

Current Year Division Summary

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	141,749,081	0
General Obligation Bonds	20,379,117	21,800,000
Local Other CIP	700,759	0
Operating Transfers In	44,300	0
State Grants All	712,000	0
Total Revenues	163,585,257	21,800,000
EXPENDITURE TYPES		
Architecture and Engineering	19,925,817	400,000
Contract Construction	126,046,691	21,400,000
Land Acquisition	17,612,749	0
Total Expenditures	163,585,257	21,800,000

Five Year Division Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	141,749,081	0	0	0	0	0	141,749,081
General Obligation Bonds	20,379,117	21,800,000	22,300,000	22,300,000	22,300,000	22,300,000	131,379,117
Local Other CIP	700,759	0	0	0	0	0	700,759
Operating Transfers In	44,300	0	0	0	0	0	44,300
State Grants All	712,000	0	0	0	0	0	712,000
Total Revenues	163,585,257	21,800,000	22,300,000	22,300,000	22,300,000	22,300,000	274,585,257
EXPENDITURE TYPES							
Architecture and Engineering	19,925,817	400,000	400,000	400,000	400,000	400,000	21,925,817
Contract Construction	126,046,691	21,400,000	21,900,000	21,900,000	21,900,000	21,900,000	235,046,691
Land Acquisition	17,612,749	0	0	0	0	0	17,612,749
Total Expenditures	163,585,257	21,800,000	22,300,000	22,300,000	22,300,000	22,300,000	274,585,257

Public Works • Summary by Project

Reference Number	Project Number	Project Name	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
1	PW20100	Asphalt/Paving Coverline	0	19,500,000	20,000,000	20,000,000	20,000,000	20,000,000	99,500,000
2	PW20200	Replace Various Sidewalks	0	500,000	500,000	500,000	500,000	500,000	2,500,000
3	PW20300	ADA Curb Ramp Coverline	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
4	PW20400	Bridge Repair Coverline	0	800,000	800,000	800,000	800,000	800,000	4,000,000
5	PW01056	Holmes-Millbranch to East of Tchulahoma	14,911,280	0	0	0	0	0	14,911,280
6	PW01064	Elvis Presley/Shelby/Winchester	11,341,492	0	0	0	0	0	11,341,492
7	PW01179	Holmes Road East Malone-Lamar	14,612,760	0	0	0	0	0	14,612,760
8	PW01245	STP Bike/Ped Group	5,695,758	0	0	0	0	0	5,695,758
9	PW01253	Repair 14 Bridges Sam Cooper	3,058,500	0	0	0	0	0	3,058,500
10	PW01257	Shelby Farms Greenline Trail	4,741,085	0	0	0	0	0	4,741,085
11	PW01260	Sandbrook Realignment	225,158	0	0	0	0	0	225,158
12	PW01262	Patterson Realignment	2,004,000	0	0	0	0	0	2,004,000
13	PW01277	Poplar-Front to Bellevue	7,636,577	0	0	0	0	0	7,636,577
14	PW01278	Poplar-Yates to I-240	7,655,368	0	0	0	0	0	7,655,368
15	PW01280	Union Ave-Pauline to Flicker	2,400,000	0	0	0	0	0	2,400,000
16	PW01284	Shelby Dr-Paul Lowery to Weaver	83,700,000	0	0	0	0	0	83,700,000
17	PW04103	Walker Ave. Streetscape Ph. 2	583,587	0	0	0	0	0	583,587
18	PW04117	Old Melrose Site Rehab	500,000	0	0	0	0	0	500,000
19	PW04118	Harbor Avenue Repaving	3,805,000	0	0	0	0	0	3,805,000
20	PW04119	STBG Group 1 Resurfacing	304,182	0	0	0	0	0	304,182
21	PW04120	STBG Group 2 Resurfacing	410,510	0	0	0	0	0	410,510
Total All Projects			163,585,257	21,800,000	22,300,000	22,300,000	22,300,000	22,300,000	274,585,257

Project Reference No. 1

PUBLIC WORKS • DETAIL BY PROJECT

Project Name Asphalt/Paving Coverline

Project Number	PW20100
Project Description/ Justification	This project funds the Asphalt Paving activities performed or contracted by the City.
Operating Budget Impact	None

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
General Obligation Bonds	0	19,500,000
Total Revenues	0	19,500,000
EXPENDITURE TYPES		
Architecture and Engineering	0	400,000
Contract Construction	0	19,100,000
Total Expenditures	0	19,500,000

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
General Obligation Bonds	0	19,500,000	20,000,000	20,000,000	20,000,000	20,000,000	99,500,000
Total Revenues	0	19,500,000	20,000,000	20,000,000	20,000,000	20,000,000	99,500,000
EXPENDITURE TYPES							
Architecture and Engineering	0	400,000	400,000	400,000	400,000	400,000	2,000,000
Contract Construction	0	19,100,000	19,600,000	19,600,000	19,600,000	19,600,000	97,500,000
Total Expenditures	0	19,500,000	20,000,000	20,000,000	20,000,000	20,000,000	99,500,000

Project Name Replace Various Sidewalks

Project Number	PW20200
Project Description/ Justification	This project will provide funding for replacement of sidewalks when property owners have not complied with sidewalk repair notices for public sidewalks adjacent to City properties. In order to reimburse the City, property owners will have an assessment added to their property taxes.
Operating Budget Impact	None

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
General Obligation Bonds	0	500,000
Total Revenues	0	500,000
EXPENDITURE TYPES		
Contract Construction	0	500,000
Total Expenditures	0	500,000

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
General Obligation Bonds	0	500,000	500,000	500,000	500,000	500,000	2,500,000
Total Revenues	0	500,000	500,000	500,000	500,000	500,000	2,500,000
EXPENDITURE TYPES							
Contract Construction	0	500,000	500,000	500,000	500,000	500,000	2,500,000
Total Expenditures	0	500,000	500,000	500,000	500,000	500,000	2,500,000

Project Reference No. 3

PUBLIC WORKS • DETAIL BY PROJECT

Project Name ADA Curb Ramp Coverline

Project Number	PW20300
Project Description/ Justification	This project is for installation of curb ramps on corners at intersections throughout the City as required by the Americans with Disabilities Act (ADA).
Operating Budget Impact	None

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
General Obligation Bonds	0	1,000,000
Total Revenues	0	1,000,000
EXPENDITURE TYPES		
Contract Construction	0	1,000,000
Total Expenditures	0	1,000,000

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
General Obligation Bonds	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Total Revenues	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
EXPENDITURE TYPES							
Contract Construction	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Total Expenditures	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000

Project Name Bridge Repair Coverline

Project Number	PW20400
Project Description/ Justification	This project will complete rehabilitation to active bridges that have received a poor rating from the State. The bridges include Monroe and Old Southern RR, Channel 3 Drive over Riverside, Plough and Winchester, Mitchell Road and ICRR, Industrial and Mallory Bayou, Millbranch over Days Creek, and AW Willis over Wolf River Harbor.
Operating Budget Impact	None

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
General Obligation Bonds	0	800,000
Total Revenues	0	800,000
EXPENDITURE TYPES		
Contract Construction	0	800,000
Total Expenditures	0	800,000

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
General Obligation Bonds	0	800,000	800,000	800,000	800,000	800,000	4,000,000
Total Revenues	0	800,000	800,000	800,000	800,000	800,000	4,000,000
EXPENDITURE TYPES							
Contract Construction	0	800,000	800,000	800,000	800,000	800,000	4,000,000
Total Expenditures	0	800,000	800,000	800,000	800,000	800,000	4,000,000

Project Reference No. 5

PUBLIC WORKS • DETAIL BY PROJECT

Project Name Holmes-Millbranch to East of Tchulahoma

Project Number	PW01056
Project Description/ Justification	This project will widen and improve Holmes Road, from Millbranch Road to east of Tchulahoma Road. The funds for this project are being carried forward in accordance with the schedule for federal grant projects. This project should be completed by August 2022.
Operating Budget Impact	None

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	11,909,280	0
General Obligation Bonds	3,002,000	0
Total Revenues	14,911,280	0
EXPENDITURE TYPES		
Architecture and Engineering	1,301,000	0
Contract Construction	11,697,000	0
Land Acquisition	1,913,280	0
Total Expenditures	14,911,280	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	11,909,280	0	0	0	0	0	11,909,280
General Obligation Bonds	3,002,000	0	0	0	0	0	3,002,000
Total Revenues	14,911,280	0	0	0	0	0	14,911,280
EXPENDITURE TYPES							
Architecture and Engineering	1,301,000	0	0	0	0	0	1,301,000
Contract Construction	11,697,000	0	0	0	0	0	11,697,000
Land Acquisition	1,913,280	0	0	0	0	0	1,913,280
Total Expenditures	14,911,280	0	0	0	0	0	14,911,280

Project Name Elvis Presley/Shelby/Winchester

Project Number	PW01064
Project Description/ Justification	This project includes improvements to the Elvis Presley Boulevard Corridor from Shelby Drive to Brooks Road. Construction will be accomplished in several phases: 1) Construct a six-lane heavily landscaped roadway adjacent to Graceland, which includes a median, wide outside lanes for bikes and a bus stop turn-out lane; 2) From Craft to Winchester, widen from four to six lanes with a median. The other two segments will have the same existing lineage, but the entire project will have improved ped/bike/bus stop and landscaping. The funds for this project are being carried forward in accordance with the schedule for federal grant projects. This project should be completed by June 2025.
Operating Budget Impact	None

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	5,500,000	0
General Obligation Bonds	5,841,492	0
Total Revenues	11,341,492	0
EXPENDITURE TYPES		
Contract Construction	11,341,492	0
Total Expenditures	11,341,492	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	5,500,000	0	0	0	0	0	5,500,000
General Obligation Bonds	5,841,492	0	0	0	0	0	5,841,492
Total Revenues	11,341,492	0	0	0	0	0	11,341,492
EXPENDITURE TYPES							
Contract Construction	11,341,492	0	0	0	0	0	11,341,492
Total Expenditures	11,341,492	0	0	0	0	0	11,341,492

Project Reference No. 7

PUBLIC WORKS • DETAIL BY PROJECT

Project Name Holmes Road East Malone-Lamar

Project Number	PW01179
Project Description/ Justification	This project will widen and improve Holmes Road, between Malone Road and Lamar Avenue. The funds for this project are being carried forward to accommodate the design and construction schedule of large scale infrastructure projects. This project should be completed by August 2022.
Operating Budget Impact	None

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	12,321,760	0
General Obligation Bonds	2,291,000	0
Total Revenues	14,612,760	0
EXPENDITURE TYPES		
Architecture and Engineering	665,000	0
Contract Construction	11,832,000	0
Land Acquisition	2,115,760	0
Total Expenditures	14,612,760	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	12,321,760	0	0	0	0	0	12,321,760
General Obligation Bonds	2,291,000	0	0	0	0	0	2,291,000
Total Revenues	14,612,760	0	0	0	0	0	14,612,760
EXPENDITURE TYPES							
Architecture and Engineering	665,000	0	0	0	0	0	665,000
Contract Construction	11,832,000	0	0	0	0	0	11,832,000
Land Acquisition	2,115,760	0	0	0	0	0	2,115,760
Total Expenditures	14,612,760	0	0	0	0	0	14,612,760

Project Name STP Bike/Ped Group

Project Number	PW01245
Project Description/ Justification	Metropolitan Planning Organization (MPO) Bike and Pedestrian Plan. Wolf River Greenway Phases 6, 7, & 14; Overton Park Perimeter Trail; South Memphis Greenline; and Jefferson Avenue Cycle Track. Re-program balance of FY16 funds.
Operating Budget Impact	None

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	4,334,356	0
General Obligation Bonds	418,643	0
Local Other CIP	230,759	0
State Grants All	712,000	0
Total Revenues	5,695,758	0
EXPENDITURE TYPES		
Architecture and Engineering	535,270	0
Contract Construction	4,946,779	0
Land Acquisition	213,709	0
Total Expenditures	5,695,758	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	4,334,356	0	0	0	0	0	4,334,356
General Obligation Bonds	418,643	0	0	0	0	0	418,643
Local Other CIP	230,759	0	0	0	0	0	230,759
State Grants All	712,000	0	0	0	0	0	712,000
Total Revenues	5,695,758	0	0	0	0	0	5,695,758
EXPENDITURE TYPES							
Architecture and Engineering	535,270	0	0	0	0	0	535,270
Contract Construction	4,946,779	0	0	0	0	0	4,946,779
Land Acquisition	213,709	0	0	0	0	0	213,709
Total Expenditures	5,695,758	0	0	0	0	0	5,695,758

Project Reference No. 9

Project Name	Repair 14 Bridges Sam Cooper
Project Number	PW01253
Project Description/ Justification	This project will complete bridge deck repairs and improvements at multiple bridges along and crossing Sam Cooper Boulevard. The funds for this project are being carried forward in accordance with the schedule for federal grant projects. This project should be completed by June 2021.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	2,424,000	0
General Obligation Bonds	634,500	0
Total Revenues	3,058,500	0
EXPENDITURE TYPES		
Architecture and Engineering	460,500	0
Contract Construction	2,598,000	0
Total Expenditures	3,058,500	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	2,424,000	0	0	0	0	0	2,424,000
General Obligation Bonds	634,500	0	0	0	0	0	634,500
Total Revenues	3,058,500	0	0	0	0	0	3,058,500
EXPENDITURE TYPES							
Architecture and Engineering	460,500	0	0	0	0	0	460,500
Contract Construction	2,598,000	0	0	0	0	0	2,598,000
Total Expenditures	3,058,500	0	0	0	0	0	3,058,500

Project Name Shelby Farms Greenline Trail

Project Number	PW01257
Project Description/ Justification	Design and construct bridge over active railroad, allowing westward expansion of Shelby Farms Greenline into Tobey Park via Flicker Street. The funds for this project are being carried forward in accordance with the schedule for federal grant projects. This project should be completed by June 2021.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	3,792,800	0
General Obligation Bonds	948,285	0
Total Revenues	4,741,085	0
EXPENDITURE TYPES		
Architecture and Engineering	531,085	0
Contract Construction	3,960,000	0
Land Acquisition	250,000	0
Total Expenditures	4,741,085	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	3,792,800	0	0	0	0	0	3,792,800
General Obligation Bonds	948,285	0	0	0	0	0	948,285
Total Revenues	4,741,085	0	0	0	0	0	4,741,085
EXPENDITURE TYPES							
Architecture and Engineering	531,085	0	0	0	0	0	531,085
Contract Construction	3,960,000	0	0	0	0	0	3,960,000
Land Acquisition	250,000	0	0	0	0	0	250,000
Total Expenditures	4,741,085	0	0	0	0	0	4,741,085

Project Reference No. 11

Project Name Sandbrook Realignment

Project Number	PW01260
Project Description/ Justification	This project will realign Sandbrook Street with the north-south extension of Springbrook Avenue that forms an intersection with Brooks Road. The funds for this project are being carried forward to allow design changes and rebidding for construction. This project should be completed by June 2021.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
General Obligation Bonds	225,158	0
Total Revenues	225,158	0
EXPENDITURE TYPES		
Architecture and Engineering	10,158	0
Contract Construction	215,000	0
Total Expenditures	225,158	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
General Obligation Bonds	225,158	0	0	0	0	0	225,158
Total Revenues	225,158	0	0	0	0	0	225,158
EXPENDITURE TYPES							
Architecture and Engineering	10,158	0	0	0	0	0	10,158
Contract Construction	215,000	0	0	0	0	0	215,000
Total Expenditures	225,158	0	0	0	0	0	225,158

Project Name Patterson Realignment

Project Number	PW01262
Project Description/ Justification	This project will realign the intersection of Patterson and Walker with the intersection of Patterson and Southern. The funds for this project are being carried forward to accommodate the design and construction schedule of large-scale infrastructure projects. This project should be completed by June 2021.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
General Obligation Bonds	1,534,000	0
Local Other CIP	470,000	0
Total Revenues	2,004,000	0
EXPENDITURE TYPES		
Contract Construction	2,004,000	0
Total Expenditures	2,004,000	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
General Obligation Bonds	1,534,000	0	0	0	0	0	1,534,000
Local Other CIP	470,000	0	0	0	0	0	470,000
Total Revenues	2,004,000	0	0	0	0	0	2,004,000
EXPENDITURE TYPES							
Contract Construction	2,004,000	0	0	0	0	0	2,004,000
Total Expenditures	2,004,000	0	0	0	0	0	2,004,000

Project Name	Poplar-Front to Bellevue
Project Number	PW01277
Project Description/ Justification	This project will provide funds to reduce Poplar from six-to-seven lanes to five lanes and include bicycle lanes, traffic signal modernization, transit and pedestrian improvements, and access management. The funds for this project are being carried forward in accordance with the schedule for federal grant projects. This project should be completed by December 2025.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	7,476,577	0
General Obligation Bonds	160,000	0
Total Revenues	7,636,577	0
EXPENDITURE TYPES		
Architecture and Engineering	2,640,000	0
Contract Construction	4,196,577	0
Land Acquisition	800,000	0
Total Expenditures	7,636,577	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	7,476,577	0	0	0	0	0	7,476,577
General Obligation Bonds	160,000	0	0	0	0	0	160,000
Total Revenues	7,636,577	0	0	0	0	0	7,636,577
EXPENDITURE TYPES							
Architecture and Engineering	2,640,000	0	0	0	0	0	2,640,000
Contract Construction	4,196,577	0	0	0	0	0	4,196,577
Land Acquisition	800,000	0	0	0	0	0	800,000
Total Expenditures	7,636,577	0	0	0	0	0	7,636,577

Project Name Poplar-Yates to I-240

Project Number	PW01278
Project Description/ Justification	This project will provide funds to reconstruct Poplar between Yates and I-240 to include an additional westbound lane, traffic signal modernization, transit and pedestrian improvements, and safety enhancements. The funds for this project are being carried forward in accordance with the schedule for federal grant projects. This project should be completed by December 2022.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	4,501,545	0
General Obligation Bonds	3,109,523	0
Operating Transfers In	44,300	0
Total Revenues	7,655,368	0
EXPENDITURE TYPES		
Architecture and Engineering	1,326,312	0
Contract Construction	5,529,056	0
Land Acquisition	800,000	0
Total Expenditures	7,655,368	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	4,501,545	0	0	0	0	0	4,501,545
General Obligation Bonds	3,109,523	0	0	0	0	0	3,109,523
Operating Transfers In	44,300	0	0	0	0	0	44,300
Total Revenues	7,655,368	0	0	0	0	0	7,655,368
EXPENDITURE TYPES							
Architecture and Engineering	1,326,312	0	0	0	0	0	1,326,312
Contract Construction	5,529,056	0	0	0	0	0	5,529,056
Land Acquisition	800,000	0	0	0	0	0	800,000
Total Expenditures	7,655,368	0	0	0	0	0	7,655,368

Project Name	Union Ave-Pauline to Flicker
Project Number	PW01280
Project Description/ Justification	This project will provide funds to reduce Union Avenue from six lanes to five lanes and include bicycle lanes, permitted/protected left turns at signalized intersections, transit and pedestrian improvements, and access management.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	2,400,000	0
Total Revenues	2,400,000	0
EXPENDITURE TYPES		
Architecture and Engineering	2,400,000	0
Total Expenditures	2,400,000	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	2,400,000	0	0	0	0	0	2,400,000
Total Revenues	2,400,000	0	0	0	0	0	2,400,000
EXPENDITURE TYPES							
Architecture and Engineering	2,400,000	0	0	0	0	0	2,400,000
Total Expenditures	2,400,000	0	0	0	0	0	2,400,000

Project Name Shelby Dr-Paul Lowery to Weaver

Project Number	PW01284
Project Description/ Justification	Paul Lowery Road to Sewanee Road will be a new four-lane road with grade separation at the railroad crossing. The section from Sewanee Road to Weaver Road will be widened from two to four lanes with grade separation at the railroad crossing. The funds for this project are being carried-forward in accordance with the schedule for federal grant projects. This project should be completed by December 2024.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	83,200,000	0
General Obligation Bonds	500,000	0
Total Revenues	83,700,000	0
EXPENDITURE TYPES		
Architecture and Engineering	9,136,800	0
Contract Construction	63,043,200	0
Land Acquisition	11,520,000	0
Total Expenditures	83,700,000	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	83,200,000	0	0	0	0	0	83,200,000
General Obligation Bonds	500,000	0	0	0	0	0	500,000
Total Revenues	83,700,000	0	0	0	0	0	83,700,000
EXPENDITURE TYPES							
Architecture and Engineering	9,136,800	0	0	0	0	0	9,136,800
Contract Construction	63,043,200	0	0	0	0	0	63,043,200
Land Acquisition	11,520,000	0	0	0	0	0	11,520,000
Total Expenditures	83,700,000	0	0	0	0	0	83,700,000

Project Reference No. 17

PUBLIC WORKS • DETAIL BY PROJECT

Project Name Walker Ave. Streetscape Ph. 2

Project Number	PW04103
Project Description/ Justification	This project provides improved pedestrian access, bike facilities near The University of Memphis between Highland Street and the intersection of Walker Avenue with the extension of Southern Avenue from the west.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	124,763	0
General Obligation Bonds	458,824	0
Total Revenues	583,587	0
EXPENDITURE TYPES		
Contract Construction	583,587	0
Total Expenditures	583,587	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	124,763	0	0	0	0	0	124,763
General Obligation Bonds	458,824	0	0	0	0	0	458,824
Total Revenues	583,587	0	0	0	0	0	583,587
EXPENDITURE TYPES							
Contract Construction	583,587	0	0	0	0	0	583,587
Total Expenditures	583,587	0	0	0	0	0	583,587

Project Name Old Melrose Site Rehab

Project Number	PW04117
Project Description/ Justification	This project will fund the rehabilitation of the Old Melrose High School site which will improve the safety and well-being of the Orange Mound community. The funds for this project are being carried-forward to allow for the completion of a request for quote (RFQ) to re-image the site. This project should be completed by June 2021.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
General Obligation Bonds	500,000	0
Total Revenues	500,000	0
EXPENDITURE TYPES		
Contract Construction	500,000	0
Total Expenditures	500,000	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
General Obligation Bonds	500,000	0	0	0	0	0	500,000
Total Revenues	500,000	0	0	0	0	0	500,000
EXPENDITURE TYPES							
Contract Construction	500,000	0	0	0	0	0	500,000
Total Expenditures	500,000	0	0	0	0	0	500,000

Project Name	Harbor Avenue Repaving
Project Number	PW04118
Project Description/ Justification	Milling and resurfacing of Harbor Avenue from Buoy Street to Riverside Drive. The funds for this project are being carried forward in accordance with the schedule for federal grant projects. This project should be completed by March 2023.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
Federal Grants CIP	3,764,000	0
General Obligation Bonds	41,000	0
Total Revenues	3,805,000	0
EXPENDITURE TYPES		
Architecture and Engineering	205,000	0
Contract Construction	3,600,000	0
Total Expenditures	3,805,000	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
Federal Grants CIP	3,764,000	0	0	0	0	0	3,764,000
General Obligation Bonds	41,000	0	0	0	0	0	41,000
Total Revenues	3,805,000	0	0	0	0	0	3,805,000
EXPENDITURE TYPES							
Architecture and Engineering	205,000	0	0	0	0	0	205,000
Contract Construction	3,600,000	0	0	0	0	0	3,600,000
Total Expenditures	3,805,000	0	0	0	0	0	3,805,000

Project Name STBG Group 1 Resurfacing

Project Number	PW04119
Project Description/ Justification	This project is for preventative maintenance paving activities leveraging State and Federal grants. The project will complete repaving on Bartlett (Summer to Raleigh LaGrange), Democrat (Tchulahoma to Lamar), Florida (South Parkway to Belz), Mendenhall (Winchester to Shelby), Millbranch (Riverbrook to City Limit), Graham (Goodlett to Summer), Mississippi (Crump to Danny Thomas), and Stratford (Macon to Summer). Improvements to pedestrian, bicycle, and transit infrastructure, will be included on each route. The funds for this project are being carried-forward in accordance with the schedule for federal grant projects. This project should be completed by December 2022.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
General Obligation Bonds	304,182	0
Total Revenues	304,182	0
EXPENDITURE TYPES		
Architecture and Engineering	304,182	0
Total Expenditures	304,182	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
General Obligation Bonds	304,182	0	0	0	0	0	304,182
Total Revenues	304,182	0	0	0	0	0	304,182
EXPENDITURE TYPES							
Architecture and Engineering	304,182	0	0	0	0	0	304,182
Total Expenditures	304,182	0	0	0	0	0	304,182

Project Name	STBG Group 2 Resurfacing
Project Number	PW04120
Project Description/ Justification	This project is for preventative maintenance paving activities leveraging State and Federal grants. The project will complete repaving on Central (Cooper to Lamar), Park (Semmes to Ridgeway), Highland (Summer to Macon), Sycamore View (Macon to Summer), and Knight Arnold (Cherry to Lamar). Improvements to pedestrian, bicycle, and transit infrastructure, will be included on each route. The funds for this project are being carried-forward in accordance with the schedule for federal grant projects. This project should be completed by December 2022.
Operating Budget Impact	None.

Project Detail • Current Year

	Carry Forward	FY 2020
REVENUE SOURCES		
General Obligation Bonds	410,510	0
Total Revenues	410,510	0
EXPENDITURE TYPES		
Architecture and Engineering	410,510	0
Total Expenditures	410,510	0

Project Detail • 5 Year Summary

	Carry Forward	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Total
REVENUE SOURCES							
General Obligation Bonds	410,510	0	0	0	0	0	410,510
Total Revenues	410,510	0	0	0	0	0	410,510
EXPENDITURE TYPES							
Architecture and Engineering	410,510	0	0	0	0	0	410,510
Total Expenditures	410,510	0	0	0	0	0	410,510

