

**Current Year Division Summary**

	Carry Forward	FY 2020
<b>REVENUE SOURCES</b>		
Capital PAY GO	2,121,393	20,850,000
<b>Total Revenues</b>	<b>2,121,393</b>	<b>20,850,000</b>
<b>EXPENDITURE TYPES</b>		
Architecture and Engineering	1,021,575	1,850,000
Contract Construction	1,099,818	18,700,000
Land Acquisition	0	300,000
<b>Total Expenditures</b>	<b>2,121,393</b>	<b>20,850,000</b>

**Five Year Division Summary**

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
<b>REVENUE SOURCES</b>							
Capital PAY GO	2,121,393	20,850,000	19,600,000	16,350,000	16,350,000	16,150,000	91,421,393
<b>Total Revenues</b>	<b>2,121,393</b>	<b>20,850,000</b>	<b>19,600,000</b>	<b>16,350,000</b>	<b>16,350,000</b>	<b>16,150,000</b>	<b>91,421,393</b>
<b>EXPENDITURE TYPES</b>							
Architecture and Engineering	1,021,575	1,850,000	1,800,000	1,800,000	1,800,000	1,600,000	9,871,575
Contract Construction	1,099,818	18,700,000	17,500,000	14,250,000	14,250,000	14,250,000	80,049,818
Land Acquisition	0	300,000	300,000	300,000	300,000	300,000	1,500,000
<b>Total Expenditures</b>	<b>2,121,393</b>	<b>20,850,000</b>	<b>19,600,000</b>	<b>16,350,000</b>	<b>16,350,000</b>	<b>16,150,000</b>	<b>91,421,393</b>

STORM WATER • DIVISION SUMMARY

Storm Water • Summary by Project

Reference Number	Project Number	Project Name	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
1	ST02001	Design - ST Cover Line	1,021,575	5,550,000	5,550,000	5,550,000	5,550,000	5,550,000	28,771,575
2	ST03205	Drainage - ST Cover Line	1,052,193	7,500,000	7,500,000	7,500,000	7,500,000	7,500,000	38,552,193
3	ST03207	Flood Control - ST Cover Line	47,625	3,850,000	3,200,000	1,950,000	1,950,000	1,750,000	12,747,625
4	ST03211	Curb & Gutter Misc Loc.	0	500,000	500,000	500,000	500,000	500,000	2,500,000
5	ST03214	Flood Mitgn Land Acq Cover Line	0	350,000	350,000	350,000	350,000	350,000	1,750,000
6	ST03215	HUD Resiliency MOU	0	2,000,000	2,000,000	0	0	0	4,000,000
7	ST03216	Bridge Repair ST	0	500,000	500,000	500,000	500,000	500,000	2,500,000
8	ST03217	Bartlett Rd/Fletcher - Storm	0	600,000	0	0	0	0	600,000
<b>Total All Projects</b>			<b>2,121,393</b>	<b>20,850,000</b>	<b>19,600,000</b>	<b>16,350,000</b>	<b>16,350,000</b>	<b>16,150,000</b>	<b>91,421,393</b>

Project Reference No. 1

<b>Project Name</b>	Design - ST Cover Line
Project Number	ST02001
Project Description/ Justification	This project covers the costs for improvements to the existing drainage system, proposed new drainage projects, and the development of Drainage Master Plans throughout the City.
Operating Budget Impact	All funding allocated for this project in FY20 should be appropriated to complete the tasks identified in the project description by June 2020.

**Project Detail • Current Year**

	Carry Forward	FY 2020
<b>REVENUE SOURCES</b>		
Capital Pay Go	1,021,575	5,550,000
<b>Total Revenues</b>	<b>1,021,575</b>	<b>5,550,000</b>
<b>EXPENDITURE TYPES</b>		
Architecture and Engineering	1,021,575	1,550,000
Contract Construction	0	4,000,000
<b>Total Expenditures</b>	<b>1,021,575</b>	<b>5,550,000</b>

**Project Detail • 5 Year Summary**

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
<b>REVENUE SOURCES</b>							
Capital Pay Go	1,021,575	5,550,000	5,550,000	5,550,000	5,550,000	5,550,000	28,771,575
<b>Total Revenues</b>	<b>1,021,575</b>	<b>5,550,000</b>	<b>5,550,000</b>	<b>5,550,000</b>	<b>5,550,000</b>	<b>5,550,000</b>	<b>28,771,575</b>
<b>EXPENDITURE TYPES</b>							
Architecture and Engineering	1,021,575	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	8,771,575
Contract Construction	0	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	20,000,000
<b>Total Expenditures</b>	<b>1,021,575</b>	<b>5,550,000</b>	<b>5,550,000</b>	<b>5,550,000</b>	<b>5,550,000</b>	<b>5,550,000</b>	<b>28,771,575</b>

**Project Name** Drainage - ST Cover Line

Project Number	ST03205
Project Description/ Justification	This project is for improvements to existing drainage systems and new projects identified by the Drainage Master Plans, throughout the City.
Operating Budget Impact	Funding allocated to this project in FY20 should be appropriated to active construction projects by June 2020.

**Project Detail • Current Year**

	Carry Forward	FY 2020
<b>REVENUE SOURCES</b>		
Capital Pay Go	1,052,193	7,500,000
<b>Total Revenues</b>	<b>1,052,193</b>	<b>7,500,000</b>
<b>EXPENDITURE TYPES</b>		
Contract Construction	1,052,193	7,500,000
<b>Total Expenditures</b>	<b>1,052,193</b>	<b>7,500,000</b>

**Project Detail • 5 Year Summary**

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
<b>REVENUE SOURCES</b>							
Capital Pay Go	1,052,193	7,500,000	7,500,000	7,500,000	7,500,000	7,500,000	38,552,193
<b>Total Revenues</b>	<b>1,052,193</b>	<b>7,500,000</b>	<b>7,500,000</b>	<b>7,500,000</b>	<b>7,500,000</b>	<b>7,500,000</b>	<b>38,552,193</b>
<b>EXPENDITURE TYPES</b>							
Contract Construction	1,052,193	7,500,000	7,500,000	7,500,000	7,500,000	7,500,000	38,552,193
<b>Total Expenditures</b>	<b>1,052,193</b>	<b>7,500,000</b>	<b>7,500,000</b>	<b>7,500,000</b>	<b>7,500,000</b>	<b>7,500,000</b>	<b>38,552,193</b>

Project Reference No. 3

STORM WATER • DETAIL BY PROJECT

<b>Project Name</b>	Flood Control - ST Cover Line
Project Number	ST03207
Project Description/ Justification	This project will provide funds for the rehabilitation of existing flood control pumping stations.
Operating Budget Impact	Funding allocated to this project in FY20 should be appropriated to active construction projects by June 2020.

**Project Detail • Current Year**

	Carry Forward	FY 2020
<b>REVENUE SOURCES</b>		
Capital Pay Go	47,625	3,850,000
<b>Total Revenues</b>	<b>47,625</b>	<b>3,850,000</b>
<b>EXPENDITURE TYPES</b>		
Architecture and Engineering	0	250,000
Contract Construction	47,625	3,600,000
<b>Total Expenditures</b>	<b>47,625</b>	<b>3,850,000</b>

**Project Detail • 5 Year Summary**

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
<b>REVENUE SOURCES</b>							
Capital Pay Go	47,625	3,850,000	3,200,000	1,950,000	1,950,000	1,750,000	12,747,625
<b>Total Revenues</b>	<b>47,625</b>	<b>3,850,000</b>	<b>3,200,000</b>	<b>1,950,000</b>	<b>1,950,000</b>	<b>1,750,000</b>	<b>12,747,625</b>
<b>EXPENDITURE TYPES</b>							
Architecture and Engineering	0	250,000	200,000	200,000	200,000	0	850,000
Contract Construction	47,625	3,600,000	3,000,000	1,750,000	1,750,000	1,750,000	11,897,625
<b>Total Expenditures</b>	<b>47,625</b>	<b>3,850,000</b>	<b>3,200,000</b>	<b>1,950,000</b>	<b>1,950,000</b>	<b>1,750,000</b>	<b>12,747,625</b>

**Project Name** Curb & Gutter Misc Location

Project Number	ST03211
Project Description/ Justification	This project will provide funds for the repair and replacement of curbs and gutters throughout the City.
Operating Budget Impact	None.

**Project Detail • Current Year**

	Carry Forward	FY 2020
<b>REVENUE SOURCES</b>		
Capital Pay Go	0	500,000
<b>Total Revenues</b>	<b>0</b>	<b>500,000</b>
<b>EXPENDITURE TYPES</b>		
Contract Construction	0	500,000
<b>Total Expenditures</b>	<b>0</b>	<b>500,000</b>

**Project Detail • 5 Year Summary**

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
<b>REVENUE SOURCES</b>							
Capital Pay Go	0	500,000	500,000	500,000	500,000	500,000	2,500,000
<b>Total Revenues</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>2,500,000</b>
<b>EXPENDITURE TYPES</b>							
Contract Construction	0	500,000	500,000	500,000	500,000	500,000	2,500,000
<b>Total Expenditures</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>2,500,000</b>

Project Reference No. 5

<b>Project Name</b>	Flood Mitgn Land Acq. Cover Line
Project Number	ST03214
Project Description/ Justification	This project is to acquire properties to migrate flooding within the surrounding area.
Operating Budget Impact	Funding allocated to this project in FY20 should be appropriated to complete land acquisition of properties for flood mitigation by June 2020.

**Project Detail • Current Year**

	Carry Forward	FY 2020
<b>REVENUE SOURCES</b>		
Capital Pay Go	0	350,000
<b>Total Revenues</b>	<b>0</b>	<b>350,000</b>
<b>EXPENDITURE TYPES</b>		
Architecture and Engineering	0	50,000
Land Acquisition	0	300,000
<b>Total Expenditures</b>	<b>0</b>	<b>350,000</b>

**Project Detail • 5 Year Summary**

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
<b>REVENUE SOURCES</b>							
Capital Pay Go	0	350,000	350,000	350,000	350,000	350,000	1,750,000
<b>Total Revenues</b>	<b>0</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>1,750,000</b>
<b>EXPENDITURE TYPES</b>							
Architecture and Engineering	0	50,000	50,000	50,000	50,000	50,000	250,000
Land Acquisition	0	300,000	300,000	300,000	300,000	300,000	1,500,000
<b>Total Expenditures</b>	<b>0</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>350,000</b>	<b>1,750,000</b>

**Project Name** HUD Resiliency MOU

Project Number	ST03215
Project Description/ Justification	This project is to provide funding, in agreement with Shelby County Government, for the following storm water projects: Wolf River Wetland Restoration and Greenway for Rodney Barber Park; Wolf River Wetland Restoration and Greenway for Kennedy Park; and South Cypress Creek Stream and Neighborhood Restoration Project, as part of the \$60,445,163 National Disaster Resilience Grant.
Operating Budget Impact	HUD Resiliency MOU – This project should be completed by December 2022.

**Project Detail • Current Year**

	Carry Forward	FY 2020
<b>REVENUE SOURCES</b>		
Capital PAY GO	0	2,000,000
<b>Total Revenues</b>	<b>0</b>	<b>2,000,000</b>
<b>EXPENDITURE TYPES</b>		
Contract Construction	0	2,000,000
<b>Total Expenditures</b>	<b>0</b>	<b>2,000,000</b>

**Project Detail • 5 Year Summary**

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
<b>REVENUE SOURCES</b>							
Capital PAY GO	0	2,000,000	2,000,000	0	0	0	4,000,000
<b>Total Revenues</b>	<b>0</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,000,000</b>
<b>EXPENDITURE TYPES</b>							
Contract Construction	0	2,000,000	2,000,000	0	0	0	4,000,000
<b>Total Expenditures</b>	<b>0</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,000,000</b>



Project Reference No. 7

<b>Project Name</b>	Bridge Repair ST
Project Number	ST03216
Project Description/ Justification	This project is for storm water related repairs and improvements to the City's 350 existing bridges. Two to three major projects and several smaller projects are expected each year. The types of projects anticipated include channel improvements to enhance storm water flow, rip rap placement, and scour protection. All funding allocated for this project in FY20 should be appropriated to active construction projects by June 2020.
Operating Budget Impact	None.

**Project Detail • Current Year**

	Carry Forward	FY 2020
<b>REVENUE SOURCES</b>		
Capital Pay Go	0	500,000
<b>Total Revenues</b>	<b>0</b>	<b>500,000</b>
<b>EXPENDITURE TYPES</b>		
Contract Construction	0	500,000
<b>Total Expenditures</b>	<b>0</b>	<b>500,000</b>

**Project Detail • 5 Year Summary**

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
<b>REVENUE SOURCES</b>							
Capital Pay Go	0	500,000	500,000	500,000	500,000	500,000	2,500,000
<b>Total Revenues</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>2,500,000</b>
<b>EXPENDITURE TYPES</b>							
Contract Construction	0	500,000	500,000	500,000	500,000	500,000	2,500,000
<b>Total Expenditures</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>2,500,000</b>

**Project Name**      Bartlett Rd/Fletcher - Storm

Project Number	ST03217
Project Description/ Justification	This project is to provide funding for improvements to Bartlett Road that creates a three-lane roadway. This is due in large part to the recent widening of Raleigh LaGrange Road and the scheduled widening of Summer Avenue by TDOT, which is expected to create an increase in traffic on Bartlett Road. The bridge near Fletcher Creek is also in need of replacement. Adjustments to the channel are required to conform to the Fletcher Creek Storm Water Project, which began in FY13.
Operating Budget Impact	None.

**Project Detail • Current Year**

	Carry Forward	FY 2020
<b>REVENUE SOURCES</b>		
Capital Pay Go	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 Detail • 5 Year Summary**

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
<b>REVENUE SOURCES</b>							
Capital Pay Go	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>