## 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

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

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#### 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)

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

Source: City of Tulsa Department of Finance

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

#### Enterprise Funds

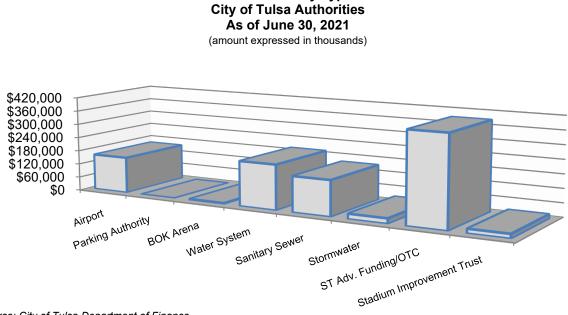
Enterprise funds are used to finance operations in the city that are similar to private utilities. The intent is to recover the costs of providing these services by charging the persons using them through an approved rate structure. The City and its trusts have used this method of financing capital improvements 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**

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.

#### 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      | \$58,761 | \$21,513 | \$24,886 | \$25,286 | \$29,316 |
| Sewer      | \$30,521 | \$29,127 | \$32,415 | \$34,653 | \$39,193 |
| 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.

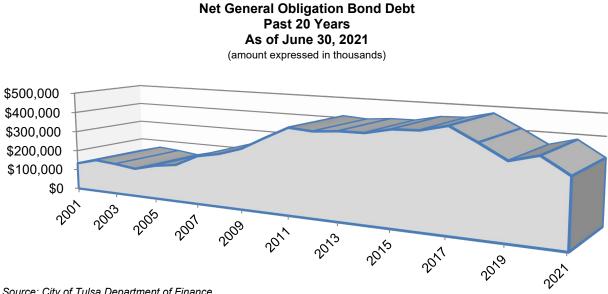
On November 12, 2019, City of Tulsa voters reauthorized the tax levies associated with the popular Improve Our Tulsa (IOT) GO Bond Program. The program will combine sales tax and \$427.0 million in General Obligation Bonds to fund street improvements across the City. The General Obligation Bond portion 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

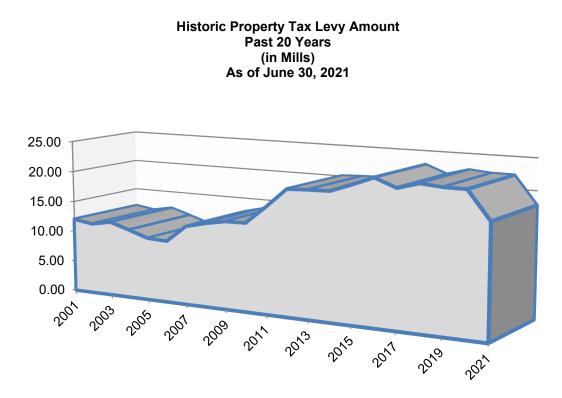
(amount expressed in thousands)

|               | Previously<br>Issued | 2023<br>Planned | 2024<br>Planned | 2025<br>Planned | 2026<br>Planned | 2027<br>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



Source: City of Tulsa Department of Finance



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

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.

#### **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.

| _Capital Projects By Fund                     | Department      | rsonnel<br>Costs | Ма     | ntenance,<br>terials, &<br>upplies |         | al Upcoming<br>Operating<br>Impact |
|---|-----------------|------------------|--------|------------------------------------|---------|------------------------------------|
| CAPITAL FUNDING SOURCE: SALES TAX             |                 |                  |        |                                    |         |                                    |
| Fund 4000: 2016 Vision                        |                 |                  |        |                                    |         | _                                  |
|   | River Parks     |                  |        |                                    |         |                                    |
| New Trail, East Bank-101st to Cousins Park    | Authority       | \$<br>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 OBI           | IGATION 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                            |
| -   | Flood Control / |                  |        |                                    |         |                                    |
| Citywide Bridge Rehabilitation and Inspection | 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 c | of Tulsa Depa                      | artment | <u> </u>                           |

#### **Projected Annual Operating Impact**

#### Fiscal Year 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.

| Raw Water SCADA System         288.0           Comprehensive Water System Study         530.000           (88) A.B. Jewell Carifier Upgrades/Rehabilitation         9.500.000           (72) A.B. Jewell Carifier Upgrades/Rehabilitation         9.500.000           (72) A.B. Jewell Carifier Upgrades/Rehabilitation         721.0           A.B. Jewell WTP Filter Gallery Pipe and Concrete Replacement         1.128.0           (80) Large Water Valve Replacement-City Wide         000.000           (81) Main Replacement-City Wide         500.000           (26) Water Line Relocations-Citywide         500.000           (26) Water Line Relocations-Citywide         900.000           (27) Dead-End Connections & Extensions         350.000           (26) Water Rules Replacements - City Wide-Enterprise Fund         11.488.000           (27) Dead-End Connections & Extensions         350.000           (27) Dead-End Connections & Extensions         12.24.000           Facility Roof Repairs Citywide         600.000           (28) Automation Rehabilitation (Reservoir Hill PS and SSS-PS)         11.284.000           Facility Roof Repairs Citywide         600.000         600.00           (28) Automation Rehabilitation (Meservoir Hill PS and SSS-PS)         71.000         72.00           ArcFlash Inspection         74.000         74.000         74.000<  |  | FY23<br>Appropriations<br>(in dollars) | FY24<br>Appropriations<br>(in dollars) |
|---|--|--|--|
| Surue Water Protection & Management Program         9000           Spanismur Creak Rings Reglamment         22,000         10,000           Eucha Dam Anchoring         17,100,000         500           Raw Water Flowlines Reglam Spaninaw         220,000         120,000           Raw Water Flowlines Reglam Spaninaw         220,000         120,000           Raw Water Flowlines Reglam Spaninaw         220,000         120,000           Bird Creek PS Flow Meter and Cologah Valve Reglamment         00,00         120,000           Woods Pump Station Schring Water Reglamment         101,000         220,000         120,000           Raw Water Flowlines Reglam Reglam         101,000         280,000         120,000         100,000           Raw Water Schwinzs Reglam Station Chroning Building         100,000         280,000         100,000         280,000         100,000         280,000         100,000         280,000         100,000         280,000         100,000         280,000         2  | Notar Enternying Conital Brainsta Fund (7400)                |  |  |
| Spaninaw Coak Bridge Replacement         922,000         920,000           Spaninaw The Backwash Lagoon Shem Wall         920,000         900,000           Euchs Dam Anchoring         171,000,000         900,000           Raw Water Fowlines Repairs Spavinaw         220,000         900,000           Spaninaw The Station Refunction Repairs Spavinaw         100,000         100,000           Woods Pump Station Refunction         100,000         100,000           Woods Pump Station Refunction         721,000         100,000           Raw Water Stoten Refunction         721,000         100,000           Ordgap Pump Station Refunction         250,000         100,000           Conspanse Repairs Cologish         250,000         100,000           Ordgap Pump Station Refunction         950,000,000         100,000           Conspanse Repairs Cologish         250,000         100,000           Cologia Pump Station Refunction         950,000,000         100,000           Cologia Pump Station Refunction         950,000,000         100,000           Cologia Pump Station Refunction Refunction         1,020,000         100,000           Cologia Pump Station Refunction Refunction         950,000,000         000,000         000,000         000,000         000,000         000,000         000,000  |  |  | E00.00                                 |
| Spannaw WTP Backwank Lagoon Stem Wall5.20Eucha Spannaw Water Coulty Court Master500.00Raw Water Flowithes Replars Spannaw220.000Bid Creek PS Flow Meter and Obgah Valve Replacement71.00Woods Pump Station Refurbishment220.000Creek PS Flow Meter and Obgah Valve Replacement721.00Creek PS Flow Meter and Obgah Valve Replacement721.00Creek PS Flow Meter Spannaw Station Refurbishment721.00Lake Yaholi Taminal Storage Repair101.000Raw Water Flowithes Repairs Odogah200.000Coordigat Pump Station Chemical Building100.00Raw Water Flowithes Repairs Odogah200.000(Ri) A.B. Jowell Charlfer Upgrades/Rehabilitation2.500.000(Ri) A.B. Jowell Charlfer Upgrades/Rehabilitation2.500.000(Ri) A.B. Jowell Charlfer Upgrades/Rehabilitation2.500.000(Ri) A.B. Jowell Charlfer Upgrades/Rehabilitation1.623.000(Ri) A.B. Jowell Charlfer Upgrades/Rehabilitation1.623.000(Ri) A.B. Jowell VIP Floit Condition Assessment-ClyWide10.00(Ri) A.B. Jowell VIP Floit Condition Assessment-ClyWide10.00(Ri) A.B. Jowell VIP Floit Condition Assessment-ClyWide10.00(Ri) A.B. Jowell Replacement ClyWide10.00(Ri) Water Kater Alaber ClyWide1.24.00(Ri) Water Kater Al   |  | 272.000                                |  |
| Euch Barw Anchoring900Raw Water Flowlines Repairs Spavinaw250.000Spavinaw Pump Station Refurbishment103.00Bird Creek PS bow Meter and Oxogan Valve Replacement250.000Woods Pump Station Refurbishment270.00Carand River Pump Station Refurbishment250.000Raw Water Flowlines Repairs Cologan250.000Otogan Pump Station Refurbishment250.000Cologan Pump Station Refurbishment250.000Otogan Pump Station Refurbishment250.000Otogan Pump Station Chemical Building300.00Cologan Pump Station Chemical Building300.00Cologan Pump Station Repairs Cologan250.000Cologan Pump Station Chemical Building300.00Cologan Pump Station Repairs Cologan250.000Cologan Pump Station Repairs Cologan122.00Cologan Pump Station Repairs Cologan Cologan Repairs122.00Cologan Pump Station Repairs Cologan122.00Cologan Pump Station Repairs Cologan122.00Cologan Pump Station Repairs Cologan122.00Cologan Pump Station Repairs Cologan12.00Cologan Pump Station Repairs Cologan12.00Cologan Pump Station Repairs Cologan12.00Cologan Pump Station Repairs Cologan12.00Cologan Pump Stati   |  | 272,000                                |  |
| Euch Dam Anchoring         17,100.000           Raw Water Kowinas Repairs Sovinaw         250,000           Brid Creek FS Fow Meter and Oologah Valve Replacement         103.00           Woods Pump Station Refurbishment         250,000           Lake Yahala Tarminal Sicage Replair         101.000           Raw Water Flow/ines Repairs Oologah         220,000           Oologan Pump Station Refurbishment         250,000           Lake Yahala Tarminal Sicage Repairs         103.00           Raw Water ScADA System         250,000           Oologan Pump Station Chemical Building         103.00           (R8) A.B. Jeweil Chemical Foed Facilities Improvements         72.10           A.B. Jeweil WITP Filter Gallery Pipe and Concrete Replacement         1.126.0           (R6) Large Water Valve Replacement-CityWide         200,000           (C6) Water Wahars Replacement-CityWide         200,000           (C6) Water Wahars Replacement-CityWide         300,000           (C7) Dack Frequine Chywide         300.00           (C7) Water Mains Replacement-CityWide         300.00           (C6) Water Mains Replacement-CityWide         300.00           (C6) Water Mains Replacement-CityWide         300.00           (C7) Dack Frequine CityWeid         300.00           (C6) Water Mains Replacement-CityWide         30  |  |  |  |
| Raw Water Flowines Repairs Spavinaw         250,000           Spavinaw Purg Station Exhirable Discharge Valve         75,000         350,000           Woods Purng Station Exhirable Discharge Valve         280,000         103,00           Grand River Purg Station Exhirable Discharge Valve         280,000         101,000           Raw Water Flowines Repairs Oolgah         280,000         000           Oolgah Purng Station Exhirable Toolgah         280,000         280,000           Obligah Purng Station Chemical Building         580,000         280,000           (83) A.B. Jeweil Charlies Repairs Oolgah         9,500,000         721,0           A.B. Jeweil Charlies Repairs Oolgah         11,250,000         11,250,000           (93) A.B. Jeweil WITP Site Improvements         721,0         11,250,000           A.B. Jeweil WITP Site Improvements         11,250,000         10,200,000           (90) Large Water Valve Replacement-CityWde         10,300,000         500,000           (141) Transmission Line Condition Assessment-CityWde         300,000         600,000           (51) Water Mains Replacements - CityWde Enterprise Fund         11,490,000,7,398,0         300,000           (52) Water Mains Replacements - CityWide Enterprise Fund         12,240,000         12,040,00           (51) Water Mains Replacemeris - CityWide Enterprise Fund         12,   |  | 17 100 000                             | 500,00                                 |
| Spannav Pung Station 54-incl Dischage Valve         75,000         3500           Bird Creek PS Flow Metr and Ologah Valve Replacement         103.00           Woods Pung Station Relutibilment         721.00           Caread River Pung Station Relutibilment         721.00           Lake Yahola Terminal Stozag Repair         103.00           Ologap Pung Station Relutibilment         250.000           Congretensive Water Spaten Study         530.000           Comprehensive Water System Study         530.000           (80) A.B. Jeweil Clarifier Upgrades (Rehabilitation         9,500.000           (7) A.B. Jeweil Clarifier Upgrades (Rehabilitation         1,123.00           A.B. Jeweil Warer Siste mprovements         1,123.000           (60) Large Warer Valve Replacement-CityWide         100.00           (61) Water Water Valve Replacement-CityWide         500.000           (62) Water Water Valve Replacements - CityWide-Enterprise Fund         1,148.000         7,390.00           (63) Water Mains Replacements - CityWide-Enterprise Fund         1,248.000         1,248.00           (64) Water Meter Reading - CityWide         600.000         600.00           (67) Water Mains Replacements - CityWide-Enterprise Fund         1,248.000         1,248.000           (65) Water Mains Replacements - CityWide-Enterprise Fund         1,246.000         1,248.000<   | 5  |  |  |
| Bid Creak PS Flow Meter and Oxlogah Valve Replacement         10133           Woods Pump Station Returbishment         250,000           Caran River Pump Station Returbishment         101,000           Raw Water Formies Replace Ropair         101,000           Oxlogah Pump Station Chemical Building         103,000           Oxlogah Pump Station Chemical Building         103,000           Comprehensive Water System Study         530,000           (B) A.B. Jewell Chemical Teed Facilities Improvements         721,0           A.B. Jewell WTP Site Improvements         1,128,00           A.B. Jewell WTP Site Improvements         1,128,00           (G) Large Water Valve Replacement - City Wide         103,00           (GV) Water Une Replacement - City Wide         900,000           (GV) Water Une Replacement - City Wide         900,000           (GV) Water Che Replacement - City Wide         900,000           (GV) Water Che Replacement - City Wide         103,00           (GV) Water Mains Replacements - City Wide - Enterprise Fund         11,449,000         7,388,0           (GV) Water Che Replacement - City Wide         103,00         900,000           (GV) Water Mains Replacements - City Wide - Enterprise Fund         11,449,000         7,400           (GV) Water Mains Replacements - City Wide - Enterprise Capital Projects         2,420,00<   |  |  | 050.00                                 |
| Woods Pump Station Redurbishment         250,000         12,000           Grand River Pump Station Redurbishment         721,0           Lake Yahola Tarmial Storage Repair         101,000           Raw Water Flowlines Repairs Oologah         250,000           Oologah Pump Station Chemical Building         250,000           (RB) A.B. Jewell Chemical Feed Facilities Improvements         721,0           A.B. Jewell WTP Fisht Improvements         11,260,000           (RB) A.B. Jewell Chemical Feed Facilities Improvements         11,260,000           (RB) A.B. Jewell Chemical Feed Facilities Improvements         11,260,000           (RB) A.B. Jewell WTP Fisht Improvements         11,260,000           (RB) A.B. Jewell VTP Sistim Reprovements         11,260,000           (RB) A.B. Jewell A.B. VTP Sistim Reprovements         11,260,000           (RB) A.B. Jewell VTP Sistim Reprovements         11,260,000           (RB) A.B. Jewell A.B. VTP Sistim Reprovements         11,260,000           (RB) A.B. Jewell A.B. VTP Sistim Reprovements         12,461,000           (RF) Dada-End Commettors & Extensions         80,000           (RF) D   |  | 75,000                                 |  |
| Grand River Pump Station Refurbishment         721.0           Lake Yahola Terminal Storage Repair         101.000           Raw Water Foulmes Repairs Gologah         200.000           Oclogah Pump Station Chernical Building         530.000           Raw Water StoADA System         530.000           (88) A.B. Jewell Chernical Tegrades Rehabilitation         9,500.000           (78) A.B. Jewell Chernical Tegrades Rehabilitation         9,500.000           (78) A.B. Jewell WTP Site Ingrovements         721.0           A.B. Jewell WTP Filter Gallery Pipe and Concrete Replacement         1,128.0           (14)1 Transmission Lun Condunt Assessment-Citywide         100.000           Economic Development Citywide         900.000         900.00           (26) Water Line Relocations -Citywide Cherterprise Fund         11,48.000         7,38.0           (37) Dead-End Connections & Extensions         350.000         900.00         900.00           (37) Water Mains Replacements - City Wide Cherterprise Fund         1,284,000         1,284,00         1,284,00           (38) A.B. Jewell WTP States Gallery Citywide         900.000         600.000         600.000         600.000         600.000         600.000         600.000         600.000         600.000         600.000         600.000         600.000         600.000         600.000   |  |  |  |
| Lake Yahola Terminal Storage Repair         101,000           Raw Water Flowines Repairs Oologah         250,000           Raw Water SCADA System         258,000           Comprehensive Water System Study         530,000           (8) A.B. Jewell Chemical Flowing Empreements         1623,000           (7) A.B. Jewell Chemical Feed Facilities Improvements         1623,000           A.B. Jewell WTP Site Improvements         1128,0           (69) Lage Water Valve Replacement Citywide         103,0           (20) Valve Valve Replacement Citywide         103,0           Common Development Citywide         900,000         900,000           (20) Valve Valve Replacement Citywide         900,000         900,000         900,000         900,000           (25) Water Mains Replacements - City Wide-Enterprise Fund         11,489,000         7,389,0         7,389,0         7,389,0         7,389,0         7,389,0         7,300,0         1,320,0  |  | 250,000                                |  |
| Raw Water Fowlines Repairs Oologah         250,000           Oologah Pump Station Chemical Building         103.0           Raw Water ScADA System         2258.0           Comprehensive Water System Study         530.000           (78) A.B. Jewell Chrifter Urgendes/Rehabilitation         721.0           A.B. Jewell Chrifter Urgendes/Rehabilitation         1.225.0           (78) A.B. Jewell WTP Site Improvements         1.220.00           (71) A.B. Jewell WTP Site Improvements         1.220.00           (74) I.Transmission Line Condition Assessment-CityWide         200.000           (74) HTP Filter Calley Pipe and Concrete Replacement         1.220.00           (75) Water Mains Replacements CityWide         200.000           (75) Water Mains Replacements CityWide         900.000           (75) Water Mains Replacements CityWide         900.000           (75) Water Mains Replacements CityWide         900.000           (75) Water Mains Replacements CityWide         10.284.000           (75) Water Mains Replacements CityWide         10.284.000           (75) Water Mains Replacements CityWide         12.713.000           (75) Water Mains Replacements CityWide         21.213.00           (75) Water Mains Replacements CityWide         21.213.00           (75) Water Mains Replacements CityWide         21.21.00  | -  | 101.000                                | 721,00                                 |
| Oolgah Pump Station Chemical Building         103.0           Raw Water SCADA System         258.0           Comprehensive Water System Study         350.000           (8) A.B. Jeweil Chrinier Logrades/Rehabilitation         9,500.000           (7) A.B. Jeweil Chrinier Logrades/Rehabilitation         721.01.           A.B. Jeweil WTP Siter mprovements         1,623.000           (6) Large Water Valve Replacement City Wide         103.0           (6) Large Water Valve Replacement City Wide         103.0           (11) Transmission Line Condition Assessment-Citywide         900.000           (26) Water Line Relocations-Citywide         900.000           (26) Water Chemist Resolution Researce Hull PS and SSS-PS)         103.0           Facility Roof Repairs Citywide         900.000         900.00           (27) Dead-Carpeatrice Reading - City Wide         1264.000         1264.000           (27) Zad & Jackson Facilities Maint and Improvements         1264.000         1264.000           (27) Zad & Jackson Facilities Maint and Improvements         1264.000         1264.000           (27) Zad & Jackson Facilities Maint and Improvements         1264.000         1264.000           (26) Water Mans Replacements - City Wide         22.713.000         382.00         22.713.000           (27) Zad & Jackson Facilities Maint and Improvements <td< td=""><td></td><td></td><td></td></td<>                                       |  |  |  |
| Raw Water SCADA System         288.0           Comprehensive Water System Study         530.000           (88) A.B. Jewell Chernical Feed Facilities Improvements         721.0           A.B. Jewell WTP Site Improvements         1.128.0           (79) A.B. Jewell Chernical Feed Facilities Improvements         1.128.0           (80) G.J. Jeye Water Valve Replacement-City Wide         003.0           (11) Transmission Line Condition Assessment-City Wide         000.000           (20) Water Line Relocations-Citywide         200.000           (20) Water Line Relocations-Citywide         900.000           (50) Water Mains Replacements - City Wide-Enterprise Fund         11.498.00         7.398.0           (57) Deart-End Connections & Extensions         350.000         600.00         600.00           (67) Deart-End Connections & Extensions         350.000         103.0         Facility Roof Reservoir Hill PS and SSS-PS)         103.0           Facility Roof Repairs Citywide         600.000         600.00         600.000           (67) Deart-Enterprise Capital Projects         58.761.000         21.271.300         3.825.0           Later Revenue Bends Capital Projects         68.761.000         21.271.300         3.825.0           Later Revenue Bond Capital Projects         68.761.000         4.800.0         4.800.0         4.800.0   |  | 250,000                                |  |
| Comprehensive Water System Study         530,000           (8) A.B. Jeweil Chanfier Upgrades/Rehabilitation         9,500,000           (79) A.B. Jeweil Chanfier Upgrades/Rehabilitation         721.0           A.B. Jeweil WTP Site Improvements         1,623,000           A.B. Jeweil WTP Site Galleny Pipe and Concrete Replacement         1,128.0           (60) Large Water Valve Replacement-CityWide         103.00           Economic Development CityWide         900,000           Comprehensiston CityWide         900,000           (25) Water Line Replacements - CityWide-Enterprise Fund         11,498,000         7,390.00           (57) Dead-fand Connections & Extensions         350,000         500.00         600.00           (26) Water Line Replacements - City Wide         103.0         7,390.0         790.00         7,390.0           (26) Water Line Replacements - CityWide         900,000         900.00         600.00         600.00         600.00         600.00         600.00         600.000         600.00 <td></td> <td></td> <td>103,00</td>   |  |  | 103,00                                 |
| (8)         A.B. Jewell Clarifier Upgrades/Rehabilitation         9,500,000           (79)         A.B. Jewell WTP Stell improvements         721.0           A.B. Jewell WTP Stell improvements         1,623,000           A.B. Jewell WTP Stell improvements         1,823,000           (80)         Large Water Valve Replacement-City Wide         200,000           Conomic Development Citywide         200,000         5000,000           Conomic Development Citywide         900,000         900,000           (25)         Water Maine Replacements - City Wide-Enterprise Fund         11,498,000         7,398,0           (37)         Dead-End Connections & Extensions         350,000         350,000           Facility Roof Repairs Citywide         600,000         6000,000           (38)         All Jackson Facilities Maint and Improvements         1,244,000         1,244,000           (38)         All Stell Projects         711,000         3,282,0           (39)         All Stell Projects         687,61,000         21,513,00           (41)         Water Enterprise Capital Projects         68,761,000         24,800,00           (39)         All Stell Projects Fund (Groposed)         74,000         74,000           City Water All Replacements - City Wide-Rev. Bonds         2,623,000         80,  | -  |  | 258,00                                 |
| (79) A.B. Jewell -Chemical Feed Facilities Improvements         721.0           A.B. Jewell WTP Site Improvements         1,823,000           A.B. Jewell WTP Fiter Calipse Pipe and Concrete Replacement         1,128.0           (69) Large Water Valve Replacement-City Wide         103.00           (11) Transmission Line Condition Assessment-Citywide         200,000           Conomic Development Citywide         900,000           (20) Water Line Relocations-Citywide         900,000           (25) Water Mains Replacements - City Wide-Enterprise Fund         11,498,000         7,398.0           (77) Dead-End Connections & Extensions         350,000         800.00         600.00  | Comprehensive Water System Study                             | 530,000                                |  |
| A.B. Jewell WTP Site Improvements         1,623,000           A.B. Jewell WTP Filter Gallery Pipe and Concrete Replacement         1,122,000           (69) Large Water Valve Replacement-City Wide         103,00           (141) Transmission Line Condition Assessment-Citywide         200,000           Economic Development Citywide         900,000           (26) Water Mains Replacements - City Wide-Enterprise Fund         11,498,000           (37) Dead-End Connections & Extensions         350,000           Pump Station Rehabilitation (Reservoir Hill PS and SSS-PS)         103,00           Facility Roof Repairs Citywide         600,000         600,000           (36) Jugnet (Reservoir Hill PS and SSS-PS)         11,264,000         1,264,000           Facility Roof Repairs Citywide         600,000         600,000         600,000           (36) Automatic Meter Reading - City Wide         12,713,000         3,825,0           Lead Service Line Inventory         711,000         73,200           ArcFlash Inspection         74,000         74,000           total Water Revenue Bond Capital Projects         0         4,800,0           otal Water Revenue Bond Capital Projects Fund (760)         1         71,000           Revenue Bond Capital Projects Fund (760)         71,000         71,000           Rotthside WWTP Digester Lid Repa  | (88) A.B. Jewell Clarifier Upgrades/Rehabilitation           | 9,500,000                              |  |
| A.B. Jewell WTP Filter Gallery Pipe and Concrete Replacement       1,126.0         (60) Large Water Valve Replacement-City Wide       103.0         Economic Development Citywide       200.000         Economic Development Citywide       900,000         (55) Water Line Relocations-Citywide       900,000         (50) Water Line Relocations-Citywide       900,000         (57) Dead-End Connections & Extensions       350,000         (72) Dead-End Connections & Extensions       350,000         (73) Zong Repairs Citywide       600,000         (73) Automatic Meter Reading - City Wide       600,000         (73) Automatic Meter Reading - City Wide       7,130.00         (73) Automatic Meter Reading - City Wide       7,11,000         (74) Automatic Meter Reading - City Wide       7,400.00         (75) Water Revenue Bond Capital Projects       7,4,000         (75) Water Revenue Bond Capital Projects       4,800,0         (75) Water Revenue Bond Capital Projects       0         (75) Water Revenue Bond Capital Projects       2,623,000         Northside WWTP Digester Lind Repair Phase 2       2,623,00  | (79) A.B. Jewell -Chemical Feed Facilities Improvements      |  | 721,00                                 |
| (69) Large Water Valve Replacement-City Wide         103,0           (141) Transmission Line Condition Assessment-Citywide         200,000           Economic Development Citywide         500,000         900,00           (26) Water Line Relocations-Citywide         900,000         900,00         900,00           (26) Water Line Relocations-Citywide         900,000         900,00         900,00         900,00           (27) Dead-End Connections & Extensions         350,000         350,00         350,00         350,00         350,00         350,00         350,00         350,00         350,00         350,00         350,00         350,00         350,00         360,00         6600,000         6600,00         660,  | A.B. Jewell WTP Site Improvements                            | 1,623,000                              |  |
| (141) Tansmission Line Condition Assessment-Citywide         200,000           Economic Development Citywide         500,000         500,000           (26) Water Line Relocations-Citywide         900,000         900,000         900,000           (57) Water Mains Replacements - City Wide-Enterprise Fund         11,498,000         7.398,0           (57) Dead-End Connections & Extensions         350,000         600,000         600,000           Pump Station Rehabilitation (Reservoir Hill PS and SSS-PS)         1030,000         600,000         600,000           Facility Roof Repairs Citywide         600,000         600,000         600,000         600,000           (36) Automatic Meter Reading - City Wide         12,713,000         3.825,0         12,84,000         12,84,000           Lead Service Eine Inventory         741,10,00         732,00         3.825,00         744,000         744,000           tetar Revenue Bond Scapital Projects (Proposed)         74,000  | A.B. Jewell WTP Filter Gallery Pipe and Concrete Replacement |  | 1,126,00                               |
| Economic Development Citywide         500,000         500,000           (20) Water Line Relocations-Citywide         900,000         900,000           (50) Water Mains Replacements - City Wide-Enterprise Fund         114,489,000         7,398,00           (57) Dead-End Connections & Extensions         350,000         350,000         350,000           Pump Station Rehabilitation (Reservoir Hill PS and SSS-PS)         1030,0         6000,000         6000,000           (67) Zafd & Jackson Facilities Maint and Improvements         1,264,000         1,264,000         1,264,000           (36) Automatic Meter Reading - City Wide         2,713,000         3,825,00         741,000         742,000           AreFlash Inspection         741,000         732,00         742,000         742,000           otal Water Enterprise Capital Projects (Proposed)         744,000         24,800,00         600,000           (55) Water Mains Replacements - City Wide-Rev. Bonds         4,800,0         4,800,00         600,000         89,000           otal Water Revenue Bond Capital Projects (Proposed)         74,000         74,800,00         74,000         74,800,00         74,000         74,800,00         74,000,00         74,900,00         74,900,00         74,900,00         74,900,00         74,900,00         74,900,00         74,900,00         74,900,00   | (69) Large Water Valve Replacement-City Wide                 |  | 103,00                                 |
| (26) Water Line Relocations-Citywide         900,000         900,000           (55) Water Mains Replacements - City Wide-Enterprise Fund         11,498,000         7,398,00           (57) Dead-End Connections & Extensions         350,000         350,000           Pump Station Rehabilitation (Reservoir HII PS and SSS-PS)         103,0         600,000         6000,000           Goity Connections & Extensions         1,264,000         1,264,0   | (141) Transmission Line Condition Assessment-Citywide        | 200,000                                |  |
| (55) Water Mains Replacements - City Wide-Enterprise Fund         11,498,000         7,398,0           (57) Dead-End Connections & Extensions         350,000         350,000           Pump Station Rehabilitation (Reservoir Hill PS and SSS-PS)         103,0           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         12,713,000         3,825,0           Lead Service Line Inventory         711,000         73,20           Ar-Felash Inspection         74,000         74,000           otal Water Enterprise Capital Projects (Proposed)         74,000         74,800,0           (55) Water Mains Replacements - City Wide-Rev. Bonds         4,800,0         4,800,0           otal Water Revenue Bond Capital Projects Fund (750)         0         4,800,0           Rever Enterprise Capital Projects Fund (750)         89,000         71,000         11,262,000           Northside WWTP Digester Lid Repair Phase 2         2,623,000         89,000         70,000         11,262,000           Northside WWTP Digester Lid Repair Phase 2         2,623,000         89,000         70,300,013,7,00         30,300         30,000         50,000         11,162,000         11,262,000         11,262,  | Economic Development Citywide                                | 500,000                                | 500,00                                 |
| (57) Dead-End Connections & Extensions         350,000         350,000         350,000           Pump Station Rehabilitation (Reservoir Hill PS and SSS-PS)         103,0         103,0           Facility Roof Repairs Citywide         600,000         600,000         600,000           (67) 23rd & Jackson Facilities Maint and Improvements         1,264,000         12,644,000         12,644,000         12,643,000         12,644,000         11,826,00         12,643,00  | (26) Water Line Relocations-Citywide                         | 900,000                                | 900,00                                 |
| Pump Station Rehabilitation (Reservoir Hill PS and SSS-PS)         103,0           Facility Roof Repairs Citywide         600,000         600,00           (67) 23rd & Jackson Facilities Maint and Improvements         1,264,000         1,264,000         1,264,000           (36) Automatic Meter Reading - City Wide         12,713,000         3825,000         21,513,000         3825,000           (ad Service Line Inventory         711,000         732,00         74,000         74,000           ArcFlash Inspection         74,000         24,513,00         24,513,00           Arter Revenue Bonds Capital Projects         68,761,000         24,500,00         24,500,00           (55) Water Mains Replacements - City Wide-Rev. Bonds         4,800,00         4,800,00         4,800,00           Otal Water Revenue Bond Capital Projects         0         4,800,00         89,000         89,000           Northside WWTP Digester Lid Repair Phase 2         2,623,000         89,000         783,000 <td>(55) Water Mains Replacements - City Wide-Enterprise Fund</td> <td>11,498,000</td> <td>7,398,00</td> | (55) Water Mains Replacements - City Wide-Enterprise Fund    | 11,498,000                             | 7,398,00                               |
| Facility Roof Repairs Citywide         600,000         600,00           (67) 23rd & Jackson Facilities Maint and Improvements         1,264,000         1,264,000           (36) Automatic Meter Reading - City Wide         12,713,000         3,825,00           Lead Service Line Inventory         711,000         732,00           ArcFlash Inspection         74,000         74,000           otal Water Enterprise Capital Projects (Proposed)         68,761,000         21,513,00           (55) Water Mains Replacements - City Wide-Rev. Bonds         0         4,800,00           otal Water Revenue Bond Capital Projects (Proposed)         0         4,800,00           cewer Enterprise Capital Projects Fund (7500)         0         4,800,00           Northside WWTP Digester Lid Repair Phase 2         2,623,000         89,00           Northside WWTP Aeration Jockey Blower Addition         711,000         1,126,00           Flatrock Creek Rehabilitation and Relief         783,00         783,00           Coal Creek Rehabilitation         219,000         50           Southside WWTP Lagoon No. 7 Connection         219,000         11,989,00           Southside WWTP Digester Feed Piping Improvements         13,000         137,00           Southside WWTP Digester Feed Piping Improvements         13,000         137,00  | (57) Dead-End Connections & Extensions                       | 350,000                                | 350,00                                 |
| (67) 23rd & Jackson Facilities Maint and Improvements       1,264,000       1,264,000         (36) Automatic Meter Reading - City Wide       12,713,000       3,825,00         Lead Service Line Inventory       711,000       732,000         ArcFlash Inspection       74,000       74,000         otal Water Enterprise Capital Projects (Proposed)       58,761,000       21,513,00         (55) Water Mains Replacements - City Wide-Rev. Bonds       4,800,00       4,800,00         otal Water Revenue Bond Capital Projects (Proposed)       0       4,800,00         (55) Water Mains Replacements - City Wide-Rev. Bonds       2,623,000       4,800,00         were Enterprise Capital Projects Fund (7500)       89,00       89,00         Northside WWTP Digester Lid Repair Phase 2       2,623,000       89,00         Northside WWTP Aeration Jackey Blower Addition       71,000       1,126,00         Flatrock Creek Rehabilitation and Relief       783,00       783,00         Coal Creek Rehabilitation       518,00       518,00         Southside WWTP Ligester Fied Piping Improvements       1,164,000       11,989,00         Southside WWTP Digester Fied Piping Improvements       39,000       39,000         Southside WWTP Digester Fied Piping Improvements       39,000       30,000         Southside WWTP Digester Fied Pip   | Pump Station Rehabilitation (Reservoir Hill PS and SSS-PS)   |  | 103,00                                 |
| (36) Automatic Meter Reading - City Wide12,713,0003,825,00Lead Service Line Inventory<br>ArcFlash Inspection711,000732,0ArcFlash Inspection74,00074,000Otal Water Enterprise Capital Projects58,761,00021,513,0Inter Revenue Bonds Capital Projects (Proposed)4800,04800,0(55) Water Mains Replacements - City Wide-Rev. Bonds4800,04800,0Otal Water Revenue Bond Capital Projects04800,0Otal Water Revenue Bond Capital Projects04800,0Otal Water Revenue Bond Capital Projects Fund (7500)04800,0Northside WWTP Digester Lid Repair Phase 22,623,00089,000Northside WWTP Aeration Basin Baffle Addition71,0001,126,00Northside WWTP Aeration Jockey Blower Addition71,0001,126,00Southside WWTP Agoon No. 7 Connection219,00050Southside WWTP Sludge Dewatering Alternative1,164,00011,989,00Southside WWTP Digester Feed Piping Improvements13,000137,00Southside WWTP Digester Feed Piping Improvements13,000137,00Southside WWTP Replacement Sludge Transfer Piping89,00096,00Crow Creek Rehab & Relief498,00096,00Joe Creek/LaFortune Park Rehab96,0096,00Haikey Interceptor Rehab Phase 22,122,00096,00  | Facility Roof Repairs Citywide                               | 600,000                                | 600,00                                 |
| Lead Service Line Inventory       711,000       732,0         ArcFlash Inspection       74,000       74,000         otal Water Enterprise Capital Projects       58,761,000       21,513,0         (55) Water Mains Replacements - City Wide-Rev. Bonds       4,800,0       4,800,0         otal Water Revenue Bond Capital Projects (Proposed)       0       4,800,0         (55) Water Mains Replacements - City Wide-Rev. Bonds       0       4,800,0         otal Water Revenue Bond Capital Projects Fund (7500)       0       4,800,0         ewer Enterprise Capital Projects Fund (7500)       89,00       89,00         Northside WWTP Digester Lid Repair Phase 2       2,623,000       89,00         Northside WWTP Aeration Jackey Blower Addition       710,00       1,126,00         Flatrock Creek Rehabilitation       518,00       89,000         Southside WWTP Lagoon No. 7 Connection       219,000       50         Southside WWTP Sludge Dewatering Alternative       1,164,000       11,989,00         Southside WWTP Digester Feed Piping Improvements       13,000       137,00         Southside WWTP Digester Feed Piping Improvements       13,000       137,00         Southside WWTP Digester Liquid Loadout       39,000       39,000       70,00         Southside WWTP Replacement Sludge Transfer Piping  | (67) 23rd & Jackson Facilities Maint and Improvements        | 1,264,000                              | 1,264,00                               |
| ArcFlash Inspection       74,000         otal Water Enterprise Capital Projects       58,761,000       21,513,00         (55) Water Mains Replacements - City Wide-Rev. Bonds       4,800,00         (55) Water Mains Replacements - City Wide-Rev. Bonds       0       4,800,00         otal Water Revenue Bond Capital Projects       0       4,800,00         otal Water Revenue Bond Capital Projects       0       4,800,00         ewer Enterprise Capital Projects Fund (7500)       2,623,000       89,00         Northside WWTP Aeration Basin Baffle Addition       89,00       89,00         Northside WWTP Aeration Jockey Blower Addition       71,000       1,126,00         Flatrock Creek Rehabilitation       518,00       518,00         Southside WWTP Lagoon No. 7 Connection       219,000       518,00         Southside WWTP Digester Feed Piping Improvements       13,000       137,00         Southside WWTP Digester Feed Piping Improvements       13,000       137,00         Southside WWTP Digester Feed Piping Improvements       98,000       98,000         Crow Creek Rehab & Relief       498,000       98,000       98,000         Crow Creek Rehab & Relief       498,000       96,00       96,00         Joe Creek/LaFortune Park Rehab       96,00       96,00       96,00  | (36) Automatic Meter Reading - City Wide                     | 12,713,000                             | 3,825,00                               |
| bital Water Enterprise Capital Projects       58,761,000       21,513,0         (dater Revenue Bonds Capital Projects (Proposed)       4,800,0         (55) Water Mains Replacements - City Wide-Rev. Bonds       4,800,0         otal Water Revenue Bond Capital Projects       0       4,800,0         ewer Enterprise Capital Projects Fund (7500)       0       4,800,0         Northside WWTP Digester Lid Repair Phase 2       2,623,000       89,00         Northside WWTP Aeration Basin Baffie Addition       89,00       71,000       1,126,00         Flatrock Creek Rehabilitation and Relief       783,00       783,00       518,00         Coal Creek Rehabilitation       518,000       518,000       518,000       11,989,00         Southside WWTP Lagoon No. 7 Connection       219,000       11,989,000       137,000  | Lead Service Line Inventory                                  | 711,000                                | 732,00                                 |
| Inter Revenue Bonds Capital Projects (Proposed)       4,800,0         (55) Water Mains Replacements - City Wide-Rev. Bonds       0       4,800,0         otal Water Revenue Bond Capital Projects       0       4,800,0         ewer Enterprise Capital Projects Fund (7500)       2,623,000         Northside WWTP Digester Lid Repair Phase 2       2,623,000         Northside WWTP Aeration Basin Baffle Addition       89,00         Northside WWTP Aeration Jockey Blower Addition       71,000       1,126,00         Flatrock Creek Rehabilitation and Relief       783,00       518,00         Coal Creek Rehabilitation       518,00       518,00         Southside WWTP Lagoon No. 7 Connection       219,000       50         Southside WWTP Sludge Dewatering Alternative       1,164,000       11,989,00         Southside WWTP Digester Feed Piping Improvements       13,000       137,00         Southside WWTP Digester Feed Piping Improvements       99,000       90,00         Southside WWTP Digester Feed Piping Improvements       99,000       90,00         Southside WWTP Replacement Sludge Transfer Piping       498,000       96,00         Grow Creek Rehab & Relief       498,000       96,00       96,00         Joe Creek/LaFortune Park Rehab       96,00       96,00       96,00         Haikey I   | ArcFlash Inspection  | 74,000                                 |  |
| (55) Water Mains Replacements - City Wide-Rev. Bonds4,800,0otal Water Revenue Bond Capital Projects04,800,0ewer Enterprise Capital Projects Fund (7500)04,800,0Northside WWTP Digester Lid Repair Phase 22,623,00089,000Northside WWTP Aeration Basin Baffle Addition89,00089,000Northside WWTP Aeration Jockey Blower Addition71,0001,126,00Flatrock Creek Rehabilitation and Relief783,00783,00Coal Creek Rehabilitation219,000518,000Southside WWTP Lagoon No. 7 Connection219,00011,164,000Southside WWTP Digester Feed Piping Improvements13,000137,000Southside WWTP Digester Liquid Loadout39,00096,000Southside WWTP Replacement Sludge Transfer Piping89,00096,000Crow Creek Rehab & Relief498,00096,000Joe Creek/LaFortune Park Rehab96,00096,000Haikey Interceptor Rehab Phase 22,122,00096,000  | otal Water Enterprise Capital Projects                       |  | 21,513,00                              |
| (55) Water Mains Replacements - City Wide-Rev. Bonds4,800,0otal Water Revenue Bond Capital Projects04,800,0ewer Enterprise Capital Projects Fund (7500)04,800,0Northside WWTP Digester Lid Repair Phase 22,623,00089,000Northside WWTP Aeration Basin Baffle Addition89,00089,000Northside WWTP Aeration Jockey Blower Addition71,0001,126,00Flatrock Creek Rehabilitation and Relief783,00783,00Coal Creek Rehabilitation219,000518,000Southside WWTP Lagoon No. 7 Connection219,00011,164,000Southside WWTP Digester Feed Piping Improvements13,000137,000Southside WWTP Digester Liquid Loadout39,00096,000Southside WWTP Replacement Sludge Transfer Piping89,00096,000Crow Creek Rehab & Relief498,00096,000Joe Creek/LaFortune Park Rehab96,00096,000Haikey Interceptor Rehab Phase 22,122,00096,000  | Vater Revenue Bonds Capital Projects (Proposed)              |  |  |
| ewer Enterprise Capital Projects Fund (7500)       2,623,000         Northside WWTP Digester Lid Repair Phase 2       2,623,000         Northside WWTP Aeration Basin Baffle Addition       89,00         Northside WWTP Aeration Jockey Blower Addition       71,000       1,126,00         Flatrock Creek Rehabilitation and Relief       783,00       518,00         Coal Creek Rehabilitation       518,00       518,00         Southside WWTP Lagoon No. 7 Connection       219,000       500         Southside WWTP Sludge Dewatering Alternative       1,164,000       11,989,00         Southside WWTP Digester Feed Piping Improvements       13,000       137,00         Southside WWTP Digester Field Piping Improvements       99,000       100         Southside WWTP Replacement Sludge Transfer Piping       89,000       96,00         Crow Creek Rehab & Relief       498,000       96,00         Joe Creek/LaFortune Park Rehab       96,00       96,00         Haikey Interceptor Rehab Phase 2       2,122,000       90,00  |  |  | 4,800,00                               |
| Northside WWTP Digester Lid Repair Phase 22,623,000Northside WWTP Aeration Basin Baffle Addition89,000Northside WWTP Aeration Jockey Blower Addition71,000Northside WWTP Aeration Jockey Blower Addition71,000Flatrock Creek Rehabilitation and Relief783,000Coal Creek Rehabilitation518,000Southside WWTP Lagoon No. 7 Connection219,000Southside WWTP Sludge Dewatering Alternative1,164,000Southside WWTP Digester Feed Piping Improvements13,000Southside WWTP Digester Feed Piping Improvements39,000Southside WWTP Replacement Sludge Transfer Piping89,000Crow Creek Rehab & Relief498,000Joe Creek/LaFortune Park Rehab96,000Haikey Interceptor Rehab Phase 22,122,000   | otal Water Revenue Bond Capital Projects                     | 0                                      | 4,800,00                               |
| Northside WWTP Digester Lid Repair Phase 22,623,000Northside WWTP Aeration Basin Baffle Addition89,000Northside WWTP Aeration Jockey Blower Addition71,000Northside WWTP Aeration Jockey Blower Addition71,000Flatrock Creek Rehabilitation and Relief783,000Coal Creek Rehabilitation518,000Southside WWTP Lagoon No. 7 Connection219,000Southside WWTP Sludge Dewatering Alternative1,164,000Southside WWTP Digester Feed Piping Improvements13,000Southside WWTP Digester Feed Piping Improvements39,000Southside WWTP Replacement Sludge Transfer Piping89,000Crow Creek Rehab & Relief498,000Joe Creek/LaFortune Park Rehab96,000Haikey Interceptor Rehab Phase 22,122,000   | ewer Enterprise Capital Projects Fund (7500)                 |  |  |
| Northside WWTP Aeration Basin Baffle Addition89,00Northside WWTP Aeration Jockey Blower Addition71,0001,126,00Flatrock Creek Rehabilitation and Relief783,00Coal Creek Rehabilitation518,00Southside WWTP Lagoon No. 7 Connection219,000Southside WWTP Sludge Dewatering Alternative1,164,000Southside WWTP Digester Feed Piping Improvements13,000Southside WWTP Digester Feed Piping Improvements39,000Southside WWTP Replacement Sludge Transfer Piping89,000Crow Creek Rehab & Relief498,000Joe Creek/LaFortune Park Rehab96,000Haikey Interceptor Rehab Phase 22,122,000   |  | 2 623 000                              |  |
| Northside WWTP Aeration Jockey Blower Addition71,0001,126,000Flatrock Creek Rehabilitation and Relief783,000Coal Creek Rehabilitation518,000Southside WWTP Lagoon No. 7 Connection219,000Southside WWTP Sludge Dewatering Alternative1,164,000Southside WWTP Digester Feed Piping Improvements13,000Southside WWTP Replacement Sludge Transfer Piping89,000Crow Creek Rehab & Relief498,000Joe Creek/LaFortune Park Rehab96,000Haikey Interceptor Rehab Phase 22,122,000  |  | 2,023,000                              | 80.00                                  |
| Flatrock Creek Rehabilitation and Relief783,00Coal Creek Rehabilitation518,00Southside WWTP Lagoon No. 7 Connection219,000Southside WWTP Sludge Dewatering Alternative1,164,000Southside WWTP Digester Feed Piping Improvements13,000Southside WWTP Digester Liquid Loadout39,000Southside WWTP Replacement Sludge Transfer Piping89,000Crow Creek Rehab & Relief498,000Joe Creek/LaFortune Park Rehab96,000Haikey Interceptor Rehab Phase 22,122,000   |  | 71.000                                 |  |
| Coal Creek Rehabilitation518,00Southside WWTP Lagoon No. 7 Connection219,000Southside WWTP Sludge Dewatering Alternative1,164,000Southside WWTP Digester Feed Piping Improvements13,000Southside WWTP Digester Feed Piping Improvements39,000Southside WWTP Replacement Sludge Transfer Piping89,000Crow Creek Rehab & Relief498,000Joe Creek/LaFortune Park Rehab96,000Haikey Interceptor Rehab Phase 22,122,000   | •  | 71,000                                 |  |
| Southside WWTP Lagoon No. 7 Connection219,000Southside WWTP Sludge Dewatering Alternative1,164,00011,989,00Southside WWTP Digester Feed Piping Improvements13,000137,000Southside WWTP Digester Liquid Loadout39,00039,000Southside WWTP Replacement Sludge Transfer Piping89,000498,000Crow Creek Rehab & Relief498,00096,000Joe Creek/LaFortune Park Rehab96,00096,000Haikey Interceptor Rehab Phase 22,122,00096,000   |  |  |  |
| Southside WWTP Sludge Dewatering Alternative1,164,00011,989,00Southside WWTP Digester Feed Piping Improvements13,000137,00Southside WWTP Digester Liquid Loadout39,000100Southside WWTP Replacement Sludge Transfer Piping89,000100Crow Creek Rehab & Relief498,000100Joe Creek/LaFortune Park Rehab96,000100,000Haikey Interceptor Rehab Phase 22,122,000100   |  | 010 000                                | 518,00                                 |
| Southside WWTP Digester Feed Piping Improvements13,000137,00Southside WWTP Digester Liquid Loadout39,00039,000Southside WWTP Replacement Sludge Transfer Piping89,000498,000Crow Creek Rehab & Relief498,00096,000Joe Creek/LaFortune Park Rehab96,00096,000Haikey Interceptor Rehab Phase 22,122,00096,000   |  |  |  |
| Southside WWTP Digester Liquid Loadout39,000Southside WWTP Replacement Sludge Transfer Piping89,000Crow Creek Rehab & Relief498,000Joe Creek/LaFortune Park Rehab96,00Haikey Interceptor Rehab Phase 22,122,000   |  |  |  |
| Southside WWTP Replacement Sludge Transfer Piping89,000Crow Creek Rehab & Relief498,000Joe Creek/LaFortune Park Rehab96,00Haikey Interceptor Rehab Phase 22,122,000   |  |  | 137,00                                 |
| Crow Creek Rehab & Relief498,000Joe Creek/LaFortune Park Rehab96,00Haikey Interceptor Rehab Phase 22,122,000  | 5 1  |  |  |
| Joe Creek/LaFortune Park Rehab 96,00<br>Haikey Interceptor Rehab Phase 2 2,122,000  |  | ,                                      |  |
| Haikey Interceptor Rehab Phase 2   2,122,000  |  | 498,000                                |  |
|   | Joe Creek/LaFortune Park Rehab                               |  | 96,00                                  |
| Spunky Creek East Branch Contract 1303,000251,00  |  | 2,122,000                              |  |
|   | Spunky Creek East Branch Contract 1                          | 303,000                                | 251,00                                 |

|   | FY23<br>Appropriations<br>(in dollars) | FY24<br>Appropriations<br>(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   | 4,100,000                              | 2,000,000                              |
| Unsewered Areas Areawide  | 2,907,000                              |  |
| Areawide Point Repairs  | 3,000,000                              | 3,000,000                              |
| 2008 Street Package - Sewer Rehab/Replacement   | 3,500,000                              |  |
| Force Main Condition Assessment   | 450,000                                | 463,000                                |
| Interceptor Condition Assessment  | 753,000                                | 776,000                                |
| 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  | 148,000                                | 519,000                                |
| Total Sewer Enterprise Capital Projects   | 30,521,000                             | 29,127,000                             |
|   |  |  |
| Sewer Revenue Bonds Capital Projects (Proposed) Upper Joe Creek - East Branch (Revenue Bond)  | 4,311,000                              | 1 199 000                              |
|   | 4,511,000                              | 4,188,000                              |
| Crow Creek Rehab & Relief (Revenue Bond)  |  | 5,250,000                              |
| Sewer Rehab Area Wide (Revenue Bond)  |  | 2,100,000                              |
| 2008 Street Package - Sewer Rehab/Replacement (Revenue Bond)  |  | 3,500,000                              |
| Concrete Pipe Replacement (Revenue Bond) Total Sewer Revenue Bond Capital Projects  | 5,107,000<br>9,418,000                 | 5,260,000<br><b>20,298,000</b>         |
|   | 3,410,000                              | 20,290,000                             |
| 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                                | 120,000                                |
| Citywide Geotechnical Testing   | 50,000                                 | 50,000                                 |
| Citywide Economic Development   | 50,000                                 | 500,000                                |
|   | 1 000 000                              | 500,000                                |
| American Airlines   | 1,000,000                              |  |
| Stormwater Maintenance Building Expansion   | 50,000                                 | 0.050.000                              |
| 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                                |
|   | 100,000                                | 150,000                                |
| Citywide On-Call Survey   |  |  |
| Citywide On-Call Survey<br>4th and Kenosha storm sewer improvement  | 300,000                                |  |
|   | 300,000                                | 50,000                                 |
| 4th and Kenosha storm sewer improvement   | 300,000<br>200,000                     |  |
| 4th and Kenosha storm sewer improvement<br>Maintenance Zone 5016  |  |  |
| 4th and Kenosha storm sewer improvement<br>Maintenance Zone 5016<br>Maintenance Zone 5039   | 200,000                                | 200,000                                |
| 4th and Kenosha storm sewer improvement<br>Maintenance Zone 5016<br>Maintenance Zone 5039<br>Gilcrease and Apache<br>41st Union to Elwood | 200,000                                | 200,000                                |
| 4th and Kenosha storm sewer improvement<br>Maintenance Zone 5016<br>Maintenance Zone 5039<br>Gilcrease and Apache                         | 200,000                                | 50,000<br>200,000<br>50,000<br>150,000 |

|          |  | FY23<br>Appropriations<br>(in dollars)     | FY24<br>Appropriations<br>(in dollars)                        |
|----------|--|--|---|
| Total St | ormwater Enterprise Capital Projects   | 5,425,000                                  | 6,609,000   |
| Stormwa  | ater Revenue Bond  |  |   |
| Le       | ewis Avenue 41st to I-44   | 2,000,000                                  |   |
| Li       | ttle Haikey Channel Improvements   |  | 1,250,000   |
|          | Toledo Bridge 22 and 23  | 750,000                                    | , ,   |
|          | h and Kenosha storm sewer improvement  | 1,000,000                                  | 6,000,00  |
|          | eary Creek   | 1,000,000                                  | , ,   |
|          | ager Creek - Storm Sewer Relief Line   | 3,000,000                                  | 15,000,00   |
|          | omanche Park Stormwater  | 500,000                                    | 4,500,00  |
|          | tormwater Maintenance Building Expansion   |  | 600,00  |
| otal St  | ormwater Revenue Bond Projects   | 8,250,000                                  | 27,350,00   |
| 2016 Lin | nited-Purpose Economic Development Temporary Sales Tax Fund (4000)   |  |   |
|          | iver Parks Authority   |  |   |
|          | New Trail, East Bank-101st to Cousins Park (Design and Matching Funds)   | 400,000                                    |   |
| Т        | otal River Parks Authority Projects  | 400,000                                    |   |
| _        |  |  |   |
| E        | Conomic Development<br>Capital Equipment   | 3,000,000                                  | 3,000,00  |
|          | Citywide & Route 66 Beautification and Reinvestment  | 503,125                                    | 525,00  |
| **       | East Bank Park, Boat Dock, and Abutment Improvements   | 175,000                                    | 630,00  |
| **       | East Bank Trail Connection   | 150,000                                    | 270,00  |
|          | Levee District #12 Rehabilitation  | 4,560,000                                  | 270,00  |
| **       | Love Disnet #12 Renabilitation   | 2,000,000                                  | 8,600,00  |
| **       | _  |  | 360,00  |
|          | -  | <b>100,000</b><br>1,450,000                | 1,400,00  |
|          | Public Schools - Teacher Retention, Recruitment, Training<br>Tulsa Arts Commission   | 150,000                                    | 150,00  |
| **       | Vensel Creek Park and Boat Dock  |  | 450,00  |
|          | Peoria - Mohawk: Business Park   | <b>125,000</b><br>36,000                   | 450,00  |
| Т        | otal Economic Development Projects   | 12,249,125                                 | 15,385,00   |
|          |  |  |   |
| Ti       | ransfer to Debt Service  |  |   |
| _        | Debt Service - Transfer to TPFA  | 54,356,000                                 | 54,146,00   |
|          | otal Transfer to Debt Service Project  | 54,356,000                                 | 54,146,00   |
| otal 20  | 16 Limited-Purpose Economic Development Temporary Sales Tax Projects   | 67,005,125                                 | 69,531,00   |
| 2020 Sa  | ales Tax Capital Projects Fund (409)   |  |   |
| P        | olice Department Police Helicopter Replacement   | 4,500,000                                  |   |
| т        | otal Police Department Projects  | 4,500,000                                  |   |
| 5        | in Department  |  |   |
| F        | Fire Appartment  | 3,900,000                                  | 4,300,00  |
|          | Fire Apparatus and Equipment   |  | 4,300,00  |
| т        | 911 Station Alert System otal Fire Department Projects   | 2,500,000 6,400,000                        | 4,300,00  |
|          |  |  |   |
| -        | arks and Recreation Department   |  |   |
| P        | Park Facilities Roof HVAC Infrastructure Rehabilitation/Replacement Security Upgrades  | 2 500 000                                  | 2 750 00  |
| P        | Park Facilities Roof, HVAC, Infrastructure Rehabilitation/Replacement, Security Upgrades   | 2,500,000                                  |   |
| P        | Upgrade, Add, or Renovate Outdoor Park Play Amenities  | 500,000                                    |   |
| P        | Upgrade, Add, or Renovate Outdoor Park Play Amenities<br>Tennis Courts Rehabilitation / Replacem,ent   | 500,000<br>1,200,000                       | 1,200,00  |
| P        | Upgrade, Add, or Renovate Outdoor Park Play Amenities<br>Tennis Courts Rehabilitation / Replacem,ent<br>Fred Johnson Park Rehabilitation and Replacement   | 500,000<br>1,200,000<br>250,000            | 2,625,000   |
|          | Upgrade, Add, or Renovate Outdoor Park Play Amenities<br>Tennis Courts Rehabilitation / Replacem,ent   | 500,000<br>1,200,000                       | 1,200,000<br>2,625,000<br>1,200,000                           |
| T        | Upgrade, Add, or Renovate Outdoor Park Play Amenities<br>Tennis Courts Rehabilitation / Replacem,ent<br>Fred Johnson Park Rehabilitation and Replacement<br>Swan Lake Rehabilitation<br>otal Parks and Recreations Department Projects | 500,000<br>1,200,000<br>250,000<br>250,000 | 1,200,00<br>2,625,000<br>1,200,000                            |
| T        | Upgrade, Add, or Renovate Outdoor Park Play Amenities<br>Tennis Courts Rehabilitation / Replacem,ent<br>Fred Johnson Park Rehabilitation and Replacement<br>Swan Lake Rehabilitation   | 500,000<br>1,200,000<br>250,000<br>250,000 | 2,750,000<br>1,200,000<br>2,625,000<br>1,200,000<br>7,775,000 |

|   | FY23<br>Appropriations<br>(in dollars) | FY24<br>Appropriations<br>(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                             | 11,277,77                              |
| Total Capital Equipment Projects  | 11,277,778                             | 11,277,778                             |
| otal 2020 Sales Tax Capital Projects  | 40,687,778                             | 39,692,77                              |
|   |  |  |
| 2014 General Obligation Bond Program (Issue 7 - 4276)<br>Arterial Street Rehabilitation and Citywide Projects   |  |  |
| 11th St Lewis Ave. to Harvard Ave.  | 1 070 000                              |  |
| 91st St Harvard Ave. to Yale Ave.   | 1,970,000                              |  |
| Non- Arterial Street Rehabilitation   | 2,555,000                              |  |
| Maintenance Zone 1068: 12th St. S. north to Edison St. & 65th W. Ave. east to 25th W. Ave.  |  |  |
| Maintenance Zone 1000. 12/13: 3: north to Edison St. & Oshr W. Ave. east to 25/11 W. Ave.<br>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.  | 1,000,000                              |  |
| Maintenance Zone 9049: 61st St. S. north to 51st St. S. & Riverside Dr. east to Fale Ave.   | 8,795,000                              |  |
| Maintenance Zone 9050: 61st St. S. north to 51st St. S. & Lewis Ave. east to Harvard Ave.   | 0,730,000                              |  |
| Bond Issuance Costs   | 120,000                                |  |
| otal 2014 General Obligation Bond Capital Projects  | 48,445,000                             |  |
| 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   |  | 2,180,00                               |
| 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 Pl N; 36th  |  | 2,120,00                               |
| Maintenance Zone 1078: 55th St N from MLK Jr Blvd to Elgin Ave; Frankfort Ave from 51st P   |  | 2,300,00                               |
| 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   |  | 1,960,00                               |
|   | 435,000                                |  |
| Maintenance Zone 1155: Knoxville Ave, Louisville Ave, and New Haven Ave from 36th St N ex   |  | 4 000 00                               |
|   |  | 1,800,00                               |
| Maintenance Zone 1155: Knoxville Ave, Louisville Ave, and New Haven Ave from 36th St N ex   | 3,440,000                              | 1,800,00                               |
| Maintenance Zone 1155: Knoxville Ave, Louisville Ave, and New Haven Ave from 36th St N ex<br>Maintenance Zone 2056: Florence PI and Gary Av from 61st St S extending south to cul-de-s  | 3,440,000                              |  |
| Maintenance Zone 1155: Knoxville Ave, Louisville Ave, and New Haven Ave from 36th St N ex<br>Maintenance Zone 2056: Florence PI and Gary Av from 61st St S extending south to cul-de-s<br>Maintenance Zone 2065: 49th St S from 25th W Ave to Waco Ave; 46th PI S from Union Ave to | 3,440,000                              | 1,800,000                              |

|  |                         | FY23<br>Appropriations<br>(in dollars) | FY24<br>Appropriations<br>(in dollars) |
|--|-------------------------|--|--|
| Maintenance Zone 3008: Independence St from Lewis Ave to Florence            | Pl; Birmingham Pl from  |  | 150,0                                  |
| Maintenance Zone 3010: Irvington Ave from Pine St to Reading St; and         | Joplin Ave from Pin     |  | 1,630,0                                |
| Maintenance Zone 3011: Independence St from 71st E Ave to 67th E A           | e; 67th E Ave from Ind  | 325,000                                |  |
| Maintenance Zone 3017: 74th E Ave and 78th E Ave from Admiral PI to          | E 4th PI; 80th E Ave    | 300,000                                |  |
| Maintenance Zone 4014: 3rd St S and 4th PI S from Delaware Ave to H          | arvard Ave; 5th St S f  |  | 1,690,0                                |
| Maintenance Zone 4015: 5th PI S from Harvard Ave to Pittsburg Ave; Ja        | mestown Ave from 5th    | 100,000                                |  |
| Maintenance Zone 4021: Victor Ave from 11th St S t 12th St S; Wheelir        | g Ave and Xanthus Av    |  | 2,930,0                                |
| Maintenance Zone 4022: Florence Ave, Florence PI, Gary Ave, and Gar          | y PI from 11th St S to  | 3,100,000                              |  |
| Maintenance Zone 4023: Indianapolis Ave and Jamestown Ave from 13            | h St S to 15th St S; an | 415,000                                |  |
| Maintenance Zone 4031: 21st PI S from Jamestown Ave to Louisville A          | e and from Marion Ave   | 350,000                                |  |
| Maintenance Zone 4067: Lawton Ave from Riverside Dr to dead end ap           | prox. 135 ft north of 1 | 950,000                                |  |
| Maintenance Zone 4069: Easton Ct and Easton PI from Gilcrease Muse           | um Rd to 23rd W Ave; 23 |  | 3,520,0                                |
| Maintenance Zone 5016: Admiral Blvd from Hudson Ave to Sheridan R            | ; 2nd St S and 4th Ter  |  | 6,280,                                 |
| Maintenance Zone 5033: 26th PI S and 27th PI S from 79th E Ave and           | 0th 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           | PIS 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 ap          | prox. 95 ft north of 1  |  | 500,                                   |
| Maintenance Zone 6149: 156th E Ave from 11th St S to north approx. 0         |                         | 200,000                                |  |
| Maintenance Zone 6150: Admiral Blvd from 166th E Ave to 168th E Ave          |                         | 450,000                                |  |
| Maintenance Zone 7048: 94th E Ave from 51st St S to approx. 85 ft nor        |                         | ,                                      | 3,500,                                 |
| Maintenance Zone 7109: 92nd E Ave from 91st St S to 87th PI S; 89th          |                         | 175,000                                | 0,000,                                 |
| Maintenance Zone 8057: Louisville Ave and Oswego Ave from 61st St            |                         | 1,700,000                              |  |
| Maintenance Zone 8116: 108th St S from Yale Ave to Toledo Ave; 107t          |                         | 100,000                                | 600                                    |
| Maintenance Zone 9037: 34th St S from Lewis Ave to Birmingham Ave;           |                         | 1,780,000                              | 000                                    |
| Maintenance Zone 9044: 45th St S from Lewis Ave to Columbia Ave, 4           |                         | 1,700,000                              | 3,100                                  |
| Maintenance Zone 9045: 45th St S and 46th St S from Yale Ave to Tole         | •                       | 500,000                                | 0,100                                  |
| Maintenance Zone 9049: 55th St S from 180 ft west of Cincinnati Ave to       |                         | 500,000                                | 3,220                                  |
| Maintenance Zone 9050: 59th Ct S from Lewis Ave east approx. 490 ft          |                         | 1,200,000                              | 5,220                                  |
|  |                         | 1,200,000                              | 960                                    |
| Maintenance Zone 9051: Indianapolis Ave and Knoxville Ave from 59th          | F13 10 00til 3t 3, 1    |  | 900,                                   |
| ial Street Rehabilitation Projects   |                         |  | 75                                     |
| 56th St N - MLK Jr Blvd to approx. 1500 ft west of Peoria Ave                |                         | 1 050 000                              | 75,                                    |
| 46th St N - Peoria Ave to Lewis Ave  |                         | 1,050,000                              | 075                                    |
| 36th St N - Osage County Line to MLK Jr Blvd                                 |                         | 000.000                                | 375                                    |
| 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                                    |
| Harvard Ave - Mohawk Blvd to 36th St N                                       |                         | 425,000                                |  |
| 41st St S - Union Ave to Elwood Ave  |                         |  | 1,830                                  |
| Elwood Ave - 71st St S to 81st St S  |                         |  | 130                                    |
| Lewis Ave - 71st St S to 81st St S   |                         |  | 150                                    |
| Delaware Ave - 81st St S to 91st St S  |                         | 1,250,000                              |  |
| Harvard Ave - 61st St S to 71st St S   |                         |  | 100                                    |
| Harvard Ave - 71st St S to 81st St S   |                         | 150,000                                |  |
| Harvard Ave - 81st St S to 91st St S   |                         |  | 100                                    |
| 36th St N - Garnett Rd to 129th E Ave  |                         |  | 1,470                                  |
| Pine St - Lewis Ave to Harvard Ave   |                         |  | 410                                    |
| Pine St - State Hwy 11 to Mingo Rd   |                         |  | 375                                    |
| Pine St - Garnett Rd to 129th E Ave  |                         |  | 1,000                                  |
| Admiral PI - Memorial Dr to Mingo Rd   |                         |  | 2,100                                  |
| Admiral PI - Garnett Rd to 129th E Ave                                       |                         |  | 920                                    |
| Yale Ave - Apache St to Pine St  |                         |  | 1,160                                  |
| 129th E Ave - 36th St N to Apache St   |                         | 200,000                                | -                                      |
| 129th E Ave - Apache St to Pine St   |                         | ,                                      | 1,160                                  |
| 11th St S - Harvard Ave to Yale Ave  |                         |  | 200                                    |
| 15th St S - Boston Ave to Denver Ave   |                         |  | 100                                    |
| 15th St S - Harvard Ave to Pale Ave  |                         |  | 1,690                                  |
|  |                         |  | 1,030                                  |
|  |                         |  | 850                                    |
| 41st St S - Yale Ave to Sheridan Ave<br>Sheridan Rd - 41st St S to 51st St S |                         | 750,000                                | 850,                                   |

|  | FY23<br>Appropriations<br>(in dollars) | FY24<br>Appropriations<br>(in dollars) |
|--|--|--|
| 11th St S - 177th E Ave to 193rd E Ave   |  | 1,100,00                               |
| 31st St S - Garnett Rd to 129th E Ave  |  | 500,00                                 |
| 161st E Ave - 11th St S to 21st St S   |  | 1,550,00                               |
| 61st St S - Sheridan Rd to Memorial Dr   |  | 1,500,0                                |
| Memorial Dr - 51st St S 61st St S  | 1,000,000                              |  |
| Mingo Rd - 61st St S to 71st St S  |  | 460,00                                 |
| 101st St S- Yale Ave to Sheridan Ave   |  | 100,00                                 |
| 111st St S - Yale Ave to Sheridan Rd   |  | 100,0                                  |
| Yale Ave - 111th St S to 121st St S  | 150,000                                |  |
| Sheridan Rd - 71st St S to 81st St S   |  | 540,0                                  |
| 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   |  | 250,00                                 |
| 41st St S & Elwood Ave Intersection  |  | 180,0                                  |
| 36th St N & 129th E Ave Intersection   |  | 275,0                                  |
| Pine St & Sheridan Rd Intersection   | 680,000                                |  |
| Pine St & Mingo Rd Intersection  |  | 450,00                                 |
| Pine St & Garnett Rd Intersection  |  | 500,0                                  |
| 11th St S & Sheridan Rd Intersection   |  | 540,0                                  |
| 11th St S & Harvard Ave Intersection   |  | 70,0                                   |
| 15th St S & Harvard Ave Intersection   |  | 750,0                                  |
| 21st St S & Harvard Ave Intersection   | 150,000                                |  |
| 31st St S & Peoria Ave Intersection  | 307,903                                |  |
| 11th St S & 161st E Ave Intersection   |  | 220,0                                  |
| 11th St S & 177th E Ave Intersection   | 75,000                                 |  |
| 11th St S & 193rd E Ave Intersection   |  | 200,0                                  |
| 111th St S & Yale Ave Intersection   | 50,000                                 |  |
| rterial 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  |  | 800,0                                  |
| 81st St S - Harvard Ave to Yale Ave  |  | 1,000,0                                |
| Central Business District (CDB)  |  |  |
| -4th St  |  | 2,700,0                                |
| -Cincinnati Ave  | 500,000                                |  |
| -Lansing Ave   | 80,000                                 |  |
| -Alleyways   | 200,000                                |  |
| ridge Maintenance & Rehabilitation   | 200,000                                |  |
| 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, Terwilleger 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<br>Bridge #322 - on 116th E Ave. 0.10 mi north of 31st St S | 50,000                                 |  |
| Bridge #322 - on 116th E Ave, 0.10 mi north of 31st St S<br>Bridge #315 - on 92nd E Ave, 375 ft north of 91st 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<br>Citywide Bridge Rehabilitation and Inspection | 40,000<br>100,000                      | 50,00                                  |

|   | FY23<br>Appropriations<br>(in dollars) | FY24<br>Appropriations<br>(in dollars) |
|---|--|--|
| -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 FY23 - FY24 Capital Program Appropriations    | 337,447,802                            | 308,200,643                            |

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