

SECTION 6 CAPITAL PROGRAMS AND OPERATING IMPACT

This section of the document summarizes the status of previously approved major capital programs and lists all of the capital projects scheduled for funding. It also describes the primary funding sources available to finance the City's capital needs and provides an analysis of each.

This section is for information only and is not part of the ordinances adopted by the City Council.



1940



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FY23 CAPITAL BUDGET FUNDED PROGRAM STATUS & OPERATING IMPACT

Introduction

This section describes the status of projects financed as part of past multi-year capital programs and potential sources for financing future projects. Since 1980, elected officials have aggressively sought funding for a large number of capital needs. The third-penny sales tax, general obligation bonds, revenue bonds backed by user fees, and state and federal loans and grants have all been used to finance billions of capital improvements. More information is provided about the active programs in the following pages.

Financing Capital Projects

The City has identified a large inventory of capital needs. The primary funding sources available are:

- Sales Tax
- Enterprise funds and related revenue bonds
- Oklahoma Water Resources Board (OWRB) State loans for sanitary sewer improvements
- General Obligation Bonds (GO Bonds)
- Federal and state highway funds and transportation grants

Each is reviewed below and analyzed for availability and ease of use.

Sales Tax

The City has used a temporary sales tax for capital improvements since 1981. It has been popularly known as the “Third Penny Sales Tax”, however, the rate has varied over the years from a half cent to slightly more than a penny. This tax has provided billions for all types of capital projects. The voters again approved the extension of this tax in November 2013 along with an accompanying 0.1 percent increase to generate \$564 million thru 2021 to address both street improvements throughout the city as well as citywide departmental capital needs. This program was reauthorized in November of 2019 extending it for 4.5 years thru December 31, 2025 to generate an additional \$193.0 million dollars. The program will continue to fund the infrastructure, facility and equipment needs of the City’s operating departments in their mission to deliver services to the City’s residents. Additionally, the program will combine the authorized sales tax with \$427.0 million in General Obligation Bonds to fund street improvements across the City. In 2016, voters approved a new 15-year extension of a 3/10ths penny sales tax, which will be used exclusively for economic development projects. The schedule of projects to be funded in the next two years from sales tax are listed beginning on page 6. The projected revenue available for appropriation for the active sales tax programs are below:

Current Projection
2016 and 2020 Sales Tax Programs
February 2022
(amount expressed in thousands)

	2020	2021	2022	2023	2024	2025	2026	2027	Total
					(1)				
2016 Sales Tax	\$29,764	\$37,634	\$78,710	\$80,678	\$81,893	\$84,212	\$37,819	\$38,386	\$469,096
2020 Sales Tax	N/A	\$5,163	\$39,087	\$40,064	\$40,665	\$41,275	\$44,221	N/A	\$210,474
Total	\$29,764	\$42,797	\$117,797	\$120,742	\$122,557	\$125,487	\$82,040	\$38,386	\$679,571

Source: City of Tulsa Department of Finance

1. FY24 Budget & FY25 – FY27 Projections based on 1.5% growth rate

FY23 CAPITAL BUDGET FUNDED PROGRAM STATUS & OPERATING IMPACT

Enterprise Funds

Enterprise funds are used to finance operations in the city that are similar to private utilities. The intent is to recover the costs of providing these services by charging the persons using them through an approved rate structure. The City and its trusts have used this method of financing capital improvements and operations in a variety of areas including water, sanitary sewer, stormwater management, parking facilities, solid waste disposal, golf courses, and emergency medical services.

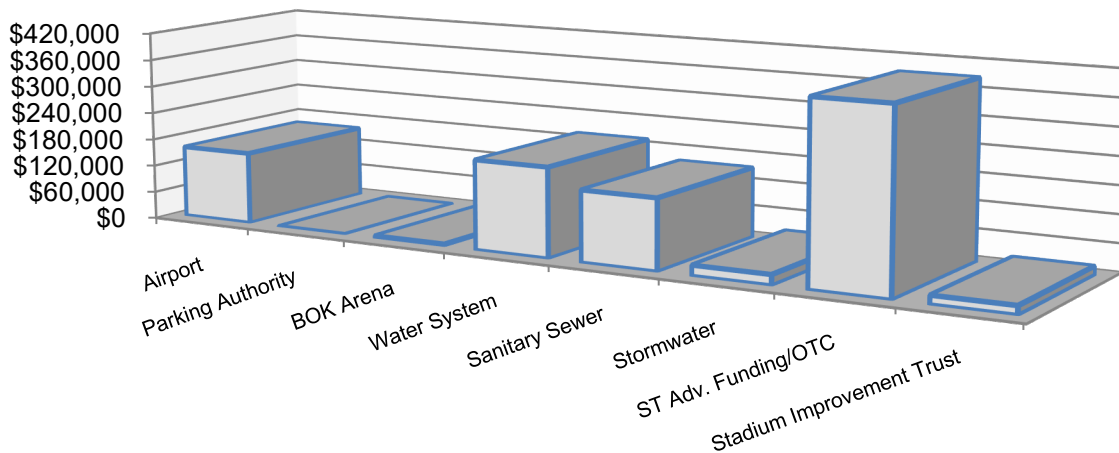
There are two ways capital facilities can be financed through user fees:

- 1) Annually from collections (pay as you go), and
- 2) Revenue Bonds

It has been the policy of elected officials to finance all water, and solid waste disposal improvements with enterprise funds. Sanitary sewers, golf courses and flood-control facilities are not totally self-supporting and, barring a policy change, it is not contemplated they will be during the five-year time frame of this plan. Parking facilities are normally self-supporting, but two parking projects were included in the 2006 Sales Tax Proposal in support of downtown development and \$8.0 million for a parking facility to serve the new Veterans Hospital was included in the reauthorization of the Improve Our Tulsa program in November of 2020.

The outstanding revenue bond debt by category at the end of FY21 are shown below:

Revenue Bond Debt By Type of Issue
City of Tulsa Authorities
As of June 30, 2021
 (amount expressed in thousands)



Source: City of Tulsa Department of Finance

The estimated amounts of annual discretionary capital funds that will be available from the Water, Sewer, and Stormwater Funds from projected revenues in these funds are shown below. Any remaining water, sewer and stormwater system needs will be financed with revenue bonds.

FY23 CAPITAL BUDGET FUNDED PROGRAM STATUS & OPERATING IMPACT

Projected Discretionary Annual Capital Funds Selected Enterprise Funds City of Tulsa FYs 2023 - 2027 (amount expressed in thousands)

Fund	2023	2024	2025	2026	2027
Water	\$49,761	\$21,513	\$24,886	\$25,286	\$29,316
Sewer	\$33,426	\$30,627	\$34,415	\$37,053	\$42,208
Stormwater	\$5,425	\$6,609	\$6,309	\$5,959	\$5,809

Source: City of Tulsa Department of Finance

State Loans for Sanitary Sewers

As part of the 1972 Clean Water Act, the Federal government provided municipalities with grants to construct sanitary sewer improvements needed to meet the new water quality standards. During the 1980s, the grants became loans and the State was placed in charge of administering the loan program. The City used this program to finance over half a billion in sanitary sewer projects. The program had been an attractive financing tool, as the interest rates were often lower than could be achieved through traditional bonds. However, in FY16 Tulsa Municipal Utility Authority (TMUA) issued its first Utility Revenue Bond which provided \$10 million in funding for sanitary sewer projects. TMUA has continued using this method completing several similar issues in the last four years.

General Obligation Bonds

General Obligation (GO) Bonds can be issued by an Oklahoma municipality only upon the consent of the voters in the jurisdiction. They are retired with a dedicated annual levy on property. Tulsa's Net General Obligation Bond Debt was \$305.777 million on June 30, 2021. This is 7.77 percent of the City's net assessed valuation, well below the 25 percent used by bond underwriters as an indicator of fiscal prudence. Using the 25 percent limitation as a standard, the City has an additional \$679 million in general obligation bonding capacity. A final measurement is the mill levy required each year to retire maturing obligations. As shown below, the property tax levies in Tulsa increased as each bond issue was sold, and the current levy is set at 17.78.

On November 12, 2019, City of Tulsa voters reauthorized the tax levies associated with the popular Improve Our Tulsa (IOT) GO Bond Program. The program will combine sales tax and \$427.0 million in General Obligation Bonds to fund street improvements across the City. The General Obligation Bond portion of the program will likely be issued over a 6-year period. The City will issue the final allocation of the GO Bonds authorized in the first IOT program in the next few years. The planned issuance schedule is below:

Issued and Planned Issuance 2014 and 2020 Bond Programs February 2022

(amount expressed in thousands)

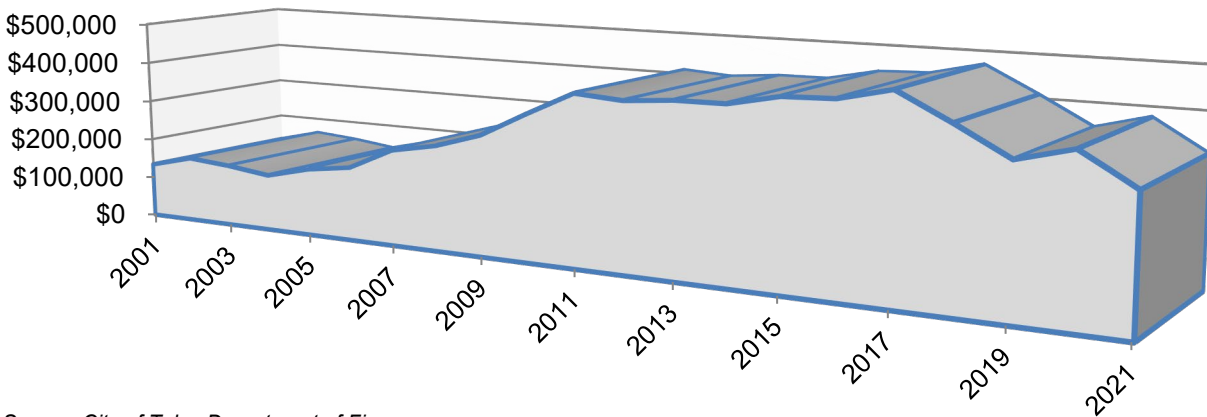
	Previously Issued	2023 Planned	2024 Planned	2025 Planned	2026 Planned	2027 Planned	Total
2014 GO Bonds	\$306,555	\$48,445					\$355,000
2020 GO Bonds	\$91,395	\$68,935	\$89,280	\$38,547	\$53,657	\$85,185	\$427,000
Total	\$397,950	\$117,380	\$89,280	\$38,547	\$53,657	\$85,185	\$782,000

Source: City of Tulsa Department of Finance

FY23 CAPITAL BUDGET FUNDED PROGRAM STATUS & OPERATING IMPACT

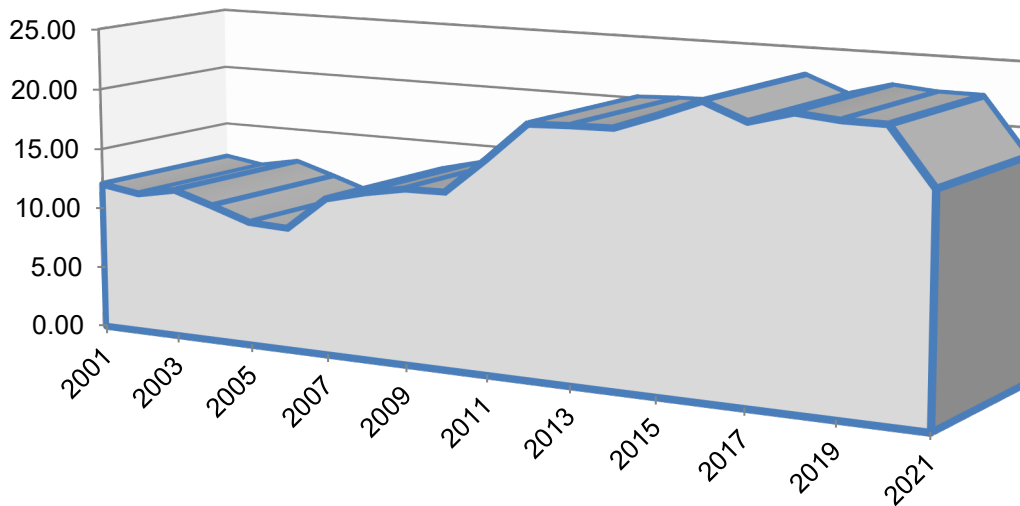
**Net General Obligation Bond Debt
Past 20 Years
As of June 30, 2021**

(amount expressed in thousands)



Source: City of Tulsa Department of Finance

**Historic Property Tax Levy Amount
Past 20 Years
(in Mills)
As of June 30, 2021**



Source: City of Tulsa Department of Finance

Federal and State Highway Funds and Federal Aviation Administration Grants

Federal and state gasoline and diesel tax collections are used to maintain and build transportation facilities. Most of the Federal funds are granted to state departments of transportation for administration at the state level. Some of the money comes earmarked for interstate highways, some for other federal highways, some for local streets, and some for roads in rural areas. During the time frame of this plan, most of the money from this source will be needed to construct the Gilcrease Expressway, make improvements to I-44 and

FY23 CAPITAL BUDGET FUNDED PROGRAM STATUS & OPERATING IMPACT

other area expressways, and provide matching funds for approved street projects; however, other arterial widening projects will utilize this funding source to a limited extent.

Conclusion

The City's capital financing programs will continue to utilize a uniform approach for meeting needs without overburdening any single financing source or segment of the city. This program continues the policy of a balanced use of available capital financing sources and proposing bond financing to continue systematic programmed infrastructure maintenance. The other resources include; state loans for sanitary sewers, federal funds for transportation and trail improvements, and revenue bonds and enterprise funding for water, sewer, stormwater, parking, and E911 projects.

FY23 CAPITAL BUDGET FUNDED PROGRAM STATUS & OPERATING IMPACT

Capital Project Operating Impact

In order to tie capital project funding and budgetary considerations together, a summary of known annual operational impacts has been included with the capital program summaries on the following pages. Impact is identified by project name, estimated fiscal year, and known costs. If the project represents an expansion of a current operation, then only the incremental cost above current operations is listed.

The City of Tulsa generally funds capital projects in program packages that are placed before voters every four to six years. At the time of project formulation, staff attempts to estimate and capture potential operating impacts of proposed projects. However, in many cases these projects may not be constructed and operational until the end of an authorized program and the scope and scale of projects may have changed since project formulation conceived several years in the past. Below are the estimated operational impacts of projects contained in authorized programs which are funded in the FY23 budget. Operational budgetary impacts may not be seen until future fiscal years.

Projected Annual Operating Impact

Capital Projects By Fund	Department	Personnel Costs	Maintenance, Materials, & Supplies	Total Upcoming Operating Impact
CAPITAL FUNDING SOURCE: SALES TAX				
Fund 4000: 2016 Vision				
New Trail, East Bank-101st to Cousins Park	River Parks Authority	\$ 15,000	\$ 20,000	\$ 35,000
				\$ 35,000
Fund 409: Improve Our Tulsa 2				
ADA Imp for City Facilities	Facilities		\$ 80,000	\$ 80,000
Swan Lake Rehabilitation	Parks		\$ 30,000	\$ 30,000
				\$ 110,000
CAPITAL FUNDING SOURCE: GENERAL OBLIGATION BONDS				
Fund 4275: Improve Our Tulsa 1				
91st St. - Harvard Ave. to Yale Ave.	Streets		\$ 90,000	\$ 90,000
				\$ 90,000
Fund 4283: Improve Our Tulsa 2				
129th E Ave - 36th St N to Apache St	Streets		\$ 120,000	\$ 120,000
91st St S - Memorial Dr to Mingo Rd	Streets		\$ 110,000	\$ 110,000
Citywide Bridge Rehabilitation and Inspection	Flood Control / Storm Water		\$ 10,000	\$ 10,000
Delaware Ave - 81st St S to 91st St S	Streets		\$ 70,000	\$ 70,000
-Guardrail Repair and Replacement	Streets		\$ 30,000	\$ 30,000
Harvard Ave - 71st St S to 81st St S	Streets		\$ 150,000	\$ 150,000
Memorial Dr - 51st St S 61st St S	Streets		\$ 150,000	\$ 150,000
-Pavement Markings and Signs	Streets		\$ 140,000	\$ 140,000
-Signal Coordination and Communication	Streets		\$ 60,000	\$ 60,000
-Signal Installation, Repair and Replacement	Streets		\$ 350,000	\$ 350,000
Yale Ave - 111th St S to 121st St S	Streets		\$ 140,000	\$ 140,000
				\$ 1,330,000
TOTAL UPCOMING OPERATING IMPACT				\$ 1,565,000

Source: City of Tulsa Department of Finance

FY23 CAPITAL BUDGET

FUNDED PROGRAM STATUS OPERATING IMPACT

Fiscal Year 2022-2023 Capital Budget

As a part of the annual budget process, the Mayor and City Council determine the appropriations for approved Capital Improvement Projects. They are funded from numerous sources including Sales Tax, general obligation bonds, enterprise funds, sales tax revenue bonds, utility system revenue bonds, Oklahoma Water Resources Board loans, and federal transportation grants. The following is a list of capital projects, by funding source, being funded in FY22-23 and FY23-24.

	FY22-23 Appropriations (in dollars)	FY23-24 Appropriations (in dollars)
Water Enterprise Capital Projects Fund (7400)		
Source Water Protection & Management Program		500,000
Spavinaw Creek Bridge Replacement	272,000	104,000
Spavinaw WTP Backwash Lagoon Stem Wall		52,000
Eucha, Spavinaw Water Quality Court Master		500,000
Eucha Dam Anchoring	17,100,000	
Raw Water Flowlines Repairs Spavinaw	250,000	
Spavinaw Pump Station 54-inch Discharge Valve	75,000	350,000
Bird Creek PS Flow Meter and Oologah Valve Replacement		103,000
Woods Pump Station Refurbishment	250,000	1,200,000
Grand River Pump Station Refurbishment		721,000
Lake Yahola Terminal Storage Repair	101,000	
Raw Water Flowlines Repairs Oologah	250,000	
Oologah Pump Station Chemical Building		103,000
Raw Water SCADA System		258,000
Comprehensive Water System Study	530,000	
(88) A.B. Jewell Clarifier Upgrades/Rehabilitation	9,500,000	
(79) A.B. Jewell -Chemical Feed Facilities Improvements		721,000
A.B. Jewell WTP Site Improvements	1,623,000	
A.B. Jewell WTP Filter Gallery Pipe and Concrete Replacement		1,126,000
(69) Large Water Valve Replacement-City Wide		103,000
(141) Transmission Line Condition Assessment-Citywide	200,000	
Economic Development Citywide	500,000	500,000
(26) Water Line Relocations-Citywide	900,000	900,000
(55) Water Mains Replacements - City Wide-Enterprise Fund	11,498,000	7,398,000
(57) Dead-End Connections & Extensions	350,000	350,000
Pump Station Rehabilitation (Reservoir Hill PS and SSS-PS)		103,000
Facility Roof Repairs Citywide	600,000	600,000
(67) 23rd & Jackson Facilities Maint and Improvements	1,264,000	1,264,000
(36) Automatic Meter Reading - City Wide	3,713,000	3,825,000
Lead Service Line Inventory	711,000	732,000
ArcFlash Inspection	74,000	
Total Water Enterprise Capital Projects	49,761,000	21,513,000
Water Revenue Bonds Capital Projects (Proposed)		
(55) Water Mains Replacements - City Wide-Rev. Bonds		4,800,000
Total Water Revenue Bond Capital Projects	0	4,800,000
Sewer Enterprise Capital Projects Fund (7500)		
Northside WWTP Digester Lid Repair Phase 2	2,623,000	
Northside WWTP Aeration Basin Baffle Addition		89,000
Northside WWTP Aeration Jockey Blower Addition	71,000	1,126,000
Flatrock Creek Rehabilitation and Relief		783,000
Coal Creek Rehabilitation		518,000
Southside WWTP Lagoon No. 7 Connection	219,000	
Southside WWTP Sludge Dewatering Alternative	1,164,000	11,989,000
Southside WWTP Digester Feed Piping Improvements	13,000	137,000
Southside WWTP Digester Liquid Loadout	39,000	
Southside WWTP Replacement Sludge Transfer Piping	89,000	
Crow Creek Rehab & Relief	498,000	
Joe Creek/LaFortune Park Rehab		96,000
Haikey Interceptor Rehab Phase 2	2,121,000	
Spunky Creek East Branch Contract 1	303,000	251,000

FY23 CAPITAL BUDGET

FUNDED PROGRAM STATUS OPERATING IMPACT

	FY22-23 Appropriations (in dollars)	FY23-24 Appropriations (in dollars)
Spunky Creek Main Stem South Contract 1-5	545,000	540,000
Lift Station Replacements or Upgrades	1,294,000	1,140,000
ArcFlash Inspection Sewer	453,000	
Wastewater Comprehensive Study Update	530,000	
Sewer Rehab Area Wide	1,900,000	
Unsewered Areas Areawide	2,907,000	
Areawide Point Repairs	3,000,000	3,000,000
2008 Street Package - Sewer Rehab/Replacement	3,500,000	3,500,000
Force Main Condition Assessment	450,000	463,000
Interceptor Condition Assessment	753,000	776,000
Concrete Pipe Replacement	5,107,000	
Economic Development Wastewater Infrastructure	500,000	500,000
Manhole Condition Assessment and Rehabilitation Program	3,000,000	3,000,000
Emergency Sewer Repair, Rehabilitation and Replacement	2,200,000	2,200,000
Haikey Creek SAMS Equipment Replacements	147,582	519,000
Total Sewer Enterprise Capital Projects	33,426,582	30,627,000
State Sewer Loan Program		
State Loans: SRF		
Upper Joe Creek - East Branch	4,311,000	4,188,000
Crow Creek Rehab & Relief		5,250,000
Total State Loans: SRF	4,311,000	9,438,000
State Loans: FAP		
Sewer Rehab Area Wide	2,200,000	4,100,000
Concrete Pipe Replacement		5,260,000
Total State Loans: FAP	2,200,000	9,360,000
Total State Sewer Loan Program	6,511,000	18,798,000
Stormwater Enterprise Fund (5600)		
Vensel Creek Access Road	200,000	
Little Haikey Channel Improvements		400,000
Zink Lake - Peary Creek	500,000	
Mingo and Audobon Creek	1,100,000	
Bell Creek Channel- Fulton Neighborhood		1,100,000
N Toledo Bridge 22 and 23	100,000	
Citywide Culvert Replacement		250,000
Town Center Detention	525,000	
OWRB Annual Dam Inspection		60,000
Mohawk and Bird Creek Pond Outlet		690,000
Citywide FEMA buyout program	100,000	200,000
Freese & Nichols On-Call Design		125,000
Meshek On-Call Design		125,000
2929 S Woodward Blvd Drainage Improvement	200,000	
Citywide Geotechnical Testing	50,000	50,000
Citywide Economic Development		500,000
American Airlines	1,000,000	
Stormwater Maintenance Building Expansion	50,000	
R&R	200,000	2,059,000
Upper Bell Trib at Fontana	100,000	
41st and Yale	100,000	
47th and Lewis	75,000	
Dawson Road Flooding	75,000	
Citywide Geotechnical Testing		50,000
Gilcrease and Apache		150,000
Citywide On-Call Survey	100,000	150,000
4th and Kenosha storm sewer improvement	300,000	
Maintenance Zone 5016		50,000
Maintenance Zone 5039	200,000	200,000
Gilcrease and Apache	200,000	
41st Union to Elwood		50,000

FY23 CAPITAL BUDGET

FUNDED PROGRAM STATUS OPERATING IMPACT

	FY22-23 Appropriations (in dollars)	FY23-24 Appropriations (in dollars)
Admiral PI - Memorial to Mingo		150,000
Owen Park	250,000	
Tulsa Park Ponds - Annual		250,000
Total Stormwater Enterprise Capital Projects	5,425,000	6,609,000
Stormwater Revenue Bond		
Lewis Avenue 41st to I-44	2,000,000	
Little Haikey Channel Improvements		1,250,000
N Toledo Bridge 22 and 23	750,000	
4th and Kenosha storm sewer improvement	1,000,000	6,000,000
Peary Creek	1,000,000	
Hager Creek - Storm Sewer Relief Line	3,000,000	15,000,000
Comanche Park Stormwater	500,000	4,500,000
Stormwater Maintenance Building Expansion		600,000
Total Stormwater Revenue Bond Projects	8,250,000	27,350,000
2016 Limited-Purpose Economic Development Temporary Sales Tax Fund (4000)		
River Parks Authority		
New Trail, East Bank-101st to Cousins Park (Design and Matching Funds)	400,000	
Total River Parks Authority Projects	400,000	0
Economic Development		
Capital Equipment	3,000,000	3,000,000
Citywide & Route 66 Beautification and Reinvestment	503,125	525,000
*** East Bank Park, Boat Dock, and Abutment Improvements	175,000	630,000
*** East Bank Trail Connection	150,000	270,000
Levee District #12 Rehabilitation	4,560,000	
*** Low Water Dam and Pedestrian Bridge	2,000,000	8,600,000
*** Mitigation, Bank Stabilization & Outfall Protection	100,000	360,000
Public Schools - Teacher Retention, Recruitment, Training	1,450,000	1,400,000
Tulsa Arts Commission	150,000	150,000
*** Vensel Creek Park and Boat Dock	125,000	450,000
Total Economic Development Projects	12,213,125	15,385,000
Transfer to Debt Service		
Debt Service - Transfer to TPFA	54,356,000	54,145,000
Total Transfer to Debt Service Project	54,356,000	54,145,000
Total 2016 Limited-Purpose Economic Development Temporary Sales Tax Projects	66,969,125	69,530,000
2020 Sales Tax Capital Projects Fund (409)		
Police Department		
Police Helicopter Replacement	4,500,000	
Total Police Department Projects	4,500,000	0
Fire Department		
Fire Apparatus and Equipment	3,900,000	4,300,000
911 Station Alert System	2,500,000	
Total Fire Department Projects	6,400,000	4,300,000
Parks and Recreation Department		
*** Park Facilities Roof, HVAC, Infrastructure Rehabilitation/Replacement, Security Upgrades	500,000	2,750,000
*** Upgrade, Add, or Renovate Outdoor Park Play Amenities		1,200,000
Fred Johnson Park Rehabilitation and Replacement	250,000	2,625,000
Swan Lake Rehabilitation	250,000	1,200,000
Total Parks and Recreations Department Projects	1,000,000	7,775,000
Gilcrease Museum		
Gilcrease Museum Facilities Improvements	6,660,000	
Total Gilcrease Museum Projects	6,660,000	0

FY23 CAPITAL BUDGET

FUNDED PROGRAM STATUS OPERATING IMPACT

	FY22-23 Appropriations (in dollars)	FY23-24 Appropriations (in dollars)
Citywide Public Facilities		
Citywide Public Facilities - Maintenance and Rehabilitation	500,000	2,000,000
ADA Transition Plan - Buildings	100,000	900,000
ADA Transition Plan - Parks		1,000,000
Public Facilities, Roofing	400,000	400,000
Greenwood Cultural Center Rehab		4,840,000
Parking Garage - Veterans Hospital	4,000,000	
Total Citywide Public Facilities Projects	5,000,000	9,140,000
Planning and Development		
Economic Development Infrastructure	400,000	1,650,000
*** Community Development Priority Projects	500,000	1,750,000
Total Planning and Development Projects	900,000	3,400,000
Transit		
Replace Aging Vehicles - local match (Replace 33 fixed-route & 39 LIFT program busses)	1,250,000	3,800,000
Total Transit Projects	1,250,000	3,800,000
Capital Equipment		
Five-Year Capital Equipment Needs as Described in the 2012 Equipment Study (excluding Police).	11,277,778	11,277,778
Total Capital Equipment Projects	11,277,778	11,277,778
Total 2020 Sales Tax Capital Projects	36,987,778	39,692,778
2014 General Obligation Bond Program (Issue 7 - 4276)		
Arterial Street Rehabilitation and Citywide Projects		
11th St. - Lewis Ave. to Harvard Ave.	1,970,000	
91st St. - Harvard Ave. to Yale Ave.	2,555,000	
Non- Arterial Street Rehabilitation		
Maintenance Zone 1068: 12th St. S. north to Edison St. & 65th W. Ave. east to 25th W. Ave.		
Maintenance Zone 1153: Newton St. from Main St. to Denver Ave.		
Maintenance Zone 3017: 11th St. S north to Admiral PI & Sheridan Rd. east to Memorial Dr.	5,015,000	
Maintenance Zone 4013: 1st St., 2nd St., 3rd St. and 4th St. from 100' West of Owasso Ave.	5,990,000	
Maintenance Zone 4021: 21st St. S north to 11th St. S. & Cincinnati Ave. east to Lewis Ave.		
Maintenance Zone 4152: Baltimore Ave. north to Easton St. & Southwest Blvd. east to Madison Ave	3,895,000	
Maintenance Zone 5046: 51st St. S. north to 41st St. S. & Yale Ave. east to Sheridan Rd.	5,410,000	
Maintenance Zone 5047: 51st St. S. north to Broken Arrow Exp. & Sheridan Rd. east to Memorial Dr.		
Maintenance Zone 6028: 21st St. S. north to 11th St. S. & Garnett Rd east to 129th E. Ave.	7,060,000	
Maintenance Zone 7054: 61st St. S. north to 56th St. S. & Memorial Dr. east to Mingo Rd.	7,635,000	
Maintenance Zone 8063: 81st St. S. north to 71st St. S. & Harvard Ave. east to Yale Ave.		
Maintenance Zone 9049: 61st St. S. north to 51st St. S. & Riverside Dr. east to Lewis Ave.	8,795,000	
Maintenance Zone 9050: 61st St. S. north to 51st St. S. & Lewis Ave. east to Harvard Ave.		
Bond Issuance Costs	120,000	
Total 2014 General Obligation Bond Capital Projects	48,445,000	0
2020 General Obligation Bond Program (Issue 3 - 4283)		
Non- Arterial Street Rehabilitation		
Maintenance Zone 1007: Admiral PI from Quincy Ave to Utica Ave; Quincy Ave from Admiral B		1,010,000
Maintenance Zone 1068: 41st W Ave, 39th W Ave, and 33rd W Ave from Edison St to Easton St;	300,000	
Maintenance Zone 1070: Elwood Ave from Seminole St to Queen St; Denver Ave and Cheyenne A		2,180,000
Maintenance Zone 1071: 31st St N from MLK Jr Blvd to Garrison Ave; Frankfort Ave from 31s	180,000	
Maintenance Zone 1072: Mohawk Blvd from Lewis to approx. 820 ft southwest of Troost Ave;	300,000	
Maintenance Zone 1076: Detroit Ave from 36th St N to cul-de-sac north of 36th PI N; 36th		2,120,000
Maintenance Zone 1078: 55th St N from MLK Jr Blvd to Elgin Ave; Frankfort Ave from 51st P		2,300,000
Maintenance Zone 1097: Delaware Ave from 46th St N to 41st St N; 45th St N from Delaware	1,080,000	
Maintenance Zone 1153: Marshall St from Union Ave east to dead end; Tacoma PI; Tacoma Ave		1,960,000
Maintenance Zone 1155: Knoxville Ave, Louisville Ave, and New Haven Ave from 36th St N ex	435,000	
Maintenance Zone 2056: Florence PI and Gary Av from 61st St S extending south to cul-de-s		1,800,000
Maintenance Zone 2065: 49th St S from 25th W Ave to Waco Ave; 46th PI S from Union Ave to	3,440,000	
Maintenance Zone 2066: 40th St S from Yukon Ave to Union Ave		1,250,000
Maintenance Zone 3004: Louisville Ave and Oswego Ave from Xyler St to Virgin PI; Virgin P	150,000	

FY23 CAPITAL BUDGET

FUNDED PROGRAM STATUS OPERATING IMPACT

	FY22-23 Appropriations (in dollars)	FY23-24 Appropriations (in dollars)
Maintenance Zone 3005: Darlington Ave from Apache to Woodrow St; Woodrow St from Darlington	350,000	
Maintenance Zone 3008: Independence St from Lewis Ave to Florence Pl; Birmingham Pl from		150,000
Maintenance Zone 3010: Irvington Ave from Pine St to Reading St; and Joplin Ave from Pin		1,630,000
Maintenance Zone 3011: Independence St from 71st E Ave to 67th E Ave; 67th E Ave from Ind	325,000	
Maintenance Zone 3017: 74th E Ave and 78th E Ave from Admiral Pl to E 4th Pl; 80th E Ave	300,000	
Maintenance Zone 4014: 3rd St S and 4th Pl S from Delaware Ave to Harvard Ave; 5th St S f		1,690,000
Maintenance Zone 4015: 5th Pl S from Harvard Ave to Pittsburg Ave; Jamestown Ave from 5th	100,000	
Maintenance Zone 4021: Victor Ave from 11th St S t 12th St S; Wheeling Ave and Xanthus Av		2,930,000
Maintenance Zone 4022: Florence Ave, Florence Pl, Gary Ave, and Gary Pl from 11th St S to	3,100,000	
Maintenance Zone 4023: Indianapolis Ave and Jamestown Ave from 13th St S to 15th St S; an	415,000	
Maintenance Zone 4031: 21st Pl S from Jamestown Ave to Louisville Ave and from Marion Ave	350,000	
Maintenance Zone 4067: Lawton Ave from Riverside Dr to dead end approx. 135 ft north of 1	950,000	
Maintenance Zone 4069: Easton Ct and Easton Pl from Gilcrease Museum Rd to 23rd W Ave; 23		3,520,000
Maintenance Zone 5016: Admiral Blvd from Hudson Ave to Sheridan Rd; 2nd St S and 4th Ter		6,280,000
Maintenance Zone 5033: 26th Pl S and 27th Pl S from 79th E Ave and 80th E Ave; and 79th E	280,000	
Maintenance Zone 5040: 37th St S from Memorial Dr to 85th E Ave and from 88th E Ave exten	680,000	
Maintenance Zone 6035: 22nd St S from Garnett to 115th E Ave; 22nd Pl S from 115th E Ave	1,020,000	
Maintenance Zone 6142: 137th E Ave from 21st St S to 31st St S.	800,000	
Maintenance Zone 6144: 131st E Ave/130th E Ave from 21st St S to approx. 95 ft north of 1		500,000
Maintenance Zone 6149: 156th E Ave from 11th St S to north approx. 0.5 mi to dead end.	200,000	
Maintenance Zone 6150: Admiral Blvd from 166th E Ave to 168th E Ave; 1st St S from 162nd	450,000	
Maintenance Zone 7048: 94th E Ave from 51st St S to approx. 85 ft north of 48th Pl S; 94t		3,500,000
Maintenance Zone 7109: 92nd E Ave from 91st St S to 87th Pl S; 89th E Ave from 87th Pl S	175,000	
Maintenance Zone 8057: Louisville Ave and Oswego Ave from 61st St S to 63rd St S; Marion	1,700,000	
Maintenance Zone 8116: 108th St S from Yale Ave to Toledo Ave; 107th St S from Winston Av	100,000	600,000
Maintenance Zone 9037: 34th St S from Lewis Ave to Birmingham Ave; 36th Pl S from Lewis A	1,780,000	
Maintenance Zone 9044: 45th St S from Lewis Ave to Columbia Ave; 46th St S from Birmingha		3,100,000
Maintenance Zone 9045: 45th St S and 46th St S from Yale Ave to Toledo Ave.	500,000	
Maintenance Zone 9049: 55th St S from 180 ft west of Cincinnati Ave to Madison Ave; Cinci		3,220,000
Maintenance Zone 9050: 59th Ct S from Lewis Ave east approx. 490 ft to cul-de-sac; 58th	1,200,000	
Maintenance Zone 9051: Indianapolis Ave and Knoxville Ave from 59th Pl S To 60th St S; I		960,000
Arterial Street Rehabilitation Projects		
56th St N - MLK Jr Blvd to approx. 1500 ft west of Peoria Ave		75,000
46th St N - Peoria Ave to Lewis Ave	1,050,000	
36th St N - Osage County Line to MLK Jr Blvd		375,000
Apache St - Harvard Ave to Yale Ave	890,000	
MLK Jr Blvd - 36th St N to Apache St	1,750,000	
MLK Jr Blvd - Apache St to Pine St		675,000
Harvard Ave - Mohawk Blvd to 36th St N	425,000	
41st St S - Union Ave to Elwood Ave		1,830,000
Elwood Ave - 71st St S to 81st St S		130,000
Lewis Ave - 71st St S to 81st St S		150,000
Delaware Ave - 81st St S to 91st St S	1,250,000	
Harvard Ave - 61st St S to 71st St S		100,000
Harvard Ave - 71st St S to 81st St S	150,000	
Harvard Ave - 81st St S to 91st St S		100,000
36th St N - Garnett Rd to 129th E Ave		1,470,000
Pine St - Lewis Ave to Harvard Ave		410,000
Pine St - State Hwy 11 to Mingo Rd		375,000
Pine St - Garnett Rd to 129th E Ave		1,000,000
Admiral Pl - Memorial Dr to Mingo Rd		2,100,000
Admiral Pl - Garnett Rd to 129th E Ave		920,000
Yale Ave - Apache St to Pine St		1,160,000
129th E Ave - 36th St N to Apache St	200,000	
129th E Ave - Apache St to Pine St		1,160,000
11th St S - Harvard Ave to Yale Ave		200,000
15th St S - Boston Ave to Denver Ave		100,000
15th St S - Harvard Ave to Yale Ave		1,690,000
41st St S - Yale Ave to Sheridan Ave		850,000
Sheridan Rd - 41st St S to 51st St S	750,000	

FY23 CAPITAL BUDGET

FUNDED PROGRAM STATUS OPERATING IMPACT

	FY22-23 Appropriations (in dollars)	FY23-24 Appropriations (in dollars)
11th St S - 161st E Ave to 177th E Ave	100,000	
11th St S - 177th E Ave to 193rd E Ave		1,100,000
31st St S - Garnett Rd to 129th E Ave		500,000
161st E Ave - 11th St S to 21st St S		1,550,000
61st St S - Sheridan Rd to Memorial Dr		1,500,000
Memorial Dr - 51st St S 61st St S	1,000,000	
Mingo Rd - 61st St S to 71st St S		460,000
101st St S- Yale Ave to Sheridan Ave		100,000
111st St S - Yale Ave to Sheridan Rd		100,000
Yale Ave - 111th St S to 121st St S	150,000	
Sheridan Rd - 71st St S to 81st St S		540,000
Peoria Ave - 31st St S to 41st St S	1,090,000	
36th St N & Harvard Ave Intersection	70,000	
Apache St & MLK Jr Blvd Intersection		250,000
41st St S & Elwood Ave Intersection		180,000
36th St N & 129th E Ave Intersection		275,000
Pine St & Sheridan Rd Intersection	680,000	
Pine St & Mingo Rd Intersection		450,000
Pine St & Garnett Rd Intersection		500,000
11th St S & Sheridan Rd Intersection		540,000
11th St S & Harvard Ave Intersection		70,000
15th St S & Harvard Ave Intersection		750,000
21st St S & Harvard Ave Intersection	150,000	
31st St S & Peoria Ave Intersection	307,903	
11th St S & 161st E Ave Intersection		220,000
11th St S & 177th E Ave Intersection	75,000	
11th St S & 193rd E Ave Intersection		200,000
111th St S & Yale Ave Intersection	50,000	
Arterial Street Widening Projects		
Gilcrease Museum Rd - Pine St to Admiral Blvd	9,000,000	
81st St S - Tacoma Ave to Maybelle Ave	900,000	
81st St S & Elwood Ave Intersection	755,000	
91st St S - Memorial Dr to Mingo Rd	8,500,000	
101st St S & Sheridan Rd Intersection		800,000
81st St S - Harvard Ave to Yale Ave		1,000,000
Central Business District (CDB)		
-4th St		2,700,000
-Cincinnati Ave	500,000	
-Lansing Ave	80,000	
-Alleyways	200,000	
Bridge Maintenance & Rehabilitation		
Bridge #219D - on Tisdale Expwy, 0.5 mi north of Pine St	50,000	
Bridge #340 - on W Reading St between Queen St and Olympia Ave	50,000	
Bridge #179 - on Elwood Ave south of I-44, at RiverParks Trail and Wastewater Treatment Plant	40,000	
Bridge #232 - at 3600 Southwest Blvd, northeast of US 75	50,000	
Bridge #425 - on 33rd W Ave, 0.2 mi north of 57th St S	50,000	
Bridge #173 - on Detroit Ave from Archer St and 1st St	350,000	
Bridge #236 - on Utica Ave at the intersection of Utica Ave, Terwilliger Blvd and Victor Ave	50,000	
Bridge #474 - on Joplin Ave, 250 ft north of 15th St S	40,000	
Bridge #482 - on Joplin Ave, 300 ft north of 15th St S	50,000	
Bridge #153 - on 257th E Ave, 0.75 mi south of 31st St S	50,000	
Bridge #183 - on Garnett Rd, 400 ft south of 31st St S	40,000	
Bridge #271 - on 31st St S, 0.25 mi west of Garnett Rd	50,000	
Bridge #322 - on 116th E Ave, 0.10 mi north of 31st St S	40,000	
Bridge #315 - on 92nd E Ave, 275 ft north of 91st St S	25,000	
Bridge #336 - on Mingo Rd, 400 ft south of 51st St S	40,000	
Bridge #404 - on Memorial Dr, 0.5 mi south of 81st St S	50,000	
Bridge #346 - on 76th E Ave, 300 ft west of 77th E Ave	50,000	
Bridge #424 - on 98th St S, between Oswego Ave and Louisville Ave	40,000	
Citywide Bridge Rehabilitation and Inspection	100,000	50,000

FY23 CAPITAL BUDGET

FUNDED PROGRAM STATUS OPERATING IMPACT

	FY22-23 Appropriations (in dollars)	FY23-24 Appropriations (in dollars)
Citywide Projects		
-Transit Stops	70,000	
-Signalized Intersections	460,000	460,000
-Sidewalk Corridors	1,270,000	1,300,000
Citywide Infrastructure Partnership Funds	627,409	557,409
Citywide Non-Arterial Routine and Preventive	8,000,000	6,560,000
Citywide Arterial Routine and Preventive	2,900,000	2,999,914
-Signal Coordination and Communication	210,000	200,000
-Signal Installation, Repair and Replacement	630,000	600,000
-Traffic Calming	105,000	100,000
-Lighting Repair and Replacement	210,000	200,000
-Pavement Markings and Signs	790,000	750,000
-Guardrail Repair and Replacement	105,000	100,000
-Traffic Studies	35,000	40,000
- Go Plan Implementation - Engineering	1,034,587	
- Go Plan Implementation - Traffic Operations	15,000	15,000
- Arterial Sidewalk	250,000	250,000
- Non Arterial Sidewalk	75,000	75,000
Bond Issuance Cost	200,000	250,000
Arena District Master Plan Implementation		5,417,542
Total 2020 General Obligation Bond Capital Projects	68,934,899	89,279,865
Total FY 2021-2022 Capital Program Appropriations	324,710,384	308,199,643

*** NOTE: Projects are shown as placeholders until associated Ordinance requirements are met for plan approval and/or agreement execution