

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
General Obligation Bonds	22,573,476	23,125,000
Federal Grants CIP	57,200,008	0
State Grants All	6,800,000	0
Local Other CIP	251,320	430,000
<b>Total Revenues</b>	<b><u>86,824,804</u></b>	<b><u>23,555,000</u></b>
<b>Expenditure Types</b>		
Engineering - Architecture	12,586,551	857,000
Land Acquisition	11,234,000	0
Other Cost	1,000,000	0
Contract Construction	62,004,253	22,698,000
<b>Total Expenditures</b>	<b><u>86,824,804</u></b>	<b><u>23,555,000</u></b>

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	22,573,476	23,125,000	39,473,000	54,257,824	27,304,000	25,170,000	191,903,300
Federal Grants CIP	57,200,008	0	57,775,556	27,073,000	24,312,000	11,600,000	177,960,564
State Grants All	6,800,000	0	3,100,000	0	0	0	9,900,000
Local Other CIP	251,320	430,000	2,021,639	0	0	0	2,702,959
<b>Total Revenues</b>	<b>86,824,804</b>	<b>23,555,000</b>	<b>102,370,195</b>	<b>81,330,824</b>	<b>51,616,000</b>	<b>36,770,000</b>	<b>382,466,823</b>
<b>Expenditure Types</b>							
Engineering - Architecture	12,586,551	857,000	10,056,286	5,222,000	1,497,000	1,030,000	31,248,837
Land Acquisition	11,234,000	0	10,453,409	742,000	100,000	0	22,529,409
Other Cost	1,000,000	0	0	0	0	0	1,000,000
Contract Construction	62,004,253	22,698,000	81,860,500	75,366,824	50,019,000	35,740,000	327,688,577
<b>Total Expenditures</b>	<b>86,824,804</b>	<b>23,555,000</b>	<b>102,370,195</b>	<b>81,330,824</b>	<b>51,616,000</b>	<b>36,770,000</b>	<b>382,466,823</b>

# CIP 2016 DIVISION SUMMARY

# PUBLIC WORKS

Division Priority	Project Number	Project Name	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
1	PW04007	ADA Curb Ramp	336,279	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,836,279
2	PW04066	Safe Route to School- Rozelle	40,000	0	0	0	0	0	40,000
3	PW01272	Asphalt/Paving	0	14,790,000	17,500,000	18,000,000	18,500,000	18,500,000	87,290,000
4	PW04097	Blight-Crosstown	1,000,000	0	0	0	0	0	1,000,000
5	PW01023	Second/I-40/Cedar	3,952,000	0	10,222,000	5,080,000	0	0	19,254,000
6	PW01064	Elvis Presley/Shelby/Winch	35,939,087	0	17,500,000	0	0	0	53,439,087
7	PW04024	Sidewalk Replac-Various Poplar/Sweetbriar	199,500	450,000	95,000	95,000	95,000	0	934,500
8	PW01181	Interchange	2,200,000	0	0	0	0	0	2,200,000
9	PW01070	Clark Road/Shelby Dr/ Raines	0	0	700,000	3,900,000	0	0	4,600,000
10	PW01025	Winchester/Perkins	1,265,000	0	12,000,000	0	0	0	13,265,000
11	PW01246	IP Infrastructure	450,000	0	0	0	0	0	450,000
12	PW01174	Kirby Pkwy/Walnut Gr to Macon	0	0	3,121,000	742,000	15,000,000	10,000,000	28,863,000
13	PW01179	Holmes Road East Malone- Lamar	7,094,000	0	0	0	0	0	7,094,000
14	PW01052	Walnut Gr/Wolf/G'town	0	0	996,000	5,000,000	4,500,000	0	10,496,000
15	PW04037	Pathological Incinerator	0	0	700,000	0	0	0	700,000
16	PW01126	Crumpler-Global to Shelby	0	0	200,000	4,000,000	0	0	4,200,000
17	PW01122	Getwell-Stateline to Shelby	0	0	150,000	3,300,000	0	0	3,450,000
18	PW01125	Tchulahoma/State/Morning	0	0	250,000	2,550,000	130,000	1,270,000	4,200,000
19	PW01147	Malone/Holmes to Shelby	0	0	350,000	4,150,000	0	0	4,500,000
20	PW01127	Pleasant Hill Shelby Holmes	0	0	50,000	1,300,000	0	0	1,350,000
21	PW01087	Holmes Rd/S 3rd/Horn Lake	0	0	5,650,000	5,150,000	0	0	10,800,000
22	PW01062	Shelby Dr/Pidgeon/Weaver	0	0	0	2,220,000	0	0	2,220,000
23	PW01056	Holmes-Millbranch to East	2,005,000	0	12,997,000	0	0	0	15,002,000
24	PW01058	Walnut Gr/Bend/Rocky Pt	5,355,000	0	0	16,300,000	0	0	21,655,000
25	PW01059	Forest Hill/Irene/Walnut Gr	200,000	0	2,342,000	0	6,391,000	0	8,933,000
26	PW01199	STP REPAVING	11,148,000	0	4,500,000	4,500,000	4,500,000	4,500,000	29,148,000
27	PW02034	STP Bridge Repair @ Var Loc	100,000	0	1,440,000	0	0	0	1,540,000
28	PW01245	STP Bike/Ped Group	674,120	0	5,208,195	0	0	0	5,882,315
29	PW01251	Corning Ped Improvement	131,300	0	0	0	0	0	131,300



# CIP 2016 DIVISION SUMMARY

# PUBLIC WORKS

Division Priority	Project Number	Project Name	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
30	PW04094	Walker Avenue Streetscape	699,436	0	0	0	0	0	699,436
31	PW01258	ROW Utility Usage Study	700,000	0	0	0	0	0	700,000
32	PW01252	Repair Brooks Rd Bridge	1,447,000	0	0	0	0	0	1,447,000
Repair 14 Bridges Sam									
33	PW01253	Cooper	332,000	0	2,699,000	0	0	0	3,031,000
34	PW01254	STP Grp 5 Resurfacing	7,830,000	0	0	0	0	0	7,830,000
35	PW01255	Chelsea Avenue Greenline	280,882	0	1,200,000	2,000,000	0	0	3,480,882
36	PW01256	Overton Park Trail	31,200	0	0	0	0	0	31,200
Shelby Farms Greenline									
37	PW01257	Trail	375,000	0	0	0	0	0	375,000
Paul Lowery Road									
38	PW01261	Extension	2,300,000	0	0	0	0	0	2,300,000
39	PW01262	Patterson Realignment	240,000	2,110,000	0	0	0	0	2,350,000
40	PW01260	Sandbrook Realignment	500,000	0	0	0	0	0	500,000
Walker Ave. Streetscape									
41	PW04103	Ph. 2	0	95,000	0	543,824	0	0	638,824
42	PW04102	Riverdale Relocation	0	600,000	0	0	0	0	600,000
43	PW01269	Vollintine Evergreen Comm	0	210,000	0	0	0	0	210,000
44	PW01270	TN Brewery Infrastructure	0	2,500,000	0	0	0	0	2,500,000
45	PW04108	Binghampton Gateway	0	300,000	0	0	0	0	300,000
<b>Total</b>			<b>86,824,804</b>	<b>23,555,000</b>	<b>102,370,195</b>	<b>81,330,824</b>	<b>51,616,000</b>	<b>36,770,000</b>	<b>382,466,823</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name     ADA Curb Ramp  
 Project Number   PW04007  
 Division Priority   1

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
General Obligation Bonds	336,279	2,500,000
<b>Total Revenues</b>	<b><u>336,279</u></b>	<b><u>2,500,000</u></b>
<b>Expenditure Types</b>		
Engineering - Architecture	280,986	375,000
Contract Construction	55,293	2,125,000
<b>Total Expenditures</b>	<b><u>336,279</u></b>	<b><u>2,500,000</u></b>

**Project Description / Justification:**

This project reprograms the FY2014 allocation for the installation of curb ramps on corners at intersections throughout the City as required by the Americans with Disabilities Act.

**Operating Budget Impact:**

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	336,279	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,836,279
<b>Total Revenues</b>	<b><u>336,279</u></b>	<b><u>2,500,000</u></b>	<b><u>2,500,000</u></b>	<b><u>2,500,000</u></b>	<b><u>2,500,000</u></b>	<b><u>2,500,000</u></b>	<b><u>12,836,279</u></b>
<b>Expenditure Types</b>							
Engineering - Architecture	280,986	375,000	375,000	375,000	375,000	375,000	2,155,986
Contract Construction	55,293	2,125,000	2,125,000	2,125,000	2,125,000	2,125,000	10,680,293
<b>Total Expenditures</b>	<b><u>336,279</u></b>	<b><u>2,500,000</u></b>	<b><u>2,500,000</u></b>	<b><u>2,500,000</u></b>	<b><u>2,500,000</u></b>	<b><u>2,500,000</u></b>	<b><u>12,836,279</u></b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name Safe Route to School-Rozelle  
 Project Number PW04066  
 Division Priority 2

	Reprogram	FY 2016
<b>Revenue Sources</b>		
State Grants All	40,000	0
<b>Total Revenues</b>	<b>40,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	40,000	0
<b>Total Expenditures</b>	<b>40,000</b>	<b>0</b>

**Project Description / Justification:**

State Grant funds for safety enhancements on school pedestrian routes. This project will be in the vicinity of Rozelle Elementary School.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
State Grants All	40,000	0	0	0	0	0	40,000
<b>Total Revenues</b>	<b>40,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	40,000	0	0	0	0	0	40,000
<b>Total Expenditures</b>	<b>40,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Asphalt/Paving  
**Project Number** PW01272  
**Division Priority** 3

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	0	14,790,000
<b>Total Revenues</b>	<b>0</b>	<b>14,790,000</b>
<b>Expenditure Types</b>		
Contract Construction	0	14,790,000
<b>Total Expenditures</b>	<b>0</b>	<b>14,790,000</b>

**Project Description / Justification:**

This project funds the asphalt paving activities performed or contracted by the City.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	14,790,000	17,500,000	18,000,000	18,500,000	18,500,000	87,290,000
<b>Total Revenues</b>	<b>0</b>	<b>14,790,000</b>	<b>17,500,000</b>	<b>18,000,000</b>	<b>18,500,000</b>	<b>18,500,000</b>	<b>87,290,000</b>
<b>Expenditure Types</b>							
Contract Construction	0	14,790,000	17,500,000	18,000,000	18,500,000	18,500,000	87,290,000
<b>Total Expenditures</b>	<b>0</b>	<b>14,790,000</b>	<b>17,500,000</b>	<b>18,000,000</b>	<b>18,500,000</b>	<b>18,500,000</b>	<b>87,290,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name**      Blight-Crosstown  
**Project Number**   PW04097  
**Division Priority**   4

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
General Obligation Bonds	1,000,000	0
<b>Total Revenues</b>	<b>1,000,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Contract Construction	1,000,000	0
<b>Total Expenditures</b>	<b>1,000,000</b>	<b>0</b>

**Project Description / Justification:**

This project provides funding for demolition and clean-up in the Crosstown neighborhoods.

**Operating Budget Impact:**

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	1,000,000	0	0	0	0	0	1,000,000
<b>Total Revenues</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>
<b>Expenditure Types</b>							
Contract Construction	1,000,000	0	0	0	0	0	1,000,000
<b>Total Expenditures</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name Second/I-40/Cedar  
 Project Number PW01023  
 Division Priority 5

	Reprogram	FY 2016
<b>Revenue Sources</b>		
Federal Grants CIP	3,752,000	0
Local Other CIP	200,000	0
<b>Total Revenues</b>	<b>3,952,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	3,952,000	0
<b>Total Expenditures</b>	<b>3,952,000</b>	<b>0</b>

**Project Description / Justification:**

This project provides funds for the widening and extension of Second Street from I-40 to North Thomas to four lanes with median supplying much needed access into downtown from both the north and the future I-69. The Uptown TIFF is providing \$2.0M in "Local Other Funding".

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	246,000	1,016,000	0	0	1,262,000
Federal Grants CIP	3,752,000	0	8,176,000	4,064,000	0	0	15,992,000
Local Other CIP	200,000	0	1,800,000	0	0	0	2,000,000
<b>Total Revenues</b>	<b>3,952,000</b>	<b>0</b>	<b>10,222,000</b>	<b>5,080,000</b>	<b>0</b>	<b>0</b>	<b>19,254,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	3,952,000	0	782,000	500,000	0	0	5,234,000
Land Acquisition	0	0	4,470,000	0	0	0	4,470,000
Contract Construction	0	0	4,970,000	4,580,000	0	0	9,550,000
<b>Total Expenditures</b>	<b>3,952,000</b>	<b>0</b>	<b>10,222,000</b>	<b>5,080,000</b>	<b>0</b>	<b>0</b>	<b>19,254,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name Elvis Presley/Shelby/Winch  
 Project Number PW01064  
 Division Priority 6

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	8,755,397	0
Federal Grants CIP	20,423,690	0
State Grants All	6,760,000	0
<b>Total Revenues</b>	<b>35,939,087</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	1,993,853	0
Land Acquisition	1,809,000	0
Contract Construction	32,136,234	0
<b>Total Expenditures</b>	<b>35,939,087</b>	<b>0</b>

**Project Description / Justification:**

Improvements to the Elvis Presley Boulevard Corridor from Shelby Drive to Brooks Road. Construction will be accomplished in several phases.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	8,755,397	0	2,000,000	0	0	0	10,755,397
Federal Grants CIP	20,423,690	0	12,400,000	0	0	0	32,823,690
State Grants All	6,760,000	0	3,100,000	0	0	0	9,860,000
<b>Total Revenues</b>	<b>35,939,087</b>	<b>0</b>	<b>17,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53,439,087</b>
<b>Expenditure Types</b>							
Engineering - Architecture	1,993,853	0	1,800,000	0	0	0	3,793,853
Land Acquisition	1,809,000	0	0	0	0	0	1,809,000
Contract Construction	32,136,234	0	15,700,000	0	0	0	47,836,234
<b>Total Expenditures</b>	<b>35,939,087</b>	<b>0</b>	<b>17,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53,439,087</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name Sidewalk Replac-Variou  
 Project Number PW04024  
 Division Priority 7

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	199,500	450,000
<b>Total Revenues</b>	<b>199,500</b>	<b>450,000</b>
<b>Expenditure Types</b>		
Engineering - Architecture	15,400	0
Contract Construction	184,100	450,000
<b>Total Expenditures</b>	<b>199,500</b>	<b>450,000</b>

**Project Description / Justification:**

To replace sidewalk where property owners have not complied with sidewalk repair notices and/or public sidewalks adjacent to City properties. Property owners will have an assessment added to their property tax to reimburse city expenses.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	199,500	450,000	95,000	95,000	95,000	0	934,500
<b>Total Revenues</b>	<b>199,500</b>	<b>450,000</b>	<b>95,000</b>	<b>95,000</b>	<b>95,000</b>	<b>0</b>	<b>934,500</b>
<b>Expenditure Types</b>							
Engineering - Architecture	15,400	0	7,000	7,000	7,000	0	36,400
Contract Construction	184,100	450,000	88,000	88,000	88,000	0	898,100
<b>Total Expenditures</b>	<b>199,500</b>	<b>450,000</b>	<b>95,000</b>	<b>95,000</b>	<b>95,000</b>	<b>0</b>	<b>934,500</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name Poplar/Sweetbriar Interchange  
 Project Number PW01181  
 Division Priority 8

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	440,000	0
Federal Grants CIP	1,760,000	0
<b>Total Revenues</b>	<b>2,200,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Contract Construction	2,200,000	0
<b>Total Expenditures</b>	<b>2,200,000</b>	<b>0</b>

**Project Description / Justification:**

This project funds modifications to the Poplar/Sweetbriar interchange which will be necessary if proposed commercial/retail developments move forward. Specifically, the loop ramp from Sweetbriar to west bound Poplar (Ramp B) will be widened to accommodate 2 lanes of traffic. Poplar Ave west bound will be widened as necessary to accommodate the merging of traffic from the new ramp lane. Reprogram

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	440,000	0	0	0	0	0	440,000
Federal Grants CIP	1,760,000	0	0	0	0	0	1,760,000
<b>Total Revenues</b>	<b>2,200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,200,000</b>
<b>Expenditure Types</b>							
Contract Construction	2,200,000	0	0	0	0	0	2,200,000
<b>Total Expenditures</b>	<b>2,200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,200,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Clark Road/Shelby Dr/Raines  
**Project Number** PW01070  
**Division Priority** 9

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	700,00	3,900,000	0	0	4,600,000
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>700,000</b>	<b>3,900,000</b>	<b>0</b>	<b>0</b>	<b>4,600,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	0	0	150,000	0	0	150,000
Land Acquisition	0	0	700,000	0	0	0	700,000
Contract Construction	0	0	0	3,750,000	0	0	3,750,000
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>700,000</b>	<b>3,900,000</b>	<b>0</b>	<b>0</b>	<b>4,600,000</b>

**Project Description / Justification:**

This project provides funds that will provide a four lane road for the north-south traffic in the South East Memphis area.

**Operating Budget Impact:**

None



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name Winchester/Perkins  
 Project Number PW01025  
 Division Priority 10

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	254,000	0
Federal Grants CIP	1,011,000	0
<b>Total Revenues</b>	<b>1,265,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Land Acquisition	1,265,000	0
Contract Construction	0	0
<b>Total Expenditures</b>	<b>1,265,000</b>	<b>0</b>

**Project Description / Justification:**

This project provides funds for the following improvements: Replacement of the Perkins Road overpass over Winchester and reconfiguration of the interchange to a single point urban interchange. It will allow for Winchester to be widened to three lanes of traffic in each direction as well as provide turn lanes for turning vehicles. The project will greatly increase safety and capacity at this interchange.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	254,000	0	2,400,000	0	0	0	2,654,000
Federal Grants CIP	1,011,000	0	9,600,000	0	0	0	10,611,000
<b>Total Revenues</b>	<b>1,265,000</b>	<b>0</b>	<b>12,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,265,000</b>
<b>Expenditure Types</b>							
Land Acquisition	1,265,000	0	0	0	0	0	1,265,000
Contract Construction	0	0	12,000,000	0	0	0	12,000,000
<b>Total Expenditures</b>	<b>1,265,000</b>	<b>0</b>	<b>12,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,265,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name IP Infrastructure  
 Project Number PW01246  
 Division Priority 11

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	450,000	0
<b>Total Revenues</b>	<b>450,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Contract Construction	450,000	0
<b>Total Expenditures</b>	<b>450,000</b>	<b>0</b>

**Project Description / Justification:**

Infrastructure required for expansion of The International Paper Headquarters facility. Work to include pedestrian overpass and intersection improvements.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	450,000	0	0	0	0	0	450,000
<b>Total Revenues</b>	<b>450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>450,000</b>
<b>Expenditure Types</b>							
Contract Construction	450,000	0	0	0	0	0	450,000
<b>Total Expenditures</b>	<b>450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>450,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Kirby Pkwy/Walnut Gr to Macon  
**Project Number** PW01174  
**Division Priority** 12

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	625,000	149,000	3,000,000	2,000,000	5,774,000
Federal Grants CIP	0	0	2,496,000	593,000	12,000,000	8,000,000	23,089,000
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>3,121,000</b>	<b>742,000</b>	<b>15,000,000</b>	<b>10,000,000</b>	<b>28,863,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	0	3,121,000	0	0	0	3,121,000
Land Acquisition	0	0	0	742,000	0	0	742,000
Contract Construction	0	0	0	0	15,000,000	10,000,000	25,000,000
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>3,121,000</b>	<b>742,000</b>	<b>15,000,000</b>	<b>10,000,000</b>	<b>28,863,000</b>

**Project Description / Justification:**

Widen Walnut Grove road from 4 lanes to 6 lanes from just east of the Wolf River to the proposed Walnut Grove/Kirby-Whitten (Shelby Farms Pkwy) interchange with a heavily landscaped median. Construct a 4 lane heavily landscaped roadway with a variable width median from the proposed interchange to Mullins Station Road. Construct and/or widen Kirby-Whitten from 2 lanes to 4 lanes with a two-way left turn lane from Mullins Station Road to Macon Road. The proposed interchange at Walnut Grove Road and Kirby-Whitten and the associated ramps are included in the project. Adjacent pedestrian and bicycle paths will be designed in conjunction with this project. Two grade separated trail crossings will be provided along Kirby-Whitten and one grade separated trail crossing will be provided along Walnut Grove.

**Operating Budget Impact:**  
 None



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name Holmes Road East Malone-Lamar  
 Project Number PW01179  
 Division Priority 13

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	1,260,000	0
Federal Grants CIP	5,834,000	0
<b>Total Revenues</b>	<b>7,094,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	817,000	0
Land Acquisition	5,663,000	0
Contract Construction	614,000	0
<b>Total Expenditures</b>	<b>7,094,000</b>	<b>0</b>

**Project Description / Justification:**

This project provides funds for the Southeast Annexation area. It will provide a seven lane road for additional capacity to accommodate the industrial growth in this area of the City. This project begins just west of Malone and ends west of Lamar.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	1,260,000	0	0	0	0	0	1,260,000
Federal Grants CIP	5,834,000	0	0	0	0	0	5,834,000
<b>Total Revenues</b>	<b>7,094,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,094,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	817,000	0	0	0	0	0	817,000
Land Acquisition	5,663,000	0	0	0	0	0	5,663,000
Contract Construction	614,000	0	0	0	0	0	614,000
<b>Total Expenditures</b>	<b>7,094,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,094,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Walnut Gr/Wolf/G'town  
**Project Number** PW01052  
**Division Priority** 14

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	200,000	1,000,000	900,000	0	2,100,000
Federal Grants CIP	0	0	796,000	4,000,000	3,600,000	0	8,396,000
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>996,000</b>	<b>5,000,000</b>	<b>4,500,000</b>	<b>0</b>	<b>10,496,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	0	996,000	500,000	500,000	0	1,996,000
Contract Construction	0	0	0	4,500,000	4,000,000	0	8,500,000
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>996,000</b>	<b>5,000,000</b>	<b>4,500,000</b>	<b>0</b>	<b>10,496,000</b>

**Project Description / Justification:**

Walnut Grove Road will remain four lanes. Access management measures will be provided to limit left turn movements across Walnut Grove traffic. These include construction of a "green bridge" type grade separated intersection approximately one mile west of Germantown Parkway. The new "green bridge" will connect to the internal road network of Shelby Farms Park and the Agricenter allowing wildlife, pedestrians, bicyclist, and vehicles to cross Walnut Grove. The "green bridge" design will include landscaping, vehicular travel lanes, bicycle and pedestrian facilities, and connections to Walnut Grove. All intersecting streets and drives between the Kirby Whitten Project (Shelby Farms Parkway) and the "green bridge" will be converted to right in, right out operation. The project will include installation of a shared use trail on the north side of Walnut Grove from Patriot Lake of Germantown Parkway and pavement reconstruction of Walnut Grove.

**Operating Budget Impact:**

None



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Pathological Incinerator  
**Project Number** PW04037  
**Division Priority** 15

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	700,000	0	0	0	700,000
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>700,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	0	60,000	0	0	0	60,000
Contract Construction	0	0	640,000	0	0	0	640,000
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>700,000</b>

**Project Description / Justification:**

This project provides funds for the replacement of the City's current incinerator, which is outdated and has excessive downtime and high maintenance costs.

**Operating Budget Impact:**

None



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name**     Crumpler-Global to Shelby  
**Project Number**   PW01126  
**Division Priority**   16

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	200,000	4,000,000	0	0	4,200,000
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>200,000</b>	<b>4,000,000</b>	<b>0</b>	<b>0</b>	<b>4,200,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	0	0	160,000	0	0	160,000
Land Acquisition	0	0	200,000	0	0	0	200,000
Contract Construction	0	0	0	3,840,000	0	0	3,840,000
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>200,000</b>	<b>4,000,000</b>	<b>0</b>	<b>0</b>	<b>4,200,000</b>

**Project Description / Justification:**

This project provides funds for widening the sections of Crumpler within the corporate limits of the City from Global to Shelby Drive. This project is associated with Southeast Annexation area. This project will provide a five-lane section for the roadway and improve drainage and sight lines.

**Operating Budget Impact:**

None



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name**     Getwell-Stateline to Shelby  
**Project Number**   PW01122  
**Division Priority**   17

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	150,000	3,300,000	0	0	3,450,000
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>150,000</b>	<b>3,300,000</b>	<b>0</b>	<b>0</b>	<b>3,450,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	0	0	120,000	0	0	120,000
Land Acquisition	0	0	150,000	0	0	0	150,000
Contract Construction	0	0	0	3,180,000	0	0	3,180,000
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>150,000</b>	<b>3,300,000</b>	<b>0</b>	<b>0</b>	<b>3,450,000</b>

**Project Description / Justification:**

This project provides funds for the widening of the remaining sections of Getwell Road between Stateline and Shelby Drive. This project is associated with the Southeast Annexation Area. This project will provide a seven-lane section for the roadway.

**Operating Budget Impact:**

None



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Tchulahoma/State/Morning  
**Project Number** PW01125  
**Division Priority** 18

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	250,000	2,550,000	130,000	1,270,000	4,200,000
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	<b>2,550,000</b>	<b>130,000</b>	<b>1,270,000</b>	<b>4,200,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	0	0	150,000	30,000	70,000	250,000
Land Acquisition	0	0	250,000	0	100,000	0	350,000
Contract Construction	0	0	0	2,400,000	0	1,200,000	3,600,000
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	<b>2,550,000</b>	<b>130,000</b>	<b>1,270,000</b>	<b>4,200,000</b>

**Project Description / Justification:**

This project provides funds for improvements to Tchulahoma Road from Stateline to Morning View Drive. It will provide improve safety and increased capacity for anticipated growth in Southeast Memphis. This project is associated with the Southeast Annexation area. Phase I will construct from the Stateline to Holmes Road. Phase II will construct from Holmes Rd to Morning View Drive.

**Operating Budget Impact:**

None



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Malone/Holmes to Shelby  
**Project Number** PW01147  
**Division Priority** 19

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	350,000	4,150,000	0	0	4,500,000
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>350,000</b>	<b>4,150,000</b>	<b>0</b>	<b>0</b>	<b>4,500,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	0	0	170,000	0	0	170,000
Land Acquisition	0	0	350,000	0	0	0	350,000
Contract Construction	0	0	0	3,980,000	0	0	3,980,000
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>350,000</b>	<b>4,150,000</b>	<b>0</b>	<b>0</b>	<b>4,500,000</b>

**Project Description / Justification:**

This project provides funds for widening Malone Road to 84' ROW and 64' pavement, five lane section. This project is associated with the Southeast Annexation area.

**Operating Budget Impact:**

None



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Pleasant Hill Shelby Holmes  
**Project Number** PW01127  
**Division Priority** 20

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	50,000	1,300,000	0	0	1,350,000
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>1,300,000</b>	<b>0</b>	<b>0</b>	<b>1,350,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	0	0	50,000	0	0	50,000
Land Acquisition	0	0	50,000	0	0	0	50,000
Contract Construction	0	0	0	1,250,000	0	0	1,250,000
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>1,300,000</b>	<b>0</b>	<b>0</b>	<b>1,350,000</b>

**Project Description / Justification:**

This project provides funds for widening the remaining sections of Pleasant Hill from Shelby Drive to Holmes Road. This is associated with the Southeast Annexation area. This project will provide a seven-lane section for the roadway.

**Operating Budget Impact:**

None



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Holmes Rd/S 3rd/Horn Lake  
**Project Number** PW01087  
**Division Priority** 21

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	5,650,000	5,150,000	0	0	10,800,000
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>5,650,000</b>	<b>5,150,000</b>	<b>0</b>	<b>0</b>	<b>10,800,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	0	150,000	150,000	0	0	300,000
Land Acquisition	0	0	500,000	0	0	0	500,000
Contract Construction	0	0	5,000,000	5,000,000	0	0	10,000,000
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>5,650,000</b>	<b>5,150,000</b>	<b>0</b>	<b>0</b>	<b>10,800,000</b>

**Project Description / Justification:**

This project provides funds for a continuation of improvements along Holmes Road that will widen the street to a five-lane cross-section. Residential development is taking place along this western section of Holmes Rd. The vertical geometry needs improvements that provide adequate sight distance for intersecting residential streets.

**Operating Budget Impact:**

None



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name**     Shelby Dr/Pidgeon/Weaver  
**Project Number**   PW01062  
**Division Priority**   22

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	0	444,000	0	0	444,000
Federal Grants CIP	0	0	0	1,776,000	0	0	1,776,000
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,220,000</b>	<b>0</b>	<b>0</b>	<b>2,220,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	0	0	2,220,000	0	0	2,220,000
<b>Total Expenditures</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,220,000</b>	<b>0</b>	<b>0</b>	<b>2,220,000</b>

**Project Description / Justification:**

This project provides funds for the construction of five street lanes that include the following types of lanes on Shelby Drive from Weaver Rd to existing Riverport Road: curb/gutter, sidewalk and underground drainage. This project connects the improved sections of Shelby Drive east of Weaver Road to Pidgeon Industrial Park. This project provides secondary access to the south end of the industrial park which in turn should encourage the continued development of Pidgeon Industrial Park. This project also includes two railroad overpasses.

**Operating Budget Impact:**

None



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Holmes-Millbranch to East  
**Project Number** PW01056  
**Division Priority** 23

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	402,000	0
Federal Grants CIP	1,603,000	0
<b>Total Revenues</b>	<b>2,005,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	1,000	0
Contract Construction	2,004,000	0
<b>Total Expenditures</b>	<b>2,005,000</b>	<b>0</b>

**Project Description / Justification:**

This project provides funds for the widening of Holmes Road to seven lanes from Millbranch to Tchulahoma. Holmes is a major east-west corridor across Shelby County. Substantial growth is anticipated along this corridor and plans should be developed to address the growth in this corridor as it occurs.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	402,000	0	2,600,000	0	0	0	3,002,000
Federal Grants CIP	1,603,000	0	10,397,000	0	0	0	12,000,000
<b>Total Revenues</b>	<b>2,005,000</b>	<b>0</b>	<b>12,997,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,002,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	1,000	0	1,300,000	0	0	0	1,301,000
Contract Construction	2,004,000	0	11,697,000	0	0	0	13,701,000
<b>Total Expenditures</b>	<b>2,005,000</b>	<b>0</b>	<b>12,997,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,002,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name Walnut Gr/Bend/Rocky Pt  
 Project Number PW01058  
 Division Priority 24

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	1,071,000	0
Federal Grants CIP	4,284,000	0
<b>Total Revenues</b>	<b>5,355,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Contract Construction	5,355,000	0
<b>Total Expenditures</b>	<b>5,335,000</b>	<b>0</b>

**Project Description / Justification:**

This project provides funds for improvements to Walnut Grove from Walnut Bend to Rocky Point, creating seven lanes and six lanes with median throughout this section. The improvements will correct vertical and horizontal alignment deficiencies to accommodate traffic demands resulting from increased development and will improve safety by addressing several substandard curves. Also includes the re-alignment of Walnut Grove/Rocky Point intersection.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	1,071,000	0	0	3,260,000	0	0	4,331,000
Federal Grants CIP	4,284,000	0	0	13,040,000	0	0	17,324,000
<b>Total Revenues</b>	<b>5,355,000</b>	<b>0</b>	<b>0</b>	<b>16,300,000</b>	<b>0</b>	<b>0</b>	<b>21,655,000</b>
<b>Expenditure Types</b>							
Contract Construction	5,355,000	0	0	16,300,000	0	0	21,655,000
<b>Total Expenditures</b>	<b>5,355,000</b>	<b>0</b>	<b>0</b>	<b>16,300,000</b>	<b>0</b>	<b>0</b>	<b>21,655,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Forest Hill/Irene/Walnut Gr  
**Project Number** PW01059  
**Division Priority** 25

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
Federal Grants CIP	200,000	0
<b>Total Revenues</b>	<b>200,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	200,000	0
<b>Total Expenditures</b>	<b>200,000</b>	<b>0</b>

**Project Description / Justification:**

This project provides funds for improvements in pavement, curb, gutter, sidewalks, bike lane, and underground drainage along new alignment. Forest Hill-Irene is proposed as a major north-south arterial roadway in the growing Cordova area. Continuous development is creating increased demand on area facilities that were designed for rural conditions. This project extends from Walnut Grove to the City limits, north of Rocky Point and ties into Trinity Road.

**Operating Budget Impact:**

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	0	0	469,000	0	1,279,000	0	1,748,000
Federal Grants CIP	200,000	0	1,873,000	0	5,112,000	0	7,185,000
<b>Total Revenues</b>	<b>200,000</b>	<b>0</b>	<b>2,342,000</b>	<b>0</b>	<b>6,391,000</b>	<b>0</b>	<b>8,933,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	200,000	0	0	0	0	0	200,000
Land Acquisition	0	0	2,342,000	0	0	0	2,342,000
Contract Construction	0	0	0	0	6,391,000	0	6,391,000
<b>Total Expenditures</b>	<b>200,000</b>	<b>0</b>	<b>2,342,000</b>	<b>0</b>	<b>6,391,000</b>	<b>0</b>	<b>8,933,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name STP REPAVING  
 Project Number PW01199  
 Division Priority 26

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	2,230,000	0
Federal Grants CIP	8,918,000	0
<b>Total Revenues</b>	<b>11,148,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	1,689,000	0
Contract Construction	9,459,000	0
<b>Total Expenditures</b>	<b>11,148,000</b>	<b>0</b>

**Project Description / Justification:**

This project is funded by a Federal Surface Transportation Program Grant and is divided into two groups STP Group 4 and STP Group 6. Preventive maintenance paving activities will be completed at the following locations: STP Group 4 1. Front St - Union to AW Willis, 2. East St - Crump to Linden, 3. Florida St - E Mallory to 1300' South, 4. Prescott St - Cherokee to Radford, 5. New Horn Lake Rd - Mitchell to Pebbles, 6. Neely Rd - Raines to Holmes, 7. Brooks Rd - Elvis Presley to Airways; STP Group 6 1. Cooper St - Washington to Central, 2. Getwell Rd - Park to I-40, 3. Airways Blvd - Shelby to Stateline, 4. Mendenhall Rd - Mt. Moriah to Knight Arnold.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	2,230,000	0	900,000	900,000	900,000	900,000	5,830,000
Federal Grants CIP	8,918,000	0	3,600,000	3,600,000	3,600,000	3,600,000	23,318,000
<b>Total Revenues</b>	<b>11,148,000</b>	<b>0</b>	<b>4,500,000</b>	<b>4,500,000</b>	<b>4,500,000</b>	<b>4,500,000</b>	<b>29,148,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	1,689,000	0	585,000	585,000	585,000	585,000	4,029,000
Contract Construction	9,459,000	0	3,915,000	3,915,000	3,915,000	3,915,000	25,119,000
<b>Total Expenditures</b>	<b>11,148,000</b>	<b>0</b>	<b>4,500,000</b>	<b>4,500,000</b>	<b>4,500,000</b>	<b>4,500,000</b>	<b>29,148,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** STP Bridge Repair @ Var Loc  
**Project Number** PW02034  
**Division Priority** 27

	Reprogram	FY 2016
<b>Revenue Sources</b>		
Federal Grants CIP	80,000	0
General Obligation Bonds	20,000	0
<b>Total Revenues</b>	<b>100,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Contract Construction	100,000	0
<b>Total Expenditures</b>	<b>100,000</b>	<b>0</b>

**Project Description / Justification:**

To repair and upgrade Bridges rated poor of deficient by TDOT. Bridges include; Highland/Wolfriver, Mitchell/ICRR. Plough/Winchester.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	20,000	0	288,000	0	0	0	308,000
Federal Grants CIP	80,000	0	1,152,000	0	0	0	1,232,000
<b>Total Revenues</b>	<b>100,000</b>	<b>0</b>	<b>1,440,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,540,000</b>
<b>Expenditure Types</b>							
Contract Construction	100,000	0	1,440,000	0	0	0	1,540,000
<b>Total Expenditures</b>	<b>100,000</b>	<b>0</b>	<b>1,440,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,540,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** STP Bike/Ped Group  
**Project Number** PW01245  
**Division Priority** 28

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
Federal Grants CIP	457,000	0
General Obligation Bonds	208,000	0
Local Other CIP	9,120	
<b>Total Revenues</b>	<b>674,120</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	674,120	0
<b>Total Expenditures</b>	<b>674,120</b>	<b>0</b>

**Project Description / Justification:**

MPO Bike and Pedestrian Plan. ( Wolf River Greenway Phases 6,7, &14, Overton Park Perimeter Trail; South Memphis Greenline, and Jefferson Avenue Cycle Track.

**Operating Budget Impact:**

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	208,000	0	820,000	0	0	0	1,028,000
Federal Grants CIP	457,000	0	4,166,556	0	0	0	4,623,556
Local Other CIP	9,120	0	221,639	0	0	0	230,759
<b>Total Revenues</b>	<b>674,120</b>	<b>0</b>	<b>5,208,195</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,882,315</b>
<b>Expenditure Types</b>							
Engineering - Architecture	674,120	0	579,286	0	0	0	1,253,406
Land Acquisition	0	0	241,409	0	0	0	241,409
Contract Construction	0	0	4,387,500	0	0	0	4,387,500
<b>Total Expenditures</b>	<b>674,120</b>	<b>0</b>	<b>5,208,195</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,882,315</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name**     Corning Ped Improvement  
**Project Number**   PW01251  
**Division Priority**   29

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
General Obligation Bonds	131,300	0
<b>Total Revenues</b>	<b>131,300</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	51,110	0
Land Acquisition	25,000	0
Contract Construction	55,190	0
<b>Total Expenditures</b>	<b>131,300</b>	<b>0</b>

**Project Description / Justification:**

Provide curb, gutter and pedestrian facilities along Corning Avenue from Steele Street to East of Winston Drive.

**Operating Budget Impact:**

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	131,300	0	0	0	0	0	131,300
<b>Total Revenues</b>	<b>131,300</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>131,300</b>
<b>Expenditure Types</b>							
Engineering - Architecture	51,110	0	0	0	0	0	51,110
Land Acquisition	25,000	0	0	0	0	0	25,000
Contract Construction	55,190	0	0	0	0	0	55,190
<b>Total Expenditures</b>	<b>131,300</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>131,300</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Walker Avenue Streetscape  
**Project Number** PW04094  
**Division Priority** 30

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	170,000	0
Federal Grants CIP	529,436	0
<b>Total Revenues</b>	<b>699,436</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	25,000	0
Contract Construction	674,436	0
<b>Total Expenditures</b>	<b>699,436</b>	<b>0</b>

**Project Description / Justification:**

This project provides improved pedestrian access, bike facilities near the University of Memphis between highland and the intersection of Walker with the extension of Southern from the west.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	170,000	0	0	0	0	0	170,000
Federal Grants CIP	529,436	0	0	0	0	0	529,436
<b>Total Revenues</b>	<b>699,436</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>699,436</b>
<b>Expenditure Types</b>							
Engineering - Architecture	25,000	0	0	0	0	0	25,000
Contract Construction	674,436	0	0	0	0	0	674,439
<b>Total Expenditures</b>	<b>699,436</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>699,436</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name**     ROW Utility Usage Study  
**Project Number**    PW01258  
**Division Priority**    31

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
General Obligation Bonds	700,000	0
<b>Total Revenues</b>	<b>700,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Land Acquisition	12,000	
<b>Total Expenditures</b>	<b>700,000</b>	<b>0</b>

**Project Description / Justification:**

Funds the studies for the ROW Cost Allocation and Utility/Facility Usage and the Transportation Utility Fee. These are Council driven initiatives which are exploring alternatives funding mechanisms for transportation related items and a replacement for the Franchise fees.

**Operating Budget Impact:**

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	700,000	0	0	0	0	0	700,000
<b>Total Revenues</b>	<b>700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>700,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	700,000	0	0	0	0	0	700,000
<b>Total Expenditures</b>	<b>700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>700,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Repair Brooks Rd Bridge  
**Project Number** PW01252  
**Division Priority** 32

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	163,000	0
Federal Grants CIP	1,284,000	0
<b>Total Revenues</b>	<b>1,477,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	13,000	0
Contract Construction	1,422,000	0
Land Acquisition	12,000	0
<b>Total Expenditures</b>	<b>1,477,000</b>	<b>0</b>

**Project Description / Justification:**

The purpose of this project is to repair the Brooks Road Bridge over Days Creek which was damaged by fire. The bridge was rated poor by the TDOT Bridge Inspections.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	163,000	0	0	0	0	0	163,000
Federal Grants CIP	1,284,000	0	0	0	0	0	1,284,000
<b>Total Revenues</b>	<b>1,447,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,447,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	13,000	0	0	0	0	0	13,000
Land Acquisition	12,000	0	0	0	0	0	12,000
Contract Construction	1,422,000	0	0	0	0	0	1,422,000
<b>Total Expenditures</b>	<b>1,447,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,447,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Repair 14 Bridges Sam Cooper  
**Project Number** PW01253  
**Division Priority** 33

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
General Obligation Bonds	67,000	0
Federal Grants CIP	265,000	0
<b>Total Revenues</b>	<b>332,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	332,000	0
<b>Total Expenditures</b>	<b>332,000</b>	<b>0</b>

**Project Description / Justification:**

The purpose of this project is to repair eleven (11) bridges on Sam Cooper Boulevard from Holmes Street to Mendenhall Road over an approximate distance of 3 miles. Six (6) of these bridges were rated poor in the 2013 TDOT inspection list. The main issues with these bridges are deck problems but there are also erosion problems and bridges are to be repainted.

**Operating Budget Impact:**

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	67,000	0	540,000	0	0	0	607,000
Federal Grants CIP	265,000	0	2,159,000	0	0	0	2,424,000
<b>Total Revenues</b>	<b>332,000</b>	<b>0</b>	<b>2,699,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,031,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	332,000	0	301,000	0	0	0	633,000
Contract Construction	0	0	2,398,000	0	0	0	2,398,000
<b>Total Expenditures</b>	<b>332,000</b>	<b>0</b>	<b>2,699,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,031,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** STP Grp 5 Resurfacing  
**Project Number** PW01254  
**Division Priority** 34

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
General Obligation Bonds	1,556,000	0
Federal Grants CIP	6,264,000	0
<b>Total Revenues</b>	<b><u>7,830,000</u></b>	<b><u>0</u></b>
<b>Expenditure Types</b>		
Engineering - Architecture	700,000	0
Contract Construction	7,130,000	0
<b>Total Expenditures</b>	<b><u>7,830,000</u></b>	<b><u>0</u></b>

**Project Description / Justification:**

This project funds preventive maintenance paving activities at the following locations: 1 Riverdale Road-Winchester Rd. to Shelby Dr. 2. Hickory Hill Road- Mt. Moriah Rd. to Winchester Rd. 3. Highland Street-Summer Ave. to Walnut Grove Rd. 4. Perkins Road-Summer Ave. to Walnut Grove Rd. 5. Riverside Drive-Jefferson Ave. to Beale St. and 6. Knight Arnold Road- Hickory Hill Rd. to Ridgeway Rd. It is funded by a Federal Surface Transportation Program Grant. It is 80% federal funds with a 20% local match.

**Operating Budget Impact:**

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	1,566,000	0	0	0	0	0	1,566,000
Federal Grants CIP	6,264,000	0	0	0	0	0	6,264,000
<b>Total Revenues</b>	<b><u>7,830,000</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>7,830,000</u></b>
<b>Expenditure Types</b>							
Engineering - Architecture	700,000	0	0	0	0	0	700,000
Contract Construction	7,130,000	0	0	0	0	0	7,130,000
<b>Total Expenditures</b>	<b><u>7,830,000</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>7,830,000</u></b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name Chelsea Avenue Greenline  
 Project Number PW01255  
 Division Priority 35

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	61,000	0
Federal Grants CIP	219,882	0
<b>Total Revenues</b>	<b>280,882</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	282,882	0
<b>Total Expenditures</b>	<b>282,882</b>	<b>0</b>

**Project Description / Justification:**

This project provides funding to design and construct a shared-use path adjacent to Chelsea Avenue from Washington Park to Evergreen along an abandoned rail alignment.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	61,000	0	240,000	2,000,000	0	0	2,301,000
Federal Grants CIP	219,882	0	960,000	0	0	0	1,179,882
<b>Total Revenues</b>	<b>280,882</b>	<b>0</b>	<b>1,200,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>3,480,882</b>
<b>Expenditure Types</b>							
Land Acquisition	280,882	0	1,200,000	0	0	0	1,480,882
Contract Construction	0	0	0	2,000,000	0	0	2,000,000
<b>Total Expenditures</b>	<b>280,882</b>	<b>0</b>	<b>1,200,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>3,480,882</b>



Project Name Overton Park Trail  
 Project Number PW01256  
 Division Priority 36

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	7,000	0
Federal Grants CIP	22,000	0
Local Other CIP	2,200	0
<b>Total Revenues</b>	<b>31,200</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	31,200	0
<b>Total Expenditures</b>	<b>31,200</b>	<b>0</b>

**Project Description / Justification:**

Design and Construct Shared-Use Trail adjacent to Poplar Avenue between Cooper Street and Morrie Moss Drive. Project will also include modernization of traffic signal at Cooper Street and Poplar Avenue to accommodate increased connectivity for cyclists and pedestrians entering and leaving Overton Park.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	7,000	0	0	0	0	0	7,000
Federal Grants CIP	22,000	0	0	0	0	0	22,000
Local Other CIP	2,200	0	0	0	0	0	2,200
<b>Total Revenues</b>	<b>31,200</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,200</b>
<b>Expenditure Types</b>							
Engineering - Architecture	31,200	0	0	0	0	0	31,200
<b>Total Expenditures</b>	<b>31,200</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,200</b>

# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name**     Shelby Farms Greenline Trail  
**Project Number**    PW01257  
**Division Priority**    37

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
General Obligation Bonds	82,000	0
Federal Grants CIP	293,000	0
<b>Total Revenues</b>	<b>375,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	375,000	0
<b>Total Expenditures</b>	<b>375,000</b>	<b>0</b>

**Project Description / Justification:**

Design and Construct bridge over active railroad allowing westward expansion of Shelby Farms Greenline into Tobey Park via Flicker Street.

**Operating Budget Impact:**

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	82,000	0	0	0	0	0	82,000
Federal Grants CIP	293,000	0	0	0	0	0	293,000
<b>Total Revenues</b>	<b>375,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>375,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	375,000	0	0	0	0	0	375,000
<b>Total Expenditures</b>	<b>375,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>375,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Paul Lowery Road Extension  
**Project Number** PW01261  
**Division Priority** 38

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	2,300,000	0
<b>Total Revenues</b>	<b>2,300,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	100,000	0
Contract Construction	2,200,000	0
<b>Total Expenditures</b>	<b>2,300,000</b>	<b>0</b>

**Project Description / Justification:**

Extend Paul Lowry Road approximately 6000' to provide industrial access.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	2,300,000	0	0	0	0	0	2,300,000
<b>Total Revenues</b>	<b>2,300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,300,000</b>
<b>Expenditure Types</b>							
Land Acquisition	100,000	0	0	0	0	0	100,000
Contract Construction	2,200,000	0	0	0	0	0	2,200,000
<b>Total Expenditures</b>	<b>2,300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,300,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name Patterson Realignment  
 Project Number PW01262  
 Division Priority 39

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	200,000	1,680,000
Local Other CIP	40,000	430,000
<b>Total Revenues</b>	<b>240,000</b>	<b>2,110,000</b>
<b>Expenditure Types</b>		
Engineering - Architecture	240,000	106,000
Contract Construction	0	2,004,000
<b>Total Expenditures</b>	<b>240,000</b>	<b>2,110,000</b>

**Project Description / Justification:**

This project will realign the intersection of Patterson and Walker with the intersection of Patterson and Southern.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	200,000	1,680,000	0	0	0	0	1,880,000
Local Other CIP	40,000	430,000	0	0	0	0	470,000
<b>Total Revenues</b>	<b>240,000</b>	<b>2,110,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,350,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	240,000	106,000	0	0	0	0	346,000
Contract Construction	0	2,004,000	0	0	0	0	2,004,000
<b>Total Expenditures</b>	<b>240,000</b>	<b>2,110,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,350,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Sandbrook Realignment  
**Project Number** PW01260  
**Division Priority** 40

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	500,000	0
<b>Total Revenues</b>	<b>500,000</b>	<b>0</b>
<b>Expenditure Types</b>		
Engineering - Architecture	75,000	0
Contract Construction	50,000	0
Land Acquisition	375,000	0
<b>Total Expenditures</b>	<b>500,000</b>	<b>0</b>

**Project Description / Justification:**

This project will realign Sandbrook Street with the north-south extension of Springbrook Avenue that forms an intersection with Brooks Road.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	500,000	0	0	0	0	0	500,000
<b>Total Revenues</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	75,000	0	0	0	0	0	75,000
Land Acquisition	375,000	0	0	0	0	0	375,000
Contract Construction	50,000	0	0	0	0	0	50,000
<b>Total Expenditures</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name** Walker Ave. Streetscape Ph. 2  
**Project Number** PW04103  
**Division Priority** 41

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
General Obligation Bonds	0	95,000
<b>Total Revenues</b>	<b>0</b>	<b>95,000</b>
<b>Expenditure Types</b>		
Engineering - Architecture	0	95,000
<b>Total Expenditures</b>	<b>0</b>	<b>95,000</b>

**Project Description / Justification:**

This project provides improved pedestrian access, bike facilities near the University of Memphis between highland and the intersection of Walker with the extension of Southern from the west.

**Operating Budget Impact:**

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	0	95,000	0	543,824	0	0	638,824
<b>Total Revenues</b>	<b>0</b>	<b>95,000</b>	<b>0</b>	<b>543,824</b>	<b>0</b>	<b>0</b>	<b>638,824</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	95,000	0	85,000	0	0	180,000
Contract Construction	0	0	0	458,824	0	0	458,824
<b>Total Expenditures</b>	<b>0</b>	<b>95,000</b>	<b>0</b>	<b>543,824</b>	<b>0</b>	<b>0</b>	<b>638,824</b>



**Project Name** Riverdale Relocation  
**Project Number** PW04102  
**Division Priority** 42

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
General Obligation Bonds	0	600,000
<b>Total Revenues</b>	<b>0</b>	<b>600,000</b>
<b>Expenditure Types</b>		
Contract Construction	0	600,000
<b>Total Expenditures</b>	<b>0</b>	<b>600,000</b>

**Project Description / Justification:**

Funding to facilitate Public Works' Neighborhood Improvement section relocation to a central location to the Riverdale Facility.

**Operating Budget Impact:**

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	0	600,000	0	0	0	0	600,000
<b>Total Revenues</b>	<b>0</b>	<b>600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>600,000</b>
<b>Expenditure Types</b>							
Contract Construction	0	600,000	0	0	0	0	600,000
<b>Total Expenditures</b>	<b>0</b>	<b>600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>600,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

**Project Name**     Vollintine Evergreen Comm Assoc  
**Project Number**   PW01269  
**Division Priority**   43

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
General Obligation Bonds	0	210,000
<b>Total Revenues</b>	<b>0</b>	<b>210,000</b>
<b>Expenditure Types</b>		
Engineering - Architecture	0	31,000
Contract Construction	0	179,000
<b>Total Expenditures</b>	<b>0</b>	<b>210,000</b>

**Project Description / Justification:**

This project provides funding for entrance planning at street crossings on the V&E Greenline. G.O. Bonds will be used for public right-of-way construction, broken sidewalks, curb ramp for universal accessibility (ADA), and for visible crosswalks and trail warning signs for approaching motorist.

Operating Budget Impact:

**None**

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	0	210,000	0	0	0	0	210,000
<b>Total Revenues</b>	<b>0</b>	<b>210,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>210,000</b>
<b>Expenditure Types</b>							
Engineering - Architecture	0	31,000	0	0	0	0	31,000
Contract Construction	0	179,000	0	0	0	0	179,000
<b>Total Expenditures</b>	<b>0</b>	<b>210,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>210,000</b>



# CIP 2016 DETAIL BY PROJECT

# PUBLIC WORKS

Project Name TN Brewery Infrastructure  
 Project Number PW01270  
 Division Priority 44

	Reprogram	FY 2016
<b>Revenue Sources</b>		
General Obligation Bonds	0	2,500,000
<b>Total Revenues</b>	<b>0</b>	<b>2,500,000</b>
<b>Expenditure Types</b>		
Engineering-Architecture	0	250,000
Contract Construction	0	2,250,000
<b>Total Expenditures</b>	<b>0</b>	<b>2,500,000</b>

**Project Description / Justification:**

The Tennessee Brewery Building, built in 1890, is an historic building and is one of the most visible vacant and blighted buildings in the City. The City is working aggressively with the Downtown Memphis Commission and private development community to form a public-private partnership to save and redevelop the Brewery. G.O. Bonds funding is solely for City-owned public access infrastructure around the Building during and after renovations.

**Operating Budget Impact:**

None

	Reprogram	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	Total
<b>Revenue Sources</b>							
General Obligation Bonds	0	2,500,000	0	0	0	0	2,500,000
<b>Total Revenues</b>	<b>0</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,500,000</b>
<b>Expenditure Types</b>							
Engineering-Architecture	0	250,000	0	0	0	0	250,000
Contract Construction	0	2,250,000	0	0	0	0	2,250,000
<b>Total Expenditures</b>	<b>0</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,500,000</b>



**Project Name**      Binghampton Gateway Comm Ctr  
**Project Number**    PW04108  
**Division Priority**   45

	<u>Reprogram</u>	<u>FY 2016</u>
<b>Revenue Sources</b>		
General Obligation Bonds	0	300,000
<b>Total Revenues</b>	<b>0</b>	<b>300,000</b>
<b>Expenditure Types</b>		
Contract Construction	0	300,000
<b>Total Expenditures</b>	<b>0</b>	<b>300,000</b>

**Project Description / Justification:**

The Binghampton Development Corporation has invested over \$3 million into the redevelopment of Binghampton's Tillman corridor. G. O. Bonds funding will be used to fund MLGW Utility Infrastructure, Curb, Gutter, Sidewalk and Tree Scape Planters.

**Operating Budget Impact:**

None

	<u>Reprogram</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Total</u>
<b>Revenue Sources</b>							
General Obligation Bonds	0	300,000	0	0	0	0	300,000
<b>Total Revenues</b>	<b>0</b>	<b>300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>300,000</b>
<b>Expenditure Types</b>							
Contract Construction	0	300,000	0	0	0	0	300,000
<b>Total Expenditures</b>	<b>0</b>	<b>300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>300,000</b>

