-	-	-
	Net Funding Needs	-	-	-	-	-	-	-	-
2	Fire Station Design #7 & #8 Westhaven	-	225,000	-	-	-	225,000	-	225,000
	Net Funding Needs	-	-	-	-	-	-	-	-
3	Park @ Harlinsdale Farm Improvements	-	131,300	-	-	-	131,300	514,697	645,997
	Net Funding Needs	-	-	-	-	-	-	514,697	514,697
4	McEwen Drive, Wilson Pike to City Limit	-	240,000	-	-	-	240,000	-	240,000
	Net Funding Needs	-	240,000	-	-	-	240,000	-	240,000
5	McEwen Drive @ Wilson Pike Intersection	-	450,000	-	-	-	450,000	162,096	612,096
	Net Funding Needs	-	-	-	-	-	450,000	162,096	612,096
6	McEwen Drive Cool Springs to Wilson Pike	-	150,000	-	-	-	150,000	388,870	538,870
	Net Funding Needs	-	150,000	-	-	-	150,000	388,870	538,870
7	South Carothers Parkway (south segment)	-	2,700,000	3,000,000	3,000,000	491,809	9,191,809	-	9,191,809
	Net Funding Needs	-	2,700,000	3,000,000	3,000,000	491,809	9,191,809	-	9,191,809
8	Century Court/Beasley Drive Connector	5,505	457,000	-	-	-	462,505	162,096	624,601
	Net Funding Needs	5,505	457,000	-	-	-	462,505	162,096	624,601
9	McEwen Drive Temporary Connector	-	257,000	1,728,600	496,400	-	2,482,000	-	2,482,000
	Net Funding Needs	-	257,000	1,728,600	496,400	-	2,482,000	-	2,482,000
10	Carlisle Lane Signalization	24,465	226,925	1,993,182	-	-	2,244,572	176,380	2,420,952
	Net Funding Needs	24,465	226,925	1,993,182	-	-	2,244,572	176,380	2,420,952
Summary									
	Annual "small project" funding	-	-	-	-	-	-	-	-
	Total Priority Projects	29,970	4,837,225	6,721,782	3,496,400	491,809	15,577,186	1,404,139	16,981,325
	Committed Projects	3,500,000	3,500,000	5,000,000	4,000,000	-	16,000,000	9,000,000	25,000,000
	All Projects Total	3,529,970	8,337,225	11,721,782	7,496,400	491,809	31,577,186	10,404,139	41,981,325
	Reserve Funding	-	-	-	-	-	-	-	-
	Bond Funding Amount	3,529,970	7,530,925	11,721,782	7,496,400	491,809	31,220,886	10,404,139	41,625,025
		2012	2013	2014	2015	2016			
	additional debt service(committed) =	0	245,000	245,000	350,000	0	840,000		
	additional debt service(priority) =	0	2,098	282,165	470,525	524,748	1,279,535		
	additional debt service(total) =	0	247,098	527,165	820,525	524,748	2,119,535		
	cumulative new debt service =	0	247,098	774,263	1,594,787	2,119,535			
	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%	0.45%	1.33%	2.61%	3.30%			
	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%			
	existing debt service + committed projects/Budget	9.59%	9.57%	9.12%	8.85%	7.89%			
	combined debt service/Budget =	9.59%	9.58%	10.02%	10.89%	11.19%			