



VOLUME THREE

CAPITAL IMPROVEMENT PLAN

City of Scottsdale • FY 2019/20 Budget

McCormick-Stillman Railroad Park, winner of the
2019 ELGL Knope Best Park & Open Space competition

Photo: Sam Mitchell Photography

Adopted FY 2019/20 Budget

City of Scottsdale, Arizona

Volume Three

Capital Improvement Plan



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FY 2019/20 Adopted Budget – Volume Three
 Capital Improvement Plan
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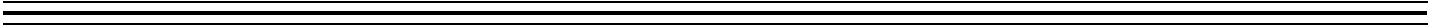
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RAILROAD
CROSSING

6

6

MAGMA ARIZONA RAILROAD

AT&P
197184

SANTA FE

Cuba Bernick Museum

The City of Scottsdale's FY 2019/20 budget is comprised of three volumes:

Volume Three – Capital Improvement Plan authorizes and provides the basis for control of expenditures for the acquisition of significant city assets and construction of all capital facilities. A five-year Capital Improvement Plan (CIP) is developed and updated annually, including anticipated funding sources. Under state law, budget appropriations lapse at the end of the fiscal year. As part of the annual budget development process the city must re-budget the appropriations until the project is complete and capitalized.

The CIP is prioritized based on City Council's mission and broad goals, the city's General Plan, Citizen Boards and Commissions recommendations, the comprehensive financial policies, including debt and capital management policies, long range financial forecasts and growth and development assumptions.

The **Overview** section of Volume Three describes the guidelines used to define a capital project, recurring capital maintenance projects in further detail, and the city's capital improvement plan review process, which includes review teams and prioritization criteria. The CIP prioritization criteria described are the measures used by the city's two separate CIP review teams (Construction and Technology) to rate the various proposed construction related and technology related capital projects. The CIP review process also includes the involvement of senior management and the City Council Capital Improvement Plan Subcommittee. The overview section concludes with a summary of operating impacts for capital projects.

The **Funding** section is a summary of the various sources of funds and how those funds are used to pay for CIP projects. The funding section concludes with the Financial Summary and Five-Year Financial Forecast.

The **Project Lists** section includes three lists:

- Alphabetical by Project Name – summarizes all capital projects in alphabetical order
- By Division – summarizes all capital projects by city division
- By Program – summarizes all capital projects by major program

The project lists reflect each project's adopted FY 2019/20 budget with the forecasted funding through FY 2023/24. The forecasted funding, which includes FY 2020/21 through FY 2023/24 was not adopted by City Council as part of the FY 2019/20 budget. This information serves as part of the city's long-term capital plan process and will be revisited and updated in future budget reviews.

The **CIP Operating Impacts** section includes a four-year summary of the projected operating costs associated with capital projects. The operating impacts for projects completed prior to or during FY 2019/20 are calculated and included in the adopted Operating Budget.

Volume Three also includes detailed information arranged by major program on each of the city's capital projects, including Community Facilities, Drainage/Flood Control, Preservation, Public Safety, Service Facilities, Transportation and Water Management. The detailed information includes location, project description, funding source(s) and project number, if applicable.

Volume Three concludes with the **Appendix**, which includes the City Council's ordinances reflecting the adoption of the city's FY 2019/20 budget and property tax levy including state budget forms, a list of Acronyms and a Glossary of terms.

Volume One – Budget Summary

Includes the city's annual report, City Council's strategic goals, demographic information, transmittal letters, executive summary, an explanation of the city's budget development process, a total budget overview, total appropriation, fund overviews, fund summaries and Five-Year Financial Forecasts as well as information on the sources, uses, transfers, and ending fund balances for each of the city's funds.

Volume Two – Division Operating Budget

Provides detailed information on each of the city's divisions, including descriptions, prior year highlights, priorities, staffing, and a summary of the operating budgets by expenditure category and the applicable funding sources.

Definition of CIP Projects



Includes

Construction of new facilities

Remodeling or expansion of existing facilities

Purchase, improvement and/or development of land

Operating equipment and machinery for new and expanded facilities

Planning and engineering costs related to specific capital improvements

Street construction, reconstruction, resurfacing or renovation



In general, automotive and other rolling stock, personal computers, and other equipment not attached to or part of new facilities are not included as a CIP project. The exception to this is when the aggregate dollar amount of all the items are of a significant enough value that they are grouped together and considered a single capital project.

Recurring Capital Maintenance Projects



Recurring capital maintenance projects reflect the recurring capital expenditure needs required to preserve or replace existing city assets due to wear and tear. These projects include budget appropriation for the first year of the five-year plan and a forecast for the following four years. These projects are reviewed and evaluated as part of the annual budget development process. The desired goal is to close out the projects within one year. The first year's appropriation may be carried forward into the next fiscal year if and when the project requires more time for completion. The recurring capital maintenance projects are assigned a project number with the prefix "Y".



CIP Review Process - The City of Scottsdale uses two cross-divisional CIP Review Teams; one for review of construction related projects and the other for review of technology related projects.



The **Construction Review Team** consists of individuals from a variety of divisions and professional disciplines to review project submissions and ensure that:

Projects are scoped properly (a building has Americans with Disabilities Act (ADA) access, includes telephones, computers, etc.)

Infrastructure components are coordinated (a waterline is installed at the same time as a roadway improvement at a specific location)

Long-term operating impacts are included in estimates (staffing, utility and maintenance costs are considered)

Timeframes for construction activity and cash flow requirements are realistic

Projects are coordinated geographically (i.e., not more than one north/south major thoroughfare is restricted at a time)

Project costs are reviewed to determine the adequacy of the budget and appropriate funding sources

The *Technology Review Team* includes individuals from a variety of divisions to review technology project submissions and ensure that:

Projects meet city's current hardware, software and security standards

Network bandwidth requirements are needed to support the application if technology will be accessed from remote locations

Long-term operating impacts are included in estimates (training, maintenance and support)

Funding for ongoing maintenance of hardware, operating system, application and database, if applicable, is identified

Parties responsible for day-to-day support are identified

Identify systems that require after hours technical support

Funding is included to cover ongoing monthly communication costs associated with the system, if applicable

Backups and data retention have been considered

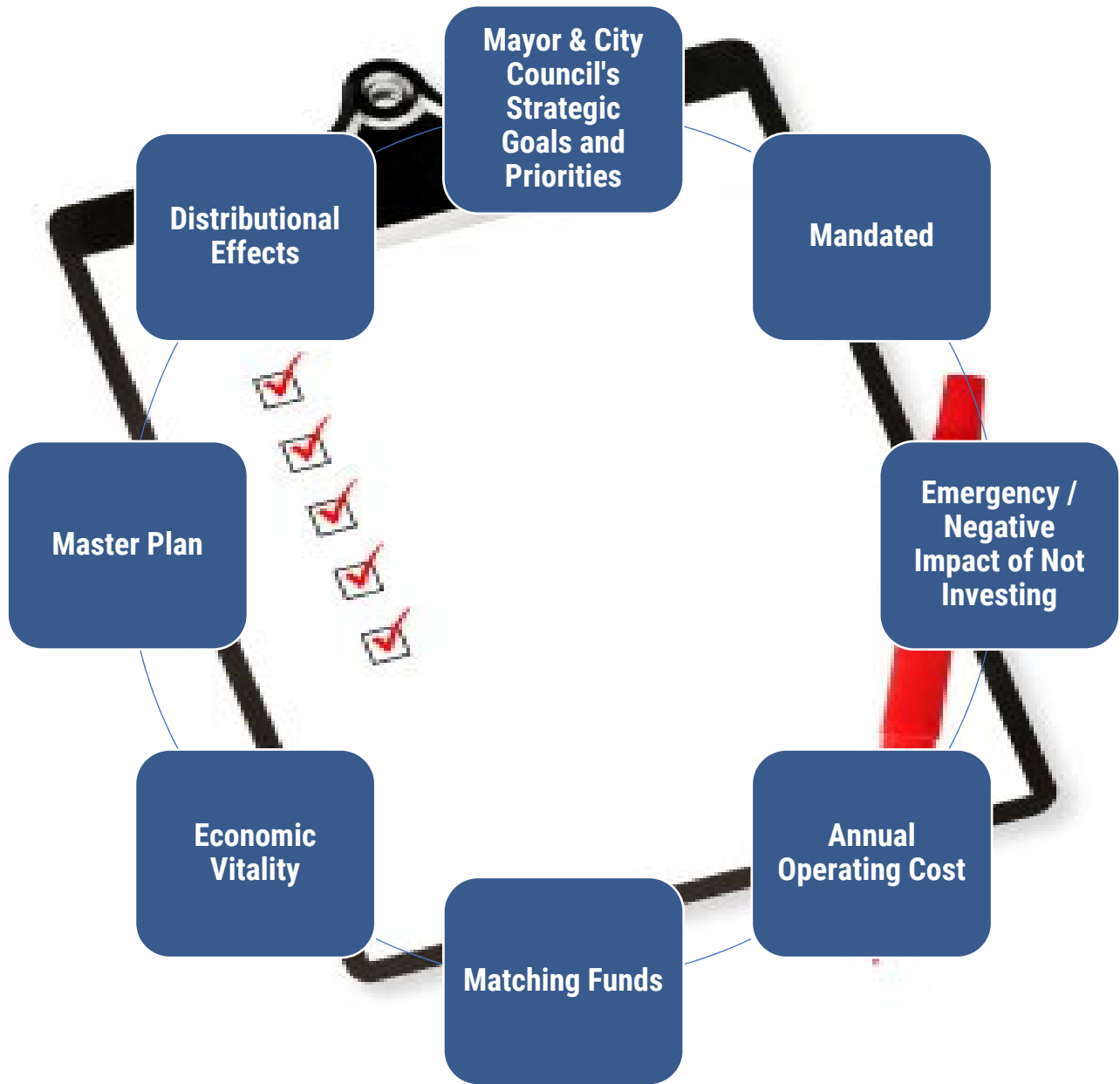
Disaster recovery and security considerations have been considered

While these illustrations are not exhaustive, they provide excellent examples of the value added through project review by cross-divisional teams.

Each division is required to submit new funding requests to the City Treasurer's Office, who then compiles the information for the applicable CIP review team. If the review teams have questions concerning a request, the divisions are asked to provide input and feedback to assist the review team in prioritizing the projects against all city needs.

The CIP review teams prioritize the projects based on City Council's broad goals, division priorities, anticipated funding sources, and the International City/County Management Association (ICMA) Project Prioritization Matrix. The ICMA Prioritization Criteria were obtained from *Capital Projects: New Strategies for Planning, Management, and Finance*, Copyright 1989, pp 85-87, and adjusted for the City of Scottsdale.

Eight Prioritization Criteria used by Scottsdale for Capital Projects



Capital Management Review Committee

The Construction and Technology Review Teams forward their prioritization results to the Capital Management Review Committee (CMRC) for the next phase of review. This group includes senior management members who provide an enterprise-wide view for synergy and priority while balancing project requests against known City Council objectives.

CIP Subcommittee and City Council

After their review is completed, members of the CMRC Team present the recommended five-year CIP to the Council Capital Improvement Plan (CIP) Subcommittee so they may apply a policy perspective while considering citywide needs. The CIP Subcommittee makes funding recommendations to the full City Council. The funding recommendations and the five-year CIP plan are discussed at study sessions and public hearings prior to budget adoption.





LIVERY

The Capital Improvement Plan (CIP) uses funding from prior year carryovers. Prior year carryovers are “blended” funding from various funding sources. For FY 2019/20 – 2023/24 the funding includes carryovers from the Bond 2015 General Obligation (G.O.) Bonds carryovers, and new funding from the Municipal Property Corporation (MPC) Bonds for Water, Stormwater and Stadium projects. These provide the bond-funded portion of the plan, which is approximately nine percent of the CIP funding in FY 2019/20 – 2023/24. Approximately 27 percent of Scottsdale’s FY 2019/20 – 2023/24 CIP is funded with Enterprise and Preservation funding, and approximately 64 percent is funded by “pay-as-you-go” revenues, which include dedicated sales tax revenues and contributions from fund balance transfers. The three percentages listed indicate that the FY 2019/20 – 2023/24 CIP follows Financial Policy No. 24, which states that pay-as-you-go Capital Improvement Plan financing should account for a minimum of 25 percent of all capital improvement projects, excluding Preservation and Enterprise for each five-year planning period. Pay-as-you-go financing is defined as all sources of revenue other than city debt issuance. The pie chart at the end of this section represents funding source percentages for FY 2019/20 – 2023/24.

Funding sources for the CIP are presented on a cash flow basis. These revenue sources are presented in the period that the revenue is expected to be collected. Funding sources include estimated balances on hand at the beginning of the period as well as revenue expected to be received during the period or in future periods, i.e. bond issuances. Because revenue is presented on a cash basis, pay-as-you-go funding sources do not equal budgeted expenditures in each period, which sometimes creates a fund deficit for project expenditures in subsequent years.

All potential capital funding resources are evaluated to ensure equity of funding for the CIP. The measure of whether equity is achieved is if the beneficiaries of a project or service pay for it. For example, general tax revenues and/or G.O. Bonds appropriately pay for projects that benefit the general public. User fees, development fees, and/or contributions pay for projects that benefit specific users. Other factors considered when funding the capital plan are whether the financing method provides funding when needed and the financial costs associated with the funding source. The following summarizes the funding sources for the CIP.

Revenues

Bond Proceeds

General Obligation (G.O.) Bonds are bonds secured by the full faith and credit of the issuer. G.O. Bonds issued by local units of government are secured by a pledge of the issuer’s property taxing power (secondary portion). They are usually issued to pay for general capital improvements such as fire stations and pavement replacement.

Municipal Property Corporation (MPC) Bonds Water, Stormwater and Stadium represents bonds issued by the Municipal Property Corporation (MPC), a non-profit corporation established to issue bonds to fund city capital improvements. The debt incurred by the corporation is a city obligation and does not require voter approval. Examples of pledged revenue streams are Water Rates, Stormwater Fees and Tourism Development Funds to finance the repayment of MPC debt.

Charges for Services/Other

Intergovernmental Funds represents amounts paid by other organizations for capital projects through intergovernmental agreements (IGAs) and include the Maricopa County Flood Control District (MCFCD), the Salt River Pima-Maricopa Indian Community (SRPMIC) and the Maricopa Association of Governments (MAG). MAG administers the Proposition 400 revenues received from the 2004 voter approved 20-year extension of a half-cent transportation sales tax in Maricopa County that was first approved in 1985 to fund freeway construction.

Other Contributions represent amounts paid by other organizations for capital projects including developers, the San Francisco Giants and the Stadium Concessionaire.

Other Revenue

Grant Funds represent revenues received from federal or state sources. Most grants require a matching funding source with the percentage of the match dependent on grant requirements. The funding is restricted in use to the improvements requested and approved in the grant application.

Utilities & Enterprises

Utilities & Enterprises funding represents revenues from several sources (groundwater treatment, reclaimed water distribution, etc.) that are aggregated for reporting purposes.

Interest Earnings

Interest Earnings represents interest earnings on cash balances on hand in the various funds under the Capital Improvement Program.

Building Permit Fees & Charges

In-Lieu Fees represent compensatory fees paid in lieu of parking and stormwater requirements established by the city.

Transfers In

Enterprises Funds

Water and Water Reclamation Rates are utility bill revenues received from the sale of domestic water and the fees collected for the disposal of sanitary sewer waste from customers within the city. Water and water reclamation operating revenues in excess of operating expenditures are transferred to the CIP to fund water and water reclamation capital improvement projects.

Aviation Fees represent fee revenues received from users of the city's municipal airport and related facilities. Fees paid include transient landing fees, tie down fees, hangar fees, etc.

Solid Waste Rates represent utility bill revenues received for the collection and disposal of solid waste from residential and commercial customers.

Internal Service Funds

Internal Service Funds represent revenues received for services provided to internal customers. In this instance the revenue represents self-insurance funds.

Fleet Fund represents revenues from the city's Fleet Rates and per Financial Policy No. 12 is restricted to use for improvements to facilities providing maintenance services to the city's rolling stock, the replacement of rolling stock, and the administration of the program.

General Fund

General Fund represents the transfer of cash from the General Fund to fund the "pay-as-you-go" (PAYGO) contributions from general revenues for capital projects that do not have a dedicated funding source. The General Fund transfer of cash to the CIP is considered and approved by the City Council each fiscal year and complies with the city's Financial Policy No. 17 that states it will be at a minimum (1) 25 percent of construction privilege (sales) tax revenues; (2) 100 percent of net interest income in excess of \$1.0 million; and (3) two-thirds of the 1.1 percent sales tax collected on food for home consumption.

Special Revenue Fund

Preservation Sales Tax Fund represents revenues received from the 1995 voter approved 0.2 percent sales tax on local retail and other sales dedicated to the purpose of acquiring land for the McDowell Sonoran Preserve and revenues received from the 2004 voter approved 0.15 percent sales tax on local retail and other sales dedicated to purpose of acquiring land and constructing essential preserve related necessities such as proposed trailheads for the McDowell Sonoran Preserve.

Special Programs funding represents revenues from dedicated funding sources and donations earmarked for specific purposes (i.e., Court Enhancement Fund (CEF)).

Tourism Development Fund represents revenues received from the voter approved transient lodging (bed) tax of five percent on hotel and motel room rentals in addition to sales tax. Tourism development revenue is transferred to the CIP when City Council approves using it as a funding source for specific capital projects.

Transportation Sales Tax (0.10%) represents revenues received from the 2018 voter approved 0.1 percent sales tax on local retail and other sales for a period of ten years. Per the city's Financial Policy No. 26A this revenue is restricted to fund transportation improvements.

Transportation Sales Tax (0.20%) represents revenues received from the 1989 voter approved 0.2 percent sales tax on local retail and other sales. Per the city's Financial Policy No. 26, no more than 50 percent of the privilege (sales) tax revenue for transportation improvements will be allocated to transportation improvement operating expenses.

Stadium Capital Improvement Fund

Stadium Capital Improvement Fund represents contributions received from the San Francisco Giants and the Scottsdale Charros equivalent to forty cents per ticket sold to Spring Training games to fund ongoing capital improvements to the stadium facilities. (Subsequent to the FY 2019/20 CIP budget adoption on June 11, 2019 City Council authorized the transfer of the Stadium Capital Improvement Fund to the Operating Budget).

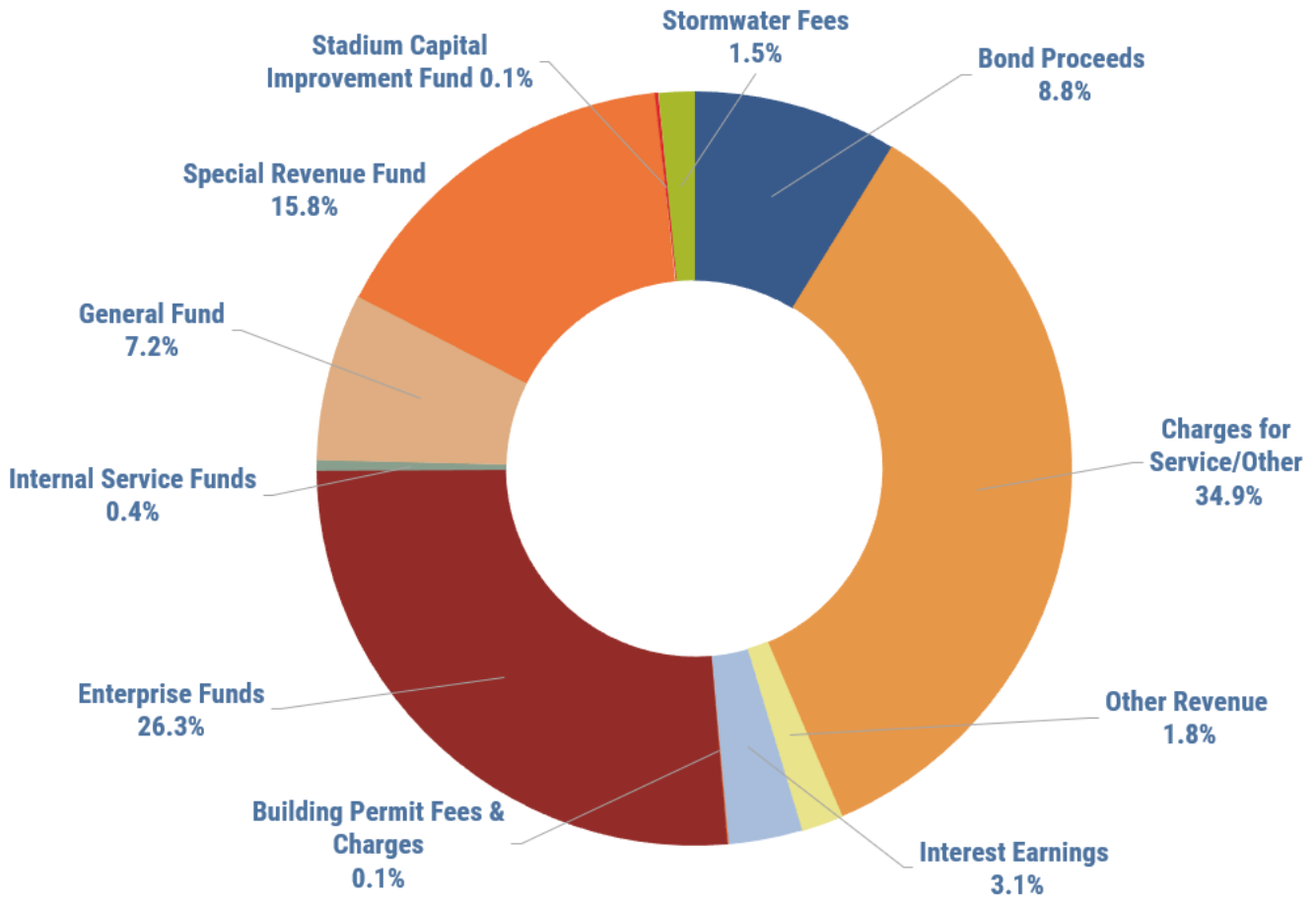
Stormwater Fees

Stormwater Fees represent the \$2.95 monthly increase to the Stormwater Fees paid by utility customers.

Prior Year Carryovers

Prior Year Carryovers are committed funds from prior years that are re-budgeted until they are expended, uncommitted or until the projects are completed.

**FY 2019/20 ADOPTED CAPITAL IMPROVEMENT PLAN
SOURCE OF FUNDS (FY 2019/20 - 2023/24)
PERCENT OF TOTAL**



The Capital Improvement Plan (CIP) is comprised of seven major programs:



The Use of Funds pie chart represents the percentages for each major program.

Expenditures are presented on a budget basis rather than a cash flow basis. Governmental budgeting procedures require adequate budget to pay for the entire contract to be available and appropriated in the period in which a contract is entered into by the city. However, actual cash flows (expenditures) under the contract generally take place over more than one year and match cash flow funding receipts.

The following summarizes the seven major programs that comprise the total Capital Improvement Plan.

Community Facilities focuses on enhancing and protecting a diverse, family-oriented community where neighborhoods are well maintained. These recreational needs are met by providing library improvements, recreation facilities, parks, park improvements, multiuse paths, neighborhood enhancements, youth sports lighting, aquatic centers, library facilities and senior centers. Approximately 9.8 percent of the CIP has been identified to address the needs of this program.

Drainage/Flood Control focuses on enhancing and protecting a diverse, family-oriented community where neighborhoods are well maintained by preventing property damage from flooding. This program achieves these goals through flood plain mapping, meeting regulatory requirements, and identifying and correcting hazards to reduce future flood damage potential. This is accomplished using detention basins, culvert and channel projects, and a program of neighborhood drainage improvements. Approximately 4.0 percent of the CIP has been identified to address the drainage and flood control needs of the city.

Preservation focuses on preserving the character and environment of Scottsdale. This goal is met by land acquisition activities for the McDowell Sonoran Preserve for the purpose of maintaining scenic views, preserving native plants and wildlife, and providing public access to the McDowell Mountains and Sonoran Desert. The 1998 election expanded the recommended study boundary from the original 12,876 acres to 34,400 acres. The 2004 election provided an additional revenue stream (0.15 percent sales tax rate increase) as well as the bonding capacity (\$500.0 million) that continues to provide authority to carry on preservation efforts. Approximately 8.0 percent of the CIP has been identified to address this program.

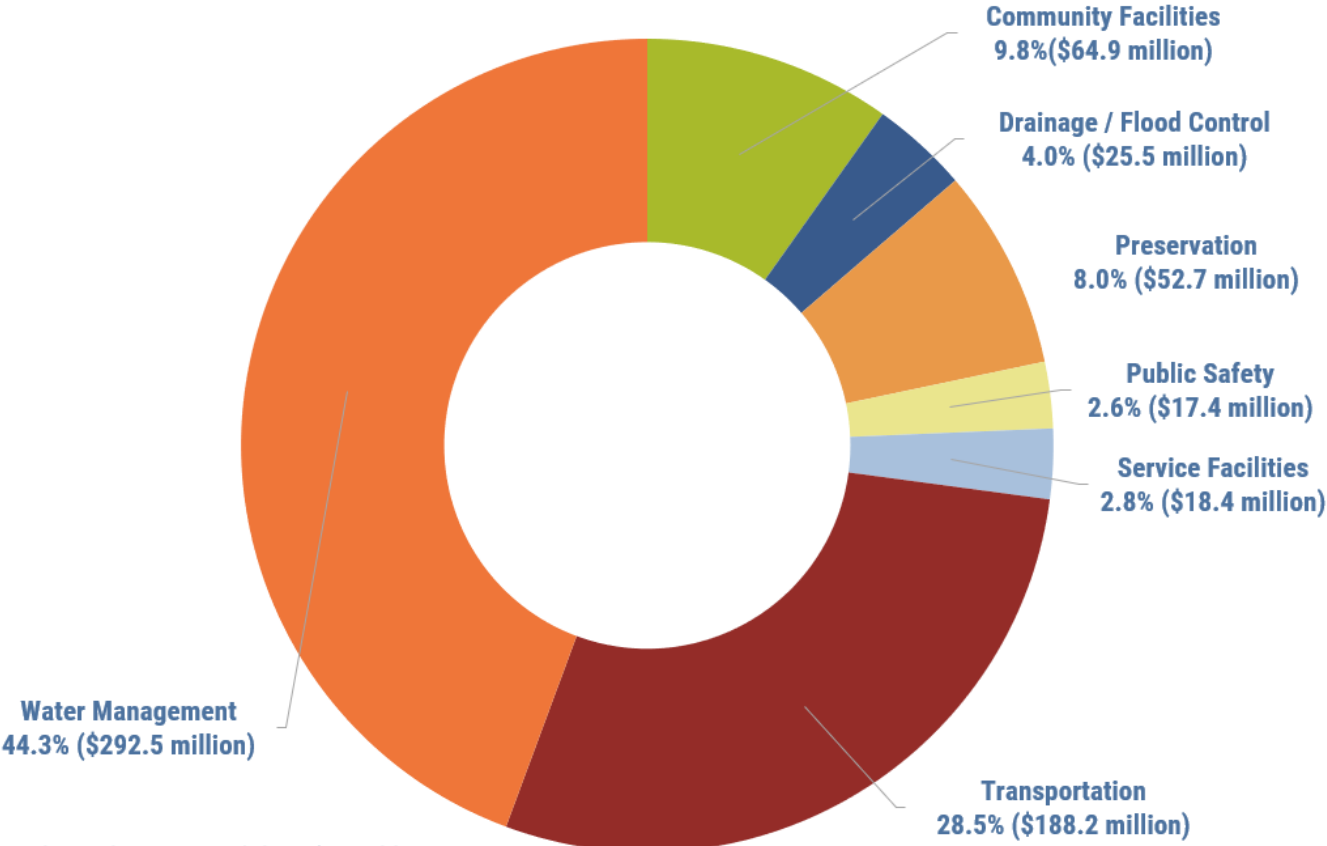
Public Safety focuses on enhancing and protecting a diverse, family-oriented community where neighborhoods are safe. This goal is met by providing fire and police stations, training facilities and automation and communication systems related to fire and police operations. Approximately 2.6 percent of the CIP has been identified to address the public safety needs of the city.

Service Facilities focuses on coordinating land use and infrastructure planning within the context of financial demands and available resources. These programs achieve this goal through the renovation of current facilities and technology needs necessary for the efficient and effective operations of the city. Approximately 2.8 percent of the CIP has been identified to address this program.

Transportation focuses on providing for the safe, efficient, and affordable movement of people and goods. This program meets this goal by attempting to offer real transportation choices in a way that meets the needs of the community and include aviation, streets, traffic and transit projects. In 1989 voters authorized a 0.2 percent sales tax on local retail and other sales to fund transportation improvements. In 2004 voters approved a 20-year extension of a half-cent transportation sales tax in Maricopa County that was first approved in 1985 to fund freeway construction. Additionally, in 2018 voters authorized a 0.1 percent sales tax on retail and other sales for ten years to fund transportation improvement projects. This program looks for the best use of these funding sources and addresses the multi-modal concept. Approximately 28.5 percent of the CIP has been identified to address the transportation needs of the city.

Water Management focuses on coordinating land use and infrastructure planning within the context of financial demands and available resources. This program achieves this goal by delivering safe, reliable water and providing wastewater services. This program also reflects the city's commitment to federal and state regulations. Approximately 44.3 percent of the CIP has been identified to address the water and water reclamation needs of the city.

**FY 2019/20 Adopted Capital Improvement Plan
Budgeted Program Expenditures
Percent of Total - \$659.7 million***



*Excludes Capital Contingency appropriation of \$42.6 million
Rounding differences may occur

Capital Improvement Plan - Use of Funds

| | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 |
|---|----------------------|----------------------|---------------------|---------------------|----------------------|
| Expenditures | | | | | |
| Program | | | | | |
| Community Facilities | 64,938,834 | 3,824,373 | 7,095,380 | 2,177,416 | 1,582,179 |
| Drainage / Flood Control | 25,540,216 | - | - | - | 30,975,811 |
| Preservation | 52,708,015 | 680,000 | 450,000 | 450,000 | - |
| Public Safety | 17,395,309 | 4,904,626 | 3,025,354 | 1,377,047 | 1,440,347 |
| Service Facilities | 18,377,191 | 3,847,650 | 9,059,579 | 10,134,950 | 6,944,920 |
| Transportation | 188,233,083 | 41,328,268 | 19,713,869 | 31,845,300 | 175,346,875 |
| Water Management | 292,497,878 | 28,207,900 | 28,371,200 | 32,524,200 | 33,570,200 |
| Prior Year Unexpended (Re-budget) ^(a) | - | 469,619,525 | 448,011,342 | 452,340,724 | 471,014,637 |
| Total Program Expenditure Budget^(b) | 659,690,525 | 552,412,342 | 515,726,724 | 530,849,637 | 720,874,969 |
| Less: Estimated Capital Improvement Expenditures^(c) | (190,071,000) | (104,401,000) | (63,386,000) | (59,835,000) | (181,339,700) |
| Unexpended at Year-End | 469,619,525 | 448,011,342 | 452,340,724 | 471,014,637 | 539,535,269 |
| Transfers Out | | | | | |
| G.O. Bonds Fund ^(d) | 6,920,000 | - | - | - | - |
| Transportation Sales Tax (0.20%) Fund ^(e) | 1,200,000 | - | - | - | - |
| Water & Water Reclamation Funds ^(f) | 900,000 | 900,000 | 900,000 | 900,000 | 900,000 |
| Total Transfers Out | 9,020,000 | 900,000 | 900,000 | 900,000 | 900,000 |
| Total Use of Funds | 199,091,000 | 105,301,000 | 64,286,000 | 60,735,000 | 182,239,700 |

(a) Prior year unexpended (re-budget) estimates are based on annual cashflow assumptions

(b) Excludes Capital Contingency appropriation of \$42.6 million

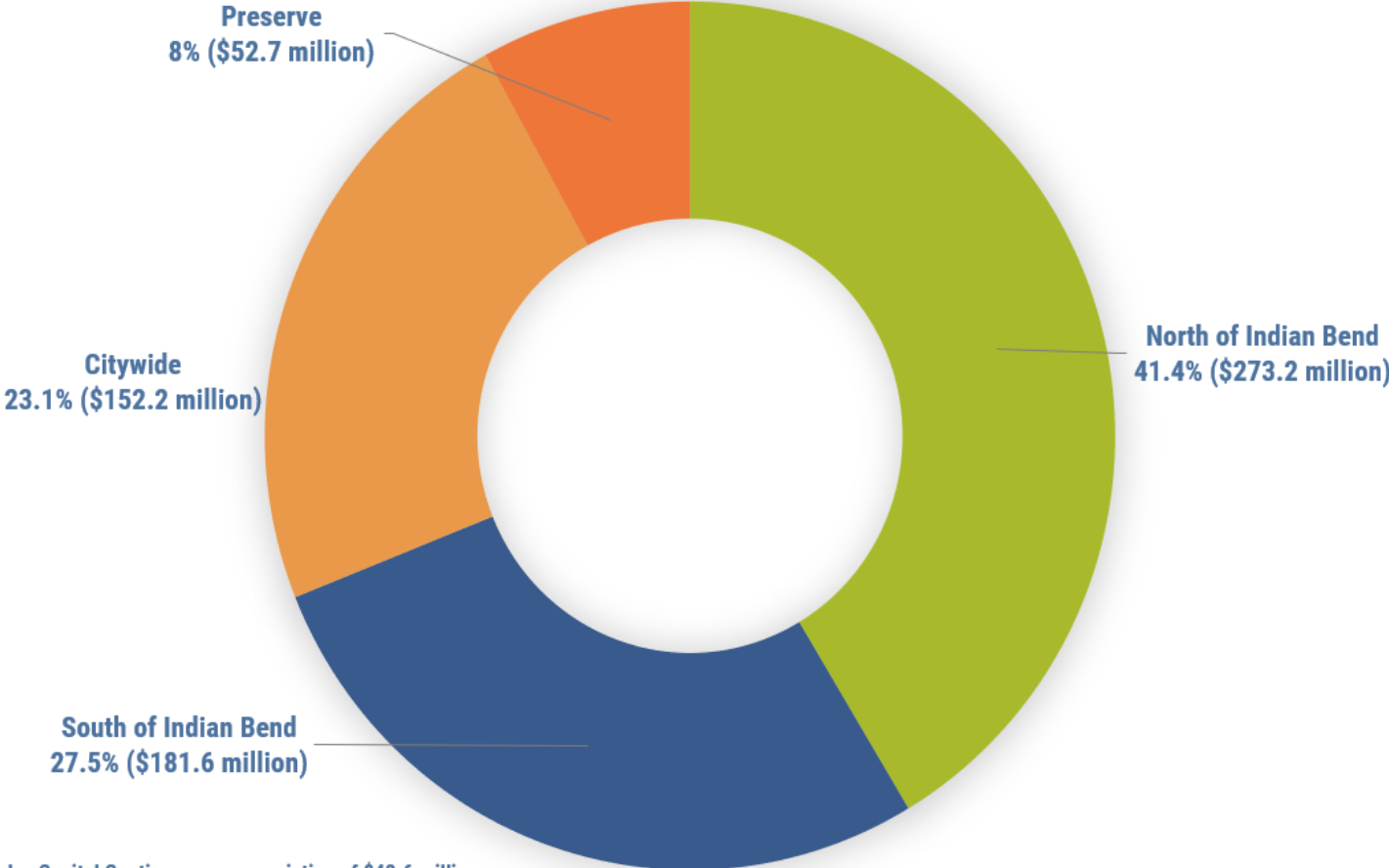
(c) Estimated Capital Improvement Expenditures are based on annual cashflow assumptions

(d) Includes payment of debt service for defeasement of Bond 2000 funds

(e) Reimbursement to the Transportation Undesignated Unreserved Fund Balance for the Drinkwater Bridge Structural Repairs project that will be funded by the Arterial Life Cycle Program (ALCP)

(f) Reimbursement to CIP Water & Water Reclamation Funds

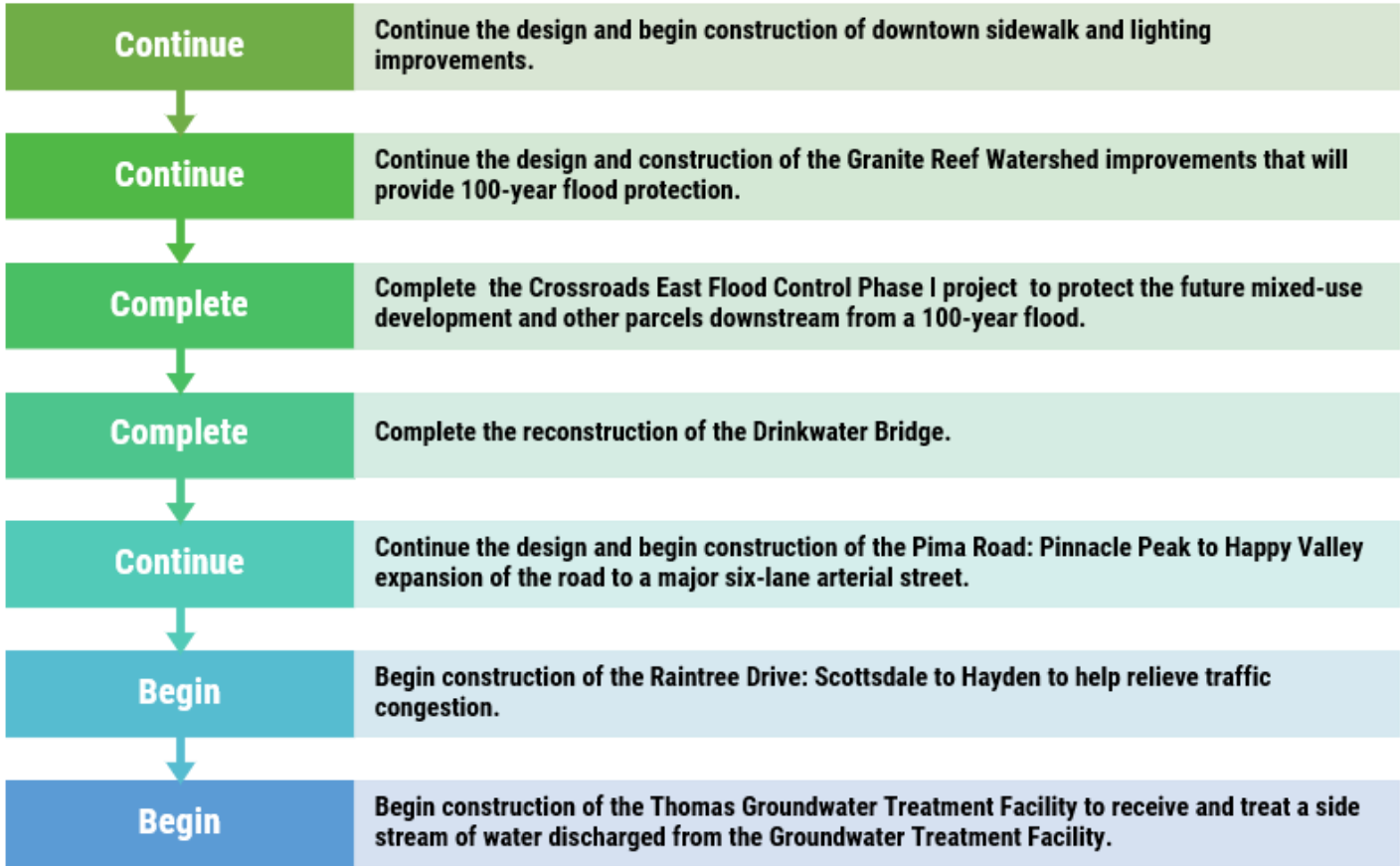
**FY 2019/20 Adopted Capital Improvement Plan
Budgeted Program Expenditure
by Geographic Boundary
Percent of Total - \$659.7 million**



*Excludes Capital Contingency appropriation of \$42.6 million

| Fund | FY 2019/20 CIP Estimated Expenditures (millions) |
|-------------------------------|--|
| Enterprise Funds | 15.8 |
| G.O. Bonds | 4.3 |
| General Fund | 35.6 |
| Grant Funds | 6.6 |
| Intergovernmental Funds | 32.5 |
| Internal Service Funds | 4.7 |
| MPC Bonds - Aviation | 0.0 |
| MPC Bonds - Water | 52.1 |
| Other Funds | 6.1 |
| Preservation Sales Tax Fund | 4.5 |
| Tourism Development Fund | 5.0 |
| Transportation Sales Tax Fund | 22.8 |
| | 190.1 |

FY 2019/20 Highlights of the Capital Improvement Program





FY 2019/20 Adopted Budget

CAPITAL IMPROVEMENT PLAN | Financial Summary

| | Actual 2017/18 | Adopted 2018/19 | Forecast 2018/19 | Adopted 2019/20 |
|--|--------------------|--------------------|---------------------|--------------------|
| Beginning Fund Balance ^(a) | 278,043,411 | 183,714,000 | 301,758,330 | 266,595,297 |
| Revenues | | | | |
| Bond Proceeds | 28,770,429 | - | - | 47,162,600 |
| Charges for Service/Other | 7,334,950 | 23,535,466 | 13,527,253 | 38,709,557 |
| Other Revenue | 10,876,095 | 9,011,628 | 6,590,949 | 6,620,745 |
| Utilities & Enterprises | 8,926,292 | 6,150,000 | 5,950,000 | 6,150,000 |
| Interest Earnings | 3,402,503 | 3,323,949 | 3,263,949 | 5,237,047 |
| Building Permit Fees & Charges | 70,001 | 5,000 | 65,000 | 340,000 |
| Subtotal | 59,380,271 | 42,026,043 | 29,397,151 | 104,219,949 |
| Transfers In | | | | |
| Aviation Fund | 215,540 | 4,644,341 | 5,427,726 | 2,365,142 |
| Contributions | - | - | 51,089 | - |
| Fleet Fund | 1,571,538 | 1,483,400 | 1,483,400 | 2,120,204 |
| General Fund | 12,358,833 | 9,552,950 | 10,522,253 | 11,788,637 |
| Grants Fund | 3,791 | 147,200 | 44,986 | 6,463 |
| MPC Bonds | 83,699 | - | - | - |
| Preservation Sales Tax Fund | 2,362,363 | 10,649,271 | 12,791,485 | 4,450,872 |
| Risk Management Fund | 2,317 | 7,300 | 7,300 | 581,841 |
| Solid Waste Fund | 10,531 | 312,300 | 312,300 | 496,444 |
| Special Programs Fund | 302,525 | 541,000 | 532,495 | 2,762,000 |
| Stadium Capital Improvement Fund | 65,755 | 67,400 | 67,400 | 67,400 |
| Stormwater Fee Fund | - | 2,170,000 | 2,170,000 | 2,504,808 |
| Tourism Development Fund | 6,279,500 | - | 5,000,000 | - |
| Transportation Sales Tax (0.10%) Fund | - | - | 4,030,023 | 12,053,356 |
| Transportation Sales Tax (0.20%) Fund | 19,569,769 | 10,940,689 | 12,596,077 | 14,446,752 |
| Water & Water Reclamation Funds | 62,409,689 | 46,768,083 | 35,063,283 | 35,144,698 |
| Subtotal | 105,235,850 | 87,283,934 | 90,099,817 | 88,788,617 |
| Total Sources | 164,616,121 | 129,309,977 | 119,496,968 | 193,008,566 |
| Total Fund Balance and Sources | 442,659,531 | 313,023,977 | 421,255,298 | 459,603,863 |

^(a) Prior year unexpended sources and uses of funds are estimated and included in the Beginning Fund Balance.

CAPITAL IMPROVEMENT PLAN | Financial Summary

| | Actual 2017/18 | Adopted 2018/19 | Forecast 2018/19 | Adopted 2019/20 |
|---|--------------------|----------------------|---------------------|----------------------|
| Expenditures | | | | |
| Community Facilities | 5,253,075 | 22,356,002 | 16,882,000 | 64,938,834 |
| Drainage / Flood Control | 3,674,316 | 8,719,392 | 3,944,500 | 25,540,216 |
| Preservation | 2,362,363 | 51,368,957 | 12,841,500 | 52,708,015 |
| Public Safety | 6,426,910 | 18,543,875 | 6,066,600 | 17,395,309 |
| Service Facilities | 7,752,319 | 18,754,610 | 6,679,200 | 18,377,191 |
| Transportation | 51,603,544 | 182,199,432 | 63,432,526 | 188,233,083 |
| Water Management | 45,814,157 | 262,016,995 | 28,014,100 | 292,497,878 |
| Prior Year Unexpended | - | - | - | - |
| Subtotal | 122,886,685 | 563,959,262 | 137,860,426 | 659,690,525 |
| <i>Less: Estimated Capital Improvement Expenditures</i> | - | <i>(223,224,400)</i> | - | <i>(190,071,000)</i> |
| Subtotal: Unexpended at Year End | - | 340,734,862 | - | 469,619,525 |
| Transfers Out | | | | |
| G.O. Bonds Fund | - | - | - | 6,920,000 |
| General Fund | 4,787 | - | - | - |
| Grants Fund | 1 | - | - | - |
| In Lieu Fees Fund | 231,185 | - | - | - |
| MPC Bonds | 119,034 | - | - | - |
| MPC Bonds - Water Reclamation | 8,192 | - | - | - |
| Special Programs Fund | 115,073 | - | - | - |
| Tourism Development Fund | 249,756 | - | 182,075 | - |
| Transportation Sales Tax (0.20%) Fund | - | - | - | 1,200,000 |
| Water & Water Reclamation Funds | 17,286,489 | 16,617,500 | 16,617,500 | 900,000 |
| Subtotal | 18,014,517 | 16,617,500 | 16,799,575 | 9,020,000 |
| Total Uses | 140,901,202 | 239,841,900 | 154,660,001 | 199,091,000 |
| Ending Fund Balance^(a) | | | | |
| Aviation Funds Contingency | - | 250,000 | - | 250,000 |
| CIP Stormwater Utility Bill Fee Contingency | - | - | - | 1,000,000 |
| General Fund Contingency | - | 5,000,000 | 4,069,850 | 25,000,000 |
| Grants Contingency | - | 8,350,200 | - | 8,350,100 |
| Sewer Rates Contingency | - | 2,000,000 | - | 2,000,000 |
| Transportation 0.2% Sales Tax Contingency | - | 3,000,000 | 141,905 | 3,000,000 |
| Water Rates Contingency | - | 3,000,000 | - | 3,000,000 |
| Reserved: | | | | |
| Reserved Fund Balance | 301,758,330 | 73,182,077 | 258,171,787 | 260,512,863 |
| Total Ending Fund Balance | 301,758,330 | 73,182,077 | 266,595,297 | 260,512,863 |

^(a) Contingencies are unfunded and allow for the expenditure of unanticipated revenue that are not included in the beginning or ending fund balance. City Council approval is required before use of capital contingencies.

CAPITAL IMPROVEMENT PLAN | Five-Year Financial Forecast

| | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 |
|--|--------------------|---------------------|---------------------|---------------------|---------------------|
| Beginning Fund Balance ^(a) | 266,595,297 | 260,512,863 | 294,163,263 | 365,192,963 | 408,339,663 |
| Revenues | | | | | |
| Bond Proceeds | 47,162,600 | - | 25,000,000 | - | - |
| Charges for Service/Other | 38,709,557 | 52,297,500 | 20,285,800 | 16,698,600 | 157,980,400 |
| Other Revenue | 6,620,745 | 978,200 | 5,267,700 | 1,844,200 | - |
| Utilities & Enterprises | 6,150,000 | 6,150,000 | 6,150,000 | 6,150,000 | 6,150,000 |
| Interest Earnings | 5,237,047 | 5,163,600 | 5,028,200 | 5,025,900 | 5,342,100 |
| Building Permit Fees & Charges | 340,000 | 65,000 | 65,000 | 65,000 | 65,000 |
| Subtotal | 104,219,949 | 64,654,300 | 61,796,700 | 29,783,700 | 169,537,500 |
| Transfers In | | | | | |
| Aviation Fund | 2,365,142 | 775,100 | 144,600 | 565,100 | 89,900 |
| Contributions | - | - | - | - | - |
| Fleet Fund | 2,120,204 | 769,700 | 72,000 | 27,800 | 51,400 |
| General Fund | 11,788,637 | 11,622,500 | 11,636,400 | 11,787,100 | 12,013,300 |
| Grants Fund | 6,463 | 5,200 | 26,100 | 9,900 | 18,400 |
| MPC Bonds | - | - | - | - | - |
| Preservation Sales Tax Fund | 4,450,872 | 450,000 | 450,000 | - | - |
| Risk Management Fund | 581,841 | 3,500 | 18,900 | 6,600 | 12,300 |
| Solid Waste Fund | 496,444 | 15,500 | 82,100 | 209,100 | 53,900 |
| Special Programs Fund | 2,762,000 | 40,000 | 40,000 | 40,000 | 20,000 |
| Stadium Capital Improvement Fund | 67,400 | 67,400 | 67,400 | 67,400 | 67,400 |
| Stormwater Fee Fund | 2,504,808 | 2,504,800 | 2,504,800 | 2,504,800 | 2,504,800 |
| Tourism Development Fund | - | - | - | - | - |
| Transportation Sales Tax (0.10%) Fund | 12,053,356 | 11,955,200 | 11,889,700 | 12,032,200 | 12,189,600 |
| Transportation Sales Tax (0.20%) Fund | 14,446,752 | 11,581,300 | 11,688,700 | 11,684,500 | 11,908,300 |
| Water & Water Reclamation Funds | 35,144,698 | 34,506,900 | 34,898,300 | 35,163,500 | 40,550,900 |
| Subtotal | 88,788,617 | 74,297,100 | 73,519,000 | 74,098,000 | 79,480,200 |
| Total Sources | 193,008,566 | 138,951,400 | 135,315,700 | 103,881,700 | 249,017,700 |
| Total Fund Balance and Sources | 459,603,863 | 399,464,263 | 429,478,963 | 469,074,663 | 657,357,363 |

^(a) Prior year unexpended sources and uses of funds are estimated and included in the Beginning Fund Balance.

CAPITAL IMPROVEMENT PLAN | Five-Year Financial Forecast

| | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 |
|---|----------------------|----------------------|---------------------|---------------------|----------------------|
| Expenditures | | | | | |
| Community Facilities | 64,938,834 | 3,824,373 | 7,095,380 | 2,177,416 | 1,582,179 |
| Drainage / Flood Control | 25,540,216 | - | - | - | 30,975,811 |
| Preservation | 52,708,015 | 680,000 | 450,000 | 450,000 | - |
| Public Safety | 17,395,309 | 4,904,626 | 3,025,354 | 1,377,047 | 1,440,347 |
| Service Facilities | 18,377,191 | 3,847,650 | 9,059,579 | 10,134,950 | 6,944,920 |
| Transportation | 188,233,083 | 41,328,268 | 19,713,869 | 31,845,300 | 175,346,875 |
| Water Management | 292,497,878 | 28,207,900 | 28,371,200 | 32,524,200 | 33,570,200 |
| Prior Year Unexpended ^(a) | - | 469,619,525 | 448,011,342 | 452,340,724 | 471,014,637 |
| Subtotal | 659,690,525 | 552,412,342 | 515,726,724 | 530,849,637 | 720,874,969 |
| Less: Estimated Capital Improvement Expenditures | (190,071,000) | (104,401,000) | (63,386,000) | (59,835,000) | (181,339,700) |
| Subtotal: Unexpended at Year End | 469,619,525 | 448,011,342 | 452,340,724 | 471,014,637 | 539,535,269 |
| Transfers Out | | | | | |
| G.O. Bonds Fund | 6,920,000 | - | - | - | - |
| General Fund | - | - | - | - | - |
| Grants Fund | - | - | - | - | - |
| In Lieu Fees Fund | - | - | - | - | - |
| MPC Bonds | - | - | - | - | - |
| MPC Bonds - Water Reclamation | - | - | - | - | - |
| Special Programs Fund | - | - | - | - | - |
| Tourism Development Fund | - | - | - | - | - |
| Transportation Sales Tax (0.20%) Fund | 1,200,000 | - | - | - | - |
| Water & Water Reclamation Funds | 900,000 | 900,000 | 900,000 | 900,000 | 900,000 |
| Subtotal | 9,020,000 | 900,000 | 900,000 | 900,000 | 900,000 |
| Total Uses | 199,091,000 | 105,301,000 | 64,286,000 | 60,735,000 | 182,239,700 |
| Ending Fund Balance^(b) | | | | | |
| Aviation Funds Contingency | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 |
| CIP Stormwater Utility Bill Fee Contingency | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 |
| General Fund Contingency | 25,000,000 | 5,000,000 | 5,000,000 | 5,000,000 | 5,000,000 |
| Grants Contingency | 8,350,100 | 8,350,100 | 8,350,100 | 8,350,100 | 8,350,100 |
| Sewer Rates Contingency | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 | 2,000,000 |
| Transportation 0.2% Sales Tax Contingency | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 |
| Water Rates Contingency | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 |
| Reserved: | | | | | |
| Reserved Fund Balance | 260,512,863 | 294,163,263 | 365,192,963 | 408,339,663 | 475,117,663 |
| Total Ending Fund Balance | 260,512,863 | 294,163,263 | 365,192,963 | 408,339,663 | 475,117,663 |

^(a) Prior year unexpended uses are based on annual cashflow estimates.

^(b) Contingencies are unfunded and allow for the expenditure of unanticipated revenue that are not included in the beginning or ending fund balance. City Council approval is required before use of capital contingencies.



FY 2019/20 Adopted Budget

MAGMA ARIZONA RAILROAD



CAPITAL IMPROVEMENT PLAN - PROJECT LIST | Alphabetical

(In thousands of dollars)

The **Project List** section includes three lists. These lists summarize all capital projects in 1) alphabetical order, 2) city division and 3) program. The lists reflect each project's adopted FY 2019/20 budget with the forecasted funding through FY 2023/24. The forecasted funding, which includes FY 2020/21 through FY 2023/24, was not adopted by the City Council as part of the FY 2019/20 budget adoption. This information serves as part of the city's long-term capital planning process and will be revisited and updated in future budget reviews. Following the three project lists is the Operating Impacts section that includes a four-year summary of the projected operating costs associated with capital projects. The operating impacts for projects completed prior to or during FY 2019/20 are calculated and included in the Adopted Operating Budget. Next are project descriptions which include detailed information arranged by major program on each of the city's capital projects, including Community Facilities, Preservation, Drainage/Flood Control, Public Safety, Service Facilities, Transportation and Water Management. The detailed information includes project location, project description, funding source(s) and project number, if applicable.

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| 68th Street Bridge Reconstruction over the Arizona Canal (TE05) | 1,226.5 | - | - | - | - | 1,226.5 | 159 |
| 68th Street: Indian School Road to Thomas Road (SG02) | 186.9 | 710.3 | - | - | - | 897.2 | 134 |
| ADA Transition Plan Implementation (SF03) | 274.8 | 300.0 | 300.0 | 300.0 | 300.0 | 1,474.8 | 135 |
| Additional Compressed Natural Gas (CNG) Station (BC01) | 1,150.1 | - | - | - | - | 1,150.1 | 101 |
| Advance Water Treatment Plant Membranes - Wastewater (VB69) | 8.6 | 750.0 | 500.0 | 600.0 | 1,200.0 | 3,058.6 | 174 |
| Advance Water Treatment Plant Membranes Replacement (WF01) | 302.1 | 150.9 | 96.2 | 136.4 | 251.5 | 937.1 | 183 |
| Advanced Mobile Solutions (JB61) | 20.3 | - | - | - | - | 20.3 | 93 |
| Advanced Traffic Signal Control Cabinets Phase II (TE04) | 0.0 | - | - | - | - | 0.0 | 159 |
| Air Park Zone 4 Water Transmission Main (WD02) | 1,663.5 | - | - | - | - | 1,663.5 | 183 |
| Aircraft Rescue and Firefighting Vehicle (TEMP2322) | - | 1,006.5 | - | - | - | 1,006.5 | 88 |
| Airport Future Grants Contingency (ZB53) | 3,350.1 | 3,350.1 | 3,350.1 | 3,350.1 | 3,350.1 | 16,750.5 | 123 |
| Airport Master Plan Update (TEMP2274) | - | - | - | - | 350.0 | 350.0 | 123 |
| Airport Monument Sign (AG01) | 60.0 | - | - | - | - | 60.0 | 124 |
| Airport Pavement Preservation Program (AB52) | 596.5 | - | - | - | - | 596.5 | 124 |
| Airport Security Fencing Improvements (AG06) | 260.0 | - | - | - | - | 260.0 | 125 |
| Airport Terminal Area Redevelopment Project (AB59) | 4.2 | - | - | - | - | 4.2 | 125 |
| Apron Reconstruction - Delta Apron (AC02) | 1,384.4 | - | - | - | - | 1,384.4 | 126 |
| Aquatics Chemical System Replacement (PD01) | 2,113.2 | - | - | - | - | 2,113.2 | 61 |
| Aquatics Lifecycle Replacement (PG04) | 703.8 | 1,057.6 | 1,449.6 | 169.3 | 726.0 | 4,106.2 | 68 |
| Arizona Canal Path - Chaparral to McDonald to Indian Bend Wash (TB58) | 777.8 | - | - | - | - | 777.8 | 160 |
| Arizona Canal Path Public Art Project (TE02) | 618.0 | - | - | - | - | 618.0 | 160 |
| Arts in Public Places (DE05) | 366.9 | - | - | - | - | 366.9 | 61 |
| Aviation Match Contingency (ZB52) | 250.0 | 250.0 | 250.0 | 250.0 | 250.0 | 1,250.0 | 126 |
| Ballistic Glass at Police Department Facilities (BE02) | 301.4 | - | - | - | - | 301.4 | 93 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | Alphabetical

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| * Bikeways Program (YG28) | 396.0 | 400.0 | 400.0 | 400.0 | 400.0 | 1,996.0 | 161 |
| Booster Station 57 Replacement (WE01) | 5,179.7 | - | - | - | - | 5,179.7 | 184 |
| Booster Station Upgrades (WB76) | 7,697.1 | 2,500.0 | 3,000.0 | 4,000.0 | 4,000.0 | 21,197.1 | 184 |
| BPS 42D/E Transmission Capacity Expansion (TEMP2089-F) | - | - | 970.0 | - | - | 970.0 | 185 |
| Campus/Central Arizona Project Drainage & Paving Improvements (Water) (WB73) | 28.4 | - | - | - | - | 28.4 | 185 |
| Carefree Highway: Cave Creek Road to Scottsdale Road (TEMP1979) | - | - | - | - | 14,551.1 | 14,551.1 | 136 |
| Ceiling Improvements at Airport OPS Building (AG07) | 40.0 | - | - | - | - | 40.0 | 126 |
| Central Area Trail Construction (DB52) | 281.0 | - | - | - | - | 281.0 | 82 |
| Chaparral Water Treatment Plant Pretreatment (WB56) | 10,402.5 | - | - | - | - | 10,402.5 | 186 |
| CIP Contingency (ZB50) | 25,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 45,000.0 | 107 |
| CIP Contingency for Future Grants (ZB51) | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 25,000.0 | 107 |
| City Court Customer Service Counters and Lobby Remodel (BE01) | 277.6 | - | - | - | - | 277.6 | 101 |
| Civic Center Library - Scottsdale Heritage Connection (PF03) | 37.7 | - | - | - | - | 37.7 | 59 |
| Civic Center Library - Story Time Room Expansion (PF02) | 302.1 | - | - | - | - | 302.1 | 60 |
| Closed Circuit Television (CCTV) (Security Camera System) and Access Control Replacement (JD05) | 861.2 | 239.8 | 71.9 | - | - | 1,173.0 | 93 |
| Cluster 3 Arsenic Treatment (WG04) | 7,500.0 | - | - | - | - | 7,500.0 | 186 |
| Courthouse Improvements - Architectural Services (BF01) | 80.9 | - | - | - | - | 80.9 | 102 |
| * Crime Laboratory Equipment Replacement (YG03) | 299.9 | 265.9 | 237.7 | 218.4 | 227.4 | 1,249.3 | 94 |
| * Crime Laboratory Equipment Replacement (YF03) | 209.1 | - | - | - | - | 209.1 | 95 |
| Crossroads East Flood Control Phase I (FB53) | 14,720.4 | - | - | - | - | 14,720.4 | 76 |
| Crossroads East Sewer (VF03) | 4,416.4 | - | - | - | - | 4,416.4 | 174 |
| Crossroads East Water (WF06) | 9,290.7 | - | - | - | - | 9,290.7 | 187 |
| Data Center Resiliency Plan (JD01) | 738.6 | - | - | - | - | 738.6 | 107 |
| Deep Well Recharge/Recovery Projects (WF08) | 9,088.3 | - | 375.0 | - | 1,690.6 | 11,153.9 | 188 |
| Delta Apron Improvements Phase II (AG03) | 476.0 | - | - | - | - | 476.0 | 127 |
| Design/Construct North General Aviation Box Hangars (AF01) | 5,181.2 | - | - | - | - | 5,181.2 | 127 |
| Downtown Entertainment District Street & Pedestrian Lighting (DE02) | 276.0 | - | - | - | - | 276.0 | 62 |
| Downtown Main Street Streetscape & Pedestrian Improvements (DE03) | 2,143.2 | - | - | - | - | 2,143.2 | 161 |
| Downtown Splash Pad (PE01) | 109.7 | - | - | - | - | 109.7 | 63 |
| Downtown Stormwater Pump Station Rehabilitation (VD02) | 243.9 | - | - | - | - | 243.9 | 175 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | Alphabetical

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Drinkwater Bridge Interim Structural Repairs (TE03) | 5,546.0 | - | - | - | - | 5,546.0 | 162 |
| Dynamite Road Sewer Interceptor (VF01) | 1,897.0 | - | - | - | - | 1,897.0 | 175 |
| East Dynamite Area Transmission Main (WD01) | 5,199.4 | - | - | - | - | 5,199.4 | 188 |
| Enterprise Resource Planning System (TEMP1833-F) | - | - | 4,488.0 | - | - | 4,488.0 | 108 |
| Environmental Assessment for Land Acquisition (TEMPAB57-F) | - | 200.0 | - | - | - | 200.0 | 128 |
| Exit Taxiways B2, B9 and B15 (TEMP2084-F) | - | 105.0 | 945.0 | - | - | 1,050.0 | 128 |
| Expanded McDowell Sonoran Preserve (PB66) | 32,709.5 | - | - | - | - | 32,709.5 | 82 |
| Expansion of Existing Parking Garages (DF02) | 81.1 | - | - | - | - | 81.1 | 102 |
| * Facilities Repair and Maintenance Program (YF01) | 526.8 | - | - | - | - | 526.8 | 103 |
| * Facilities Repair and Maintenance Program (YG01) | 2,549.0 | 2,502.5 | 2,550.0 | 2,560.0 | 2,605.0 | 12,766.5 | 103 |
| Fire Specialty Equipment (EG01) | 1,340.4 | - | - | - | - | 1,340.4 | 88 |
| Fire Station 603 Relocation (BC04) | 5,267.5 | - | - | - | - | 5,267.5 | 89 |
| Fire Station 612 Land Acquisition (BF02) | 2,967.7 | - | - | - | - | 2,967.7 | 90 |
| Fire Station 616 Design and Construction (BC03) | 5,116.1 | - | - | - | - | 5,116.1 | 90 |
| Fleet Fuel Site Upgrade (BE03) | 2,098.1 | - | - | - | - | 2,098.1 | 104 |
| Fleet South Corporate Yard Compressed Natural Gas Compliance (BG02) | 1,200.0 | - | - | - | - | 1,200.0 | 105 |
| Fraesfield and Granite Mountain Trailheads (PD04) | 1,202.2 | - | - | - | - | 1,202.2 | 83 |
| Frank Lloyd Wright 24-inch Transmission Main & Booster Station 83B Modifications (WC03) | 5,534.9 | - | - | - | - | 5,534.9 | 189 |
| Frank Lloyd Wright Boulevard at Arizona State Route 101 Traffic Interchange (TEMP1967) | - | - | - | - | 1,819.2 | 1,819.2 | 136 |
| Gateway Monument Marker Public Art Project (DG02) | 156.8 | - | - | - | - | 156.8 | 63 |
| Granite Reef Watershed (FB50) | 6,408.7 | - | - | - | 30,975.8 | 37,384.6 | 77 |
| Greenway-Hayden/Frank Lloyd Wright Public Art (DG01) | 485.4 | - | - | - | - | 485.4 | 64 |
| Happy Valley Rd: Pima Rd to Alma School Rd (SE02) | 17,419.6 | - | - | - | - | 17,419.6 | 137 |
| Hayden Road at Arizona State Route 101 Interchange Improvements (TEMP1981) | - | - | - | - | 5,307.4 | 5,307.4 | 138 |
| Hayden/Thomas Safety Improvements (TB57) | 3,102.2 | - | - | - | - | 3,102.2 | 156 |
| Indian Bend Wash Underpass at Chaparral Road (SF01) | 2,111.3 | - | - | - | - | 2,111.3 | 138 |
| Irrigation Control System (PF01) | 143.0 | - | - | - | - | 143.0 | 108 |
| Irrigation Water Distribution System Improvements (WB57) | 3,251.0 | - | - | - | - | 3,251.0 | 189 |
| * IT - Network Infrastructure (YG07) | 520.0 | 639.6 | 1,326.0 | 540.8 | 572.0 | 3,598.4 | 109 |
| * IT - Network Infrastructure (YF07) | 284.0 | - | - | - | - | 284.0 | 110 |
| * IT - Server Infrastructure (YF08) | 484.1 | - | - | - | - | 484.1 | 111 |
| * IT - Server Infrastructure (YG08) | 983.8 | 591.2 | 560.4 | 1,773.1 | 3,705.5 | 7,614.0 | 112 |
| ITS/Signal System Upgrades (TB56) | 565.3 | 1,040.0 | 1,040.0 | - | - | 2,645.3 | 156 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | Alphabetical

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| IWDS / Harquahala Valley Irrigation District Property - Desert Mountain Golf Club (WB69) | 15,236.2 | - | - | - | - | 15,236.2 | 190 |
| IWDS / Harquahala Valley Irrigation District Property - Scottsdale National Golf Club (WB80) | 4,193.9 | - | - | - | - | 4,193.9 | 190 |
| Jail Dormitory (BF03) | 424.8 | 250.0 | - | - | - | 674.8 | 96 |
| Jomax Road Sewer Interceptor and Lift Station (VF02) | 4,489.0 | - | - | - | - | 4,489.0 | 176 |
| Kilo Ramp Rehabilitation (AG02) | 1,101.0 | - | - | - | - | 1,101.0 | 129 |
| Land Acquisition 4.0 Acres (TEMP1882-F) | - | - | - | 9,500.0 | - | 9,500.0 | 129 |
| Legacy Drive - Hualapai Drive Connector (TG01) | 2,266.7 | - | - | - | - | 2,266.7 | 163 |
| License and Permit Management System (JD04) | 266.6 | - | - | - | - | 266.6 | 112 |
| Lobby Queuing System Replacements (JD03) | 35.9 | - | - | - | - | 35.9 | 113 |
| Master - Plan Water Reclamation (VB70) | 608.9 | - | - | 160.0 | - | 768.9 | 176 |
| Master Plan - Water (WB78) | 1,211.5 | - | - | - | 55.0 | 1,266.5 | 190 |
| Mayo Boulevard Underpass & Union Hills Drive: Arizona State Route 101 to 88th Street (TEMP2318) | - | 19,400.0 | - | - | - | 19,400.0 | 164 |
| McCormick-Stillman RR Park Improvements - Phase I (PG03) | 4,049.5 | - | - | - | - | 4,049.5 | 69 |
| McDowell Road - Berm Landscaping (DE01) | 957.7 | - | - | - | - | 957.7 | 70 |
| McDowell Road Bicycle Lanes from Pima Road to 64th Street (SD01) | 3,297.7 | - | - | - | - | 3,297.7 | 139 |
| Miller Road Underpass at Arizona State Route 101 (SC03) | 13,943.7 | - | - | - | - | 13,943.7 | 139 |
| Mustang Transit Passenger Facility (TB50) | 2,210.7 | - | - | - | - | 2,210.7 | 165 |
| National Fire Protection Association (NFPA) Station Standards (TEMP1484-F) | - | 1,639.8 | - | - | - | 1,639.8 | 91 |
| * Neighborhood Traffic Management Program (YG21) | 247.5 | 250.0 | 250.0 | 250.0 | 250.0 | 1,247.5 | 157 |
| North and Central Area Access Control & Stabilization (PB54) | 490.2 | 100.0 | - | - | - | 590.2 | 83 |
| North Area Trail Construction (PB50) | 825.1 | 100.0 | - | - | - | 925.1 | 84 |
| North Corp Yard CNG Compliance (BB53) | 1,296.4 | - | - | - | - | 1,296.4 | 106 |
| Old Town Pedestrian Improvements (TD01) | 1,910.5 | - | - | - | - | 1,910.5 | 165 |
| Online Bill Payment and Presentment System (JB65) | 218.3 | - | - | - | - | 218.3 | 113 |
| Osborn Road Complete Street: Hayden Road to Scottsdale Road (SF02) | 2,499.2 | - | - | - | - | 2,499.2 | 140 |
| Paiute Neighborhood Center ADA Bathroom Renovations (PE06) | 6.3 | - | - | - | - | 6.3 | 64 |
| Park Amenities (PG05) | 669.5 | 758.0 | 747.0 | 694.0 | 654.0 | 3,522.5 | 71 |
| Park Restrooms (PG01) | 1,339.8 | 1,389.9 | 4,451.9 | 1,111.9 | - | 8,293.5 | 72 |
| * Pavement Overlay Program (YF29) | 139.4 | - | - | - | - | 139.4 | 141 |
| * Pavement Overlay Program (YG29) | 6,550.0 | 6,550.0 | 6,550.0 | 6,550.0 | 6,550.0 | 32,750.0 | 141 |
| Pavement Replacement (TC06) | 422.6 | - | - | - | - | 422.6 | 142 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | Alphabetical

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Paving Unpaved Roads (TEMP2296) | - | - | 2,128.5 | - | - | 2,128.5 | 143 |
| Payroll System Replacement (JB59) | 152.0 | - | - | - | - | 152.0 | 114 |
| Perimeter Service Road Rehabilitation (AG05) | 410.0 | - | - | - | - | 410.0 | 130 |
| Pima Road: Chaparral Road to Thomas Road (TEMP1965) | - | - | - | - | 10,032.8 | 10,032.8 | 144 |
| Pima Road: Dynamite Boulevard to Las Piedras (TEMP1963) | - | - | - | - | 13,043.0 | 13,043.0 | 144 |
| Pima Road: Happy Valley Road to Jomax Road (TEMP1934) | - | - | - | - | 9,401.5 | 9,401.5 | 145 |
| Pima Road: Jomax Road to Dynamite Boulevard (TEMP2302) | - | - | - | - | 8,055.5 | 8,055.5 | 166 |
| Pima Road: Krail Street to Chaparral Road (SC04) | 18,643.7 | - | - | - | - | 18,643.7 | 145 |
| Pima Road: Las Piedras to Stagecoach Pass (TEMP2303) | - | - | - | - | 34,909.0 | 34,909.0 | 167 |
| Pima Road: Pinnacle Peak Road to Happy Valley Road (SC01) | 21,501.8 | - | - | - | - | 21,501.8 | 146 |
| Pima Road: Via de Ventura to Via Linda (SB57) | 1,754.8 | - | - | - | - | 1,754.8 | 146 |
| Pima/Dynamite Trailhead (PB65) | 6,985.6 | - | - | - | - | 6,985.6 | 84 |
| Playground Rehabilitation (PG02) | 547.7 | 416.7 | 244.7 | - | - | 1,209.2 | 72 |
| * Police Portable and Vehicle Radio Replacement (YF06) | 135.3 | - | - | - | - | 135.3 | 97 |
| * Police Portable and Vehicle Radio Replacement (YG06) | 991.9 | 991.9 | 991.9 | 992.7 | 1,088.1 | 5,056.5 | 97 |
| Princess Drive Drainage Project (FC01) | 1,211.6 | - | - | - | - | 1,211.6 | 78 |
| * Public Safety-Fire Radio Replacement (YF31) | 88.4 | - | 485.4 | 166.0 | 124.8 | 864.6 | 92 |
| Radio Telemetry Monitoring Automation Citywide - Wastewater (VB58) | 1,288.8 | 150.0 | - | 150.0 | - | 1,588.8 | 177 |
| Radio Telemetry Monitoring Automation Citywide - Water (WB60) | 2,092.8 | 900.0 | 1,000.0 | 1,000.0 | 70.0 | 5,062.8 | 191 |
| Raintree Drive at Arizona State Route 101 Traffic Interchange (SG01) | 8,869.0 | - | - | - | - | 8,869.0 | 147 |
| Raintree Drive: Hayden Road to Arizona State Route 101 (SC02) | 8,566.4 | - | - | - | - | 8,566.4 | 148 |
| Raintree Drive: Scottsdale Road to Hayden Road (SB53) | 14,933.6 | - | - | - | - | 14,933.6 | 149 |
| Rawhide Wash Flood Control COS Contribution (FE01) | 1,930.6 | - | - | - | - | 1,930.6 | 78 |
| Reata Wash Flood Control (FB55) | 626.5 | - | - | - | - | 626.5 | 79 |
| Reclamation Regulatory Compliance (VB59) | 250.0 | - | - | - | - | 250.0 | 177 |
| Reconstruct Taxiway "A" and Exits (AB60) | 332.9 | - | - | - | - | 332.9 | 130 |
| Records Management System and Computer Aided Dispatch Enhancements and Refresh (JB62) | 395.1 | 510.8 | - | - | - | 905.9 | 98 |
| Redfield Road: Raintree Drive to Hayden Road (SB56) | 2,139.3 | - | - | - | - | 2,139.3 | 149 |
| Regional Recharge Basins (WB74) | 2,043.8 | - | - | - | - | 2,043.8 | 191 |
| Rehabilitate Runway 03/21 (AB61) | 1,450.3 | - | - | - | - | 1,450.3 | 131 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | Alphabetical

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Rehabilitate Taxiway "C" (AG08) | 260.0 | - | - | - | - | 260.0 | 131 |
| Renovate Fire Station 606 (TEMP1734-F) | - | - | 1,238.4 | - | - | 1,238.4 | 92 |
| Renovate Indian Bend Wash Area/Vista del Camino Park (PD05) | 840.2 | - | - | - | - | 840.2 | 73 |
| Restoration, Habitat, Invasive Plant, Wildland Fire Prevention & Safety Improvements (PB52) | 1,535.5 | 330.0 | 300.0 | 300.0 | - | 2,465.5 | 85 |
| Rio Verde/128th Street Transmission Mains (WG01) | 5,265.7 | - | - | - | - | 5,265.7 | 192 |
| Risk Management System (JF02) | 577.5 | - | - | - | - | 577.5 | 114 |
| * Roadway Capacity & Safety Improvements (YG19) | 891.0 | 900.0 | 900.0 | 900.0 | 900.0 | 4,491.0 | 157 |
| Runway 03/21 Rehabilitation/Reconstruction - Construction (TEMP2273) | - | 10,600.0 | - | - | - | 10,600.0 | 132 |
| Runway 03/21 Rehabilitation/Reconstruction - Design (AG04) | 300.0 | - | - | - | - | 300.0 | 132 |
| Runway Guard Lights (AE01) | - | - | 180.0 | 1,820.0 | - | 2,000.0 | 133 |
| RWDS Improvements (VB52) | 5,640.5 | 1,500.0 | 1,500.0 | 1,500.0 | 1,500.0 | 11,640.5 | 177 |
| Sanitary Sewer Lateral Rehabilitation (VB67) | 187.5 | 50.0 | 50.0 | 50.0 | - | 337.5 | 178 |
| Scottsdale Road Preservation Streetscape Enhancement (DB50) | 83.3 | - | - | - | - | 83.3 | 65 |
| Scottsdale Road: Dixileta Drive to Carefree Highway (TEMP1972) | - | - | - | - | 16,912.0 | 16,912.0 | 150 |
| Scottsdale Road: Jomax Road to Dixileta Drive (TEMP1971) | - | - | 1,844.2 | - | 12,088.7 | 13,932.9 | 151 |
| Scottsdale Road: Pinnacle Peak Parkway to Jomax Road (TEMP1970-F) | - | - | - | 2,571.0 | 12,323.2 | 14,894.2 | 152 |
| Scottsdale Road: Thompson Peak Parkway to Pinnacle Peak Road Phase II (TEMP1969-F) | - | - | - | 8,754.3 | 7,215.7 | 15,970.0 | 153 |
| Scottsdale Stadium Infrastructure Improvements (PB57) | 520.0 | 202.2 | 202.2 | 202.2 | 202.2 | 1,328.8 | 73 |
| Scottsdale Stadium Renovations (PE05) | 41,836.8 | - | - | - | - | 41,836.8 | 74 |
| Scottsdale Stadium Safety Repairs & Maintenance (PD02) | 153.7 | - | - | - | - | 153.7 | 74 |
| * Scottsdale Video Network Telecast/Production/Video Streaming and Kiva Presentation Equipment (YF04) | 39.3 | - | - | - | - | 39.3 | 115 |
| * Scottsdale Video Network Telecast/Production/Video Streaming and Kiva Presentation Equipment (YG04) | 44.7 | 114.4 | 135.2 | 131.0 | 62.4 | 487.8 | 115 |
| Shea Boulevard Intersections: Arizona State Route 101 to 136th Street (TEMP2015) | - | - | - | - | 20,037.7 | 20,037.7 | 154 |
| Shea Underpass Access at 124th Street (TB66) | 554.9 | - | - | - | - | 554.9 | 167 |
| * Sidewalk Improvements (YG20) | 198.0 | 200.0 | 200.0 | 200.0 | 200.0 | 998.0 | 168 |
| Site 42 Reservoir Storage Expansion (WF02) | 2,886.6 | - | - | - | - | 2,886.6 | 193 |
| SkySong - ASU Scottsdale Center for Innovation - Art Component (DC03) | 503.3 | - | - | - | - | 503.3 | 65 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | Alphabetical

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Solid Waste Upgrades and Improvements Program (BG01) | 217.5 | - | - | - | - | 217.5 | 106 |
| Solid Waste Vehicle Monitoring System (JB66) | 457.5 | - | - | - | - | 457.5 | 116 |
| South Area Access Control (PB61) | 1,226.3 | 150.0 | 150.0 | 150.0 | - | 1,676.3 | 85 |
| South Area Trail Construction (PB51) | 554.0 | - | - | - | - | 554.0 | 85 |
| SROG Regional Wastewater Facilities (VF04) | 30,062.5 | - | - | - | - | 30,062.5 | 178 |
| State Land Near Legend Trails I (WF03) | 5,475.5 | 110.0 | - | - | - | 5,585.5 | 194 |
| State Land Near Legend Trails II (WF04) | 7,284.0 | 150.0 | - | - | 1,133.1 | 8,567.1 | 195 |
| Stormwater Fee Contingency (ZG01) | 1,000.0 | 1,000.0 | 1,000.0 | 1,000.0 | 1,000.0 | 5,000.0 | 79 |
| Street Operations Work and Asset Management System (JB56) | 32.6 | - | - | - | - | 32.6 | 116 |
| * Streetlight Replacement (YTEMP2342) | - | 73.0 | 200.0 | - | - | 273.0 | 154 |
| Technology Master Plan Identified Wastewater Projects (VE01) | 2,906.8 | - | - | - | - | 2,906.8 | 179 |
| Technology Master Plan Identified Water Projects (WE02) | 4,808.5 | - | - | 850.0 | - | 5,658.5 | 196 |
| Thomas Groundwater Treatment Facility (WC07) | 28,049.6 | - | - | - | - | 28,049.6 | 196 |
| Thomas Road: 56th Street to 73rd Street (SG03) | 633.1 | - | 4,176.2 | - | - | 4,809.3 | 155 |
| TNEC - Monument Sign (DF01) | 36.6 | - | - | - | - | 36.6 | 65 |
| TPC Stadium Course - Midway Grill Improvements (PG06) | 1,872.0 | - | - | - | - | 1,872.0 | 66 |
| * Traffic Signal Construction (YF23) | 69.1 | - | - | - | - | 69.1 | 158 |
| * Traffic Signal Construction (YG23) | 297.0 | 300.0 | 300.0 | 300.0 | 300.0 | 1,497.0 | 158 |
| * Trail Improvement Program (YG18) | 198.0 | 200.0 | 200.0 | 200.0 | 200.0 | 998.0 | 168 |
| Transit Route 72 Improvements (TC08) | 1,090.3 | - | - | - | - | 1,090.3 | 169 |
| Transit Stop Improvements (TC03) | 96.8 | 100.0 | 100.0 | 100.0 | 100.0 | 496.8 | 169 |
| Transportation Fund Contingency (ZF01) | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 15,000.0 | 155 |
| Utility Billing Management System (TEMP2119-F) | - | - | - | 5,130.0 | - | 5,130.0 | 117 |
| Wastewater Fund Contingency (ZE01) | 2,000.0 | 2,000.0 | 2,000.0 | 2,000.0 | 2,000.0 | 10,000.0 | 179 |
| Wastewater Impact Fees (VC01) | 166.9 | - | - | - | - | 166.9 | 180 |
| Wastewater System Improvements (VF06) | 15,325.5 | 2,225.0 | 5,500.0 | 4,375.0 | 4,500.0 | 31,925.5 | 180 |
| Wastewater System Oversizing (VF05) | 375.3 | 100.0 | - | - | - | 475.3 | 181 |
| Wastewater Technology Master Plan (VB66) | 134.0 | - | - | - | - | 134.0 | 181 |
| Wastewater Treatment Facility Improvements (VD01) | 5,762.4 | 3,000.0 | 2,600.0 | 2,100.0 | 2,000.0 | 15,462.4 | 182 |
| Water and Sewer System Optimization (WB55) | 476.7 | - | - | - | - | 476.7 | 197 |
| Water Campus Vadose Well Construction (TEMP2091-F) | - | 3,267.0 | - | - | - | 3,267.0 | 197 |
| Water Campus Vadose Well Rehabilitation (WB79) | 674.6 | - | - | - | - | 674.6 | 198 |
| Water Distribution System Improvements (WB77) | 14,785.9 | 6,000.0 | 5,000.0 | 7,000.0 | 7,000.0 | 39,785.9 | 198 |
| Water Fund Contingency (ZE02) | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 15,000.0 | 199 |
| Water Impact Fees (WC01) | 147.2 | - | - | - | - | 147.2 | 199 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | Alphabetical

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Water Meter Replacement Program (WB66) | 3,924.6 | 3,230.0 | 3,230.0 | 2,230.0 | 1,670.0 | 14,284.6 | 199 |
| Water Participation Program (WB54) | 1,131.7 | - | 200.0 | - | - | 1,331.7 | 200 |
| Water Quality Lab Equipment Replacement (WG05) | 1,000.0 | - | - | - | - | 1,000.0 | 200 |
| Water Reclamation Participation Program (VB56) | 1,659.5 | 1,000.0 | 1,000.0 | 1,000.0 | 700.0 | 5,359.5 | 182 |
| Water Reclamation Security Enhancements (VB54) | 349.9 | 325.0 | 300.0 | 200.0 | 350.0 | 1,524.9 | 182 |
| Water Resources Impact Fees (WC02) | 148.3 | - | - | - | - | 148.3 | 201 |
| Water System Oversizing (WF07) | 450.6 | - | 50.0 | 150.0 | 150.0 | 800.6 | 201 |
| Water System Security Enhancement Projects (WE03) | 415.3 | 450.0 | 375.0 | 350.0 | 250.0 | 1,840.3 | 202 |
| Water Technology Master Plan (WB72) | 200.1 | - | 300.0 | - | - | 500.1 | 202 |
| Water Treatment Facility Improvements (WD04) | 9,062.1 | 1,000.0 | 1,500.0 | 5,500.0 | 5,500.0 | 22,562.1 | 203 |
| Water Treatment Plant Membranes (WB71) | 2,012.9 | - | 475.0 | 822.8 | 1,200.0 | 4,510.7 | 203 |
| Well Site - In Crossroads East - North of the Arizona State Route 101 (WF05) | 4,030.0 | - | - | - | - | 4,030.0 | 204 |
| Well Sites (WB75) | 917.6 | 1,200.0 | 200.0 | 200.0 | 200.0 | 2,717.6 | 204 |
| Well Sites Rehabilitation (WB51) | 1,501.4 | - | - | - | - | 1,501.4 | 205 |
| WestWorld Improvements (WB58) | 944.3 | 150.0 | 150.0 | 150.0 | 150.0 | 1,544.3 | 205 |
| WestWorld Lot H Electrical Improvements (DE07) | 35.9 | - | - | - | - | 35.9 | 66 |
| WestWorld Purchase of Portable RV Pedestals (DE08) | 23.2 | - | - | - | - | 23.2 | 67 |
| WestWorld Tent Removal (DD03) | 654.8 | - | - | - | - | 654.8 | 67 |
| WestWorld Trail Connections (TC02) | 4,283.3 | - | - | - | - | 4,283.3 | 169 |
| Wildlife Hazard Management Plan (TEMP2085-F) | - | - | - | - | 100.0 | 100.0 | 133 |
| Zone 14/16 Water System Improvements Phase 2 (WF09) | 4,388.2 | - | - | - | - | 4,388.2 | 206 |
| Zone 2 Water System Improvements (WC05) | 3,408.8 | - | - | - | - | 3,408.8 | 207 |
| Zone 3W Water System Improvements (WD03) | 4,775.0 | - | - | - | - | 4,775.0 | 207 |
| Zone 8 Jomax Road Transmission Line (WG03) | 740.0 | - | - | - | - | 740.0 | 208 |
| Zone 8-D Jomax Road Transmission Line (WG02) | 946.0 | - | - | - | - | 946.0 | 209 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | by Division

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Administrative Services | | | | | | | |
| Data Center Resiliency Plan (JD01) | 738.6 | - | - | - | - | 738.6 | 107 |
| * IT - Network Infrastructure (YG07) | 520.0 | 639.6 | 1,326.0 | 540.8 | 572.0 | 3,598.4 | 109 |
| * IT - Network Infrastructure (YF07) | 284.0 | - | - | - | - | 284.0 | 110 |
| * IT - Server Infrastructure (YF08) | 484.1 | - | - | - | - | 484.1 | 111 |
| * IT - Server Infrastructure (YG08) | 983.8 | 591.2 | 560.4 | 1,773.1 | 3,705.5 | 7,614.0 | 112 |
| C&ED - Airport | | | | | | | |
| Airport Future Grants Contingency (ZB53) | 3,350.1 | 3,350.1 | 3,350.1 | 3,350.1 | 3,350.1 | 16,750.5 | 123 |
| Airport Master Plan Update (TEMP2274) | - | - | - | - | 350.0 | 350.0 | 123 |
| Airport Monument Sign (AG01) | 60.0 | - | - | - | - | 60.0 | 124 |
| Airport Pavement Preservation Program (AB52) | 596.5 | - | - | - | - | 596.5 | 124 |
| Airport Security Fencing Improvements (AG06) | 260.0 | - | - | - | - | 260.0 | 125 |
| Airport Terminal Area Redevelopment Project (AB59) | 4.2 | - | - | - | - | 4.2 | 125 |
| Apron Reconstruction - Delta Apron (AC02) | 1,384.4 | - | - | - | - | 1,384.4 | 126 |
| Aviation Match Contingency (ZB52) | 250.0 | 250.0 | 250.0 | 250.0 | 250.0 | 1,250.0 | 126 |
| Ceiling Improvements at Airport OPS Building (AG07) | 40.0 | - | - | - | - | 40.0 | 126 |
| Delta Apron Improvements Phase II (AG03) | 476.0 | - | - | - | - | 476.0 | 127 |
| Design/Construct North General Aviation Box Hangars (AF01) | 5,181.2 | - | - | - | - | 5,181.2 | 127 |
| Environmental Assessment for Land Acquisition (TEMPAB57-F) | - | 200.0 | - | - | - | 200.0 | 128 |
| Exit Taxiways B2, B9 and B15 (TEMP2084-F) | - | 105.0 | 945.0 | - | - | 1,050.0 | 128 |
| Kilo Ramp Rehabilitation (AG02) | 1,101.0 | - | - | - | - | 1,101.0 | 129 |
| Land Acquisition 4.0 Acres (TEMP1882-F) | - | - | - | 9,500.0 | - | 9,500.0 | 129 |
| Perimeter Service Road Rehabilitation (AG05) | 410.0 | - | - | - | - | 410.0 | 130 |
| Reconstruct Taxiway "A" and Exits (AB60) | 332.9 | - | - | - | - | 332.9 | 130 |
| Rehabilitate Runway 03/21 (AB61) | 1,450.3 | - | - | - | - | 1,450.3 | 131 |
| Rehabilitate Taxiway "C" (AG08) | 260.0 | - | - | - | - | 260.0 | 131 |
| Runway 03/21 Rehabilitation/Reconstruction - Construction (TEMP2273) | - | 10,600.0 | - | - | - | 10,600.0 | 132 |
| Runway 03/21 Rehabilitation/Reconstruction - Design (AG04) | 300.0 | - | - | - | - | 300.0 | 132 |
| Runway Guard Lights (AE01) | - | - | 180.0 | 1,820.0 | - | 2,000.0 | 133 |
| Wildlife Hazard Management Plan (TEMP2085-F) | - | - | - | - | 100.0 | 100.0 | 133 |
| C&ED - Economic Development | | | | | | | |
| Expansion of Existing Parking Garages (DF02) | 81.1 | - | - | - | - | 81.1 | 102 |
| C&ED - Planning & Development | | | | | | | |
| Crossroads East Flood Control Phase I (FB53) | 14,720.4 | - | - | - | - | 14,720.4 | 76 |
| Granite Reef Watershed (FB50) | 6,408.7 | - | - | - | 30,975.8 | 37,384.6 | 77 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | by Division

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|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| <u>C&ED - Planning & Development</u> | | | | | | | |
| McDowell Road - Berm Landscaping (DE01) | 957.7 | - | - | - | - | 957.7 | 70 |
| Princess Drive Drainage Project (FC01) | 1,211.6 | - | - | - | - | 1,211.6 | 78 |
| Rawhide Wash Flood Control COS Contribution (FE01) | 1,930.6 | - | - | - | - | 1,930.6 | 78 |
| Reata Wash Flood Control (FB55) | 626.5 | - | - | - | - | 626.5 | 79 |
| Scottsdale Road Preservation Streetscape Enhancement (DB50) | 83.3 | - | - | - | - | 83.3 | 65 |
| <u>C&ED - Tourism & Events</u> | | | | | | | |
| Downtown Entertainment District Street & Pedestrian Lighting (DE02) | 276.0 | - | - | - | - | 276.0 | 62 |
| Downtown Main Street Streetscape & Pedestrian Improvements (DE03) | 2,143.2 | - | - | - | - | 2,143.2 | 161 |
| <u>City Attorney</u> | | | | | | | |
| Risk Management System (JF02) | 577.5 | - | - | - | - | 577.5 | 114 |
| <u>City Court</u> | | | | | | | |
| City Court Customer Service Counters and Lobby Remodel (BE01) | 277.6 | - | - | - | - | 277.6 | 101 |
| Courthouse Improvements - Architectural Services (BF01) | 80.9 | - | - | - | - | 80.9 | 102 |
| Lobby Queuing System Replacements (JD03) | 35.9 | - | - | - | - | 35.9 | 113 |
| <u>City Manager</u> | | | | | | | |
| * Scottsdale Video Network Telecast/Production/Video Streaming and Kiva Presentation Equipment (YF04) | 39.3 | - | - | - | - | 39.3 | 115 |
| * Scottsdale Video Network Telecast/Production/Video Streaming and Kiva Presentation Equipment (YG04) | 44.7 | 114.4 | 135.2 | 131.0 | 62.4 | 487.8 | 115 |
| <u>City Treasurer</u> | | | | | | | |
| CIP Contingency (ZB50) | 25,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 45,000.0 | 107 |
| CIP Contingency for Future Grants (ZB51) | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 25,000.0 | 107 |
| Enterprise Resource Planning System (TEMP1833-F) | - | - | 4,488.0 | - | - | 4,488.0 | 108 |
| License and Permit Management System (JD04) | 266.6 | - | - | - | - | 266.6 | 112 |
| Online Bill Payment and Presentment System (JB65) | 218.3 | - | - | - | - | 218.3 | 113 |
| Payroll System Replacement (JB59) | 152.0 | - | - | - | - | 152.0 | 114 |
| Stormwater Fee Contingency (ZG01) | 1,000.0 | 1,000.0 | 1,000.0 | 1,000.0 | 1,000.0 | 5,000.0 | 79 |
| Transportation Fund Contingency (ZF01) | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 15,000.0 | 155 |
| Utility Billing Management System (TEMP2119-F) | - | - | - | 5,130.0 | - | 5,130.0 | 117 |
| <u>Community Services</u> | | | | | | | |
| Aquatics Chemical System Replacement (PD01) | 2,113.2 | - | - | - | - | 2,113.2 | 61 |
| Aquatics Lifecycle Replacement (PG04) | 703.8 | 1,057.6 | 1,449.6 | 169.3 | 726.0 | 4,106.2 | 68 |
| Central Area Trail Construction (DB52) | 281.0 | - | - | - | - | 281.0 | 82 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | by Division

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Community Services | | | | | | | |
| Civic Center Library - Scottsdale Heritage Connection (PF03) | 37.7 | - | - | - | - | 37.7 | 59 |
| Civic Center Library - Story Time Room Expansion (PF02) | 302.1 | - | - | - | - | 302.1 | 60 |
| Downtown Splash Pad (PE01) | 109.7 | - | - | - | - | 109.7 | 63 |
| Fraesfield and Granite Mountain Trailheads (PD04) | 1,202.2 | - | - | - | - | 1,202.2 | 83 |
| Irrigation Control System (PF01) | 143.0 | - | - | - | - | 143.0 | 108 |
| McCormick-Stillman RR Park Improvements - Phase I (PG03) | 4,049.5 | - | - | - | - | 4,049.5 | 69 |
| North and Central Area Access Control & Stabilization (PB54) | 490.2 | 100.0 | - | - | - | 590.2 | 83 |
| North Area Trail Construction (PB50) | 825.1 | 100.0 | - | - | - | 925.1 | 84 |
| Paiute Neighborhood Center ADA Bathroom Renovations (PE06) | 6.3 | - | - | - | - | 6.3 | 64 |
| Park Amenities (PG05) | 669.5 | 758.0 | 747.0 | 694.0 | 654.0 | 3,522.5 | 71 |
| Park Restrooms (PG01) | 1,339.8 | 1,389.9 | 4,451.9 | 1,111.9 | - | 8,293.5 | 72 |
| Pima/Dynamite Trailhead (PB65) | 6,985.6 | - | - | - | - | 6,985.6 | 84 |
| Playground Rehabilitation (PG02) | 547.7 | 416.7 | 244.7 | - | - | 1,209.2 | 72 |
| Renovate Indian Bend Wash Area/Vista del Camino Park (PD05) | 840.2 | - | - | - | - | 840.2 | 73 |
| Restoration, Habitat, Invasive Plant, Wildland Fire Prevention & Safety Improvements (PB52) | 1,535.5 | 330.0 | 300.0 | 300.0 | - | 2,465.5 | 85 |
| Scottsdale Stadium Infrastructure Improvements (PB57) | 520.0 | 202.2 | 202.2 | 202.2 | 202.2 | 1,328.8 | 73 |
| Scottsdale Stadium Renovations (PE05) | 41,836.8 | - | - | - | - | 41,836.8 | 74 |
| Scottsdale Stadium Safety Repairs & Maintenance (PD02) | 153.7 | - | - | - | - | 153.7 | 74 |
| South Area Access Control (PB61) | 1,226.3 | 150.0 | 150.0 | 150.0 | - | 1,676.3 | 85 |
| South Area Trail Construction (PB51) | 554.0 | - | - | - | - | 554.0 | 85 |
| TNEC - Monument Sign (DF01) | 36.6 | - | - | - | - | 36.6 | 65 |
| TPC Stadium Course - Midway Grill Improvements (PG06) | 1,872.0 | - | - | - | - | 1,872.0 | 66 |
| WestWorld Lot H Electrical Improvements (DE07) | 35.9 | - | - | - | - | 35.9 | 66 |
| WestWorld Purchase of Portable RV Pedestals (DE08) | 23.2 | - | - | - | - | 23.2 | 67 |
| WestWorld Tent Removal (DD03) | 654.8 | - | - | - | - | 654.8 | 67 |
| Public Safety - Fire | | | | | | | |
| Aircraft Rescue and Firefighting Vehicle (TEMP2322) | - | 1,006.5 | - | - | - | 1,006.5 | 88 |
| Fire Specialty Equipment (EG01) | 1,340.4 | - | - | - | - | 1,340.4 | 88 |
| Fire Station 603 Relocation (BC04) | 5,267.5 | - | - | - | - | 5,267.5 | 89 |
| Fire Station 612 Land Acquisition (BF02) | 2,967.7 | - | - | - | - | 2,967.7 | 90 |
| Fire Station 616 Design and Construction (BC03) | 5,116.1 | - | - | - | - | 5,116.1 | 90 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | by Division

(In thousands of dollars)

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|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Public Safety - Fire | | | | | | | |
| National Fire Protection Association (NFPA) Station Standards (TEMP1484-F) | - | 1,639.8 | - | - | - | 1,639.8 | 91 |
| * Public Safety-Fire Radio Replacement (YF31) | 88.4 | - | 485.4 | 166.0 | 124.8 | 864.6 | 92 |
| Renovate Fire Station 606 (TEMP1734-F) | - | - | 1,238.4 | - | - | 1,238.4 | 92 |
| Public Safety - Police | | | | | | | |
| Advanced Mobile Solutions (JB61) | 20.3 | - | - | - | - | 20.3 | 93 |
| Ballistic Glass at Police Department Facilities (BE02) | 301.4 | - | - | - | - | 301.4 | 93 |
| Closed Circuit Television (CCTV) (Security Camera System) and Access Control Replacement (JD05) | 861.2 | 239.8 | 71.9 | - | - | 1,173.0 | 93 |
| * Crime Laboratory Equipment Replacement (YG03) | 299.9 | 265.9 | 237.7 | 218.4 | 227.4 | 1,249.3 | 94 |
| * Crime Laboratory Equipment Replacement (YF03) | 209.1 | - | - | - | - | 209.1 | 95 |
| Jail Dormitory (BF03) | 424.8 | 250.0 | - | - | - | 674.8 | 96 |
| * Police Portable and Vehicle Radio Replacement (YF06) | 135.3 | - | - | - | - | 135.3 | 97 |
| * Police Portable and Vehicle Radio Replacement (YG06) | 991.9 | 991.9 | 991.9 | 992.7 | 1,088.1 | 5,056.5 | 97 |
| Records Management System and Computer Aided Dispatch Enhancements and Refresh (JB62) | 395.1 | 510.8 | - | - | - | 905.9 | 98 |
| Public Works | | | | | | | |
| 68th Street Bridge Reconstruction over the Arizona Canal (TE05) | 1,226.5 | - | - | - | - | 1,226.5 | 159 |
| 68th Street: Indian School Road to Thomas Road (SG02) | 186.9 | 710.3 | - | - | - | 897.2 | 134 |
| ADA Transition Plan Implementation (SF03) | 274.8 | 300.0 | 300.0 | 300.0 | 300.0 | 1,474.8 | 135 |
| Additional Compressed Natural Gas (CNG) Station (BC01) | 1,150.1 | - | - | - | - | 1,150.1 | 101 |
| Advanced Traffic Signal Control Cabinets Phase II (TE04) | 0.0 | - | - | - | - | 0.0 | 159 |
| Arizona Canal Path - Chaparral to McDonald to Indian Bend Wash (TB58) | 777.8 | - | - | - | - | 777.8 | 160 |
| Arizona Canal Path Public Art Project (TE02) | 618.0 | - | - | - | - | 618.0 | 160 |
| Arts in Public Places (DE05) | 366.9 | - | - | - | - | 366.9 | 61 |
| * Bikeways Program (YG28) | 396.0 | 400.0 | 400.0 | 400.0 | 400.0 | 1,996.0 | 161 |
| Carefree Highway: Cave Creek Road to Scottsdale Road (TEMP1979) | - | - | - | - | 14,551.1 | 14,551.1 | 136 |
| Drinkwater Bridge Interim Structural Repairs (TE03) | 5,546.0 | - | - | - | - | 5,546.0 | 162 |
| Expanded McDowell Sonoran Preserve (PB66) | 32,709.5 | - | - | - | - | 32,709.5 | 82 |
| * Facilities Repair and Maintenance Program (YF01) | 526.8 | - | - | - | - | 526.8 | 103 |
| * Facilities Repair and Maintenance Program (YG01) | 2,549.0 | 2,502.5 | 2,550.0 | 2,560.0 | 2,605.0 | 12,766.5 | 103 |
| Fleet Fuel Site Upgrade (BE03) | 2,098.1 | - | - | - | - | 2,098.1 | 104 |
| Fleet South Corporate Yard Compressed Natural Gas Compliance (BG02) | 1,200.0 | - | - | - | - | 1,200.0 | 105 |

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CAPITAL IMPROVEMENT PLAN - PROJECT LIST | by Division

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| Public Works | | | | | | | |
| Frank Lloyd Wright Boulevard at Arizona State Route 101 Traffic Interchange (TEMP1967) | - | - | - | - | 1,819.2 | 1,819.2 | 136 |
| Gateway Monument Marker Public Art Project (DG02) | 156.8 | - | - | - | - | 156.8 | 63 |
| Greenway-Hayden/Frank Lloyd Wright Public Art (DG01) | 485.4 | - | - | - | - | 485.4 | 64 |
| Happy Valley Rd: Pima Rd to Alma School Rd (SE02) | 17,419.6 | - | - | - | - | 17,419.6 | 137 |
| Hayden Road at Arizona State Route 101 Interchange Improvements (TEMP1981) | - | - | - | - | 5,307.4 | 5,307.4 | 138 |
| Hayden/Thomas Safety Improvements (TB57) | 3,102.2 | - | - | - | - | 3,102.2 | 156 |
| Indian Bend Wash Underpass at Chaparral Road (SF01) | 2,111.3 | - | - | - | - | 2,111.3 | 138 |
| ITS/Signal System Upgrades (TB56) | 565.3 | 1,040.0 | 1,040.0 | - | - | 2,645.3 | 156 |
| Legacy Drive - Hualapai Drive Connector (TG01) | 2,266.7 | - | - | - | - | 2,266.7 | 163 |
| Mayo Boulevard Underpass & Union Hills Drive: Arizona State Route 101 to 88th Street (TEMP2318) | - | 19,400.0 | - | - | - | 19,400.0 | 164 |
| McDowell Road Bicycle Lanes from Pima Road to 64th Street (SD01) | 3,297.7 | - | - | - | - | 3,297.7 | 139 |
| Miller Road Underpass at Arizona State Route 101 (SC03) | 13,943.7 | - | - | - | - | 13,943.7 | 139 |
| Mustang Transit Passenger Facility (TB50) | 2,210.7 | - | - | - | - | 2,210.7 | 165 |
| * Neighborhood Traffic Management Program (YG21) | 247.5 | 250.0 | 250.0 | 250.0 | 250.0 | 1,247.5 | 157 |
| North Corp Yard CNG Compliance (BB53) | 1,296.4 | - | - | - | - | 1,296.4 | 106 |
| Old Town Pedestrian Improvements (TD01) | 1,910.5 | - | - | - | - | 1,910.5 | 165 |
| Osborn Road Complete Street: Hayden Road to Scottsdale Road (SF02) | 2,499.2 | - | - | - | - | 2,499.2 | 140 |
| * Pavement Overlay Program (YF29) | 139.4 | - | - | - | - | 139.4 | 141 |
| * Pavement Overlay Program (YG29) | 6,550.0 | 6,550.0 | 6,550.0 | 6,550.0 | 6,550.0 | 32,750.0 | 141 |
| Pavement Replacement (TC06) | 422.6 | - | - | - | - | 422.6 | 142 |
| Paving Unpaved Roads (TEMP2296) | - | - | 2,128.5 | - | - | 2,128.5 | 143 |
| Pima Road: Chaparral Road to Thomas Road (TEMP1965) | - | - | - | - | 10,032.8 | 10,032.8 | 144 |
| Pima Road: Dynamite Boulevard to Las Piedras (TEMP1963) | - | - | - | - | 13,043.0 | 13,043.0 | 144 |
| Pima Road: Happy Valley Road to Jomax Road (TEMP1934) | - | - | - | - | 9,401.5 | 9,401.5 | 145 |
| Pima Road: Jomax Road to Dynamite Boulevard (TEMP2302) | - | - | - | - | 8,055.5 | 8,055.5 | 166 |
| Pima Road: Krail Street to Chaparral Road (SC04) | 18,643.7 | - | - | - | - | 18,643.7 | 145 |
| Pima Road: Las Piedras to Stagecoach Pass (TEMP2303) | - | - | - | - | 34,909.0 | 34,909.0 | 167 |
| Pima Road: Pinnacle Peak Road to Happy Valley Road (SC01) | 21,501.8 | - | - | - | - | 21,501.8 | 146 |

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|--|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Public Works | | | | | | | |
| Pima Road: Via de Ventura to Via Linda (SB57) | 1,754.8 | - | - | - | - | 1,754.8 | 146 |
| Raintree Drive at Arizona State Route 101 Traffic Interchange (SG01) | 8,869.0 | - | - | - | - | 8,869.0 | 147 |
| Raintree Drive: Hayden Road to Arizona State Route 101 (SC02) | 8,566.4 | - | - | - | - | 8,566.4 | 148 |
| Raintree Drive: Scottsdale Road to Hayden Road (SB53) | 14,933.6 | - | - | - | - | 14,933.6 | 149 |
| Redfield Road: Raintree Drive to Hayden Road (SB56) | 2,139.3 | - | - | - | - | 2,139.3 | 149 |
| * Roadway Capacity & Safety Improvements (YG19) | 891.0 | 900.0 | 900.0 | 900.0 | 900.0 | 4,491.0 | 157 |
| Scottsdale Road: Dixileta Drive to Carefree Highway (TEMP1972) | - | - | - | - | 16,912.0 | 16,912.0 | 150 |
| Scottsdale Road: Jomax Road to Dixileta Drive (TEMP1971) | - | - | 1,844.2 | - | 12,088.7 | 13,932.9 | 151 |
| Scottsdale Road: Pinnacle Peak Parkway to Jomax Road (TEMP1970-F) | - | - | - | 2,571.0 | 12,323.2 | 14,894.2 | 152 |
| Scottsdale Road: Thompson Peak Parkway to Pinnacle Peak Road Phase II (TEMP1969-F) | - | - | - | 8,754.3 | 7,215.7 | 15,970.0 | 153 |
| Shea Boulevard Intersections: Arizona State Route 101 to 136th Street (TEMP2015) | - | - | - | - | 20,037.7 | 20,037.7 | 154 |
| Shea Underpass Access at 124th Street (TB66) | 554.9 | - | - | - | - | 554.9 | 167 |
| * Sidewalk Improvements (YG20) | 198.0 | 200.0 | 200.0 | 200.0 | 200.0 | 998.0 | 168 |
| SkySong - ASU Scottsdale Center for Innovation - Art Component (DC03) | 503.3 | - | - | - | - | 503.3 | 65 |
| Solid Waste Upgrades and Improvements Program (BG01) | 217.5 | - | - | - | - | 217.5 | 106 |
| Solid Waste Vehicle Monitoring System (JB66) | 457.5 | - | - | - | - | 457.5 | 116 |
| Street Operations Work and Asset Management System (JB56) | 32.6 | - | - | - | - | 32.6 | 116 |
| * Streetlight Replacement (YTEMP2342) | - | 73.0 | 200.0 | - | - | 273.0 | 154 |
| Thomas Road: 56th Street to 73rd Street (SG03) | 633.1 | - | 4,176.2 | - | - | 4,809.3 | 155 |
| * Traffic Signal Construction (YF23) | 69.1 | - | - | - | - | 69.1 | 158 |
| * Traffic Signal Construction (YG23) | 297.0 | 300.0 | 300.0 | 300.0 | 300.0 | 1,497.0 | 158 |
| * Trail Improvement Program (YG18) | 198.0 | 200.0 | 200.0 | 200.0 | 200.0 | 998.0 | 168 |
| Transit Route 72 Improvements (TC08) | 1,090.3 | - | - | - | - | 1,090.3 | 169 |
| Transit Stop Improvements (TC03) | 96.8 | 100.0 | 100.0 | 100.0 | 100.0 | 496.8 | 169 |
| WestWorld Trail Connections (TC02) | 4,283.3 | - | - | - | - | 4,283.3 | 169 |
| Water Resources | | | | | | | |
| Advance Water Treatment Plant Membranes - Wastewater (VB69) | 8.6 | 750.0 | 500.0 | 600.0 | 1,200.0 | 3,058.6 | 174 |
| Advance Water Treatment Plant Membranes Replacement (WF01) | 302.1 | 150.9 | 96.2 | 136.4 | 251.5 | 937.1 | 183 |

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| Water Resources | | | | | | | |
| Air Park Zone 4 Water Transmission Main (WD02) | 1,663.5 | - | - | - | - | 1,663.5 | 183 |
| Booster Station 57 Replacement (WE01) | 5,179.7 | - | - | - | - | 5,179.7 | 184 |
| Booster Station Upgrades (WB76) | 7,697.1 | 2,500.0 | 3,000.0 | 4,000.0 | 4,000.0 | 21,197.1 | 184 |
| BPS 42D/E Transmission Capacity Expansion (TEMP2089-F) | - | - | 970.0 | - | - | 970.0 | 185 |
| Campus/Central Arizona Project Drainage & Paving Improvements (Water) (WB73) | 28.4 | - | - | - | - | 28.4 | 185 |
| Chaparral Water Treatment Plant Pretreatment (WB56) | 10,402.5 | - | - | - | - | 10,402.5 | 186 |
| Cluster 3 Arsenic Treatment (WG04) | 7,500.0 | - | - | - | - | 7,500.0 | 186 |
| Crossroads East Sewer (VF03) | 4,416.4 | - | - | - | - | 4,416.4 | 174 |
| Crossroads East Water (WF06) | 9,290.7 | - | - | - | - | 9,290.7 | 187 |
| Deep Well Recharge/Recovery Projects (WF08) | 9,088.3 | - | 375.0 | - | 1,690.6 | 11,153.9 | 188 |
| Downtown Stormwater Pump Station Rehabilitation (VD02) | 243.9 | - | - | - | - | 243.9 | 175 |
| Dynamite Road Sewer Interceptor (VF01) | 1,897.0 | - | - | - | - | 1,897.0 | 175 |
| East Dynamite Area Transmission Main (WD01) | 5,199.4 | - | - | - | - | 5,199.4 | 188 |
| Frank Lloyd Wright 24-inch Transmission Main & Booster Station 83B Modifications (WC03) | 5,534.9 | - | - | - | - | 5,534.9 | 189 |
| Irrigation Water Distribution System Improvements (WB57) | 3,251.0 | - | - | - | - | 3,251.0 | 189 |
| IWDS / Harquahala Valley Irrigation District Property - Desert Mountain Golf Club (WB69) | 15,236.2 | - | - | - | - | 15,236.2 | 190 |
| IWDS / Harquahala Valley Irrigation District Property - Scottsdale National Golf Club (WB80) | 4,193.9 | - | - | - | - | 4,193.9 | 190 |
| Jomax Road Sewer Interceptor and Lift Station (VF02) | 4,489.0 | - | - | - | - | 4,489.0 | 176 |
| Master - Plan Water Reclamation (VB70) | 608.9 | - | - | 160.0 | - | 768.9 | 176 |
| Master Plan - Water (WB78) | 1,211.5 | - | - | - | 55.0 | 1,266.5 | 190 |
| Radio Telemetry Monitoring Automation Citywide - Wastewater (VB58) | 1,288.8 | 150.0 | - | 150.0 | - | 1,588.8 | 177 |
| Radio Telemetry Monitoring Automation Citywide - Water (WB60) | 2,092.8 | 900.0 | 1,000.0 | 1,000.0 | 70.0 | 5,062.8 | 191 |
| Reclamation Regulatory Compliance (VB59) | 250.0 | - | - | - | - | 250.0 | 177 |
| Regional Recharge Basins (WB74) | 2,043.8 | - | - | - | - | 2,043.8 | 191 |
| Rio Verde/128th Street Transmission Mains (WG01) | 5,265.7 | - | - | - | - | 5,265.7 | 192 |
| RWDS Improvements (VB52) | 5,640.5 | 1,500.0 | 1,500.0 | 1,500.0 | 1,500.0 | 11,640.5 | 177 |
| Sanitary Sewer Lateral Rehabilitation (VB67) | 187.5 | 50.0 | 50.0 | 50.0 | - | 337.5 | 178 |
| Site 42 Reservoir Storage Expansion (WF02) | 2,886.6 | - | - | - | - | 2,886.6 | 193 |
| SROG Regional Wastewater Facilities (VF04) | 30,062.5 | - | - | - | - | 30,062.5 | 178 |
| State Land Near Legend Trails I (WF03) | 5,475.5 | 110.0 | - | - | - | 5,585.5 | 194 |

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| Water Resources | | | | | | | |
| State Land Near Legend Trails II (WF04) | 7,284.0 | 150.0 | - | - | 1,133.1 | 8,567.1 | 195 |
| Technology Master Plan Identified Wastewater Projects (VE01) | 2,906.8 | - | - | - | - | 2,906.8 | 179 |
| Technology Master Plan Identified Water Projects (WE02) | 4,808.5 | - | - | 850.0 | - | 5,658.5 | 196 |
| Thomas Groundwater Treatment Facility (WC07) | 28,049.6 | - | - | - | - | 28,049.6 | 196 |
| Wastewater Fund Contingency (ZE01) | 2,000.0 | 2,000.0 | 2,000.0 | 2,000.0 | 2,000.0 | 10,000.0 | 179 |
| Wastewater Impact Fees (VC01) | 166.9 | - | - | - | - | 166.9 | 180 |
| Wastewater System Improvements (VF06) | 15,325.5 | 2,225.0 | 5,500.0 | 4,375.0 | 4,500.0 | 31,925.5 | 180 |
| Wastewater System Oversizing (VF05) | 375.3 | 100.0 | - | - | - | 475.3 | 181 |
| Wastewater Technology Master Plan (VB66) | 134.0 | - | - | - | - | 134.0 | 181 |
| Wastewater Treatment Facility Improvements (VD01) | 5,762.4 | 3,000.0 | 2,600.0 | 2,100.0 | 2,000.0 | 15,462.4 | 182 |
| Water and Sewer System Optimization (WB55) | 476.7 | - | - | - | - | 476.7 | 197 |
| Water Campus Vadose Well Construction (TEMP2091-F) | - | 3,267.0 | - | - | - | 3,267.0 | 197 |
| Water Campus Vadose Well Rehabilitation (WB79) | 674.6 | - | - | - | - | 674.6 | 198 |
| Water Distribution System Improvements (WB77) | 14,785.9 | 6,000.0 | 5,000.0 | 7,000.0 | 7,000.0 | 39,785.9 | 198 |
| Water Fund Contingency (ZE02) | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 15,000.0 | 199 |
| Water Impact Fees (WC01) | 147.2 | - | - | - | - | 147.2 | 199 |
| Water Meter Replacement Program (WB66) | 3,924.6 | 3,230.0 | 3,230.0 | 2,230.0 | 1,670.0 | 14,284.6 | 199 |
| Water Participation Program (WB54) | 1,131.7 | - | 200.0 | - | - | 1,331.7 | 200 |
| Water Quality Lab Equipment Replacement (WG05) | 1,000.0 | - | - | - | - | 1,000.0 | 200 |
| Water Reclamation Participation Program (VB56) | 1,659.5 | 1,000.0 | 1,000.0 | 1,000.0 | 700.0 | 5,359.5 | 182 |
| Water Reclamation Security Enhancements (VB54) | 349.9 | 325.0 | 300.0 | 200.0 | 350.0 | 1,524.9 | 182 |
| Water Resources Impact Fees (WC02) | 148.3 | - | - | - | - | 148.3 | 201 |
| Water System Oversizing (WF07) | 450.6 | - | 50.0 | 150.0 | 150.0 | 800.6 | 201 |
| Water System Security Enhancement Projects (WE03) | 415.3 | 450.0 | 375.0 | 350.0 | 250.0 | 1,840.3 | 202 |
| Water Technology Master Plan (WB72) | 200.1 | - | 300.0 | - | - | 500.1 | 202 |
| Water Treatment Facility Improvements (WD04) | 9,062.1 | 1,000.0 | 1,500.0 | 5,500.0 | 5,500.0 | 22,562.1 | 203 |
| Water Treatment Plant Membranes (WB71) | 2,012.9 | - | 475.0 | 822.8 | 1,200.0 | 4,510.7 | 203 |
| Well Site - In Crossroads East - North of the Arizona State Route 101 (WF05) | 4,030.0 | - | - | - | - | 4,030.0 | 204 |
| Well Sites (WB75) | 917.6 | 1,200.0 | 200.0 | 200.0 | 200.0 | 2,717.6 | 204 |
| Well Sites Rehabilitation (WB51) | 1,501.4 | - | - | - | - | 1,501.4 | 205 |
| WestWorld Improvements (WB58) | 944.3 | 150.0 | 150.0 | 150.0 | 150.0 | 1,544.3 | 205 |
| Zone 14/16 Water System Improvements Phase 2 (WF09) | 4,388.2 | - | - | - | - | 4,388.2 | 206 |
| Zone 2 Water System Improvements (WC05) | 3,408.8 | - | - | - | - | 3,408.8 | 207 |
| Zone 3W Water System Improvements (WD03) | 4,775.0 | - | - | - | - | 4,775.0 | 207 |
| Zone 8 Jomax Road Transmission Line (WG03) | 740.0 | - | - | - | - | 740.0 | 208 |

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| Water Resources | | | | | | | |
| Zone 8-D Jomax Road Transmission Line (WG02) | 946.0 | - | - | - | - | 946.0 | 209 |

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| Community Facilities - Library/Library Improvements | | | | | | | |
| Civic Center Library - Scottsdale Heritage Connection (PF03) | 37.7 | - | - | - | - | 37.7 | 59 |
| Civic Center Library - Story Time Room Expansion (PF02) | 302.1 | - | - | - | - | 302.1 | 60 |
| Community Facilities - Neighborhood & Community | | | | | | | |
| Aquatics Chemical System Replacement (PD01) | 2,113.2 | - | - | - | - | 2,113.2 | 61 |
| Arts in Public Places (DE05) | 366.9 | - | - | - | - | 366.9 | 61 |
| Downtown Entertainment District Street & Pedestrian Lighting (DE02) | 276.0 | - | - | - | - | 276.0 | 62 |
| Downtown Splash Pad (PE01) | 109.7 | - | - | - | - | 109.7 | 63 |
| Gateway Monument Marker Public Art Project (DG02) | 156.8 | - | - | - | - | 156.8 | 63 |
| Greenway-Hayden/Frank Lloyd Wright Public Art (DG01) | 485.4 | - | - | - | - | 485.4 | 64 |
| Paiute Neighborhood Center ADA Bathroom Renovations (PE06) | 6.3 | - | - | - | - | 6.3 | 64 |
| Scottsdale Road Preservation Streetscape Enhancement (DB50) | 83.3 | - | - | - | - | 83.3 | 65 |
| SkySong - ASU Scottsdale Center for Innovation - Art Component (DC03) | 503.3 | - | - | - | - | 503.3 | 65 |
| TNEC - Monument Sign (DF01) | 36.6 | - | - | - | - | 36.6 | 65 |
| TPC Stadium Course - Midway Grill Improvements (PG06) | 1,872.0 | - | - | - | - | 1,872.0 | 66 |
| WestWorld Lot H Electrical Improvements (DE07) | 35.9 | - | - | - | - | 35.9 | 66 |
| WestWorld Purchase of Portable RV Pedestals (DE08) | 23.2 | - | - | - | - | 23.2 | 67 |
| WestWorld Tent Removal (DD03) | 654.8 | - | - | - | - | 654.8 | 67 |
| Community Facilities - Parks/Park Improvements | | | | | | | |
| Aquatics Lifecycle Replacement (PG04) | 703.8 | 1,057.6 | 1,449.6 | 169.3 | 726.0 | 4,106.2 | 68 |
| McCormick-Stillman RR Park Improvements - Phase I (PG03) | 4,049.5 | - | - | - | - | 4,049.5 | 69 |
| McDowell Road - Berm Landscaping (DE01) | 957.7 | - | - | - | - | 957.7 | 70 |
| Park Amenities (PG05) | 669.5 | 758.0 | 747.0 | 694.0 | 654.0 | 3,522.5 | 71 |
| Park Restrooms (PG01) | 1,339.8 | 1,389.9 | 4,451.9 | 1,111.9 | - | 8,293.5 | 72 |
| Playground Rehabilitation (PG02) | 547.7 | 416.7 | 244.7 | - | - | 1,209.2 | 72 |
| Renovate Indian Bend Wash Area/Vista del Camino Park (PD05) | 840.2 | - | - | - | - | 840.2 | 73 |
| Scottsdale Stadium Infrastructure Improvements (PB57) | 520.0 | 202.2 | 202.2 | 202.2 | 202.2 | 1,328.8 | 73 |
| Scottsdale Stadium Renovations (PE05) | 41,836.8 | - | - | - | - | 41,836.8 | 74 |
| Scottsdale Stadium Safety Repairs & Maintenance (PD02) | 153.7 | - | - | - | - | 153.7 | 74 |

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| <u>Drainage / Flood Control - Drainage / Flood Control</u> | | | | | | | |
| Crossroads East Flood Control Phase I (FB53) | 14,720.4 | - | - | - | - | 14,720.4 | 76 |
| Granite Reef Watershed (FB50) | 6,408.7 | - | - | - | 30,975.8 | 37,384.6 | 77 |
| Princess Drive Drainage Project (FC01) | 1,211.6 | - | - | - | - | 1,211.6 | 78 |
| Rawhide Wash Flood Control COS Contribution (FE01) | 1,930.6 | - | - | - | - | 1,930.6 | 78 |
| Reata Wash Flood Control (FB55) | 626.5 | - | - | - | - | 626.5 | 79 |
| Stormwater Fee Contingency (ZG01) | 1,000.0 | 1,000.0 | 1,000.0 | 1,000.0 | 1,000.0 | 5,000.0 | 79 |
| <u>Preservation - Preservation/Preservation Improvements</u> | | | | | | | |
| Central Area Trail Construction (DB52) | 281.0 | - | - | - | - | 281.0 | 82 |
| Expanded McDowell Sonoran Preserve (PB66) | 32,709.5 | - | - | - | - | 32,709.5 | 82 |
| Fraesfield and Granite Mountain Trailheads (PD04) | 1,202.2 | - | - | - | - | 1,202.2 | 83 |
| North and Central Area Access Control & Stabilization (PB54) | 490.2 | 100.0 | - | - | - | 590.2 | 83 |
| North Area Trail Construction (PB50) | 825.1 | 100.0 | - | - | - | 925.1 | 84 |
| Pima/Dynamite Trailhead (PB65) | 6,985.6 | - | - | - | - | 6,985.6 | 84 |
| Restoration, Habitat, Invasive Plant, Wildland Fire Prevention & Safety Improvements (PB52) | 1,535.5 | 330.0 | 300.0 | 300.0 | - | 2,465.5 | 85 |
| South Area Access Control (PB61) | 1,226.3 | 150.0 | 150.0 | 150.0 | - | 1,676.3 | 85 |
| South Area Trail Construction (PB51) | 554.0 | - | - | - | - | 554.0 | 85 |
| <u>Public Safety - Fire Protection</u> | | | | | | | |
| Aircraft Rescue and Firefighting Vehicle (TEMP2322) | - | 1,006.5 | - | - | - | 1,006.5 | 88 |
| Fire Specialty Equipment (EG01) | 1,340.4 | - | - | - | - | 1,340.4 | 88 |
| Fire Station 603 Relocation (BC04) | 5,267.5 | - | - | - | - | 5,267.5 | 89 |
| Fire Station 612 Land Acquisition (BF02) | 2,967.7 | - | - | - | - | 2,967.7 | 90 |
| Fire Station 616 Design and Construction (BC03) | 5,116.1 | - | - | - | - | 5,116.1 | 90 |
| National Fire Protection Association (NFPA) Station Standards (TEMP1484-F) | - | 1,639.8 | - | - | - | 1,639.8 | 91 |
| * Public Safety-Fire Radio Replacement (YF31) | 88.4 | - | 485.4 | 166.0 | 124.8 | 864.6 | 92 |
| Renovate Fire Station 606 (TEMP1734-F) | - | - | 1,238.4 | - | - | 1,238.4 | 92 |
| <u>Public Safety - Police</u> | | | | | | | |
| Advanced Mobile Solutions (JB61) | 20.3 | - | - | - | - | 20.3 | 93 |
| Ballistic Glass at Police Department Facilities (BE02) | 301.4 | - | - | - | - | 301.4 | 93 |
| Closed Circuit Television (CCTV) (Security Camera System) and Access Control Replacement (JD05) | 861.2 | 239.8 | 71.9 | - | - | 1,173.0 | 93 |
| * Crime Laboratory Equipment Replacement (YG03) | 299.9 | 265.9 | 237.7 | 218.4 | 227.4 | 1,249.3 | 94 |
| * Crime Laboratory Equipment Replacement (YF03) | 209.1 | - | - | - | - | 209.1 | 95 |
| Jail Dormitory (BF03) | 424.8 | 250.0 | - | - | - | 674.8 | 96 |
| * Police Portable and Vehicle Radio Replacement (YF06) | 135.3 | - | - | - | - | 135.3 | 97 |
| * Police Portable and Vehicle Radio Replacement (YG06) | 991.9 | 991.9 | 991.9 | 992.7 | 1,088.1 | 5,056.5 | 97 |

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| Public Safety - Police | | | | | | | |
| Records Management System and Computer Aided Dispatch Enhancements and Refresh (JB62) | 395.1 | 510.8 | - | - | - | 905.9 | 98 |
| Service Facilities - Municipal Facilities/Improvements | | | | | | | |
| Additional Compressed Natural Gas (CNG) Station (BC01) | 1,150.1 | - | - | - | - | 1,150.1 | 101 |
| City Court Customer Service Counters and Lobby Remodel (BE01) | 277.6 | - | - | - | - | 277.6 | 101 |
| Courthouse Improvements - Architectural Services (BF01) | 80.9 | - | - | - | - | 80.9 | 102 |
| Expansion of Existing Parking Garages (DF02) | 81.1 | - | - | - | - | 81.1 | 102 |
| * Facilities Repair and Maintenance Program (YF01) | 526.8 | - | - | - | - | 526.8 | 103 |
| * Facilities Repair and Maintenance Program (YG01) | 2,549.0 | 2,502.5 | 2,550.0 | 2,560.0 | 2,605.0 | 12,766.5 | 103 |
| Fleet Fuel Site Upgrade (BE03) | 2,098.1 | - | - | - | - | 2,098.1 | 104 |
| Fleet South Corporate Yard Compressed Natural Gas Compliance (BG02) | 1,200.0 | - | - | - | - | 1,200.0 | 105 |
| North Corp Yard CNG Compliance (BB53) | 1,296.4 | - | - | - | - | 1,296.4 | 106 |
| Solid Waste Upgrades and Improvements Program (BG01) | 217.5 | - | - | - | - | 217.5 | 106 |
| Service Facilities - Technology Improvements | | | | | | | |
| CIP Contingency (ZB50) | 25,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 45,000.0 | 107 |
| CIP Contingency for Future Grants (ZB51) | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 25,000.0 | 107 |
| Data Center Resiliency Plan (JD01) | 738.6 | - | - | - | - | 738.6 | 107 |
| Enterprise Resource Planning System (TEMP1833-F) | - | - | 4,488.0 | - | - | 4,488.0 | 108 |
| Irrigation Control System (PF01) | 143.0 | - | - | - | - | 143.0 | 108 |
| * IT - Network Infrastructure (YG07) | 520.0 | 639.6 | 1,326.0 | 540.8 | 572.0 | 3,598.4 | 109 |
| * IT - Network Infrastructure (YF07) | 284.0 | - | - | - | - | 284.0 | 110 |
| * IT - Server Infrastructure (YF08) | 484.1 | - | - | - | - | 484.1 | 111 |
| * IT - Server Infrastructure (YG08) | 983.8 | 591.2 | 560.4 | 1,773.1 | 3,705.5 | 7,614.0 | 112 |
| License and Permit Management System (JD04) | 266.6 | - | - | - | - | 266.6 | 112 |
| Lobby Queuing System Replacements (JD03) | 35.9 | - | - | - | - | 35.9 | 113 |
| Online Bill Payment and Presentment System (JB65) | 218.3 | - | - | - | - | 218.3 | 113 |
| Payroll System Replacement (JB59) | 152.0 | - | - | - | - | 152.0 | 114 |
| Risk Management System (JF02) | 577.5 | - | - | - | - | 577.5 | 114 |
| * Scottsdale Video Network Telecast/Production/Video Streaming and Kiva Presentation Equipment (YF04) | 39.3 | - | - | - | - | 39.3 | 115 |
| * Scottsdale Video Network Telecast/Production/Video Streaming and Kiva Presentation Equipment (YG04) | 44.7 | 114.4 | 135.2 | 131.0 | 62.4 | 487.8 | 115 |
| Solid Waste Vehicle Monitoring System (JB66) | 457.5 | - | - | - | - | 457.5 | 116 |

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| <u>Service Facilities - Technology Improvements</u> | | | | | | | |
| Street Operations Work and Asset Management System (JB56) | 32.6 | - | - | - | - | 32.6 | 116 |
| Utility Billing Management System (TEMP2119-F) | - | - | - | 5,130.0 | - | 5,130.0 | 117 |
| <u>Transportation - Aviation/Airport Improvements</u> | | | | | | | |
| Airport Future Grants Contingency (ZB53) | 3,350.1 | 3,350.1 | 3,350.1 | 3,350.1 | 3,350.1 | 16,750.5 | 123 |
| Airport Master Plan Update (TEMP2274) | - | - | - | - | 350.0 | 350.0 | 123 |
| Airport Monument Sign (AG01) | 60.0 | - | - | - | - | 60.0 | 124 |
| Airport Pavement Preservation Program (AB52) | 596.5 | - | - | - | - | 596.5 | 124 |
| Airport Security Fencing Improvements (AG06) | 260.0 | - | - | - | - | 260.0 | 125 |
| Airport Terminal Area Redevelopment Project (AB59) | 4.2 | - | - | - | - | 4.2 | 125 |
| Apron Reconstruction - Delta Apron (AC02) | 1,384.4 | - | - | - | - | 1,384.4 | 126 |
| Aviation Match Contingency (ZB52) | 250.0 | 250.0 | 250.0 | 250.0 | 250.0 | 1,250.0 | 126 |
| Ceiling Improvements at Airport OPS Building (AG07) | 40.0 | - | - | - | - | 40.0 | 126 |
| Delta Apron Improvements Phase II (AG03) | 476.0 | - | - | - | - | 476.0 | 127 |
| Design/Construct North General Aviation Box Hangars (AF01) | 5,181.2 | - | - | - | - | 5,181.2 | 127 |
| Environmental Assessment for Land Acquisition (TEMPAB57-F) | - | 200.0 | - | - | - | 200.0 | 128 |
| Exit Taxiways B2, B9 and B15 (TEMP2084-F) | - | 105.0 | 945.0 | - | - | 1,050.0 | 128 |
| Kilo Ramp Rehabilitation (AG02) | 1,101.0 | - | - | - | - | 1,101.0 | 129 |
| Land Acquisition 4.0 Acres (TEMP1882-F) | - | - | - | 9,500.0 | - | 9,500.0 | 129 |
| Perimeter Service Road Rehabilitation (AG05) | 410.0 | - | - | - | - | 410.0 | 130 |
| Reconstruct Taxiway "A" and Exits (AB60) | 332.9 | - | - | - | - | 332.9 | 130 |
| Rehabilitate Runway 03/21 (AB61) | 1,450.3 | - | - | - | - | 1,450.3 | 131 |
| Rehabilitate Taxiway "C" (AG08) | 260.0 | - | - | - | - | 260.0 | 131 |
| Runway 03/21 Rehabilitation/Reconstruction - Construction (TEMP2273) | - | 10,600.0 | - | - | - | 10,600.0 | 132 |
| Runway 03/21 Rehabilitation/Reconstruction - Design (AG04) | 300.0 | - | - | - | - | 300.0 | 132 |
| Runway Guard Lights (AE01) | - | - | 180.0 | 1,820.0 | - | 2,000.0 | 133 |
| Wildlife Hazard Management Plan (TEMP2085-F) | - | - | - | - | 100.0 | 100.0 | 133 |
| <u>Transportation - Streets/Street Improvements</u> | | | | | | | |
| 68th Street: Indian School Road to Thomas Road (SG02) | 186.9 | 710.3 | - | - | - | 897.2 | 134 |
| ADA Transition Plan Implementation (SF03) | 274.8 | 300.0 | 300.0 | 300.0 | 300.0 | 1,474.8 | 135 |
| Carefree Highway: Cave Creek Road to Scottsdale Road (TEMP1979) | - | - | - | - | 14,551.1 | 14,551.1 | 136 |
| Frank Lloyd Wright Boulevard at Arizona State Route 101 Traffic Interchange (TEMP1967) | - | - | - | - | 1,819.2 | 1,819.2 | 136 |
| Happy Valley Rd: Pima Rd to Alma School Rd (SE02) | 17,419.6 | - | - | - | - | 17,419.6 | 137 |

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| Transportation - Streets/Street Improvements | | | | | | | |
| Hayden Road at Arizona State Route 101 Interchange Improvements (TEMP1981) | - | - | - | - | 5,307.4 | 5,307.4 | 138 |
| Indian Bend Wash Underpass at Chaparral Road (SF01) | 2,111.3 | - | - | - | - | 2,111.3 | 138 |
| McDowell Road Bicycle Lanes from Pima Road to 64th Street (SD01) | 3,297.7 | - | - | - | - | 3,297.7 | 139 |
| Miller Road Underpass at Arizona State Route 101 (SC03) | 13,943.7 | - | - | - | - | 13,943.7 | 139 |
| Osborn Road Complete Street: Hayden Road to Scottsdale Road (SF02) | 2,499.2 | - | - | - | - | 2,499.2 | 140 |
| * Pavement Overlay Program (YF29) | 139.4 | - | - | - | - | 139.4 | 141 |
| * Pavement Overlay Program (YG29) | 6,550.0 | 6,550.0 | 6,550.0 | 6,550.0 | 6,550.0 | 32,750.0 | 141 |
| Pavement Replacement (TC06) | 422.6 | - | - | - | - | 422.6 | 142 |
| Paving Unpaved Roads (TEMP2296) | - | - | 2,128.5 | - | - | 2,128.5 | 143 |
| Pima Road: Chaparral Road to Thomas Road (TEMP1965) | - | - | - | - | 10,032.8 | 10,032.8 | 144 |
| Pima Road: Dynamite Boulevard to Las Piedras (TEMP1963) | - | - | - | - | 13,043.0 | 13,043.0 | 144 |
| Pima Road: Happy Valley Road to Jomax Road (TEMP1934) | - | - | - | - | 9,401.5 | 9,401.5 | 145 |
| Pima Road: Krail Street to Chaparral Road (SC04) | 18,643.7 | - | - | - | - | 18,643.7 | 145 |
| Pima Road: Pinnacle Peak Road to Happy Valley Road (SC01) | 21,501.8 | - | - | - | - | 21,501.8 | 146 |
| Pima Road: Via de Ventura to Via Linda (SB57) | 1,754.8 | - | - | - | - | 1,754.8 | 146 |
| Raintree Drive at Arizona State Route 101 Traffic Interchange (SG01) | 8,869.0 | - | - | - | - | 8,869.0 | 147 |
| Raintree Drive: Hayden Road to Arizona State Route 101 (SC02) | 8,566.4 | - | - | - | - | 8,566.4 | 148 |
| Raintree Drive: Scottsdale Road to Hayden Road (SB53) | 14,933.6 | - | - | - | - | 14,933.6 | 149 |
| Redfield Road: Raintree Drive to Hayden Road (SB56) | 2,139.3 | - | - | - | - | 2,139.3 | 149 |
| Scottsdale Road: Dixileta Drive to Carefree Highway (TEMP1972) | - | - | - | - | 16,912.0 | 16,912.0 | 150 |
| Scottsdale Road: Jomax Road to Dixileta Drive (TEMP1971) | - | - | 1,844.2 | - | 12,088.7 | 13,932.9 | 151 |
| Scottsdale Road: Pinnacle Peak Parkway to Jomax Road (TEMP1970-F) | - | - | - | 2,571.0 | 12,323.2 | 14,894.2 | 152 |
| Scottsdale Road: Thompson Peak Parkway to Pinnacle Peak Road Phase II (TEMP1969-F) | - | - | - | 8,754.3 | 7,215.7 | 15,970.0 | 153 |
| Shea Boulevard Intersections: Arizona State Route 101 to 136th Street (TEMP2015) | - | - | - | - | 20,037.7 | 20,037.7 | 154 |
| * Streetlight Replacement (YTEMP2342) | - | 73.0 | 200.0 | - | - | 273.0 | 154 |

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| <u>Transportation - Streets/Street Improvements</u> | | | | | | | |
| Thomas Road: 56th Street to 73rd Street (SG03) | 633.1 | - | 4,176.2 | - | - | 4,809.3 | 155 |
| Transportation Fund Contingency (ZF01) | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 15,000.0 | 155 |
| <u>Transportation - Traffic/Traffic Reduction</u> | | | | | | | |
| Hayden/Thomas Safety Improvements (TB57) | 3,102.2 | - | - | - | - | 3,102.2 | 156 |
| ITS/Signal System Upgrades (TB56) | 565.3 | 1,040.0 | 1,040.0 | - | - | 2,645.3 | 156 |
| * Neighborhood Traffic Management Program (YG21) | 247.5 | 250.0 | 250.0 | 250.0 | 250.0 | 1,247.5 | 157 |
| * Roadway Capacity & Safety Improvements (YG19) | 891.0 | 900.0 | 900.0 | 900.0 | 900.0 | 4,491.0 | 157 |
| * Traffic Signal Construction (YF23) | 69.1 | - | - | - | - | 69.1 | 158 |
| * Traffic Signal Construction (YG23) | 297.0 | 300.0 | 300.0 | 300.0 | 300.0 | 1,497.0 | 158 |
| <u>Transportation - Transit/Transit Improvements</u> | | | | | | | |
| 68th Street Bridge Reconstruction over the Arizona Canal (TE05) | 1,226.5 | - | - | - | - | 1,226.5 | 159 |
| Advanced Traffic Signal Control Cabinets Phase II (TE04) | 0.0 | - | - | - | - | 0.0 | 159 |
| Arizona Canal Path - Chaparral to McDonald to Indian Bend Wash (TB58) | 777.8 | - | - | - | - | 777.8 | 160 |
| Arizona Canal Path Public Art Project (TE02) | 618.0 | - | - | - | - | 618.0 | 160 |
| * Bikeways Program (YG28) | 396.0 | 400.0 | 400.0 | 400.0 | 400.0 | 1,996.0 | 161 |
| Downtown Main Street Streetscape & Pedestrian Improvements (DE03) | 2,143.2 | - | - | - | - | 2,143.2 | 161 |
| Drinkwater Bridge Interim Structural Repairs (TE03) | 5,546.0 | - | - | - | - | 5,546.0 | 162 |
| Legacy Drive - Hualapai Drive Connector (TG01) | 2,266.7 | - | - | - | - | 2,266.7 | 163 |
| Mayo Boulevard Underpass & Union Hills Drive: Arizona State Route 101 to 88th Street (TEMP2318) | - | 19,400.0 | - | - | - | 19,400.0 | 164 |
| Mustang Transit Passenger Facility (TB50) | 2,210.7 | - | - | - | - | 2,210.7 | 165 |
| Old Town Pedestrian Improvements (TD01) | 1,910.5 | - | - | - | - | 1,910.5 | 165 |
| Pima Road: Jomax Road to Dynamite Boulevard (TEMP2302) | - | - | - | - | 8,055.5 | 8,055.5 | 166 |
| Pima Road: Las Piedras to Stagecoach Pass (TEMP2303) | - | - | - | - | 34,909.0 | 34,909.0 | 167 |
| Shea Underpass Access at 124th Street (TB66) | 554.9 | - | - | - | - | 554.9 | 167 |
| * Sidewalk Improvements (YG20) | 198.0 | 200.0 | 200.0 | 200.0 | 200.0 | 998.0 | 168 |
| * Trail Improvement Program (YG18) | 198.0 | 200.0 | 200.0 | 200.0 | 200.0 | 998.0 | 168 |
| Transit Route 72 Improvements (TC08) | 1,090.3 | - | - | - | - | 1,090.3 | 169 |
| Transit Stop Improvements (TC03) | 96.8 | 100.0 | 100.0 | 100.0 | 100.0 | 496.8 | 169 |
| WestWorld Trail Connections (TC02) | 4,283.3 | - | - | - | - | 4,283.3 | 169 |
| <u>Water Management - Wastewater Improvements</u> | | | | | | | |
| Advance Water Treatment Plant Membranes - Wastewater (VB69) | 8.6 | 750.0 | 500.0 | 600.0 | 1,200.0 | 3,058.6 | 174 |
| Crossroads East Sewer (VF03) | 4,416.4 | - | - | - | - | 4,416.4 | 174 |

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| <u>Water Management - Wastewater Improvements</u> | | | | | | | |
| Downtown Stormwater Pump Station Rehabilitation (VD02) | 243.9 | - | - | - | - | 243.9 | 175 |
| Dynamite Road Sewer Interceptor (VF01) | 1,897.0 | - | - | - | - | 1,897.0 | 175 |
| Jomax Road Sewer Interceptor and Lift Station (VF02) | 4,489.0 | - | - | - | - | 4,489.0 | 176 |
| Master - Plan Water Reclamation (VB70) | 608.9 | - | - | 160.0 | - | 768.9 | 176 |
| Radio Telemetry Monitoring Automation Citywide - Wastewater (VB58) | 1,288.8 | 150.0 | - | 150.0 | - | 1,588.8 | 177 |
| Reclamation Regulatory Compliance (VB59) | 250.0 | - | - | - | - | 250.0 | 177 |
| RWDS Improvements (VB52) | 5,640.5 | 1,500.0 | 1,500.0 | 1,500.0 | 1,500.0 | 11,640.5 | 177 |
| Sanitary Sewer Lateral Rehabilitation (VB67) | 187.5 | 50.0 | 50.0 | 50.0 | - | 337.5 | 178 |
| SROG Regional Wastewater Facilities (VF04) | 30,062.5 | - | - | - | - | 30,062.5 | 178 |
| Technology Master Plan Identified Wastewater Projects (VE01) | 2,906.8 | - | - | - | - | 2,906.8 | 179 |
| Wastewater Fund Contingency (ZE01) | 2,000.0 | 2,000.0 | 2,000.0 | 2,000.0 | 2,000.0 | 10,000.0 | 179 |
| Wastewater Impact Fees (VC01) | 166.9 | - | - | - | - | 166.9 | 180 |
| Wastewater System Improvements (VF06) | 15,325.5 | 2,225.0 | 5,500.0 | 4,375.0 | 4,500.0 | 31,925.5 | 180 |
| Wastewater System Oversizing (VF05) | 375.3 | 100.0 | - | - | - | 475.3 | 181 |
| Wastewater Technology Master Plan (VB66) | 134.0 | - | - | - | - | 134.0 | 181 |
| Wastewater Treatment Facility Improvements (VD01) | 5,762.4 | 3,000.0 | 2,600.0 | 2,100.0 | 2,000.0 | 15,462.4 | 182 |
| Water Reclamation Participation Program (VB56) | 1,659.5 | 1,000.0 | 1,000.0 | 1,000.0 | 700.0 | 5,359.5 | 182 |
| Water Reclamation Security Enhancements (VB54) | 349.9 | 325.0 | 300.0 | 200.0 | 350.0 | 1,524.9 | 182 |
| <u>Water Management - Water Improvements</u> | | | | | | | |
| Advance Water Treatment Plant Membranes Replacement (WF01) | 302.1 | 150.9 | 96.2 | 136.4 | 251.5 | 937.1 | 183 |
| Air Park Zone 4 Water Transmission Main (WD02) | 1,663.5 | - | - | - | - | 1,663.5 | 183 |
| Booster Station 57 Replacement (WE01) | 5,179.7 | - | - | - | - | 5,179.7 | 184 |
| Booster Station Upgrades (WB76) | 7,697.1 | 2,500.0 | 3,000.0 | 4,000.0 | 4,000.0 | 21,197.1 | 184 |
| BPS 42D/E Transmission Capacity Expansion (TEMP2089-F) | - | - | 970.0 | - | - | 970.0 | 185 |
| Campus/Central Arizona Project Drainage & Paving Improvements (Water) (WB73) | 28.4 | - | - | - | - | 28.4 | 185 |
| Chaparral Water Treatment Plant Pretreatment (WB56) | 10,402.5 | - | - | - | - | 10,402.5 | 186 |
| Cluster 3 Arsenic Treatment (WG04) | 7,500.0 | - | - | - | - | 7,500.0 | 186 |
| Crossroads East Water (WF06) | 9,290.7 | - | - | - | - | 9,290.7 | 187 |
| Deep Well Recharge/Recovery Projects (WF08) | 9,088.3 | - | 375.0 | - | 1,690.6 | 11,153.9 | 188 |
| East Dynamite Area Transmission Main (WD01) | 5,199.4 | - | - | - | - | 5,199.4 | 188 |
| Frank Lloyd Wright 24-inch Transmission Main & Booster Station 83B Modifications (WC03) | 5,534.9 | - | - | - | - | 5,534.9 | 189 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | by Program

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| <u>Water Management - Water Improvements</u> | | | | | | | |
| Irrigation Water Distribution System Improvements (WB57) | 3,251.0 | - | - | - | - | 3,251.0 | 189 |
| IWDS / Harquahala Valley Irrigation District Property - Desert Mountain Golf Club (WB69) | 15,236.2 | - | - | - | - | 15,236.2 | 190 |
| IWDS / Harquahala Valley Irrigation District Property - Scottsdale National Golf Club (WB80) | 4,193.9 | - | - | - | - | 4,193.9 | 190 |
| Master Plan - Water (WB78) | 1,211.5 | - | - | - | 55.0 | 1,266.5 | 190 |
| Radio Telemetry Monitoring Automation Citywide - Water (WB60) | 2,092.8 | 900.0 | 1,000.0 | 1,000.0 | 70.0 | 5,062.8 | 191 |
| Regional Recharge Basins (WB74) | 2,043.8 | - | - | - | - | 2,043.8 | 191 |
| Rio Verde/128th Street Transmission Mains (WG01) | 5,265.7 | - | - | - | - | 5,265.7 | 192 |
| Site 42 Reservoir Storage Expansion (WF02) | 2,886.6 | - | - | - | - | 2,886.6 | 193 |
| State Land Near Legend Trails I (WF03) | 5,475.5 | 110.0 | - | - | - | 5,585.5 | 194 |
| State Land Near Legend Trails II (WF04) | 7,284.0 | 150.0 | - | - | 1,133.1 | 8,567.1 | 195 |
| Technology Master Plan Identified Water Projects (WE02) | 4,808.5 | - | - | 850.0 | - | 5,658.5 | 196 |
| Thomas Groundwater Treatment Facility (WC07) | 28,049.6 | - | - | - | - | 28,049.6 | 196 |
| Water and Sewer System Optimization (WB55) | 476.7 | - | - | - | - | 476.7 | 197 |
| Water Campus Vadose Well Construction (TEMP2091-F) | - | 3,267.0 | - | - | - | 3,267.0 | 197 |
| Water Campus Vadose Well Rehabilitation (WB79) | 674.6 | - | - | - | - | 674.6 | 198 |
| Water Distribution System Improvements (WB77) | 14,785.9 | 6,000.0 | 5,000.0 | 7,000.0 | 7,000.0 | 39,785.9 | 198 |
| Water Fund Contingency (ZE02) | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 15,000.0 | 199 |
| Water Impact Fees (WC01) | 147.2 | - | - | - | - | 147.2 | 199 |
| Water Meter Replacement Program (WB66) | 3,924.6 | 3,230.0 | 3,230.0 | 2,230.0 | 1,670.0 | 14,284.6 | 199 |
| Water Participation Program (WB54) | 1,131.7 | - | 200.0 | - | - | 1,331.7 | 200 |
| Water Quality Lab Equipment Replacement (WG05) | 1,000.0 | - | - | - | - | 1,000.0 | 200 |
| Water Resources Impact Fees (WC02) | 148.3 | - | - | - | - | 148.3 | 201 |
| Water System Oversizing (WF07) | 450.6 | - | 50.0 | 150.0 | 150.0 | 800.6 | 201 |
| Water System Security Enhancement Projects (WE03) | 415.3 | 450.0 | 375.0 | 350.0 | 250.0 | 1,840.3 | 202 |
| Water Technology Master Plan (WB72) | 200.1 | - | 300.0 | - | - | 500.1 | 202 |
| Water Treatment Facility Improvements (WD04) | 9,062.1 | 1,000.0 | 1,500.0 | 5,500.0 | 5,500.0 | 22,562.1 | 203 |
| Water Treatment Plant Membranes (WB71) | 2,012.9 | - | 475.0 | 822.8 | 1,200.0 | 4,510.7 | 203 |
| Well Site - In Crossroads East - North of the Arizona State Route 101 (WF05) | 4,030.0 | - | - | - | - | 4,030.0 | 204 |
| Well Sites (WB75) | 917.6 | 1,200.0 | 200.0 | 200.0 | 200.0 | 2,717.6 | 204 |
| Well Sites Rehabilitation (WB51) | 1,501.4 | - | - | - | - | 1,501.4 | 205 |
| WestWorld Improvements (WB58) | 944.3 | 150.0 | 150.0 | 150.0 | 150.0 | 1,544.3 | 205 |
| Zone 14/16 Water System Improvements Phase 2 (WF09) | 4,388.2 | - | - | - | - | 4,388.2 | 206 |

*Recurring Capital Maintenance Projects.

CAPITAL IMPROVEMENT PLAN - PROJECT LIST | by Program

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|---------|------|
| <u>Water Management - Water Improvements</u> | | | | | | | |
| Zone 2 Water System Improvements (WC05) | 3,408.8 | - | - | - | - | 3,408.8 | 207 |
| Zone 3W Water System Improvements (WD03) | 4,775.0 | - | - | - | - | 4,775.0 | 207 |
| Zone 8 Jomax Road Transmission Line (WG03) | 740.0 | - | - | - | - | 740.0 | 208 |
| Zone 8-D Jomax Road Transmission Line (WG02) | 946.0 | - | - | - | - | 946.0 | 209 |

*Recurring Capital Maintenance Projects.



The Operating and CIP budgets are presented in three separate publications. The operating budget is presented in Volumes One and Two, and the CIP budget is in Volume Three. Even though the Operating and CIP budgets are displayed separately, both are connected by the CIP Operating Impacts.

CIP Operating Impacts

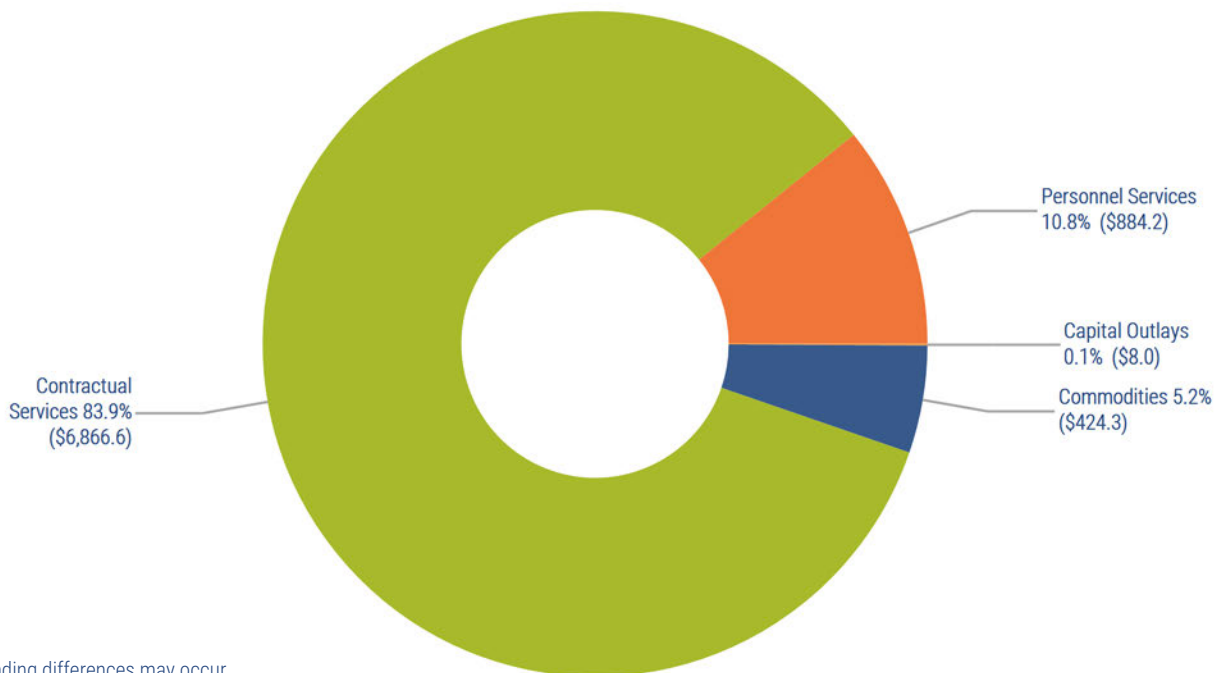
During the CIP budget development process staff provides annual estimates of additional costs and possible cost reductions that will impact the Operating budget. The extensive CIP prioritization process includes a review of CIP projects by the Operating Impacts Review Team represented by individuals from Facilities Management, Street Operations, Fleet Management, Parks Management and Information Technology. The team's objective is to determine when operating impacts will result and to quantify the value of the impact. Examples of additional costs include positions, facilities maintenance, utilities, asphalt maintenance, street sweeping, landscape maintenance and annual software licensing. Estimated new revenues and/or operational expenditure savings associated with capital projects are also taken into consideration during this review. The Operating Impacts Review Team provides their results to the City Treasurer's Office so these may be incorporated in the Operating Budget five-year financial forecast, and to ensure funding will be available to cover the costs once the CIP projects are completed. Extra costs are absorbed by the division's operating budget whenever possible. As part of the annual Operating Budget development process, the operating impacts of capital projects are identified, forecasted, prioritized and justified. The operating impacts relating to projects scheduled for completion in FY 2019/20 have been included in the appropriate divisional operating budget.



**Forecasted Operating Impacts
FY 2020/21
\$900.2 (in thousands)**



**Forecasted Operating Impacts
FY 2020/21 - 2023/24
\$8,183.1 (in thousands)**



Rounding differences may occur

CAPITAL IMPROVEMENT PLAN | CIP Operating Impacts

(In thousands of dollars)

| Project | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|---------------------|---------------------|---------------------|---------------------|---------|------|
| 68th Street: Indian School Road to Thomas Road (SG02) Contractual Services costs related to the maintenance of new roadway improvements. | - | - | 4.5 | 4.5 | 9.0 | 134 |
| Additional Compressed Natural Gas (CNG) Station (BC01) Contractual Services costs related to maintenance. | 12.0 | 12.0 | 12.0 | 12.0 | 48.0 | 101 |
| Advanced Mobile Solutions (JB61) Contractual Services costs related to software maintenance agreements. | 20.0 | 20.0 | 20.0 | 20.0 | 80.0 | 93 |
| Airport Terminal Area Redevelopment Project (AB59) Contractual Services and Commodities costs related to facilities maintenance. | 48.0 | 48.0 | 48.0 | 48.0 | 192.0 | 125 |
| Aquatics Chemical System Replacement (PD01) Contractual Services estimated savings after implementation of the new system. | -58.3 | -58.3 | -58.3 | -58.3 | -233.0 | 61 |
| Carefree Highway: Cave Creek Road to Scottsdale Road (TEMP1979) Contractual Services costs related to the maintenance of new roadway improvements. | - | 43.7 | 43.7 | 43.7 | 131.1 | 136 |
| Closed Circuit Television (CCTV) (Security Camera System) and Access Control Replacement (JD05) Contractual Services costs related to maintenance. | 15.0 | 15.0 | 15.0 | 15.0 | 60.0 | 93 |
| Crossroads East Flood Control Phase I (FB53) Contractual Services costs related to the maintenance of the storm drain. | 113.0 | 226.0 | 226.0 | 226.0 | 791.0 | 76 |
| Enterprise Resource Planning System (TEMP1833-F) Contractual Services costs related to annual maintenance. | - | 750.0 | 750.0 | 750.0 | 2,250.0 | 108 |
| Fire Station 603 Relocation (BC04) Contractual Services and Commodities costs related to facilities maintenance. | 45.0 | 45.0 | 45.0 | 45.0 | 180.0 | 89 |
| Fire Station 616 Design and Construction (BC03) Contractual Services and Commodities costs related to facilities maintenance. | 30.0 | 30.0 | 30.0 | 30.0 | 120.0 | 90 |
| Fraesfield and Granite Mountain Trailheads (PD04) Contractual Services costs related to facilities maintenance. | 32.0 | 32.0 | 32.0 | 32.0 | 128.0 | 83 |

CAPITAL IMPROVEMENT PLAN | CIP Operating Impacts

(In thousands of dollars)

| Project | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|---------------------|---------------------|---------------------|---------------------|-------|------|
| Frank Lloyd Wright Boulevard at Arizona State Route 101 Traffic Interchange (TEMP1967) Contractual Services costs related to the maintenance of new roadway improvements. | 5.5 | 5.5 | 5.5 | 5.5 | 22.0 | 136 |
| Granite Reef Watershed (FB50) Contractual Services costs related to the maintenance of the storm drain. | - | - | - | 6.0 | 6.0 | 77 |
| Hayden Road at Arizona State Route 101 Interchange Improvements (TEMP1981) Contractual Services costs related to the maintenance of new roadway improvements. | - | - | 16.0 | 16.0 | 32.0 | 138 |
| Jail Dormitory (BF03) Personnel, Contractual, Commodities and Capital costs related to the operation of the jail dormitory. Once Phase II of the project is completed, the \$700,000 expense currently paid to Maricopa County to house defendants sentenced in Scottsdale City Court at their jail will be reduced. | 147.7 | 224.4 | 255.8 | 305.5 | 933.4 | 96 |
| License and Permit Management System (JD04) Contractual Services costs related to annual maintenance. A possible reduction in maintenance costs may be realized to offset this cost once the older system is replaced. | 25.0 | 25.0 | 25.0 | 25.0 | 100.0 | 112 |
| Lobby Queuing System Replacements (JD03) Contractual Services costs related to annual maintenance. | 1.0 | 1.0 | 1.0 | 1.0 | 4.0 | 113 |
| McCormick-Stillman RR Park Improvements - Phase I (PG03) Personnel costs related to the operation of the park. Additional revenue is also anticipated to increase \$54,450 annually. | 40.0 | 40.0 | 40.0 | 40.0 | 160.0 | 69 |
| McDowell Road - Berm Landscaping (DE01) Commodities Service costs related to landscaping maintenance supplies. | 7.8 | 7.8 | 7.8 | 7.8 | 31.2 | 70 |
| Online Bill Payment and Presentment System (JB65) Contractual Services costs related to annual maintenance. | 25.0 | 25.0 | 25.0 | 25.0 | 100.0 | 113 |
| Park Amenities (PG05) Contractual cost reductions are related to the lesser need to maintain new ramadas. Estimated annual revenue from new volleyball courts at Mountain View park is \$45,000. | -15.0 | -20.0 | -25.0 | -25.0 | -85.0 | 71 |

CAPITAL IMPROVEMENT PLAN | CIP Operating Impacts

(In thousands of dollars)

| Project | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|---------------------|---------------------|---------------------|---------------------|-------|------|
| Pima Road: Chaparral Road to Thomas Road (TEMP1965) Contractual Services costs related to maintenance of asphalt pavement, curb and gutter, concrete sidewalks, ADA ramps, street sweeping, striping and median and curb. | - | 85.6 | 85.6 | 85.6 | 256.8 | 144 |
| Pima Road: Dynamite Boulevard to Las Piedras (TEMP1963) Contractual Services costs related to maintenance of asphalt pavement, curb and gutter, concrete sidewalks, ADA ramps, street sweeping, striping and median and curb. | - | - | 144.0 | 144.0 | 288.0 | 144 |
| Pima Road: Krail Street to Chaparral Road (SC04) Contractual Services costs related to maintenance of asphalt pavement, curb and gutter, concrete sidewalks, ADA ramps, street sweeping, striping and median and curb. | - | 92.1 | 92.1 | 92.1 | 276.4 | 145 |
| Pima Road: Pinnacle Peak Road to Happy Valley Road (SC01) Contractual Services costs related to maintenance of asphalt pavement, curb and gutter, concrete sidewalk, ADA ramps, street sweeping and median and curb. | 53.7 | 53.7 | 53.7 | 53.7 | 214.8 | 146 |
| Pima/Dynamite Trailhead (PB65) Contractual Services costs related to maintenance of facilities. | 16.0 | 16.0 | 16.0 | 16.0 | 64.0 | 84 |
| Raintree Drive at Arizona State Route 101 Traffic Interchange (SG01) Contractual Services costs related to the maintenance of new roadway improvements. | 27.0 | 27.0 | 27.0 | 27.0 | 108.0 | 147 |
| Raintree Drive: Scottsdale Road to Hayden Road (SB53) Contractual Services costs related to asphalt pavement, curb and gutter, concrete sidewalks, ADA ramps, catch basins and median landscape. | 28.8 | 28.8 | 28.8 | 28.8 | 115.2 | 149 |
| Rawhide Wash Flood Control COS Contribution (FE01) Contractual Services costs related to the maintenance of the storm drain. | - | - | 15.0 | 15.0 | 30.0 | 78 |
| Redfield Road: Raintree Drive to Hayden Road (SB56) Contractual Services costs related to maintenance of an additional 100 feet of landscape median length and minor median addition. | 1.5 | 1.5 | 1.5 | 1.5 | 6.0 | 149 |

CAPITAL IMPROVEMENT PLAN | CIP Operating Impacts

(In thousands of dollars)

| Project | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|---------------------|---------------------|---------------------|---------------------|-------|------|
| Risk Management System (JF02) Contractual Services costs related to the software annual maintenance and services. | 108.0 | 108.0 | 108.0 | 108.0 | 432.0 | 114 |
| Scottsdale Road: Dixileta Drive to Carefree Highway (TEMP1972) Contractual Services costs related to the maintenance of new roadway improvements. | 32.0 | 32.0 | 32.0 | 32.0 | 128.0 | 150 |
| Scottsdale Road: Jomax Road to Dixileta Drive (TEMP1971) Contractual Services costs related to the maintenance of new roadway improvements. | - | 41.8 | 41.8 | 41.8 | 125.4 | 151 |
| Scottsdale Road: Pinnacle Peak Parkway to Jomax Road (TEMP1970-F) Contractual Services costs related to the maintenance of new roadway improvements. | - | - | 35.8 | 35.8 | 71.6 | 152 |
| Scottsdale Road: Thompson Peak Parkway to Pinnacle Peak Road Phase II (TEMP1969-F) Contractual Services costs related to the maintenance of new roadway improvements. | - | - | 56.3 | 56.3 | 112.6 | 153 |
| Shea Boulevard Intersections: Arizona State Route 101 to 136th Street (TEMP2015) Contractual Services costs related to the maintenance of new roadway improvements. | - | - | 33.0 | 33.0 | 66.0 | 154 |
| Solid Waste Vehicle Monitoring System (JB66) Contractual Services costs related to the software annual maintenance and services. | 15.5 | 15.9 | 16.3 | 16.8 | 64.5 | 116 |
| Street Operations Work and Asset Management System (JB56) Contractual Services costs related to annual maintenance. | 63.0 | 63.0 | 63.0 | 63.0 | 252.0 | 116 |
| Thomas Road: 56th Street to 73rd Street (SG03) Contractual Services costs related to the maintenance of new roadway improvements. | - | - | - | 18.0 | 18.0 | 155 |
| Utility Billing Management System (TEMP2119-F) Contractual Services costs related to annual maintenance. A possible reduction in maintenance costs may be realized to offset this cost once the older system is replaced. | - | - | - | 250.0 | 250.0 | 117 |

CAPITAL IMPROVEMENT PLAN | CIP Operating Impacts

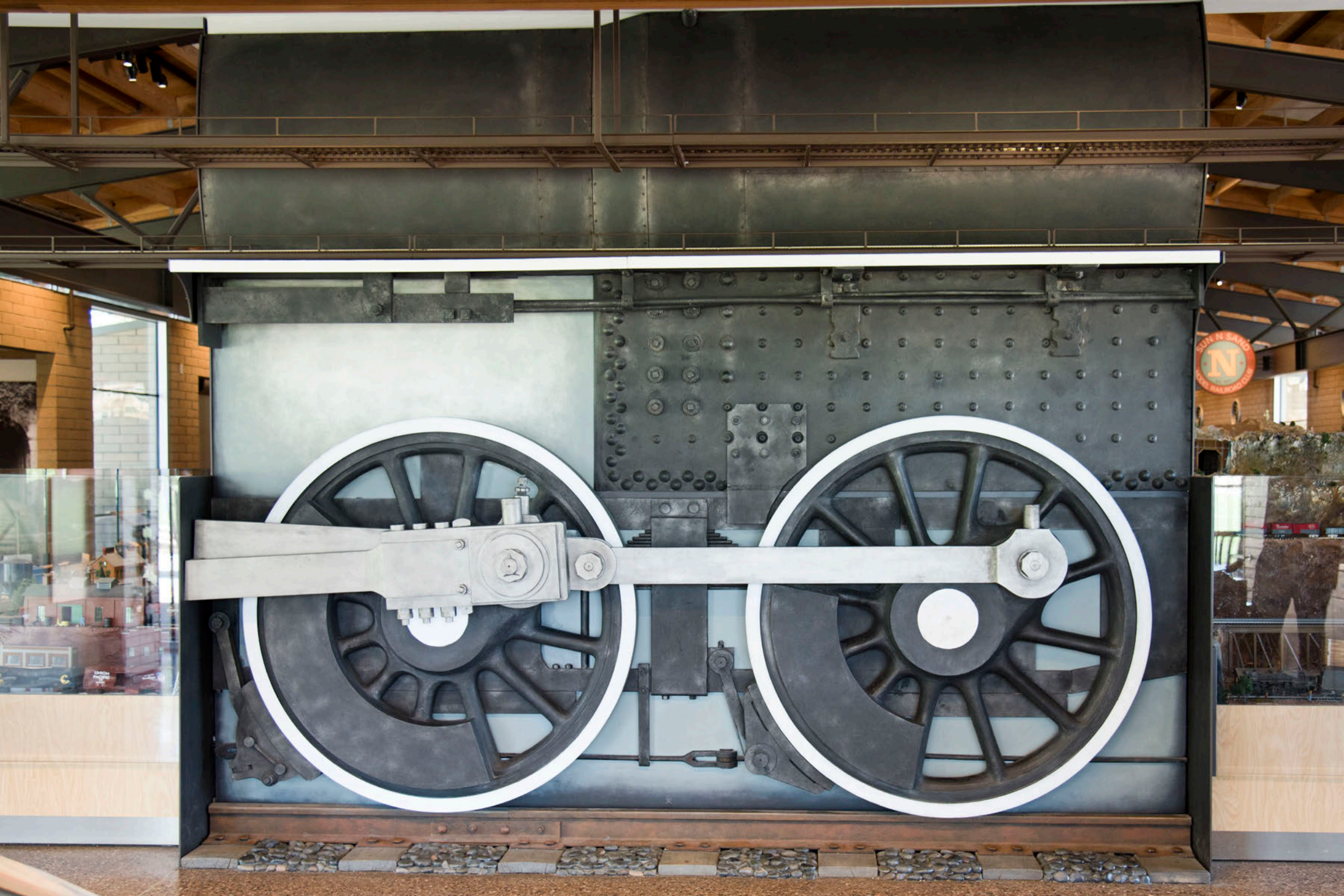
(In thousands of dollars)

| Project | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|---------------------|---------------------|---------------------|---------------------|----------------|------|
| WestWorld Trail Connections (TC02) Contractual Services costs related to the maintenance of a new path system. | 61.0 | 61.0 | 61.0 | 61.0 | 244.2 | 169 |
| Total Forecasted Operating Impacts | 900.2 | 2,098.6 | 2,430.1 | 2,754.2 | 8,183.1 | |

Notes: Operating impacts relating to projects scheduled for completion in FY2019/20 have been included in the appropriate divisional operating budget.



FY 2019/20 Adopted Budget



(In thousands of dollars)

Community Facilities

Community Facilities programs focus on enhancing and protecting a diverse, family-oriented community where neighborhoods are safe and well maintained. These recreational needs are met by providing recreation facilities, parks, park improvements, multiuse paths, neighborhood enhancements, youth sports lighting, aquatic centers, library facilities and senior centers. Approximately 9.8 percent (\$64.9 million) of the CIP has been identified to address the needs of this program.

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|---------|------|
| Community Facilities | | | | | | | |
| Library/Library Improvements | | | | | | | |
| Civic Center Library - Scottsdale Heritage Connection (PF03) | 37.7 | - | - | - | - | 37.7 | 59 |
| Civic Center Library - Story Time Room Expansion (PF02) | 302.1 | - | - | - | - | 302.1 | 60 |
| Neighborhood & Community | | | | | | | |
| Aquatics Chemical System Replacement (PD01) | 2,113.2 | - | - | - | - | 2,113.2 | 61 |
| Arts in Public Places (DE05) | 366.9 | - | - | - | - | 366.9 | 61 |
| Downtown Entertainment District Street & Pedestrian Lighting (DE02) | 276.0 | - | - | - | - | 276.0 | 62 |
| Downtown Splash Pad (PE01) | 109.7 | - | - | - | - | 109.7 | 63 |
| Gateway Monument Marker Public Art Project (DG02) | 156.8 | - | - | - | - | 156.8 | 63 |
| Greenway-Hayden/Frank Lloyd Wright Public Art (DG01) | 485.4 | - | - | - | - | 485.4 | 64 |
| Paiute Neighborhood Center ADA Bathroom Renovations (PE06) | 6.3 | - | - | - | - | 6.3 | 64 |
| Scottsdale Road Preservation Streetscape Enhancement (DB50) | 83.3 | - | - | - | - | 83.3 | 65 |
| SkySong - ASU Scottsdale Center for Innovation - Art Component (DC03) | 503.3 | - | - | - | - | 503.3 | 65 |
| TNEC - Monument Sign (DF01) | 36.6 | - | - | - | - | 36.6 | 65 |
| TPC Stadium Course - Midway Grill Improvements (PG06) | 1,872.0 | - | - | - | - | 1,872.0 | 66 |
| WestWorld Lot H Electrical Improvements (DE07) | 35.9 | - | - | - | - | 35.9 | 66 |
| WestWorld Purchase of Portable RV Pedestals (DE08) | 23.2 | - | - | - | - | 23.2 | 67 |
| WestWorld Tent Removal (DD03) | 654.8 | - | - | - | - | 654.8 | 67 |
| Parks/Park Improvements | | | | | | | |
| Aquatics Lifecycle Replacement (PG04) | 703.8 | 1,057.6 | 1,449.6 | 169.3 | 726.0 | 4,106.2 | 68 |
| McCormick-Stillman RR Park Improvements - Phase I (PG03) | 4,049.5 | - | - | - | - | 4,049.5 | 69 |
| McDowell Road - Berm Landscaping (DE01) | 957.7 | - | - | - | - | 957.7 | 70 |
| Park Amenities (PG05) | 669.5 | 758.0 | 747.0 | 694.0 | 654.0 | 3,522.5 | 71 |
| Park Restrooms (PG01) | 1,339.8 | 1,389.9 | 4,451.9 | 1,111.9 | - | 8,293.5 | 72 |
| Playground Rehabilitation (PG02) | 547.7 | 416.7 | 244.7 | - | - | 1,209.2 | 72 |

*Recurring Capital Maintenance Projects.

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Community Facilities | | | | | | | |
| Parks/Park Improvements | | | | | | | |
| Renovate Indian Bend Wash Area/Vista del Camino Park (PD05) | 840.2 | - | - | - | - | 840.2 | 73 |
| Scottsdale Stadium Infrastructure Improvements (PB57) | 520.0 | 202.2 | 202.2 | 202.2 | 202.2 | 1,328.8 | 73 |
| Scottsdale Stadium Renovations (PE05) | 41,836.8 | - | - | - | - | 41,836.8 | 74 |
| Scottsdale Stadium Safety Repairs & Maintenance (PD02) | 153.7 | - | - | - | - | 153.7 | 74 |

*Recurring Capital Maintenance Projects.

Civic Center Library - Scottsdale Heritage Connection - (PF03)

Est. Completion: 12/19

Location: Civic Center Library

Project Type: Construction Related

Description: Provide physical and digital space for the Scottsdale Heritage Connection (SHC) who collect, organize and make accessible materials relating to Scottsdale's past, present and future. The materials focus on culture, geography, people, government and history. The collection informs, educates and entertains through physical and virtual resources, public programs and community partnerships.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 19.7 |
| Construction | 329.4 |
| Contingency | 41.0 |
| Design/Construction Admin | 39.0 |
| Salaries | 9.9 |
| Total: | 439.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| General Fund | 337.8 | (310.8) | 27.0 | - | - | - | - | 27.0 |
| Contributions | 101.2 | (90.6) | 10.6 | - | - | - | - | 10.6 |
| Total: | 439.0 | (401.3) | 37.7 | - | - | - | - | 37.7 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Civic Center Library - Story Time Room Expansion - (PF02)

Est. Completion: 06/20

Location: Civic Center Library

Project Type: Construction Related

Description: Expand and revitalize the Civic Center Library story time room to house library programs. The area will be able to accommodate large programs with active participants. The expansion will allow for active parent and children participation in the morning early learning programs. The added space will also be adaptable for activities during the after-school hours such as those for Science, Technology, Engineering, Art and Math (STEAM) that have the goal of developing foundational math, science and literacy skills.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 19.7 |
| Construction | 167.7 |
| Contingency | 41.0 |
| Design/Construction Admin | 41.8 |
| Machinery and Equipment | 25.0 |
| Salaries | 9.8 |
| Total: | 305.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| General Fund | 153.6 | (2.8) | 150.8 | - | - | - | - | 150.8 |
| Contributions | 51.1 | - | 51.1 | - | - | - | - | 51.1 |
| Grants | 32.8 | - | 32.8 | - | - | - | - | 32.8 |
| Library Gifts Memorial Fund | 67.5 | - | 67.5 | - | - | - | - | 67.5 |
| Total: | 305.0 | (2.8) | 302.1 | - | - | - | - | 302.1 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

COMMUNITY FACILITIES | Neighborhood & Community

Aquatics Chemical System Replacement - (PD01)

Est. Completion: 06/20

Location: Aquatic centers citywide (Eldorado, Chaparral, Cactus and McDowell Mountain Ranch)

Project Type: Construction Related

Description: Bring the city's aquatic operations into compliance with federal Homeland Security guidelines by replacing the existing chemical treatment systems in all city pools with an on-site chlorine generation system.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 4,433.1 | (2,319.9) | 2,113.2 | - | - | - | - | 2,113.2 |
| Total: | 4,433.1 | (2,319.9) | 2,113.2 | - | - | - | - | 2,113.2 |

Arts in Public Places - (DE05)

Est. Completion: N/A

Location: Citywide

Project Type: Construction Related

Description: Commission and acquire public art as part of the city's Art in Public Places Program under the Code of Ordinances, Chapter 20, Article VII-Public Art, Sections 20-121 to 20-123. The city shall expend an amount equal to one percent of the city council approved budget for each capital improvement project that is publicly visible including city buildings, structures, drainage projects, parks, transportation streetscapes, multi-use pathways, transit and pedestrian amenities (such as bus shelters, sidewalks and shade structures), bridges and plazas.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Construction | 750.1 |
| Total: | 750.1 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 25.7 | (26.1) | (0.4) | - | - | - | - | (0.4) |
| 2015 GO Bond - Q5 - Public Safety Fire | 48.1 | (2.5) | 45.6 | - | - | - | - | 45.6 |
| Aviation Funds | 53.0 | - | 53.0 | - | - | - | - | 53.0 |
| Regional Sales Tax - Arterial Life Cycle Program | 89.6 | - | 89.6 | - | - | - | - | 89.6 |
| Sewer Rates | 8.8 | - | 8.8 | - | - | - | - | 8.8 |
| SRP Aesthetic Fund | 236.1 | (236.1) | - | - | - | - | - | - |
| Transportation 0.2% Sales Tax | 288.9 | (118.5) | 170.3 | - | - | - | - | 170.3 |
| Total: | 750.1 | (383.2) | 366.9 | - | - | - | - | 366.9 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

Downtown Entertainment District Street & Pedestrian Lighting - (DE02)

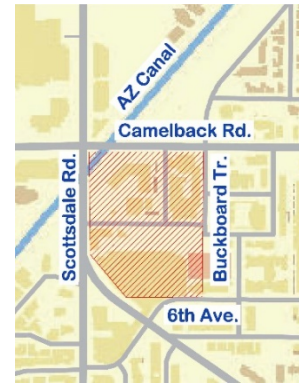
Est. Completion: 06/20

Location: North to south from Camelback Road to 6th Avenue and east to west from the Civic Center Plaza to Buckboard Trail

Project Type: Construction Related

Description: Design and install up to eighteen new street and pedestrian level light poles and fixtures to enhance the nighttime lighting and improve public safety within the Entertainment District.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 23.2 |
| City Fees | 4.5 |
| Construction | 245.8 |
| Contingency | 44.6 |
| Design/Construction Admin | 43.6 |
| Salaries | 11.6 |
| Total: | 373.3 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 373.3 | (97.3) | 276.0 | - | - | - | - | 276.0 |
| Total: | 373.3 | (97.3) | 276.0 | - | - | - | - | 276.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Downtown Splash Pad - (PE01)

Est. Completion: 06/20

Location: In the plaza between the Marshall Way Bridge over the Arizona Canal and Stetson Drive

Project Type: Construction Related

Description: Design and construct splash pad to provide a fun and safe location for families and visitors.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 10.6 |
| City Fees | 3.8 |
| Construction | 110.1 |
| Contingency | 20.3 |
| Design/Construction Admin | 19.8 |
| Salaries | 5.3 |
| Total: | 169.9 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 169.9 | (60.1) | 109.7 | - | - | - | - | 109.7 |
| Total: | 169.9 | (60.1) | 109.7 | - | - | - | - | 109.7 |

Gateway Monument Marker Public Art Project - (DG02)

Est. Completion: 06/20

Location: Thirteen locations at high-volume traffic entry points throughout the city

Project Type: Construction Related

Description: Work with Scottsdale Arts to replace the thirteen existing gateway monuments with one or more new designs.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 9.0 |
| City Fees | 2.3 |
| Construction | 128.0 |
| Design/Construction Admin | 13.0 |
| Salaries | 4.5 |
| Total: | 156.8 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 156.8 | - | 156.8 | - | - | - | - | 156.8 |
| Total: | 156.8 | - | 156.8 | - | - | - | - | 156.8 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Greenway-Hayden/Frank Lloyd Wright Public Art - (DG01)

Est. Completion: 06/21
Location: Area around Greenway-Hayden/Frank Lloyd Wright
Project Type: Construction Related
Description: Work with Scottsdale Arts to locate a site, commission and acquire public art as part of the city's Art in Public Places Program.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 12.2 |
| City Fees | 1.0 |
| Construction | 363.7 |
| Contingency | 41.8 |
| Design/Construction Admin | 54.5 |
| Salaries | 12.2 |
| Total: | 485.4 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Rates | 485.4 | - | 485.4 | - | - | - | - | 485.4 |
| Total: | 485.4 | - | 485.4 | - | - | - | - | 485.4 |

Paiute Neighborhood Center ADA Bathroom Renovations - (PE06)

Est. Completion: 06/20
Location: Paiute Neighborhood Center
Project Type: Construction Related
Description: Renovate bathrooms to meet Americans with Disabilities Act (ADA) standards for accessibility.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 5.4 |
| Construction | 147.4 |
| Design/Construction Admin | 25.0 |
| Total: | 177.8 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 5.4 | (0.6) | 4.8 | - | - | - | - | 4.8 |
| CDBG | 172.4 | (170.9) | 1.5 | - | - | - | - | 1.5 |
| Total: | 177.8 | (171.5) | 6.3 | - | - | - | - | 6.3 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Scottsdale Road Preservation Streetscape Enhancement - (DB50)

Est. Completion: 12/19

Location: Along Scottsdale Road from the southern to the northern city limits

Project Type: Construction Related

Description: Acquire, preserve and restore desert lands along Scottsdale Road and promote its designation as a Scenic Corridor. Enhance Scottsdale Road's streetscape image along its entire length to reflect its significance as the signature roadway of the community. Project may include the modification, restoration, and/or improvement of landscaping, street hardware, street signs, overhead power lines, walkways, trails, transit facilities and public art.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 31.1 | (29.7) | 1.5 | - | - | - | - | 1.5 |
| Bond 2000 | 24,455.2 | (24,455.2) | - | - | - | - | - | - |
| Grants | 96.5 | (96.5) | - | - | - | - | - | - |
| Transportation 0.2% Sales Tax | 280.2 | (198.4) | 81.8 | - | - | - | - | 81.8 |
| Total: | 24,863.1 | (24,779.8) | 83.3 | - | - | - | - | 83.3 |

SkySong - ASU Scottsdale Center for Innovation - Art Component - (DC03)

Est. Completion: 06/20

Location: Southeast corner of Scottsdale Road and McDowell Road

Project Type: Construction Related

Description: Provide an art component, as part of the city's lease responsibility with the Arizona State University Foundation (ASUF) to provide infrastructure to support site development.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 607.5 | (104.2) | 503.3 | - | - | - | - | 503.3 |
| Total: | 607.5 | (104.2) | 503.3 | - | - | - | - | 503.3 |

TNEC - Monument Sign - (DF01)

Est. Completion: 12/19

Location: WestWorld

Project Type: Construction Related

Description: Install a Monument Sign at the Tony Nelssen Equestrian Center facility.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Machinery and Equipment | 36.6 |
| Total: | 36.6 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Tourism Development Funds | 36.6 | - | 36.6 | - | - | - | - | 36.6 |
| Total: | 36.6 | - | 36.6 | - | - | - | - | 36.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

TPC Stadium Course - Midway Grill Improvements - (PG06)

Est. Completion: 06/21
Location: Tournament Players Club (TPC) Scottsdale
Project Type: Construction Related
Description: Design and construct improvements to the Midway Grill on the TPC Scottsdale stadium course.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 72.0 |
| Design/Construction Admin | 1,800.0 |
| Total: | 1,872.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Tournament Player's Club Basin | 1,872.0 | - | 1,872.0 | - | - | - | - | 1,872.0 |
| Total: | 1,872.0 | - | 1,872.0 | - | - | - | - | 1,872.0 |

WestWorld Lot H Electrical Improvements - (DE07)

Est. Completion: 12/19
Location: WestWorld
Project Type: Construction Related
Description: Relocate two existing 800-amp electrical service stations into underground vaults to accommodate the new Barrett-Jackson tent configuration.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 10.3 |
| Construction | 131.0 |
| Design/Construction Admin | 13.6 |
| Salaries | 5.1 |
| Total: | 160.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Tourism Development Funds | 160.0 | (124.1) | 35.9 | - | - | - | - | 35.9 |
| Total: | 160.0 | (124.1) | 35.9 | - | - | - | - | 35.9 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

WestWorld Purchase of Portable RV Pedestals - (DE08)

Est. Completion: 12/19
Location: WestWorld
Project Type: Construction Related
Description: Purchase 126 portable Recreational Vehicle (RV) pedestals.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Machinery and Equipment | 377.0 |
| Total: | 377.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Tourism Development Funds | 377.0 | (353.8) | 23.2 | - | - | - | - | 23.2 |
| Total: | 377.0 | (353.8) | 23.2 | - | - | - | - | 23.2 |

WestWorld Tent Removal - (DD03)

Est. Completion: 06/20
Location: WestWorld
Project Type: Construction Related
Description: Complete civil restorations and electrical relocations associated with dismantling the city tent. Restoration includes asphalt patching and capping existing water lines. Electrical relocations include existing above ground facilities.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 700.0 | (45.2) | 654.8 | - | - | - | - | 654.8 |
| Total: | 700.0 | (45.2) | 654.8 | - | - | - | - | 654.8 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Aquatics Lifecycle Replacement - (PG04)

Est. Completion: 06/24

Location: Pools citywide

Project Type: Construction Related

Description: Replace pool equipment and amenities to maintain a safe and enjoyable environment for the public at each of the city's four swimming pools. This project replaces equipment such as pumps and filters, amenities like diving towers, slides and play features and structural elements such as pool decking as they reach the end of their lifecycle.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 151.1 |
| Contingency | 521.0 |
| Machinery and Equipment | 3,434.2 |
| Total: | 4,106.2 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| General Fund | 4,106.2 | - | 703.8 | 1,057.6 | 1,449.6 | 169.3 | 726.0 | 4,106.2 |
| Total: | 4,106.2 | - | 703.8 | 1,057.6 | 1,449.6 | 169.3 | 726.0 | 4,106.2 |

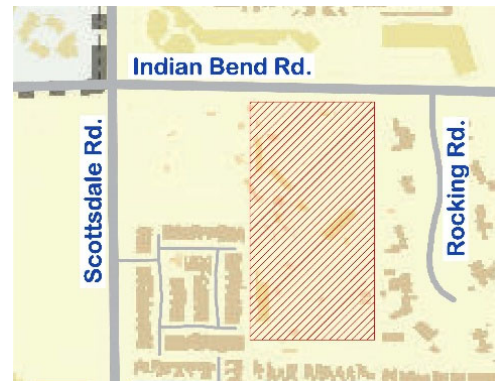
① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

McCormick-Stillman RR Park Improvements - Phase I - (PG03)

Est. Completion: 06/20
Location: McCormick-Stillman Railroad Park
Project Type: Construction Related

Description: Begin the implementation of the Phase I improvements identified in the McCormick-Stillman Railroad Park Masterplan, which includes the replacement of the existing bunkhouse, relocation of the Merci Train and expansion of the parking lot.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 251.1 |
| City Fees | 62.8 |
| Construction | 2,615.9 |
| Contingency | 523.2 |
| Design/Construction Admin | 470.9 |
| Salaries | 125.6 |
| Total: | 4,049.5 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 3,199.5 | - | 3,199.5 | - | - | - | - | 3,199.5 |
| McCormick Railroad Park | 850.0 | - | 850.0 | - | - | - | - | 850.0 |
| Total: | 4,049.5 | - | 4,049.5 | - | - | - | - | 4,049.5 |

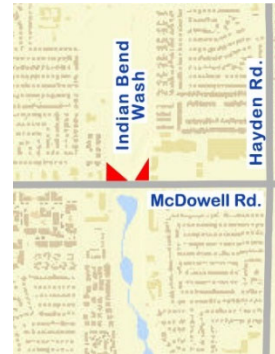
① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

McDowell Road - Berm Landscaping - (DE01)

Est. Completion: 06/20
Location: North side of McDowell Road, adjacent to Indian Bend Wash
Project Type: Construction Related

Description: Design, construct, and maintain landscaping and pedestrian improvements on two city-owned vacant parcels located on the north side of McDowell Road on either side of the Indian Bend Wash.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 57.4 |
| Art in Public Places | 6.0 |
| Construction | 597.4 |
| Contingency | 167.5 |
| Design/Construction Admin | 107.5 |
| Salaries | 28.7 |
| Total: | 964.5 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 964.5 | (6.9) | 957.7 | - | - | - | - | 957.7 |
| Total: | 964.5 | (6.9) | 957.7 | - | - | - | - | 957.7 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Park Amenities - (PG05)

Est. Completion: 06/24
Location: Parks citywide
Project Type: Construction Related
Description: Replace and improve equipment and amenities throughout the parks system as recommended by the Community Services Master Plan. The replacement of aging ramadas, installation of shade structures at ball fields, improvements to spray pads, replacement or installation of fencing in various locations, and addition to inventory of sand valley courts will maintain and improve the excellent level of service at Scottsdale parks.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 104.4 |
| City Fees | 26.1 |
| Construction | 3,057.8 |
| Contingency | 151.6 |
| Design/Construction Admin | 130.4 |
| Salaries | 52.2 |
| Total: | 3,522.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| General Fund | 3,522.5 | - | 669.5 | 758.0 | 747.0 | 694.0 | 654.0 | 3,522.5 |
| Total: | 3,522.5 | - | 669.5 | 758.0 | 747.0 | 694.0 | 654.0 | 3,522.5 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Park Restrooms - (PG01)

Est. Completion: 06/23

Location: Eldorado, Pima, Vista del Camino and McCormick-Stillman Railroad Parks

Project Type: Construction Related

Description: Design, demolish and reconstruct restroom/storage buildings in four city parks.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 551.7 |
| City Fees | 77.6 |
| Construction | 5,770.1 |
| Contingency | 646.6 |
| Design/Construction Admin | 971.8 |
| Salaries | 275.8 |
| Total: | 8,293.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 8,293.5 | - | 1,339.8 | 1,389.9 | 4,451.9 | 1,111.9 | - | 8,293.5 |
| Total: | 8,293.5 | - | 1,339.8 | 1,389.9 | 4,451.9 | 1,111.9 | - | 8,293.5 |

Playground Rehabilitation - (PG02)

Est. Completion: 06/22

Location: Parks citywide

Project Type: Construction Related

Description: Replace aging and dilapidated playground equipment and install or replace shade structures at some city parks. As playground equipment reaches the end of its service life it becomes less useful and attractive to park users and in some cases must be closed due to safety concerns. Playground rehabilitation ensures park users can enjoy all park amenities. Shade structures also extend the life of playground equipment by protecting it from sun damage.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 46.5 |
| Contingency | 105.7 |
| Machinery and Equipment | 1,057.0 |
| Total: | 1,209.2 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 1,209.2 | - | 547.7 | 416.7 | 244.7 | - | - | 1,209.2 |
| Total: | 1,209.2 | - | 547.7 | 416.7 | 244.7 | - | - | 1,209.2 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

Renovate Indian Bend Wash Area/Vista del Camino Park - (PD05)

Est. Completion: 12/19
Location: Vista del Camino Lakes
Project Type: Construction Related

Description: Develop a master plan for the Indian Bend Wash from McKellips Road to Thomas Road. Design and implement an interim solution for repair of the drainage structure north of McKellips Road.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 864.9 | (24.7) | 840.2 | - | - | - | - | 840.2 |
| Bond 2000 | 278.5 | (278.5) | - | - | - | - | - | - |
| Total: | 1,143.3 | (303.1) | 840.2 | - | - | - | - | 840.2 |

Scottsdale Stadium Infrastructure Improvements - (PB57)

Est. Completion: N/A
Location: Scottsdale Stadium
Project Type: Construction Related
Description: Maintain and replace aging building components in the stadium.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 10.0 | (8.4) | 1.6 | - | - | - | - | 1.6 |
| Stadium Improvement IGA | 1,614.5 | (287.3) | 518.3 | 202.2 | 202.2 | 202.2 | 202.2 | 1,327.1 |
| Total: | 1,624.5 | (295.7) | 520.0 | 202.2 | 202.2 | 202.2 | 202.2 | 1,328.8 |

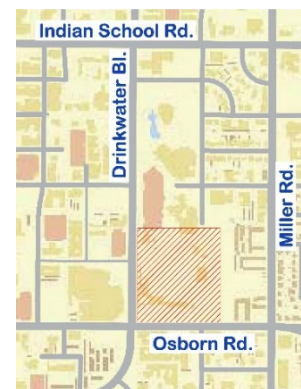
① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Scottsdale Stadium Renovations - (PE05)

Est. Completion: 06/20
Location: Scottsdale Stadium
Project Type: Construction Related

Description: Expand and renovate the clubhouse/training areas to include flexible multiuse facilities with meeting rooms, kitchen and serving areas that will support clubhouse utilization for the spring training season and multiuse event center activity throughout the year. Expand and improve shade to the right field Charro Lodge area, upgrade the main entry plaza adjacent to Drinkwater Boulevard and first base concourse and bleachers. Enhance the press box/multi-use rooms, ticketing facilities and city offices. Upgrade overall site and building infrastructure, code and safety features to support year-round multi-use event center activities.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 530.8 |
| City Fees | 85.4 |
| Construction | 48,595.2 |
| Contingency | 773.2 |
| Design/Construction Admin | 350.0 |
| Salaries | 265.4 |
| Total: | 50,600.0 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Giants Contributions | 5,000.0 | - | 5,000.0 | - | - | - | - | 5,000.0 |
| MPC Bonds Stadium | 33,100.0 | (3,823.0) | 29,277.0 | - | - | - | - | 29,277.0 |
| Stadium's Concessionaire | 2,500.0 | - | 2,500.0 | - | - | - | - | 2,500.0 |
| Tourism Development Funds | 10,000.0 | (4,940.1) | 5,059.9 | - | - | - | - | 5,059.9 |
| Total: | 50,600.0 | (8,763.2) | 41,836.8 | - | - | - | - | 41,836.8 |

Scottsdale Stadium Safety Repairs & Maintenance - (PD02)

Est. Completion: 06/20
Location: Scottsdale Stadium
Project Type: Construction Related

Description: Renovate and improve various areas in the Scottsdale Stadium to improve safety. Included are the renovation of concrete walkways, replacement of concrete tree grates and improvement of general lighting in all concourses and pedestrian walkways.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 1,723.0 | (1,569.3) | 153.7 | - | - | - | - | 153.7 |
| Total: | 1,723.0 | (1,569.3) | 153.7 | - | - | - | - | 153.7 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.



(In thousands of dollars)

Drainage / Flood Control

Drainage/Flood Control focuses on protecting a diverse, family-oriented community where neighborhoods are safe and well maintained by preventing property damage from flooding. This program achieves these goals through flood plain mapping, meeting regulatory requirements, and identifying and correcting hazards to reduce future flood damage potential. This is accomplished through the use of detention basins, culvert and channel projects, and a program of neighborhood drainage improvements. Approximately 4.0 percent (\$25.5 million) of the CIP has been identified to address the drainage and flood control needs of the city.

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Drainage / Flood Control | | | | | | | |
| Drainage / Flood Control | | | | | | | |
| Crossroads East Flood Control Phase I (FB53) | 14,720.4 | - | - | - | - | 14,720.4 | 76 |
| Granite Reef Watershed (FB50) | 6,408.7 | - | - | - | 30,975.8 | 37,384.6 | 77 |
| Princess Drive Drainage Project (FC01) | 1,211.6 | - | - | - | - | 1,211.6 | 78 |
| Rawhide Wash Flood Control COS Contribution (FE01) | 1,930.6 | - | - | - | - | 1,930.6 | 78 |
| Reata Wash Flood Control (FB55) | 626.5 | - | - | - | - | 626.5 | 79 |
| Stormwater Fee Contingency (ZG01) | 1,000.0 | 1,000.0 | 1,000.0 | 1,000.0 | 1,000.0 | 5,000.0 | 79 |

*Recurring Capital Maintenance Projects.

Crossroads East Flood Control Phase I - (FB53)①

Est. Completion: 12/21

Location: Along the powerline corridor, and the Arizona State Route 101 Detention Basin Outfall

Project Type: Construction Related

Description: Construct a trapezoidal open drainage channel along the powerline corridor, a stormwater detention basin on a 52-acre site north of the Arizona State Route 101, west of Pima Road and south of the Water Campus, known as the Loop 101 Detention Basin, and an outfall from the Loop 101 Detention Basin to Mayo Boulevard to protect Crossroads East and downstream development from the 100-year flood.



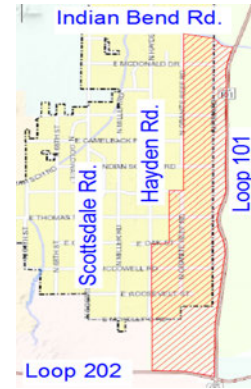
| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 1,423.2 | (1,640.6) | (217.4) | - | - | - | - | (217.4) |
| AZ State Land Department Reimbursement | 937.4 | (62.1) | 875.3 | - | - | - | - | 875.3 |
| Contributions | 593.1 | (593.1) | - | - | - | - | - | - |
| MPC Bonds - Stormwater | 14,062.6 | - | 14,062.6 | - | - | - | - | 14,062.6 |
| Total: | 17,016.3 | (2,295.9) | 14,720.4 | - | - | - | - | 14,720.4 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Granite Reef Watershed - (FB50)

Est. Completion: 06/24
Location: Chaparral Road to the Salt River, Granite Reef Road to Pima Road
Project Type: Construction Related

Description: Perform value engineering, final design, and construction of the project in participation with Salt River Pima-Maricopa Indian Community and the Flood Control District of Maricopa County. Design concept is being evaluated to efficiently convey stormwater from south of Indian School Road to the Salt River.



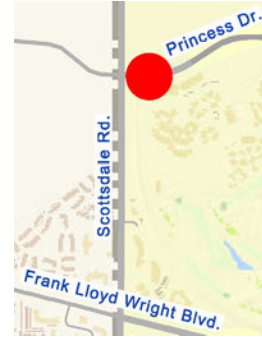
| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 5,967.0 | (179.3) | 5,787.7 | - | - | - | - | 5,787.7 |
| Bond 2000 | 3,128.9 | (3,128.9) | - | - | - | - | - | - |
| Flood Control District IGA | 24,221.1 | (4,540.4) | 762.6 | - | - | - | 18,918.1 | 19,680.7 |
| Salt River Pima Maricopa Indian Community IGA | 14,532.7 | (2,616.6) | (141.6) | - | - | - | 12,057.7 | 11,916.1 |
| Total: | 47,849.8 | (10,465.2) | 6,408.7 | - | - | - | 30,975.8 | 37,384.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Princess Drive Drainage Project - (FC01)

Est. Completion: 06/20
Location: Princess Drive east of Scottsdale Road
Project Type: Construction Related

Description: Analyze the drainage that is conveyed through the existing box culvert under Princess Drive east of Scottsdale Road. Design and construct modifications to enhance the flow under Princess Drive to reduce sedimentation within the structure.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Contributions | 1,425.0 | (213.4) | 1,211.6 | - | - | - | - | 1,211.6 |
| Total: | 1,425.0 | (213.4) | 1,211.6 | - | - | - | - | 1,211.6 |

Rawhide Wash Flood Control COS Contribution - (FE01)

Est. Completion: 06/22
Location: Rawhide Wash from one-half mile north of Happy Valley Road to Pinnacle Peak Road, east of Scottsdale Road.
Project Type: Construction Related
Description: Complete the City of Scottsdale's contribution to the larger Rawhide Wash project that will be completed in partnership with the City of Phoenix, the Arizona State Land Department and the Maricopa County Flood Control District.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Design/Construction Admin | 2,000.0 |
| Total: | 2,000.0 |

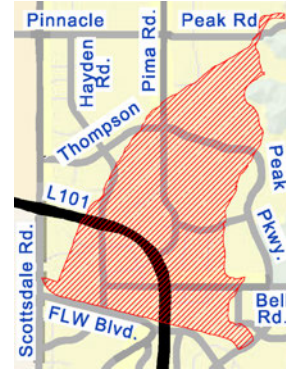
| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 2,000.0 | (69.4) | 1,930.6 | - | - | - | - | 1,930.6 |
| Total: | 2,000.0 | (69.4) | 1,930.6 | - | - | - | - | 1,930.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Reata Wash Flood Control - (FB55)

Est. Completion: 06/24
Location: Reata Wash from Pinnacle Peak Road to WestWorld
Project Type: Construction Related

Description: Design channel, levee, culvert, and erosion control improvements to reduce the size of the Reata Wash floodplain protecting existing homes, businesses and infrastructure.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 2,256.0 | (1,629.5) | 626.5 | - | - | - | - | 626.5 |
| Total: | 2,256.0 | (1,629.5) | 626.5 | - | - | - | - | 626.5 |

Stormwater Fee Contingency - (ZG01)

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Provide a budgetary appropriation set aside for citywide emergencies or unforeseen expenditures not otherwise budgeted.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Contingency | 5,000.0 |
| Total: | 5,000.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| CIP Stormwater Utility Bill Fee | 5,000.0 | - | 1,000.0 | 1,000.0 | 1,000.0 | 1,000.0 | 1,000.0 | 5,000.0 |
| Total: | 5,000.0 | - | 1,000.0 | 1,000.0 | 1,000.0 | 1,000.0 | 1,000.0 | 5,000.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.



FY 2019/20 Adopted Budget



PARADISE & PACIFIC



103

(In thousands of dollars)

Preservation

Preservation focuses on preserving the character and environment of Scottsdale. This goal is met by land acquisition activities for the McDowell Sonoran Preserve for the purpose of maintaining scenic views, preserving native plants and wildlife, and providing public access to the McDowell Mountains and Sonoran Desert. The 1998 election expanded the recommended study boundary from the original 12,876 acres to about 34,000 acres. The 2004 election provided an additional revenue stream (0.15 percent sales tax rate increase) as well as the bonding capacity (\$500.0 million) that continues to provide authority to carry on preservation efforts. Approximately 8.0 percent (\$52.7 million) of the CIP has been identified to address this program.

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Preservation | | | | | | | |
| Preservation/Preservation Improvements | | | | | | | |
| Central Area Trail Construction (DB52) | 281.0 | - | - | - | - | 281.0 | 82 |
| Expanded McDowell Sonoran Preserve (PB66) | 32,709.5 | - | - | - | - | 32,709.5 | 82 |
| Fraesfield and Granite Mountain Trailheads (PD04) | 1,202.2 | - | - | - | - | 1,202.2 | 83 |
| North and Central Area Access Control & Stabilization (PB54) | 490.2 | 100.0 | - | - | - | 590.2 | 83 |
| North Area Trail Construction (PB50) | 825.1 | 100.0 | - | - | - | 925.1 | 84 |
| Pima/Dynamite Trailhead (PB65) | 6,985.6 | - | - | - | - | 6,985.6 | 84 |
| Restoration, Habitat, Invasive Plant, Wildland Fire Prevention & Safety Improvements (PB52) | 1,535.5 | 330.0 | 300.0 | 300.0 | - | 2,465.5 | 85 |
| South Area Access Control (PB61) | 1,226.3 | 150.0 | 150.0 | 150.0 | - | 1,676.3 | 85 |
| South Area Trail Construction (PB51) | 554.0 | - | - | - | - | 554.0 | 85 |

*Recurring Capital Maintenance Projects.

PRESERVATION | Preservation/Preservation Improvements

Central Area Trail Construction - (DB52)

Est. Completion: 12/20

Location: McDowell Sonoran Preserve, various planned trail locations in the central area

Project Type: Construction Related

Description: Construct various multi-use trails in the central Preserve (approximately ten miles of trails). These multi-use trails are identified in the Master Trails Plan for the Preserve recommended by the McDowell Sonoran Preserve Commission and approved by City Council.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Preserve Sales Tax 2004 (0.15) | 406.4 | (406.4) | - | - | - | - | - | - |
| Preserve Tax 04 - Land & Improvements | 466.1 | (185.1) | 281.0 | - | - | - | - | 281.0 |
| Total: | 872.5 | (591.5) | 281.0 | - | - | - | - | 281.0 |

Expanded McDowell Sonoran Preserve - (PB66)

Est. Completion: N/A

Location: McDowell Mountain Preserve

Project Type: Construction Related

Description: Purchase Preserve land within the estimated 34,000 acre planned Preserve boundary, as approved by the voters in May 1995 and November 1998.

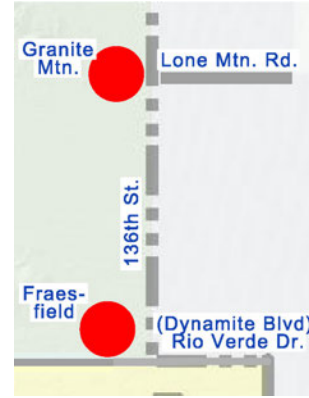
| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| G.O. Preserve Bonds | 20,098.7 | (20,098.7) | - | - | - | - | - | - |
| Preserve Tax 04 - Land & Improvements | 32,877.3 | (167.7) | 32,709.5 | - | - | - | - | 32,709.5 |
| Preserve Tax 95 Land Acquisition Only | 15,291.0 | (15,291.0) | - | - | - | - | - | - |
| Total: | 68,267.0 | (35,557.5) | 32,709.5 | - | - | - | - | 32,709.5 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

Fraesfield and Granite Mountain Trailheads - (PD04)

Est. Completion: 12/20
Location: McDowell Sonoran Preserve, Dynamite Boulevard and 134th Street and Lone Mountain Road and 136th Street
Project Type: Construction Related

Description: Construct amenities including trail connections, signage, driveway, parking, shade ramadas, restrooms, interpretative materials, mountain climbing staging, equestrian amenities, staff/volunteer support facilities, storage and other infrastructure improvements to serve passive recreational users at the north community access areas in the McDowell Sonoran Preserve. These access areas will serve as staging areas for exploration of the Preserve through connection to the existing and planned citywide trail system both in and outside of the Preserve.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Preserve Tax 04 - Land & Improvements | 7,000.0 | (5,797.8) | 1,202.2 | - | - | - | - | 1,202.2 |
| Total: | 7,000.0 | (5,797.8) | 1,202.2 | - | - | - | - | 1,202.2 |

North and Central Area Access Control & Stabilization - (PB54)

Est. Completion: 06/21
Location: McDowell Sonoran Preserve near Pima Road, 136th Street, Dynamite Boulevard and Stagecoach Road
Project Type: Construction Related

Description: Stabilize, plan and improve several existing informal trail access points in the northern region of the McDowell Sonoran Preserve. The project will include stabilization of entry roads and the installation of gates, fencing and signage as required around the perimeter of the central and northern region of the Preserve.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Preserve Sales Tax 2004 (0.15) | 1,141.3 | (1,141.3) | - | - | - | - | - | - |
| Preserve Tax 04 - Land & Improvements | 2,758.7 | (2,168.5) | 490.2 | 100.0 | - | - | - | 590.2 |
| Total: | 3,900.0 | (3,309.8) | 490.2 | 100.0 | - | - | - | 590.2 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

PRESERVATION | Preservation/Preservation Improvements

North Area Trail Construction - (PB50)

Est. Completion: 06/21

Location: McDowell Sonoran Preserve, generally north of Dynamite Boulevard east of Pima Road

Project Type: Construction Related

Description: Eradicate approximately two-thirds of the existing trails and restore the land. Improve the remaining one-third of existing trails, which are included in the Conceptual Trails Plan for the Preserve recommended by the McDowell Sonoran Preserve Commission and approved by City Council.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Preserve Sales Tax 2004 (0.15) | 964.3 | (964.3) | - | - | - | - | - | - |
| Preserve Tax 04 - Land & Improvements | 2,235.7 | (1,310.6) | 825.1 | 100.0 | - | - | - | 925.1 |
| Total: | 3,200.0 | (2,274.9) | 825.1 | 100.0 | - | - | - | 925.1 |

Pima/Dynamite Trailhead - (PB65)

Est. Completion: 06/21

Location: McDowell Sonoran Preserve, Northeast of Pima Road and Dynamite Boulevard

Project Type: Construction Related

Description: Construct amenities including trail connections, signage, driveway, parking, shade ramadas, restrooms, small amphitheater, interpretative materials, equestrian amenities, staff/volunteer support facilities, storage and other infrastructure improvements to serve passive recreational users. This access area will serve as a staging area for exploration of the Preserve through connection to the existing and planned citywide trail system both in and outside of the Preserve.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Contributions | 50.0 | (50.0) | - | - | - | - | - | - |
| Preserve Tax 04 - Land & Improvements | 8,270.9 | (1,285.3) | 6,985.6 | - | - | - | - | 6,985.6 |
| Total: | 8,320.9 | (1,335.3) | 6,985.6 | - | - | - | - | 6,985.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

PRESERVATION | Preservation/Preservation Improvements

Restoration, Habitat, Invasive Plant, Wildland Fire Prevention & Safety Improvements - (PB52)

Est. Completion: 06/23

Location: McDowell Sonoran Preserve

Project Type: Construction Related

Description: Eradicate unwanted trails and roads and restore these areas. Remove invasive plants and establish wildland fire prevention buffer along road and driveway edges of the Preserve.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Contributions | 5.7 | (5.7) | - | - | - | - | - | - |
| Preserve Sales Tax 2004 (0.15) | 20.1 | (20.1) | - | - | - | - | - | - |
| Preserve Tax 04 - Land & Improvements | 2,681.2 | (215.7) | 1,535.5 | 330.0 | 300.0 | 300.0 | - | 2,465.5 |
| Total: | 2,707.0 | (241.5) | 1,535.5 | 330.0 | 300.0 | 300.0 | - | 2,465.5 |

South Area Access Control - (PB61)

Est. Completion: 06/23

Location: McDowell Sonoran Preserve generally South of the Deer Valley Road alignment

Project Type: Construction Related

Description: Improve and expand several existing trail heads in the southern region of the McDowell Sonoran Preserve. The project will include additional parking, entry roads, and the installation of fencing and signage as required around the perimeter of the southern region of the Preserve.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Preserve Sales Tax 2004 (0.15) | 603.2 | (603.2) | - | - | - | - | - | - |
| Preserve Tax 04 - Land & Improvements | 2,146.8 | (470.5) | 1,226.3 | 150.0 | 150.0 | 150.0 | - | 1,676.3 |
| Total: | 2,750.0 | (1,073.7) | 1,226.3 | 150.0 | 150.0 | 150.0 | - | 1,676.3 |

South Area Trail Construction - (PB51)

Est. Completion: 06/20

Location: McDowell Sonoran Preserve, north-south corridor in the interior of the McDowell Mountains

Project Type: Construction Related

Description: Construct a remote, interior, secondary, multi-use trail connecting existing trails in the south part of the Preserve to existing trails in the central area of the Preserve along a north-south corridor. This multi-use trail is identified in the Master Trails Plan for the Preserve recommended by the McDowell Sonoran Preserve Commission and approved by City Council.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Preserve Sales Tax 2004 (0.15) | 410.4 | (410.4) | - | - | - | - | - | - |
| Preserve Tax 04 - Land & Improvements | 579.6 | (25.6) | 554.0 | - | - | - | - | 554.0 |
| Total: | 990.0 | (436.0) | 554.0 | - | - | - | - | 554.0 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.



FY 2019/20 Adopted Budget



Snack Stop

Stillman Station



(In thousands of dollars)

Public Safety

Public Safety programs focus on enhancing and protecting a diverse, family-oriented community where neighborhoods are safe. This goal is met by providing fire and police stations, training facilities and automation systems related to fire and police operations. Approximately 2.6 percent (\$17.4 million) of the CIP has been identified to address the public safety needs of the city.

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|---------|------|
| Public Safety | | | | | | | |
| Fire Protection | | | | | | | |
| Aircraft Rescue and Firefighting Vehicle (TEMP2322) | - | 1,006.5 | - | - | - | 1,006.5 | 88 |
| Fire Specialty Equipment (EG01) | 1,340.4 | - | - | - | - | 1,340.4 | 88 |
| Fire Station 603 Relocation (BC04) | 5,267.5 | - | - | - | - | 5,267.5 | 89 |
| Fire Station 612 Land Acquisition (BF02) | 2,967.7 | - | - | - | - | 2,967.7 | 90 |
| Fire Station 616 Design and Construction (BC03) | 5,116.1 | - | - | - | - | 5,116.1 | 90 |
| National Fire Protection Association (NFPA) Station Standards (TEMP1484-F) | - | 1,639.8 | - | - | - | 1,639.8 | 91 |
| * Public Safety-Fire Radio Replacement (YF31) | 88.4 | - | 485.4 | 166.0 | 124.8 | 864.6 | 92 |
| Renovate Fire Station 606 (TEMP1734-F) | - | - | 1,238.4 | - | - | 1,238.4 | 92 |
| Police | | | | | | | |
| Advanced Mobile Solutions (JB61) | 20.3 | - | - | - | - | 20.3 | 93 |
| Ballistic Glass at Police Department Facilities (BE02) | 301.4 | - | - | - | - | 301.4 | 93 |
| Closed Circuit Television (CCTV) (Security Camera System) and Access Control Replacement (JD05) | 861.2 | 239.8 | 71.9 | - | - | 1,173.0 | 93 |
| * Crime Laboratory Equipment Replacement (YF03) | 209.1 | - | - | - | - | 209.1 | 95 |
| * Crime Laboratory Equipment Replacement (YG03) | 299.9 | 265.9 | 237.7 | 218.4 | 227.4 | 1,249.3 | 94 |
| Jail Dormitory (BF03) | 424.8 | 250.0 | - | - | - | 674.8 | 96 |
| * Police Portable and Vehicle Radio Replacement (YF06) | 135.3 | - | - | - | - | 135.3 | 97 |
| * Police Portable and Vehicle Radio Replacement (YG06) | 991.9 | 991.9 | 991.9 | 992.7 | 1,088.1 | 5,056.5 | 97 |
| Records Management System and Computer Aided Dispatch Enhancements and Refresh (JB62) | 395.1 | 510.8 | - | - | - | 905.9 | 98 |

*Recurring Capital Maintenance Projects.

Aircraft Rescue and Firefighting Vehicle - (TEMP2322)

Est. Completion: 06/21

Location: Fire Station 609 - Scottsdale Airport

Project Type: Construction Related

Description: Replace the 2004 Oshkosh Class 4 Aircraft Rescue and Firefighting (ARFF) vehicle to be used to provide fire protection and operational response to the Scottsdale Airport.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Machinery and Equipment | 1,006.5 |
| Total: | 1,006.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Aviation Funds | 251.6 | - | - | 251.6 | - | - | - | 251.6 |
| Fleet Rates | 754.9 | - | - | 754.9 | - | - | - | 754.9 |
| Total: | 1,006.5 | - | - | 1,006.5 | - | - | - | 1,006.5 |

Fire Specialty Equipment - (EG01)

Est. Completion: 06/20

Location: Citywide

Project Type: Technology Related

Description: Replace aging specialty Public Safety - Fire patient heart monitors. The equipment is essential for the care and safety of Scottsdale citizens and fire personnel.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Machinery and Equipment | 1,340.4 |
| Total: | 1,340.4 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 1,340.4 | - | 1,340.4 | - | - | - | - | 1,340.4 |
| Total: | 1,340.4 | - | 1,340.4 | - | - | - | - | 1,340.4 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Fire Station 603 Relocation - (BC04)

Est. Completion: 08/20
Location: McCormick Ranch area
Project Type: Construction Related

Description: Purchase land, design and construct a new fire station in the McCormick Ranch area to replace the existing Fire Station 603 and improve response times to that portion of the city. The new station will include crew quarters and facilities, office space, Occupational Safety and Health Administration (OSHA) certified decontamination area, safety gear storage and an apparatus bay.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 480.6 | (24.7) | 456.0 | - | - | - | - | 456.0 |
| 2015 GO Bond - Q5 - Public Safety Fire | 7,561.5 | (3,100.3) | 4,461.2 | - | - | - | - | 4,461.2 |
| 2015 GO Bond Interest | 324.0 | - | 324.0 | - | - | - | - | 324.0 |
| In-Lieu Fees Transportation | 26.4 | - | 26.4 | - | - | - | - | 26.4 |
| Total: | 8,392.6 | (3,125.0) | 5,267.5 | - | - | - | - | 5,267.5 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Fire Station 612 Land Acquisition - (BF02)

Est. Completion: 06/20

Location: Fire Station 612 - Northwest of the Airpark near the Arizona State Route 101 and Hayden Road

Project Type: Construction Related

Description: Purchase land in preparation for the future construction of a new 12,000 square foot fire station northwest of the Airpark near the Arizona State Route 101 and Hayden Road.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 60.0 |
| Land/ROW | 2,910.0 |
| Total: | 2,970.0 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 2,970.0 | (2.3) | 2,967.7 | - | - | - | - | 2,967.7 |
| Total: | 2,970.0 | (2.3) | 2,967.7 | - | - | - | - | 2,967.7 |

Fire Station 616 Design and Construction - (BC03)

Est. Completion: 07/20

Location: 110th Street and Cave Creek Road

Project Type: Construction Related

Description: Construct a new fire station to replace a temporary facility at 110th Street and Cave Creek Road. The new station will include crew quarters and facilities, office space, Occupational Safety and Health Administration (OSHA) certified decontamination area, safety gear storage and an apparatus bay.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 1,790.8 | (2.0) | 1,788.8 | - | - | - | - | 1,788.8 |
| 2015 GO Bond - Q5 - Public Safety Fire | 3,719.3 | (392.0) | 3,327.3 | - | - | - | - | 3,327.3 |
| Total: | 5,510.1 | (394.0) | 5,116.1 | - | - | - | - | 5,116.1 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

National Fire Protection Association (NFPA) Station Standards - (TEMP1484-F)

Est. Completion: 06/21

Location: Fire Stations 607, 609, 610, 611, 614 and 615

Project Type: Construction Related

Description: Renovate and enhance six fire stations to meet applicable National Fire Protection Association (NFPA) 1581 standards while meeting the operational needs of the Public Safety - Fire Division.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 107.4 |
| City Fees | 26.8 |
| Construction | 1,099.9 |
| Contingency | 241.9 |
| Design/Construction Admin | 110.0 |
| Salaries | 53.7 |
| Total: | 1,639.8 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 1,639.8 | - | - | 1,639.8 | - | - | - | 1,639.8 |
| Total: | 1,639.8 | - | - | 1,639.8 | - | - | - | 1,639.8 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Public Safety-Fire Radio Replacement - (YF31)②

Est. Completion: N/A

Location: Citywide

Project Type: Technology Related

Description: Replace Public Safety - Fire radios carried in vehicles and by individual fire personnel to ensure reliable and effective public safety response to emergency calls. The Public Safety - Fire Division uses 66 mobile and 166 portable radios to respond to calls and serve the community. This equipment is used every day of the year and is subjected to extreme conditions and hazardous environments. Replacing radios on a scheduled lifecycle basis contributes to the safety of our first responders and to their ability to handle emergency response. Portable radios carried by individual fire personnel require replacement every five to seven years; mobile radios carried in vehicles require replacement every seven to ten years.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 38.3 |
| Machinery and Equipment | 862.7 |
| Total: | 901.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 901.0 | (36.4) | 88.4 | - | 485.4 | 166.0 | 124.8 | 864.6 |
| Total: | 901.0 | (36.4) | 88.4 | - | 485.4 | 166.0 | 124.8 | 864.6 |

Renovate Fire Station 606 - (TEMP1734-F)

Est. Completion: 06/22

Location: Fire Station 606, 10850 East Via Linda Road

Project Type: Construction Related

Description: Raze Fire Station 606 and design and build a new 10,000 square foot fire station to serve the current response area.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 80.4 |
| Art in Public Places | 10.5 |
| City Fees | 20.1 |
| Construction | 1,004.9 |
| Design/Construction Admin | 82.4 |
| Salaries | 40.2 |
| Total: | 1,238.4 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 1,238.4 | - | - | - | 1,238.4 | - | - | 1,238.4 |
| Total: | 1,238.4 | - | - | - | 1,238.4 | - | - | 1,238.4 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Advanced Mobile Solutions - (JB61)

Est. Completion: 06/20
Location: Citywide
Project Type: Technology Related
Description: Purchase Advanced Mobile Solutions including Citrix & NetMotion expansion, related licensing, new Advanced Authentication requirements and mobile computing solutions.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 8.7 | (5.1) | 3.7 | - | - | - | - | 3.7 |
| RICO | 97.0 | (80.4) | 16.6 | - | - | - | - | 16.6 |
| Total: | 105.7 | (85.5) | 20.3 | - | - | - | - | 20.3 |

Ballistic Glass at Police Department Facilities - (BE02)

Est. Completion: 06/20
Location: Public Safety - Police District 1
Project Type: Construction Related
Description: Design and construct ballistic glass and other target hardening features at the Public Safety - Police District 1 location.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 25.2 |
| Construction | 280.0 |
| Contingency | 30.5 |
| Total: | 335.7 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 335.7 | (34.3) | 301.4 | - | - | - | - | 301.4 |
| Total: | 335.7 | (34.3) | 301.4 | - | - | - | - | 301.4 |

Closed Circuit Television (CCTV) (Security Camera System) and Access Control Replacement - (JD05)

Est. Completion: 06/22
Location: Citywide
Project Type: Technology Related
Description: Replace non-functioning Closed Circuit Television (CCTV) security equipment.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 1,902.5 | (809.8) | 781.0 | 239.8 | 71.9 | - | - | 1,092.7 |
| Court Enhancement Funds | 198.0 | (117.8) | 80.2 | - | - | - | - | 80.2 |
| Total: | 2,100.5 | (927.5) | 861.2 | 239.8 | 71.9 | - | - | 1,173.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Crime Laboratory Equipment Replacement - (YG03)②

Est. Completion: N/A

Location: Public Safety - Police District 1

Project Type: Technology Related

Description: Replace or upgrade crime laboratory equipment and instrumentation that has reached or exceeded its manufacturer's life expectancy. This reduces the time it takes to examine forensic evidence, increases the reliability of examination results in court and reduces maintenance issues and system down-time. This equipment and instrumentation are used daily and are on a five-year replacement cycle. Maintaining updated equipment is a standard required by the Scottsdale crime lab's national accreditation, through which the Public Safety - Police can access national forensic databases when investigating crimes.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 77.9 |
| Information Technology | 237.4 |
| Machinery and Equipment | 934.0 |
| Total: | 1,249.3 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 1,069.3 | - | 259.9 | 225.9 | 197.7 | 178.4 | 207.4 | 1,069.3 |
| Forensic Science IGAs | 180.0 | - | 40.0 | 40.0 | 40.0 | 40.0 | 20.0 | 180.0 |
| Total: | 1,249.3 | - | 299.9 | 265.9 | 237.7 | 218.4 | 227.4 | 1,249.3 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Crime Laboratory Equipment Replacement - (YF03)②

Est. Completion: N/A

Location: Public Safety - Police District 1

Project Type: Technology Related

Description: Replace or upgrade crime laboratory equipment and instrumentation that has reached or exceeded its manufacturer's life expectancy. This reduces the time it takes to examine forensic evidence, increases the reliability of examination results in court and reduces maintenance issues and system down-time. This equipment and instrumentation are used daily and are on a five-year replacement cycle. Maintaining updated equipment is a standard required by the Scottsdale crime lab's national accreditation, through which the Public Safety - Police can access national forensic databases when investigating crimes.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 26.7 |
| Machinery and Equipment | 297.0 |
| Total: | 323.7 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 303.7 | (101.1) | 202.6 | - | - | - | - | 202.6 |
| Forensic Science IGAs | 20.0 | (13.4) | 6.6 | - | - | - | - | 6.6 |
| Total: | 323.7 | (114.6) | 209.1 | - | - | - | - | 209.1 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Jail Dormitory - (BF03)

Est. Completion: 06/22
Location: Public Safety - Police District 2 Jail
Project Type: Construction Related

Description: Design and construct three dormitories at the District 2 Jail to implement the Out of Jurisdiction Confinement (OOJC) program to house non-violent, low risk defendants sentenced in the Scottsdale City Court. The program will provide an additional revenue stream to the city, while reducing the city's cost to house defendants at the Maricopa County jail.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 48.5 |
| Construction | 410.6 |
| Contingency | 71.8 |
| Design/Construction Admin | 52.0 |
| Machinery and Equipment | 100.0 |
| Salaries | 19.4 |
| Total: | 702.3 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 702.3 | (27.5) | 424.8 | 250.0 | - | - | - | 674.8 |
| Total: | 702.3 | (27.5) | 424.8 | 250.0 | - | - | - | 674.8 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Police Portable and Vehicle Radio Replacement - (YG06)②

Est. Completion: N/A
Location: Citywide
Project Type: Technology Related
Description: Replace Public Safety - Police radios carried in vehicles and by individual police personnel to ensure reliable and effective public safety response to emergency calls. Police radios see nearly continuous use every day of the year, most are subjected to extreme conditions and hazardous environments. Replacing radios on a scheduled lifecycle basis contributes to the safety of our first responders and to their ability to handle emergency response. Portable radios carried by individual police personnel are on a seven-year replacement plan and vehicle radios are on a ten-year replacement plan.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 432.3 |
| Machinery and Equipment | 4,624.3 |
| Total: | 5,056.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 5,056.5 | - | 991.9 | 991.9 | 991.9 | 992.7 | 1,088.1 | 5,056.5 |
| Total: | 5,056.5 | - | 991.9 | 991.9 | 991.9 | 992.7 | 1,088.1 | 5,056.5 |

Police Portable and Vehicle Radio Replacement - (YF06)②

Est. Completion: N/A
Location: Citywide
Project Type: Technology Related
Description: Replace Public Safety - Police radios carried in vehicles and by individual police personnel to ensure reliable and effective public safety response to emergency calls. Police radios see nearly continuous use every day of the year, most are subjected to extreme conditions and hazardous environments. Replacing radios on a scheduled lifecycle basis contributes to the safety of our first responders and to their ability to handle emergency response. Portable radios carried by individual police personnel are on a seven-year replacement plan and vehicle radios are on a ten-year replacement plan.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 94.5 |
| Machinery and Equipment | 1,050.0 |
| Total: | 1,144.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 1,144.5 | (1,009.2) | 135.3 | - | - | - | - | 135.3 |
| Total: | 1,144.5 | (1,009.2) | 135.3 | - | - | - | - | 135.3 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Records Management System and Computer Aided Dispatch Enhancements and Refresh - (JB62)

Est. Completion: 06/21

Location: Citywide

Project Type: Technology Related

Description: Replace the outdated Police Computer Aided Dispatch (CAD) and Records Management System (RMS) with a web-based platform designed to interface with new applications and improve reporting and analytics capabilities. The upgrade will enhance mapping and radio capabilities, improve vehicle dispatching, upgrade text-to-9-1-1 capabilities, increase efficiency in report writing and provide better case management.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 543.4 | (0.6) | 32.1 | 510.8 | - | - | - | 542.9 |
| RICO | 363.0 | - | 363.0 | - | - | - | - | 363.0 |
| Total: | 906.4 | (0.6) | 395.1 | 510.8 | - | - | - | 905.9 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.



(In thousands of dollars)

Service Facilities

Service Facilities focus on coordinating land use and infrastructure planning within the context of financial demands and available resources. These programs achieve this goal through the renovation of current facilities and technology needs necessary for the efficient and effective operations of the city. Approximately 2.8 percent (\$18.4 million) of the CIP has been identified to address this program.

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Service Facilities | | | | | | | |
| Municipal Facilities/Improvements | | | | | | | |
| Additional Compressed Natural Gas (CNG) Station (BC01) | 1,150.1 | - | - | - | - | 1,150.1 | 101 |
| City Court Customer Service Counters and Lobby Remodel (BE01) | 277.6 | - | - | - | - | 277.6 | 101 |
| Courthouse Improvements - Architectural Services (BF01) | 80.9 | - | - | - | - | 80.9 | 102 |
| Expansion of Existing Parking Garages (DF02) | 81.1 | - | - | - | - | 81.1 | 102 |
| * Facilities Repair and Maintenance Program (YF01) | 526.8 | - | - | - | - | 526.8 | 103 |
| * Facilities Repair and Maintenance Program (YG01) | 2,549.0 | 2,502.5 | 2,550.0 | 2,560.0 | 2,605.0 | 12,766.5 | 103 |
| Fleet Fuel Site Upgrade (BE03) | 2,098.1 | - | - | - | - | 2,098.1 | 104 |
| Fleet South Corporate Yard Compressed Natural Gas Compliance (BG02) | 1,200.0 | - | - | - | - | 1,200.0 | 105 |
| North Corp Yard CNG Compliance (BB53) | 1,296.4 | - | - | - | - | 1,296.4 | 106 |
| Solid Waste Upgrades and Improvements Program (BG01) | 217.5 | - | - | - | - | 217.5 | 106 |
| Technology Improvements | | | | | | | |
| CIP Contingency (ZB50) | 25,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 45,000.0 | 107 |
| CIP Contingency for Future Grants (ZB51) | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 25,000.0 | 107 |
| Data Center Resiliency Plan (JD01) | 738.6 | - | - | - | - | 738.6 | 107 |
| Enterprise Resource Planning System (TEMP1833-F) | - | - | 4,488.0 | - | - | 4,488.0 | 108 |
| Irrigation Control System (PF01) | 143.0 | - | - | - | - | 143.0 | 108 |
| * IT - Network Infrastructure (YF07) | 284.0 | - | - | - | - | 284.0 | 110 |
| * IT - Network Infrastructure (YG07) | 520.0 | 639.6 | 1,326.0 | 540.8 | 572.0 | 3,598.4 | 109 |
| * IT - Server Infrastructure (YF08) | 484.1 | - | - | - | - | 484.1 | 111 |
| * IT - Server Infrastructure (YG08) | 983.8 | 591.2 | 560.4 | 1,773.1 | 3,705.5 | 7,614.0 | 112 |
| License and Permit Management System (JD04) | 266.6 | - | - | - | - | 266.6 | 112 |
| Lobby Queuing System Replacements (JD03) | 35.9 | - | - | - | - | 35.9 | 113 |
| Online Bill Payment and Presentment System (JB65) | 218.3 | - | - | - | - | 218.3 | 113 |
| Payroll System Replacement (JB59) | 152.0 | - | - | - | - | 152.0 | 114 |
| Risk Management System (JF02) | 577.5 | - | - | - | - | 577.5 | 114 |
| * Scottsdale Video Network Telecast/Production/Video Streaming and Kiva Presentation Equipment (YF04) | 39.3 | - | - | - | - | 39.3 | 115 |

*Recurring Capital Maintenance Projects.

SERVICE FACILITIES

(In thousands of dollars)

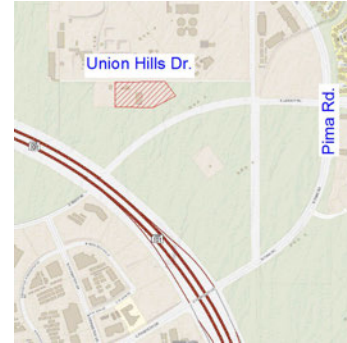
| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|---------|------|
| Service Facilities | | | | | | | |
| Technology Improvements | | | | | | | |
| * Scottsdale Video Network Telecast/Production/Video Streaming and Kiva Presentation Equipment (YG04) | 44.7 | 114.4 | 135.2 | 131.0 | 62.4 | 487.8 | 115 |
| Solid Waste Vehicle Monitoring System (JB66) | 457.5 | - | - | - | - | 457.5 | 116 |
| Street Operations Work and Asset Management System (JB56) | 32.6 | - | - | - | - | 32.6 | 116 |
| Utility Billing Management System (TEMP2119-F) | - | - | - | 5,130.0 | - | 5,130.0 | 117 |

*Recurring Capital Maintenance Projects.

Additional Compressed Natural Gas (CNG) Station - (BC01)

Est. Completion: 06/20
Location: Solid Waste Transfer Station
Project Type: Construction Related

Description: Build a Compressed Natural Gas (CNG) fueling station to support the growing number of CNG powered solid waste refuse trucks. The city has fifty-nine vehicles with CNG powered engines in its fleet that are currently serviced by only one compression station located at the city's North Corporate Yard.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Fleet Rates | 765.0 | (585.5) | 179.5 | - | - | - | - | 179.5 |
| Sanitation Rates | 1,875.0 | (904.4) | 970.6 | - | - | - | - | 970.6 |
| Total: | 2,640.0 | (1,489.9) | 1,150.1 | - | - | - | - | 1,150.1 |

City Court Customer Service Counters and Lobby Remodel - (BE01)

Est. Completion: 06/20
Location: City Court
Project Type: Construction Related
Description: Design and remodel the City Court's customer service counters and lobby areas.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 11.0 |
| Construction | 264.0 |
| Design/Construction Admin | 23.5 |
| Total: | 298.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Court Enhancement Funds | 298.5 | (20.9) | 277.6 | - | - | - | - | 277.6 |
| Total: | 298.5 | (20.9) | 277.6 | - | - | - | - | 277.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Courthouse Improvements - Architectural Services - (BF01)

Est. Completion: 06/20
Location: City Court
Project Type: Construction Related
Description: Develop a courthouse improvements strategic plan and develop design for a future building modification and construction project. The work will be completed by an architectural firm that has courthouse design/construction/consulting experience. This firm will work closely with the court’s courthouse improvement team.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 5.0 |
| Design/Construction Admin | 165.0 |
| Total: | 170.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Court Enhancement Funds | 170.0 | (89.1) | 80.9 | - | - | - | - | 80.9 |
| Total: | 170.0 | (89.1) | 80.9 | - | - | - | - | 80.9 |

Expansion of Existing Parking Garages - (DF02)

Est. Completion: 06/20
Location: Northwest corner of 2nd Street and Brown Avenue and west of Scottsdale Road, north of 3rd Avenue
Project Type: Construction Related
Description: Study the potential expansion of two existing parking structures in the downtown area.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Design/Construction Admin | 81.1 |
| Total: | 81.1 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| In-Lieu Parking | 81.1 | - | 81.1 | - | - | - | - | 81.1 |
| Total: | 81.1 | - | 81.1 | - | - | - | - | 81.1 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

SERVICE FACILITIES | Municipal Facilities/Improvements

Facilities Repair and Maintenance Program - (YF01)②

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Repair and replace equipment and facilities that serve the community including air conditioning and ventilation systems, lighting and plumbing, roofs, foundations, pathways and other structural elements.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 145.7 |
| Construction | 1,295.7 |
| Contingency | 242.8 |
| Design/Construction Admin | 91.2 |
| Machinery and Equipment | 873.3 |
| Total: | 2,648.7 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 2,648.7 | (2,121.9) | 526.8 | - | - | - | - | 526.8 |
| Total: | 2,648.7 | (2,121.9) | 526.8 | - | - | - | - | 526.8 |

Facilities Repair and Maintenance Program - (YG01)②

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Repair and replace equipment and facilities that serve the community including air conditioning and ventilation systems, lighting and plumbing, roofs, foundations, pathways and other structural elements.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 510.7 |
| Construction | 3,098.8 |
| Contingency | 849.0 |
| Design/Construction Admin | 1,259.6 |
| Machinery and Equipment | 7,048.4 |
| Total: | 12,766.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 12,766.5 | - | 2,549.0 | 2,502.5 | 2,550.0 | 2,560.0 | 2,605.0 | 12,766.5 |
| Total: | 12,766.5 | - | 2,549.0 | 2,502.5 | 2,550.0 | 2,560.0 | 2,605.0 | 12,766.5 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Fleet Fuel Site Upgrade - (BE03)

Est. Completion: 06/20
Location: North Corporate Yard and Public Safety - Police District 3
Project Type: Construction Related

Description: Investigate, design and construct replacements for up to five existing underground storage tanks. These tanks are used to fuel a large portion of the city's vehicle fleet.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 194.0 |
| Construction | 2,068.8 |
| Contingency | 404.1 |
| Design/Construction Admin | 363.7 |
| Salaries | 97.0 |
| Total: | 3,127.4 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Fleet Rates | 3,127.4 | (1,029.3) | 2,098.1 | - | - | - | - | 2,098.1 |
| Total: | 3,127.4 | (1,029.3) | 2,098.1 | - | - | - | - | 2,098.1 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

SERVICE FACILITIES | Municipal Facilities/Improvements

Fleet South Corporate Yard Compressed Natural Gas Compliance - (BG02)

Est. Completion: 12/21
Location: South Corporate Yard
Project Type: Construction Related

Description: Modify Building F to comply with current building codes for the service and maintenance of Compressed Natural Gas (CNG) vehicles.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 45.5 |
| Construction | 1,000.0 |
| Design/Construction Admin | 154.5 |
| Total: | 1,200.0 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Fleet Rates | 1,200.0 | - | 1,200.0 | - | - | - | - | 1,200.0 |
| Total: | 1,200.0 | - | 1,200.0 | - | - | - | - | 1,200.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

North Corp Yard CNG Compliance - (BB53)

Est. Completion: 06/20
Location: North Corporate Yard
Project Type: Construction Related

Description: Bring the city's fleet shop into compliance with current building codes for the service and maintenance of Compressed Natural Gas (CNG) vehicles.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Fleet Rates | 1,358.4 | (62.1) | 1,296.4 | - | - | - | - | 1,296.4 |
| Total: | 1,358.4 | (62.1) | 1,296.4 | - | - | - | - | 1,296.4 |

Solid Waste Upgrades and Improvements Program - (BG01)

Est. Completion: N/A
Location: Solid Waste Transfer Station
Project Type: Construction Related

Description: Protect the city's solid waste infrastructure through the systematic and rational upgrade or replacement of specialized structures and machinery supporting Solid Waste Service.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 8.7 |
| Construction | 39.6 |
| Contingency | 17.4 |
| Design/Construction Admin | 22.0 |
| Machinery and Equipment | 129.8 |
| Total: | 217.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sanitation Rates | 217.5 | - | 217.5 | - | - | - | - | 217.5 |
| Total: | 217.5 | - | 217.5 | - | - | - | - | 217.5 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

SERVICE FACILITIES | Technology Improvements

CIP Contingency - (ZB50)

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Provide budgetary appropriation set aside for citywide emergencies or unforeseen expenditures not otherwise budgeted.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 45,000.0 | - | 25,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 45,000.0 |
| Total: | 45,000.0 | - | 25,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 45,000.0 |

CIP Contingency for Future Grants - (ZB51)

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Provide budgetary appropriation set aside for citywide unforeseen grants not otherwise budgeted.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Grants | 25,000.0 | - | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 25,000.0 |
| Total: | 25,000.0 | - | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 5,000.0 | 25,000.0 |

Data Center Resiliency Plan - (JD01)

Est. Completion: 12/19
Location: Citywide
Project Type: Technology Related
Description: Plan for the catastrophic loss of the city's primary data center as well as other divisional data centers. Establish a new data center with a third-party provider. The new data center will be leveraged to provide a resilient diverse option for each of the existing data centers. Provide the hardware and software required to establish service at the new data center. Modify the existing city primary data center to integrate with the new data center.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 4,900.0 | (4,161.4) | 738.6 | - | - | - | - | 738.6 |
| Total: | 4,900.0 | (4,161.4) | 738.6 | - | - | - | - | 738.6 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

SERVICE FACILITIES | Technology Improvements

Enterprise Resource Planning System - (TEMP1833-F)

Est. Completion: 06/22

Location: Citywide

Project Type: Technology Related

Description: Replace outdated enterprise resource planning system to enable the effective administration of the city's financial, purchasing, and warehouse systems. The system that has managed the general ledger, fixed assets, budget, capital projects, accounts receivable, accounts payable, purchasing, requisitions, and supplies (warehouse) no longer meets the needs of the city. A new system will streamline overall financial operations and allow the city to continue to operate effectively in meeting the various local, state, and federal mandates.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 88.0 |
| Contingency | 400.0 |
| Information Technology | 4,000.0 |
| Total: | 4,488.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| General Fund | 4,488.0 | - | - | - | 4,488.0 | - | - | 4,488.0 |
| Total: | 4,488.0 | - | - | - | 4,488.0 | - | - | 4,488.0 |

Irrigation Control System - (PF01)

Est. Completion: 06/21

Location: Citywide

Project Type: Technology Related

Description: Complete lifecycle replacement of the irrigation control system for all city parks and rights-of-way to control daily water usage, to meet watering industry standards for safe and aesthetic turf and vegetation and to comply with the state water consumption requirements.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 65.2 |
| Information Technology | 1,303.7 |
| Total: | 1,368.9 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| General Fund | 1,368.9 | (1,225.9) | 143.0 | - | - | - | - | 143.0 |
| Total: | 1,368.9 | (1,225.9) | 143.0 | - | - | - | - | 143.0 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

IT - Network Infrastructure - (YG07)②

Est. Completion: N/A

Location: Citywide

Project Type: Technology Related

Description: Upgrade and replace computer network hardware including routers, cabling, firewalls, security appliances and other components that comprise the electronic backbone of city services. The city's computer networks are used continuously and support the full array of city operations. These components are on a seven-year lifecycle replacement that accounts for routine wear and tear and constantly evolving business needs and service demands (the industry average varies with different types of equipment, but the average life of network equipment is seven years). The replacement list is reviewed and updated annually to reflect the functionality of the current equipment, business needs and changes in technology.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 138.4 |
| Information Technology | 3,460.0 |
| Total: | 3,598.4 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 2,971.2 | - | 429.4 | 528.1 | 1,094.9 | 446.5 | 472.3 | 2,971.2 |
| Aviation Funds | 17.5 | - | 2.5 | 3.1 | 6.5 | 2.6 | 2.8 | 17.5 |
| CDBG | 15.4 | - | 2.2 | 2.7 | 5.7 | 2.3 | 2.5 | 15.4 |
| Fleet Rates | 43.3 | - | 6.3 | 7.7 | 15.9 | 6.5 | 6.9 | 43.3 |
| Sanitation Rates | 45.3 | - | 6.5 | 8.1 | 16.7 | 6.8 | 7.2 | 45.3 |
| Self Insurance | 10.3 | - | 1.5 | 1.8 | 3.8 | 1.5 | 1.6 | 10.3 |
| Sewer Rates | 96.8 | - | 14.0 | 17.2 | 35.7 | 14.5 | 15.4 | 96.8 |
| Transportation 0.2% Sales Tax | 131.8 | - | 19.1 | 23.4 | 48.6 | 19.8 | 21.0 | 131.8 |
| Water Rates | 266.7 | - | 38.5 | 47.4 | 98.3 | 40.1 | 42.4 | 266.7 |
| Total: | 3,598.4 | - | 520.0 | 639.6 | 1,326.0 | 540.8 | 572.0 | 3,598.4 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

IT - Network Infrastructure - (YF07)②

Est. Completion: N/A

Location: Citywide

Project Type: Technology Related

Description: Upgrade and replace computer network hardware including routers, cabling, firewalls, security appliances and other components that comprise the electronic backbone of city services. The city's computer networks are used continuously and support the full array of city operations. These components are on a seven-year lifecycle replacement that accounts for routine wear and tear and constantly evolving business needs and service demands (the industry average varies with different types of equipment, but the average life of network equipment is seven years). The replacement list is reviewed and updated annually to reflect the functionality of the current equipment, business needs and changes in technology.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 34.7 |
| Information Technology | 385.0 |
| Total: | 419.7 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| General Fund | 345.9 | (116.3) | 229.6 | - | - | - | - | 229.6 |
| Aviation Funds | 1.9 | - | 1.9 | - | - | - | - | 1.9 |
| CDBG | 2.2 | - | 2.2 | - | - | - | - | 2.2 |
| Fleet Rates | 4.5 | (3.8) | 0.7 | - | - | - | - | 0.7 |
| Sanitation Rates | 6.0 | (4.4) | 1.6 | - | - | - | - | 1.6 |
| Self Insurance | 1.3 | - | 1.3 | - | - | - | - | 1.3 |
| Sewer Rates | 10.9 | (10.1) | 0.8 | - | - | - | - | 0.8 |
| Transportation 0.2% Sales Tax | 14.1 | (0.3) | 13.8 | - | - | - | - | 13.8 |
| Water Rates | 32.8 | (0.8) | 32.0 | - | - | - | - | 32.0 |
| Total: | 419.7 | (135.7) | 284.0 | - | - | - | - | 284.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

IT - Server Infrastructure - (YF08)②

Est. Completion: N/A

Location: Citywide

Project Type: Technology Related

Description: Upgrade and replace computer servers and related infrastructure as these systems reach the end of their service life. These critical systems host applications and data supporting both public and internal services and business processes such as public safety dispatch systems, the city’s website and the online utility billing and payment portal. This hardware is on a five-year replacement lifecycle (the industry average for server equipment is three to five years). The replacement list is reviewed and updated annually to reflect the latest business needs and changes in technology.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 34.3 |
| Information Technology | 858.5 |
| Total: | 892.8 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| General Fund | 560.0 | (75.9) | 484.1 | - | - | - | - | 484.1 |
| Aviation Funds | 8.7 | (8.7) | - | - | - | - | - | - |
| CDBG | 9.9 | (9.9) | - | - | - | - | - | - |
| Fleet Rates | 20.2 | (20.2) | - | - | - | - | - | - |
| Sanitation Rates | 27.4 | (27.4) | - | - | - | - | - | - |
| Self Insurance | 6.0 | (6.0) | - | - | - | - | - | - |
| Sewer Rates | 49.2 | (49.2) | - | - | - | - | - | - |
| Transportation 0.2% Sales Tax | 63.7 | (63.7) | - | - | - | - | - | - |
| Water Rates | 147.8 | (147.8) | - | - | - | - | - | - |
| Total: | 892.8 | (408.7) | 484.1 | - | - | - | - | 484.1 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

SERVICE FACILITIES | Technology Improvements

IT - Server Infrastructure - (YG08)②

Est. Completion: N/A

Location: Citywide

Project Type: Technology Related

Description: Upgrade and replace computer servers and related infrastructure as these systems reach the end of their service life. These critical systems host applications and data supporting both public and internal services and business processes such as public safety dispatch systems, the city's website and the online utility billing and payment portal. This hardware is on a five-year replacement lifecycle (the industry average for server equipment is three to five years). The replacement list is reviewed and updated annually to reflect the latest business needs and changes in technology.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 292.8 |
| Information Technology | 7,321.2 |
| Total: | 7,614.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| General Fund | 6,286.9 | - | 812.4 | 488.1 | 462.7 | 1,464.1 | 3,059.6 | 6,286.9 |
| Aviation Funds | 37.3 | - | 4.8 | 2.9 | 2.7 | 8.7 | 18.2 | 37.3 |
| CDBG | 32.7 | - | 4.2 | 2.5 | 2.4 | 7.6 | 15.9 | 32.7 |
| Fleet Rates | 91.4 | - | 11.8 | 7.1 | 6.7 | 21.3 | 44.5 | 91.4 |
| Sanitation Rates | 95.9 | - | 12.4 | 7.4 | 7.1 | 22.3 | 46.7 | 95.9 |
| Self Insurance | 22.1 | - | 2.9 | 1.7 | 1.6 | 5.1 | 10.7 | 22.1 |
| Sewer Rates | 204.8 | - | 26.5 | 15.9 | 15.1 | 47.7 | 99.7 | 204.8 |
| Transportation 0.2% Sales Tax | 278.7 | - | 36.0 | 21.6 | 20.5 | 64.9 | 135.6 | 278.7 |
| Water Rates | 564.2 | - | 72.9 | 43.8 | 41.5 | 131.4 | 274.6 | 564.2 |
| Total: | 7,614.0 | - | 983.8 | 591.2 | 560.4 | 1,773.1 | 3,705.5 | 7,614.0 |

License and Permit Management System - (JD04)

Est. Completion: 06/20

Location: Citywide

Project Type: Technology Related

Description: Implement a new, modern license and permit management system to enable the administration of over 30,000 regulatory license and permit holders and collection of over \$3 million annually.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| General Fund | 472.5 | (205.9) | 266.6 | - | - | - | - | 266.6 |
| Total: | 472.5 | (205.9) | 266.6 | - | - | - | - | 266.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Lobby Queuing System Replacements - (JD03)

Est. Completion: 06/20
Location: City Court
Project Type: Technology Related
Description: Provide an efficient and effective way to manage lobby flow and provide performance metrics to assist with staff resourcing. The new system assigns service call numbers to patrons of the court and prioritizes waiting periods.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Court Enhancement Funds | 84.0 | (48.1) | 35.9 | - | - | - | - | 35.9 |
| Total: | 84.0 | (48.1) | 35.9 | - | - | - | - | 35.9 |

Online Bill Payment and Presentment System - (JB65)

Est. Completion: 06/20
Location: Citywide
Project Type: Technology Related
Description: Implement a new and modern online payment and presentment platform to enable the collection of over one million water, sewer and solid waste payments annually.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sanitation Rates | 126.5 | (61.6) | 64.9 | - | - | - | - | 64.9 |
| Sewer Rates | 126.5 | (5.9) | 120.6 | - | - | - | - | 120.6 |
| Water Rates | 128.5 | (95.6) | 32.9 | - | - | - | - | 32.9 |
| Total: | 381.5 | (163.2) | 218.3 | - | - | - | - | 218.3 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

SERVICE FACILITIES | Technology Improvements

Payroll System Replacement - (JB59)

Est. Completion: 06/20

Location: Citywide

Project Type: Technology Related

Description: Implement a fully integrated Payroll and Human Resources Information System to enable a cost-effective, citywide resource which will reduce redundancy and human error, while increasing organizational efficiency.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 469.7 | (317.7) | 152.0 | - | - | - | - | 152.0 |
| Aviation Funds | 5.1 | (5.1) | - | - | - | - | - | - |
| CDBG | 1.5 | (1.5) | - | - | - | - | - | - |
| Court Enhancement Funds | 4.4 | (4.4) | - | - | - | - | - | - |
| Fleet Rates | 17.0 | (17.0) | - | - | - | - | - | - |
| Forensic Science IGAs | 0.5 | (0.5) | - | - | - | - | - | - |
| McCormick RailRoad Park | 4.6 | (4.6) | - | - | - | - | - | - |
| RICO | 248.2 | (248.2) | - | - | - | - | - | - |
| Sanitation Rates | 33.4 | (33.4) | - | - | - | - | - | - |
| Section 8 | 2.8 | (2.8) | - | - | - | - | - | - |
| Self Insurance | 2.8 | (2.8) | - | - | - | - | - | - |
| Sewer Rates | 11.8 | (11.8) | - | - | - | - | - | - |
| Transportation 0.2% Sales Tax | 30.3 | (30.3) | - | - | - | - | - | - |
| Water Rates | 67.6 | (67.6) | - | - | - | - | - | - |
| Total: | 899.7 | (747.7) | 152.0 | - | - | - | - | 152.0 |

Risk Management System - (JF02)

Est. Completion: 06/20

Location: Citywide

Project Type: Technology Related

Description: Implement a new, modern risk management platform to effectively manage our liability and workmen's compensation claims.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 27.5 |
| Contingency | 50.0 |
| Information Technology | 500.0 |
| Total: | 577.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Self Insurance | 577.5 | - | 577.5 | - | - | - | - | 577.5 |
| Total: | 577.5 | - | 577.5 | - | - | - | - | 577.5 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

Scottsdale Video Network Telecast/Production/Video Streaming and Kiva Presentation Equipment - (YG04)②

Est. Completion: N/A

Location: Citywide

Project Type: Technology Related

Description: Replace audio, visual and television broadcast equipment in City Hall and the Scottsdale video production studio that support recording and televising public meetings of the City Council and citizen board and commissions, and video productions to help residents stay informed about city priorities, projects, programs and services. Telecast equipment has an average lifespan of five to ten years, and equipment in the Kiva meeting space at City Hall (such as the video projector) is used far more often than similar equipment.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 18.8 |
| Machinery and Equipment | 469.0 |
| Total: | 487.8 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 487.8 | - | 44.7 | 114.4 | 135.2 | 131.0 | 62.4 | 487.8 |
| Total: | 487.8 | - | 44.7 | 114.4 | 135.2 | 131.0 | 62.4 | 487.8 |

Scottsdale Video Network Telecast/Production/Video Streaming and Kiva Presentation Equipment - (YF04)②

Est. Completion: N/A

Location: Citywide

Project Type: Technology Related

Description: Replace audio, visual and television broadcast equipment in City Hall and the Scottsdale video production studio that support recording and televising public meetings of the City Council and citizen board and commissions, and video productions to help residents stay informed about city priorities, projects, programs and services. Telecast equipment has an average lifespan of five to ten years, and equipment in the Kiva meeting space at City Hall (such as the video projector) is used far more often than similar equipment.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 6.1 |
| Machinery and Equipment | 68.0 |
| Total: | 74.1 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 74.1 | (34.8) | 39.3 | - | - | - | - | 39.3 |
| Total: | 74.1 | (34.8) | 39.3 | - | - | - | - | 39.3 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Solid Waste Vehicle Monitoring System - (JB66)

Est. Completion: 06/20

Location: Citywide

Project Type: Technology Related

Description: Purchase and replace existing vehicle monitoring system hardware for the solid waste vehicle fleet that will provide vehicle maintenance and operations monitoring. The applications will assist in increasing the productivity and efficiency of Solid Waste operations.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sanitation Rates | 1,082.5 | (625.0) | 457.5 | - | - | - | - | 457.5 |
| Total: | 1,082.5 | (625.0) | 457.5 | - | - | - | - | 457.5 |

Street Operations Work and Asset Management System - (JB56)

Est. Completion: 12/19

Location: Citywide

Project Type: Technology Related

Description: Purchase and integrate a software package to provide asset and work management capabilities for all the maintenance work falling under the jurisdiction of the Street Operations department. This includes work and assets relating to shoulders and drainage, pavement management, signs and markings, traffic signals, streetlights and street cleaning.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 168.0 | (135.4) | 32.6 | - | - | - | - | 32.6 |
| Total: | 168.0 | (135.4) | 32.6 | - | - | - | - | 32.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Utility Billing Management System - (TEMP2119-F)

Est. Completion: 01/24

Location: Citywide

Project Type: Technology Related

Description: Implement a new, modern utility billing system to enable the administration of over 100,000 utility accounts managing \$120 million annually.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 180.0 |
| Contingency | 450.0 |
| Information Technology | 4,500.0 |
| Total: | 5,130.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sanitation Rates | 180.0 | - | - | - | - | 180.0 | - | 180.0 |
| Sewer Rates | 450.0 | - | - | - | - | 450.0 | - | 450.0 |
| Water Rates | 4,500.0 | - | - | - | - | 4,500.0 | - | 4,500.0 |
| Total: | 5,130.0 | - | - | - | - | 5,130.0 | - | 5,130.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.



FY 2019/20 Adopted Budget



11

PARADISE & PA

(In thousands of dollars)

Transportation

Transportation programs focus on providing for the safe, efficient, and affordable movement of people and goods. This program meets this goal by attempting to offer real transportation choices in a way that meets the needs of the community. In 1989 voters authorized a 0.2 percent privilege tax to fund transportation operations and improvements. In 2004 voters approved a 20-year extension of a half-cent transportation sales tax in Maricopa County that was first approved in 1985 to fund freeway construction. This program looks for the best use of these funding sources and addresses the multi-modal concept. In 2018 voters approved a 0.1 percent privilege tax for a period of ten years for transportation improvement projects. Approximately 28.5 percent (\$188.2 million) of the CIP has been identified to address the transportation needs of the city.

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Transportation | | | | | | | |
| Aviation/Aviation Improvements | | | | | | | |
| Airport Future Grants Contingency (ZB53) | 3,350.1 | 3,350.1 | 3,350.1 | 3,350.1 | 3,350.1 | 16,750.5 | 123 |
| Airport Master Plan Update (TEMP2274) | - | - | - | - | 350.0 | 350.0 | 123 |
| Airport Monument Sign (AG01) | 60.0 | - | - | - | - | 60.0 | 124 |
| Airport Pavement Preservation Program (AB52) | 596.5 | - | - | - | - | 596.5 | 124 |
| Airport Security Fencing Improvements (AG06) | 260.0 | - | - | - | - | 260.0 | 125 |
| Airport Terminal Area Redevelopment Project (AB59) | 4.2 | - | - | - | - | 4.2 | 125 |
| Apron Reconstruction - Delta Apron (AC02) | 1,384.4 | - | - | - | - | 1,384.4 | 126 |
| Aviation Match Contingency (ZB52) | 250.0 | 250.0 | 250.0 | 250.0 | 250.0 | 1,250.0 | 126 |
| Ceiling Improvements at Airport OPS Building (AG07) | 40.0 | - | - | - | - | 40.0 | 126 |
| Delta Apron Improvements Phase II (AG03) | 476.0 | - | - | - | - | 476.0 | 127 |
| Design/Construct North General Aviation Box Hangars (AF01) | 5,181.2 | - | - | - | - | 5,181.2 | 127 |
| Environmental Assessment for Land Acquisition (TEMPAB57-F) | - | 200.0 | - | - | - | 200.0 | 128 |
| Exit Taxiways B2, B9 and B15 (TEMP2084-F) | - | 105.0 | 945.0 | - | - | 1,050.0 | 128 |
| Kilo Ramp Rehabilitation (AG02) | 1,101.0 | - | - | - | - | 1,101.0 | 129 |
| Land Acquisition 4.0 Acres (TEMP1882-F) | - | - | - | 9,500.0 | - | 9,500.0 | 129 |
| Perimeter Service Road Rehabilitation (AG05) | 410.0 | - | - | - | - | 410.0 | 130 |
| Reconstruct Taxiway "A" and Exits (AB60) | 332.9 | - | - | - | - | 332.9 | 130 |
| Rehabilitate Runway 03/21 (AB61) | 1,450.3 | - | - | - | - | 1,450.3 | 131 |
| Rehabilitate Taxiway "C" (AG08) | 260.0 | - | - | - | - | 260.0 | 131 |
| Runway 03/21 Rehabilitation/Reconstruction - Construction (TEMP2273) | - | 10,600.0 | - | - | - | 10,600.0 | 132 |
| Runway 03/21 Rehabilitation/Reconstruction - Design (AG04) | 300.0 | - | - | - | - | 300.0 | 132 |
| Runway Guard Lights (AE01) | - | - | 180.0 | 1,820.0 | - | 2,000.0 | 133 |
| Wildlife Hazard Management Plan (TEMP2085-F) | - | - | - | - | 100.0 | 100.0 | 133 |
| Streets/Street Improvements | | | | | | | |
| 68th Street: Indian School Road to Thomas Road (SG02) | 186.9 | 710.3 | - | - | - | 897.2 | 134 |

*Recurring Capital Maintenance Projects.

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Transportation | | | | | | | |
| Streets/Street Improvements | | | | | | | |
| ADA Transition Plan Implementation (SF03) | 274.8 | 300.0 | 300.0 | 300.0 | 300.0 | 1,474.8 | 135 |
| Carefree Highway: Cave Creek Road to Scottsdale Road (TEMP1979) | - | - | - | - | 14,551.1 | 14,551.1 | 136 |
| Frank Lloyd Wright Boulevard at Arizona State Route 101 Traffic Interchange (TEMP1967) | - | - | - | - | 1,819.2 | 1,819.2 | 136 |
| Happy Valley Rd: Pima Rd to Alma School Rd (SE02) | 17,419.6 | - | - | - | - | 17,419.6 | 137 |
| Hayden Road at Arizona State Route 101 Interchange Improvements (TEMP1981) | - | - | - | - | 5,307.4 | 5,307.4 | 138 |
| Indian Bend Wash Underpass at Chaparral Road (SF01) | 2,111.3 | - | - | - | - | 2,111.3 | 138 |
| McDowell Road Bicycle Lanes from Pima Road to 64th Street (SD01) | 3,297.7 | - | - | - | - | 3,297.7 | 139 |
| Miller Road Underpass at Arizona State Route 101 (SC03) | 13,943.7 | - | - | - | - | 13,943.7 | 139 |
| Osborn Road Complete Street: Hayden Road to Scottsdale Road (SF02) | 2,499.2 | - | - | - | - | 2,499.2 | 140 |
| * Pavement Overlay Program (YF29) | 139.4 | - | - | - | - | 139.4 | 141 |
| * Pavement Overlay Program (YG29) | 6,550.0 | 6,550.0 | 6,550.0 | 6,550.0 | 6,550.0 | 32,750.0 | 141 |
| Pavement Replacement (TC06) | 422.6 | - | - | - | - | 422.6 | 142 |
| Paving Unpaved Roads (TEMP2296) | - | - | 2,128.5 | - | - | 2,128.5 | 143 |
| Pima Road: Chaparral Road to Thomas Road (TEMP1965) | - | - | - | - | 10,032.8 | 10,032.8 | 144 |
| Pima Road: Dynamite Boulevard to Las Piedras (TEMP1963) | - | - | - | - | 13,043.0 | 13,043.0 | 144 |
| Pima Road: Happy Valley Road to Jomax Road (TEMP1934) | - | - | - | - | 9,401.5 | 9,401.5 | 145 |
| Pima Road: Krail Street to Chaparral Road (SC04) | 18,643.7 | - | - | - | - | 18,643.7 | 145 |
| Pima Road: Pinnacle Peak Road to Happy Valley Road (SC01) | 21,501.8 | - | - | - | - | 21,501.8 | 146 |
| Pima Road: Via de Ventura to Via Linda (SB57) | 1,754.8 | - | - | - | - | 1,754.8 | 146 |
| Raintree Drive at Arizona State Route 101 Traffic Interchange (SG01) | 8,869.0 | - | - | - | - | 8,869.0 | 147 |
| Raintree Drive: Hayden Road to Arizona State Route 101 (SC02) | 8,566.4 | - | - | - | - | 8,566.4 | 148 |
| Raintree Drive: Scottsdale Road to Hayden Road (SB53) | 14,933.6 | - | - | - | - | 14,933.6 | 149 |
| Redfield Road: Raintree Drive to Hayden Road (SB56) | 2,139.3 | - | - | - | - | 2,139.3 | 149 |
| Scottsdale Road: Dixileta Drive to Carefree Highway (TEMP1972) | - | - | - | - | 16,912.0 | 16,912.0 | 150 |

*Recurring Capital Maintenance Projects.

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|---|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Transportation | | | | | | | |
| Streets/Street Improvements | | | | | | | |
| Scottsdale Road: Jomax Road to Dixileta Drive (TEMP1971) | - | - | 1,844.2 | - | 12,088.7 | 13,932.9 | 151 |
| Scottsdale Road: Pinnacle Peak Parkway to Jomax Road (TEMP1970-F) | - | - | - | 2,571.0 | 12,323.2 | 14,894.2 | 152 |
| Scottsdale Road: Thompson Peak Parkway to Pinnacle Peak Road Phase II (TEMP1969-F) | - | - | - | 8,754.3 | 7,215.7 | 15,970.0 | 153 |
| Shea Boulevard Intersections: Arizona State Route 101 to 136th Street (TEMP2015) | - | - | - | - | 20,037.7 | 20,037.7 | 154 |
| * Streetlight Replacement (YTEMP2342) | - | 73.0 | 200.0 | - | - | 273.0 | 154 |
| Thomas Road: 56th Street to 73rd Street (SG03) | 633.1 | - | 4,176.2 | - | - | 4,809.3 | 155 |
| Transportation Fund Contingency (ZF01) | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 15,000.0 | 155 |
| Traffic/Traffic Reduction | | | | | | | |
| Hayden/Thomas Safety Improvements (TB57) | 3,102.2 | - | - | - | - | 3,102.2 | 156 |
| ITS/Signal System Upgrades (TB56) | 565.3 | 1,040.0 | 1,040.0 | - | - | 2,645.3 | 156 |
| * Neighborhood Traffic Management Program (YG21) | 247.5 | 250.0 | 250.0 | 250.0 | 250.0 | 1,247.5 | 157 |
| * Roadway Capacity & Safety Improvements (YG19) | 891.0 | 900.0 | 900.0 | 900.0 | 900.0 | 4,491.0 | 157 |
| * Traffic Signal Construction (YF23) | 69.1 | - | - | - | - | 69.1 | 158 |
| * Traffic Signal Construction (YG23) | 297.0 | 300.0 | 300.0 | 300.0 | 300.0 | 1,497.0 | 158 |
| Transit/Transit Improvements | | | | | | | |
| 68th Street Bridge Reconstruction over the Arizona Canal (TE05) | 1,226.5 | - | - | - | - | 1,226.5 | 159 |
| Advanced Traffic Signal Control Cabinets Phase II (TE04) | 0.0 | - | - | - | - | 0.0 | 159 |
| Arizona Canal Path - Chaparral to McDonald to Indian Bend Wash (TB58) | 777.8 | - | - | - | - | 777.8 | 160 |
| Arizona Canal Path Public Art Project (TE02) | 618.0 | - | - | - | - | 618.0 | 160 |
| * Bikeways Program (YG28) | 396.0 | 400.0 | 400.0 | 400.0 | 400.0 | 1,996.0 | 161 |
| Downtown Main Street Streetscape & Pedestrian Improvements (DE03) | 2,143.2 | - | - | - | - | 2,143.2 | 161 |
| Drinkwater Bridge Interim Structural Repairs (TE03) | 5,546.0 | - | - | - | - | 5,546.0 | 162 |
| Legacy Drive - Hualapai Drive Connector (TG01) | 2,266.7 | - | - | - | - | 2,266.7 | 163 |
| Mayo Boulevard Underpass & Union Hills Drive: Arizona State Route 101 to 88th Street (TEMP2318) | - | 19,400.0 | - | - | - | 19,400.0 | 164 |
| Mustang Transit Passenger Facility (TB50) | 2,210.7 | - | - | - | - | 2,210.7 | 165 |
| Old Town Pedestrian Improvements (TD01) | 1,910.5 | - | - | - | - | 1,910.5 | 165 |
| Pima Road: Jomax Road to Dynamite Boulevard (TEMP2302) | - | - | - | - | 8,055.5 | 8,055.5 | 166 |
| Pima Road: Las Piedras to Stagecoach Pass (TEMP2303) | - | - | - | - | 34,909.0 | 34,909.0 | 167 |

*Recurring Capital Maintenance Projects.

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|--------------------|---------------------|---------------------|---------------------|---------------------|---------|------|
| Transportation | | | | | | | |
| Transit/Transit Improvements | | | | | | | |
| Shea Underpass Access at 124th Street (TB66) | 554.9 | - | - | - | - | 554.9 | 167 |
| * Sidewalk Improvements (YG20) | 198.0 | 200.0 | 200.0 | 200.0 | 200.0 | 998.0 | 168 |
| * Trail Improvement Program (YG18) | 198.0 | 200.0 | 200.0 | 200.0 | 200.0 | 998.0 | 168 |
| Transit Route 72 Improvements (TC08) | 1,090.3 | - | - | - | - | 1,090.3 | 169 |
| Transit Stop Improvements (TC03) | 96.8 | 100.0 | 100.0 | 100.0 | 100.0 | 496.8 | 169 |
| WestWorld Trail Connections (TC02) | 4,283.3 | - | - | - | - | 4,283.3 | 169 |

*Recurring Capital Maintenance Projects.

Airport Future Grants Contingency - (ZB53)

Est. Completion: N/A

Location: Scottsdale Airport

Project Type: Construction Related

Description: Provide budgetary appropriation set aside for unforeseen aviation grants not otherwise budgeted.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Grants | 16,750.5 | - | 3,350.1 | 3,350.1 | 3,350.1 | 3,350.1 | 3,350.1 | 16,750.5 |
| Total: | 16,750.5 | - | 3,350.1 | 3,350.1 | 3,350.1 | 3,350.1 | 3,350.1 | 16,750.5 |

Airport Master Plan Update - (TEMP2274)

Est. Completion: 06/24

Location: Scottsdale Airport

Project Type: Construction Related

Description: Update the Airport Master Plan (AMP).

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 2.5 |
| Construction | 345.0 |
| Contingency | 2.5 |
| Total: | 350.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Aviation Funds | 15.6 | - | - | - | - | - | 15.6 | 15.6 |
| Grants | 334.4 | - | - | - | - | - | 334.4 | 334.4 |
| Total: | 350.0 | - | - | - | - | - | 350.0 | 350.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Airport Monument Sign - (AG01)

Est. Completion: 12/19

Location: Scottsdale Airport

Project Type: Construction Related

Description: Install a monument sign at the corner of Scottsdale Road and Butherus Drive. The sign will serve as a main entry into the airport, and provide a unique, identifiable characteristic of the airpark area and provide wayfinding signage to incoming visitors.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 2.5 |
| Construction | 55.0 |
| Design/Construction Admin | 2.5 |
| Total: | 60.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Aviation Funds | 60.0 | - | 60.0 | - | - | - | - | 60.0 |
| Total: | 60.0 | - | 60.0 | - | - | - | - | 60.0 |

Airport Pavement Preservation Program - (AB52)

Est. Completion: N/A

Location: Scottsdale Airport

Project Type: Construction Related

Description: Perform pavement preservation for various paved areas at the Scottsdale Airport.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Aviation Funds | 1,313.0 | (716.5) | 596.5 | - | - | - | - | 596.5 |
| Total: | 1,313.0 | (716.5) | 596.5 | - | - | - | - | 596.5 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Airport Security Fencing Improvements - (AG06)

Est. Completion: 12/20

Location: Scottsdale Airport

Project Type: Construction Related

Description: Install 3,000 linear feet of existing airport security fencing, including the replacement of fencing panels as needed and upgrade vehicle and aircraft automated gates.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 5.0 |
| Construction | 224.0 |
| Contingency | 5.0 |
| Design/Construction Admin | 26.0 |
| Total: | 260.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Aviation Funds | 11.6 | - | 11.6 | - | - | - | - | 11.6 |
| Grants | 248.4 | - | 248.4 | - | - | - | - | 248.4 |
| Total: | 260.0 | - | 260.0 | - | - | - | - | 260.0 |

Airport Terminal Area Redevelopment Project - (AB59)

Est. Completion: 12/19

Location: Scottsdale Airport

Project Type: Construction Related

Description: Redevelop the Airport Terminal Building and Aviation Business Center to create a single and modern hangar, office facility and parking facility to accommodate existing and new tenants.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Aviation Funds | 2,460.4 | (1,977.2) | 483.2 | - | - | - | - | 483.2 |
| MPC Bonds | 24,844.3 | (25,323.2) | (478.9) | - | - | - | - | (478.9) |
| Tourism Development Funds | 412.5 | (412.5) | - | - | - | - | - | - |
| Total: | 27,717.2 | (27,713.0) | 4.2 | - | - | - | - | 4.2 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Apron Reconstruction - Delta Apron - (AC02)

Est. Completion: 06/20
Location: Scottsdale Airport
Project Type: Construction Related
Description: Design and reconstruct the Delta aircraft parking apron that is necessary to meet Federal Aviation Administration (FAA) standards. The existing pavement has exceeded its 20-year life expectancy.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Aviation Funds | 169.9 | (113.1) | 56.7 | - | - | - | - | 56.7 |
| Grants | 3,630.1 | (2,302.4) | 1,327.7 | - | - | - | - | 1,327.7 |
| Total: | 3,800.0 | (2,415.6) | 1,384.4 | - | - | - | - | 1,384.4 |

Aviation Match Contingency - (ZB52)

Est. Completion: N/A
Location: Scottsdale Airport
Project Type: Construction Related
Description: Provide budget appropriation set aside for the city's matching portion of unforeseen grants not otherwise budgeted.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Aviation Funds | 1,250.0 | - | 250.0 | 250.0 | 250.0 | 250.0 | 250.0 | 1,250.0 |
| Total: | 1,250.0 | - | 250.0 | 250.0 | 250.0 | 250.0 | 250.0 | 1,250.0 |

Ceiling Improvements at Airport OPS Building - (AG07)

Est. Completion: 12/20
Location: Scottsdale Airport
Project Type: Construction Related
Description: Repair or replace exterior panels as needed at the Airport Operations Building.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 1.5 |
| Construction | 37.0 |
| Contingency | 1.5 |
| Total: | 40.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Aviation Funds | 40.0 | - | 40.0 | - | - | - | - | 40.0 |
| Total: | 40.0 | - | 40.0 | - | - | - | - | 40.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

TRANSPORTATION | Aviation/Aviation Improvements

Delta Apron Improvements Phase II - (AG03)

Est. Completion: 06/20
Location: Scottsdale Airport
Project Type: Construction Related
Description: Rehabilitate and reconstruct Delta apron Phase II on the south end of the airport and restripe markings.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 5.0 |
| Construction | 426.0 |
| Contingency | 5.0 |
| Design/Construction Admin | 40.0 |
| Total: | 476.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Aviation Funds | 21.3 | - | 21.3 | - | - | - | - | 21.3 |
| Grants | 454.7 | - | 454.7 | - | - | - | - | 454.7 |
| Total: | 476.0 | - | 476.0 | - | - | - | - | 476.0 |

Design/Construct North General Aviation Box Hangars - (AF01)

Est. Completion: 12/20
Location: Scottsdale Airport
Project Type: Construction Related
Description: Design and construct up to 18 aircraft box hangars at the North Apron (Taxiway Kilo).

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 53.0 |
| Construction | 4,732.0 |
| Contingency | 159.0 |
| Design/Construction Admin | 303.0 |
| Total: | 5,247.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Aviation Funds | 5,247.0 | (65.8) | 5,181.2 | - | - | - | - | 5,181.2 |
| Total: | 5,247.0 | (65.8) | 5,181.2 | - | - | - | - | 5,181.2 |

- Ⓐ Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- Ⓑ Recurring Capital Maintenance Projects.

Environmental Assessment for Land Acquisition - (TEMPAB57-F)

Est. Completion: 06/21

Location: Scottsdale Airport

Project Type: Construction Related

Description: Conduct an environmental assessment as a prerequisite to land acquisition surrounding the airport. This land will be used to accommodate future aviation needs and increase airport capacity.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 2.0 |
| Contingency | 10.0 |
| Land/ROW | 188.0 |
| Total: | 200.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Aviation Funds | 8.9 | - | - | 8.9 | - | - | - | 8.9 |
| Grants | 191.1 | - | - | 191.1 | - | - | - | 191.1 |
| Total: | 200.0 | - | - | 200.0 | - | - | - | 200.0 |

Exit Taxiways B2, B9 and B15 - (TEMP2084-F)

Est. Completion: 06/23

Location: Scottsdale Airport

Project Type: Construction Related

Description: Construct new exit taxiways (B2, B9 and B15) to improve efficiency of aircraft ground operations.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 10.5 |
| Construction | 903.0 |
| Contingency | 31.5 |
| Design/Construction Admin | 105.0 |
| Total: | 1,050.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Aviation Funds | 46.9 | - | - | 4.7 | 42.2 | - | - | 46.9 |
| Grants | 1,003.1 | - | - | 100.3 | 902.8 | - | - | 1,003.1 |
| Total: | 1,050.0 | - | - | 105.0 | 945.0 | - | - | 1,050.0 |

- Ⓐ Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- Ⓑ Recurring Capital Maintenance Projects.

Kilo Ramp Rehabilitation - (AG02)

Est. Completion: 12/20

Location: Scottsdale Airport

Project Type: Construction Related

Description: Design and construct pavement improvements on the north end of the airport where aircraft parking is located. That section of the airport is known as Kilo ramp.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 5.0 |
| Construction | 986.0 |
| Contingency | 10.0 |
| Design/Construction Admin | 100.0 |
| Total: | 1,101.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Aviation Funds | 49.2 | - | 49.2 | - | - | - | - | 49.2 |
| Grants | 1,051.8 | - | 1,051.8 | - | - | - | - | 1,051.8 |
| Total: | 1,101.0 | - | 1,101.0 | - | - | - | - | 1,101.0 |

Land Acquisition 4.0 Acres - (TEMP1882-F)

Est. Completion: 06/23

Location: Scottsdale Airport

Project Type: Construction Related

Description: Acquire approximately four acres of land for airport development on the north side of the property.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 190.0 |
| Contingency | 285.0 |
| Land/ROW | 9,025.0 |
| Total: | 9,500.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Aviation Funds | 424.7 | - | - | - | - | 424.7 | - | 424.7 |
| Grants | 9,075.4 | - | - | - | - | 9,075.4 | - | 9,075.4 |
| Total: | 9,500.0 | - | - | - | - | 9,500.0 | - | 9,500.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Perimeter Service Road Rehabilitation - (AG05)

Est. Completion: 12/20

Location: Scottsdale Airport

Project Type: Construction Related

Description: Repair the asphalt pavement sections of the airport's existing perimeter service road.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 5.0 |
| Construction | 380.0 |
| Contingency | 5.0 |
| Design/Construction Admin | 20.0 |
| Total: | 410.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Aviation Funds | 18.3 | - | 18.3 | - | - | - | - | 18.3 |
| Grants | 391.7 | - | 391.7 | - | - | - | - | 391.7 |
| Total: | 410.0 | - | 410.0 | - | - | - | - | 410.0 |

Reconstruct Taxiway "A" and Exits - (AB60)

Est. Completion: 12/19

Location: Scottsdale Airport

Project Type: Construction Related

Description: Design and reconstruct Taxiway "Alpha" pavement and exits, which is necessary to meet Federal Aviation Administration (FAA) standards for the design aircraft. Also install light-emitting diode (LED) lighting and signage.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Aviation Funds | 219.0 | (228.8) | (9.8) | - | - | - | - | (9.8) |
| Grants | 4,681.0 | (4,338.3) | 342.6 | - | - | - | - | 342.6 |
| Total: | 4,900.0 | (4,567.1) | 332.9 | - | - | - | - | 332.9 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Rehabilitate Runway 03/21 - (AB61)

Est. Completion: 12/20

Location: Scottsdale Airport

Project Type: Construction Related

Description: Rehabilitate the airport's runway electrical systems and pavement areas to meet Federal Aviation Administration (FAA) standards. Project includes improving the runway shoulders and blast pads as well as installing light-emitting diode (LED) lighting and airfield signage.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Aviation Funds | 104.8 | (112.7) | (7.9) | - | - | - | - | (7.9) |
| Grants | 1,535.2 | (77.0) | 1,458.2 | - | - | - | - | 1,458.2 |
| Total: | 1,640.0 | (189.7) | 1,450.3 | - | - | - | - | 1,450.3 |

Rehabilitate Taxiway "C" - (AG08)

Est. Completion: 06/21

Location: Scottsdale Airport

Project Type: Construction Related

Description: Design and reconstruct Taxiway "Charlie", which is necessary to meet the Federal Aviation Administration (FAA) standards.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 5.0 |
| Construction | 225.0 |
| Contingency | 5.0 |
| Design/Construction Admin | 25.0 |
| Total: | 260.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Aviation Funds | 11.6 | - | 11.6 | - | - | - | - | 11.6 |
| Grants | 248.4 | - | 248.4 | - | - | - | - | 248.4 |
| Total: | 260.0 | - | 260.0 | - | - | - | - | 260.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Runway 03/21 Rehabilitation/Reconstruction - Construction - (TEMP2273)

Est. Completion: 06/21

Location: Scottsdale Airport

Project Type: Construction Related

Description: Begin construction phase of the pavement rehabilitation/reconstruction of Runway 03/21. The project includes restriping markings as well.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 10.0 |
| Construction | 10,480.0 |
| Contingency | 10.0 |
| Design/Construction Admin | 100.0 |
| Total: | 10,600.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Aviation Funds | 473.8 | - | - | 473.8 | - | - | - | 473.8 |
| Grants | 10,126.2 | - | - | 10,126.2 | - | - | - | 10,126.2 |
| Total: | 10,600.0 | - | - | 10,600.0 | - | - | - | 10,600.0 |

Runway 03/21 Rehabilitation/Reconstruction - Design - (AG04)

Est. Completion: 06/20

Location: Scottsdale Airport

Project Type: Construction Related

Description: Begin design phase of the pavement rehabilitation/reconstruction of Runway 03/21.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 5.0 |
| Contingency | 5.0 |
| Design/Construction Admin | 290.0 |
| Total: | 300.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Aviation Funds | 13.4 | - | 13.4 | - | - | - | - | 13.4 |
| Grants | 286.6 | - | 286.6 | - | - | - | - | 286.6 |
| Total: | 300.0 | - | 300.0 | - | - | - | - | 300.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Runway Guard Lights - (AE01)

Est. Completion: 12/23

Location: Scottsdale Airport

Project Type: Construction Related

Description: Install guard lights at the runway hold position markings at entrances to the runway at Taxiways A3, A4, A5, A7, A10, A13, and A15 on the west side of the runway. Additionally, place guard lights at the extensions of Taxiways B10/C10 and B12 as an added safety measure on the east side of the runway.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 10.0 |
| Construction | 1,620.0 |
| Design/Construction Admin | 370.0 |
| Total: | 2,000.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Aviation Funds | 89.4 | - | - | - | 8.0 | 81.4 | - | 89.4 |
| Grants | 1,910.6 | - | - | - | 172.0 | 1,738.6 | - | 1,910.6 |
| Total: | 2,000.0 | - | - | - | 180.0 | 1,820.0 | - | 2,000.0 |

Wildlife Hazard Management Plan - (TEMP2085-F)

Est. Completion: 06/24

Location: Scottsdale Airport

Project Type: Construction Related

Description: Identify wildlife near the airport and develop mitigation actions to prevent the risk of wildlife strikes. The Federal Aviation Administration (FAA) requires airport sponsors to maintain a safe operating environment.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 5.0 |
| Design/Construction Admin | 95.0 |
| Total: | 100.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Aviation Funds | 4.5 | - | - | - | - | - | 4.5 | 4.5 |
| Grants | 95.5 | - | - | - | - | - | 95.5 | 95.5 |
| Total: | 100.0 | - | - | - | - | - | 100.0 | 100.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

68th Street: Indian School Road to Thomas Road - (SG02)

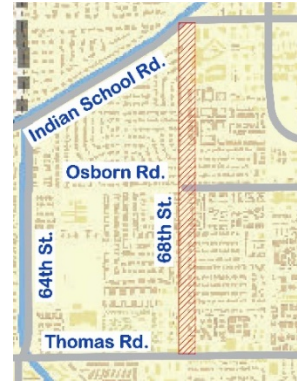
Est. Completion: 12/21

Location: 68th Street: Indian School Road to Thomas Road

Project Type: Construction Related

Description: Design and construct left turn bays, bike lanes, pedestrian improvements and complete the street including intersection improvements at Osborn Road.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 36.3 |
| Construction | 681.9 |
| Design/Construction Admin | 179.1 |
| Total: | 897.2 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Grants | 615.2 | - | - | 615.2 | - | - | - | 615.2 |
| Transportation 0.2% Sales Tax | 282.0 | - | 186.9 | 95.0 | - | - | - | 282.0 |
| Total: | 897.2 | - | 186.9 | 710.3 | - | - | - | 897.2 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

ADA Transition Plan Implementation - (SF03)

Est. Completion: 12/24

Location: Citywide

Project Type: Construction Related

Description: Implement Americans with Disabilities Act (ADA) improvements throughout Scottsdale that are not already being incorporated into large transportation projects. The ADA passed by the United States Congress in 1990, in part, requires that all public and private facilities accommodate persons with physical or mental impairments. These accommodations include infrastructure such as ramps at street intersections, shared-use path, sidewalk widths and slopes, and traffic signal pedestrian pushbuttons.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 180.0 |
| Construction | 1,260.0 |
| Contingency | 120.0 |
| Design/Construction Admin | 180.0 |
| Salaries | 60.0 |
| Total: | 1,800.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Transportation 0.2% Sales Tax | 1,800.0 | (325.2) | 274.8 | 300.0 | 300.0 | 300.0 | 300.0 | 1,474.8 |
| Total: | 1,800.0 | (325.2) | 274.8 | 300.0 | 300.0 | 300.0 | 300.0 | 1,474.8 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

Carefree Highway: Cave Creek Road to Scottsdale Road - (TEMP1979)

Est. Completion: 06/26
Location: Carefree Highway: Cave Creek Road to Scottsdale Road
Project Type: Construction Related
Description: Widen Carefree Highway from Cave Creek Road to Scottsdale Road into a four-lane roadway, including raised landscaped median, bike lanes and sidewalk.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 582.0 |
| Construction | 9,826.6 |
| Land/ROW | 4,142.5 |
| Total: | 14,551.1 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 10,186.4 | - | - | - | - | - | 10,186.4 | 10,186.4 |
| Transportation 0.1% Sales Tax 2019 | 4,364.7 | - | - | - | - | - | 4,364.7 | 4,364.7 |
| Total: | 14,551.1 | - | - | - | - | - | 14,551.1 | 14,551.1 |

Frank Lloyd Wright Boulevard at Arizona State Route 101 Traffic Interchange - (TEMP1967)

Est. Completion: 12/25
Location: Frank Lloyd Wright Boulevard at Arizona State Route 101 Traffic Interchange
Project Type: Construction Related
Description: Redesign the Frank Lloyd Wright Boulevard intersection to improve safety and capacity including left turn and right turn bay modifications. Project will examine existing signal timing and phasing and consider modifications to improve efficiency.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 72.8 |
| Construction | 1,233.2 |
| Design/Construction Admin | 411.1 |
| Land/ROW | 102.2 |
| Total: | 1,819.2 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 1,273.5 | - | - | - | - | - | 1,273.5 | 1,273.5 |
| Transportation 0.1% Sales Tax 2019 | 545.7 | - | - | - | - | - | 545.7 | 545.7 |
| Total: | 1,819.2 | - | - | - | - | - | 1,819.2 | 1,819.2 |

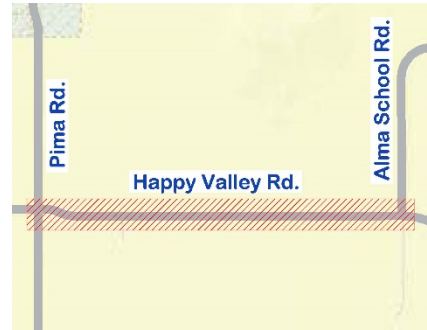
① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Happy Valley Rd: Pima Rd to Alma School Rd - (SE02)

Est. Completion: 06/20
Location: Happy Valley Road: Pima Road to Alma School Road
Project Type: Construction Related

Description: Widen Happy Valley Road from Pima Road to Alma School Road to two-lanes-per-direction with a raised median, bicycle lanes, and sidewalks to improve safety, capacity and accessibility safety for motor vehicles, bicycles, and pedestrians. A roundabout at the Alma School Road intersection is included. This segment of roadway is currently one lane in each direction with no center median.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 205.0 |
| City Fees | 112.4 |
| Construction | 14,487.6 |
| Contingency | 1,319.9 |
| Design/Construction Admin | 600.0 |
| Land/ROW | 1,100.0 |
| Salaries | 146.4 |
| Total: | 17,971.3 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| In-Lieu Fees Transportation | 275.0 | - | 275.0 | - | - | - | - | 275.0 |
| Regional Sales Tax - Arterial Life Cycle Program | 12,621.2 | (386.2) | 12,235.0 | - | - | - | - | 12,235.0 |
| Transportation 0.2% Sales Tax | 5,075.1 | (165.5) | 4,909.6 | - | - | - | - | 4,909.6 |
| Total: | 17,971.3 | (551.7) | 17,419.6 | - | - | - | - | 17,419.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Hayden Road at Arizona State Route 101 Interchange Improvements - (TEMP1981)

Est. Completion: 12/25
Location: Hayden Road at Arizona State Route 101 Interchange
Project Type: Construction Related
Description: Construct capacity and safety improvements at the Arizona State Route 101 and Hayden interchange.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 212.3 |
| Construction | 4,323.9 |
| Design/Construction Admin | 425.7 |
| Land/ROW | 345.5 |
| Total: | 5,307.4 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 3,715.1 | - | - | - | - | - | 3,715.1 | 3,715.1 |
| Transportation 0.1% Sales Tax 2019 | 1,592.3 | - | - | - | - | - | 1,592.3 | 1,592.3 |
| Total: | 5,307.4 | - | - | - | - | - | 5,307.4 | 5,307.4 |

Indian Bend Wash Underpass at Chaparral Road - (SF01)

Est. Completion: 06/20
Location: Under Chaparral Road adjacent to and east of Hayden Road
Project Type: Construction Related
Description: Design and construct an underpass for the Indian Bend Wash path under Chaparral Road east of Hayden Road.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 130.0 |
| Art in Public Places | 18.3 |
| City Fees | 32.5 |
| Construction | 1,354.1 |
| Contingency | 270.8 |
| Design/Construction Admin | 240.6 |
| Salaries | 65.0 |
| Total: | 2,111.3 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Grants | 1,182.6 | - | 1,182.6 | - | - | - | - | 1,182.6 |
| Transportation 0.2% Sales Tax | 928.7 | - | 928.7 | - | - | - | - | 928.7 |
| Total: | 2,111.3 | - | 2,111.3 | - | - | - | - | 2,111.3 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

McDowell Road Bicycle Lanes from Pima Road to 64th Street - (SD01)

Est. Completion: 06/20

Location: McDowell Road from Pima Road to 64th Street

Project Type: Construction Related

Description: Design and construct bicycle lanes to provide continuous bicycle lane facilities along entire corridor. The motor vehicle travel lanes and median on McDowell Road will be narrowed, but the number of lanes will remain the same at three per direction.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Grants | 3,595.7 | (443.2) | 3,152.4 | - | - | - | - | 3,152.4 |
| Transportation 0.2% Sales Tax | 242.3 | (97.1) | 145.2 | - | - | - | - | 145.2 |
| Total: | 3,838.0 | (540.3) | 3,297.7 | - | - | - | - | 3,297.7 |

Miller Road Underpass at Arizona State Route 101 - (SC03)

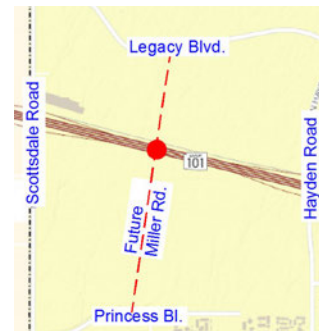
Est. Completion: 12/20

Location: Miller Road at Arizona State Route 101

Project Type: Construction Related

Description:

Complete the City of Scottsdale's proportionate share of the design and construction of an underpass of Miller Road at Arizona State Route 101 to connect the south side of the freeway to the north. This street connection is identified on the Streets Plan in the Transportation Master Plan and is one of the regional Arterial Life Cycle Program projects.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 14,004.0 | (3,123.4) | 10,880.6 | - | - | - | - | 10,880.6 |
| Transportation 0.2% Sales Tax | 4,401.7 | (1,338.6) | 3,063.1 | - | - | - | - | 3,063.1 |
| Total: | 18,405.7 | (4,462.0) | 13,943.7 | - | - | - | - | 13,943.7 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Osborn Road Complete Street: Hayden Road to Scottsdale Road - (SF02)

Est. Completion: 06/20

Location: Osborn Road from Hayden Road to Scottsdale Road

Project Type: Construction Related

Description: Design and construct bicycle lanes and sidewalk segments along Osborn Road from Hayden Road to Scottsdale Road. This project includes an Indian Bend Wash path connection and a roundabout at Miller Road and Osborn Road.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 162.6 |
| Art in Public Places | 23.3 |
| City Fees | 40.6 |
| Construction | 2,031.9 |
| Design/Construction Admin | 300.3 |
| Land/ROW | 47.1 |
| Salaries | 81.3 |
| Total: | 2,687.1 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Grants | 1,214.5 | - | 1,214.5 | - | - | - | - | 1,214.5 |
| Transportation 0.2% Sales Tax | 1,472.6 | (187.9) | 1,284.7 | - | - | - | - | 1,284.7 |
| Total: | 2,687.1 | (187.9) | 2,499.2 | - | - | - | - | 2,499.2 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Pavement Overlay Program - (YF29)②

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Complete ongoing street pavement overlays and all associated improvements, which may include milling and surface treatments on the existing roadway, traffic control, new pavement thickness, water valve and manhole lowering and raising, signal detection upgrades from loops to video, Americans with Disabilities Act (ADA) upgrades for concrete ramps and signal push buttons, concrete repairs to curbs and sidewalks, new striping plans, new thermo plastic striping and new signage for bike lanes and sidewalks.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 849.3 |
| Construction | 5,700.7 |
| Total: | 6,550.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 6,550.0 | (6,410.6) | 139.4 | - | - | - | - | 139.4 |
| Total: | 6,550.0 | (6,410.6) | 139.4 | - | - | - | - | 139.4 |

Pavement Overlay Program - (YG29)②

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Complete ongoing street pavement overlays and all associated improvements, which may include milling and surface treatments on the existing roadway, traffic control, new pavement thickness, water valve and manhole lowering and raising, signal detection upgrades from loops to video, Americans with Disabilities Act (ADA) upgrades for concrete ramps and signal push buttons, concrete repairs to curbs and sidewalks, new striping plans, new thermo plastic striping and new signage for bike lanes and sidewalks.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 1,256.5 |
| Construction | 31,493.5 |
| Total: | 32,750.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 32,750.0 | - | 6,550.0 | 6,550.0 | 6,550.0 | 6,550.0 | 6,550.0 | 32,750.0 |
| Total: | 32,750.0 | - | 6,550.0 | 6,550.0 | 6,550.0 | 6,550.0 | 6,550.0 | 32,750.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Pavement Replacement - (TC06)

Est. Completion: 06/19

Location: Citywide

Project Type: Construction Related

Description: Perform ongoing replacement of street pavement overlays and all associated improvements.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| 2015 GO Bond - Q4 - Street Pavement Rehab | 12,465.5 | (12,015.6) | 449.9 | - | - | - | - | 449.9 |
| Transportation 0.2% Sales Tax | 1,595.0 | (1,622.4) | (27.4) | - | - | - | - | (27.4) |
| Total: | 14,060.5 | (13,638.0) | 422.6 | - | - | - | - | 422.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Paving Unpaved Roads - (TEMP2296)

Est. Completion: 06/22

Location: 128th Street and 132nd Street

Project Type: Construction Related

Description: Pave unpaved roads to reduce production and emission of the particle pollution matter PM10, which is a mixture of solids and liquid droplets that are a major component of air pollution. PM10 air pollution threatens public health and the environment.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 136.4 |
| City Fees | 34.1 |
| Construction | 1,397.8 |
| Contingency | 307.5 |
| Design/Construction Admin | 139.8 |
| Land/ROW | 44.6 |
| Salaries | 68.2 |
| Total: | 2,128.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Grants | 1,585.7 | - | - | - | 1,585.7 | - | - | 1,585.7 |
| Transportation 0.2% Sales Tax | 542.8 | - | - | - | 542.8 | - | - | 542.8 |
| Total: | 2,128.5 | - | - | - | 2,128.5 | - | - | 2,128.5 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Pima Road: Chaparral Road to Thomas Road - (TEMP1965)

Est. Completion: 12/25
Location: Pima Road: Chaparral Road to Thomas Road
Project Type: Construction Related
Description: Design and construct the ultimate minor arterial configuration of Pima Road including major intersections. This project will extend the Pima Road improvements between Chaparral Road and Thomas Road.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 401.3 |
| Construction | 8,869.5 |
| Design/Construction Admin | 762.0 |
| Total: | 10,032.8 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 7,023.0 | - | - | - | - | - | 7,023.0 | 7,023.0 |
| Salt River Pima Maricopa Indian Community IGA | 1,805.9 | - | - | - | - | - | 1,805.9 | 1,805.9 |
| Transportation 0.1% Sales Tax 2019 | 1,203.9 | - | - | - | - | - | 1,203.9 | 1,203.9 |
| Total: | 10,032.8 | - | - | - | - | - | 10,032.8 | 10,032.8 |

Pima Road: Dynamite Boulevard to Las Piedras - (TEMP1963)

Est. Completion: 12/25
Location: Pima Road: Dynamite Boulevard to Las Piedras
Project Type: Construction Related
Description: Design and construct Pima Road from Dynamite Boulevard to Las Piedras to the ultimate cross-section including drainage and intersection improvements.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 521.7 |
| Construction | 8,774.0 |
| Design/Construction Admin | 1,781.1 |
| Land/ROW | 1,966.2 |
| Total: | 13,043.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 9,130.0 | - | - | - | - | - | 9,130.0 | 9,130.0 |
| Transportation 0.1% Sales Tax 2019 | 3,913.0 | - | - | - | - | - | 3,913.0 | 3,913.0 |
| Total: | 13,043.0 | - | - | - | - | - | 13,043.0 | 13,043.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Pima Road: Happy Valley Road to Jomax Road - (TEMP1934)

Est. Completion: 12/25

Location: Pima Road: Happy Valley Road to Jomax Road

Project Type: Construction Related

Description: Construct Pima Road to its ultimate six-lane major arterial cross section including the major intersection of Jomax Road, but not including the Happy Valley Road intersection.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 376.1 |
| Construction | 7,310.5 |
| Design/Construction Admin | 815.1 |
| Land/ROW | 899.7 |
| Total: | 9,401.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 6,580.7 | - | - | - | - | - | 6,580.7 | 6,580.7 |
| Transportation 0.1% Sales Tax 2019 | 2,820.8 | - | - | - | - | - | 2,820.8 | 2,820.8 |
| Total: | 9,401.5 | - | - | - | - | - | 9,401.5 | 9,401.5 |

Pima Road: Krail Street to Chaparral Road - (SC04)

Est. Completion: 12/20

Location: Pima Road: Krail Street to Chaparral Road

Project Type: Construction Related

Description: Widen Pima Road from Krail Street (south of Indian Bend Road) to Chaparral Road to two-lanes-per-direction with a raised median, bicycle lanes, and sidewalks to improve capacity and safety for motor vehicles, bicycles, and pedestrians. This segment of roadway is currently one lane in each direction with no center median. The Salt River Pima-Maricopa Indian Community (SRPMIC) and the Maricopa Association of Governments (MAG) will assist paying the project cost.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 14,894.0 | (1,840.1) | 13,053.9 | - | - | - | - | 13,053.9 |
| Salt River Pima Maricopa Indian Community IGA | 3,697.3 | - | 3,697.3 | - | - | - | - | 3,697.3 |
| Transportation 0.2% Sales Tax | 2,686.2 | (793.8) | 1,892.4 | - | - | - | - | 1,892.4 |
| Total: | 21,277.5 | (2,633.8) | 18,643.7 | - | - | - | - | 18,643.7 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Pima Road: Pinnacle Peak Road to Happy Valley Road - (SC01)

Est. Completion: 06/21
Location: Pima Road - Pinnacle Peak Road to Happy Valley Road
Project Type: Construction Related

Description: Design, acquire right-of-way and construct a six-lane major arterial cross-section with landscaped median, turn lanes, bike lanes, sidewalks, curb and gutter, roadway drainage and Intelligent Transportation Systems (ITS) facilities.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 15,991.0 | (1,257.4) | 14,733.6 | - | - | - | - | 14,733.6 |
| Transportation 0.2% Sales Tax | 6,853.3 | (85.1) | 6,768.2 | - | - | - | - | 6,768.2 |
| Total: | 22,844.3 | (1,342.4) | 21,501.8 | - | - | - | - | 21,501.8 |

Pima Road: Via de Ventura to Via Linda - (SB57)

Est. Completion: 06/20
Location: Pima Road/90th Street at Via Linda Road
Project Type: Construction Related
Description: Design and construct intersection improvements along Pima Road and 90th Street up to Via Linda.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 1,338.7 | (101.0) | 1,237.7 | - | - | - | - | 1,237.7 |
| Transportation 0.2% Sales Tax | 574.0 | (56.9) | 517.1 | - | - | - | - | 517.1 |
| Total: | 1,912.7 | (157.9) | 1,754.8 | - | - | - | - | 1,754.8 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Raintree Drive at Arizona State Route 101 Traffic Interchange - (SG01)

Est. Completion: 12/25

Location: Raintree Drive at Arizona State Route 101 Traffic Interchange

Project Type: Construction Related

Description: Analyze, design and construct the interchange of Raintree Drive and the Arizona State Route 101 to reduce delay and queues, and improve capacity and safety.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 358.3 |
| Construction | 5,647.7 |
| Design/Construction Admin | 1,912.4 |
| Land/ROW | 950.5 |
| Total: | 8,869.0 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 6,181.8 | - | 6,181.8 | - | - | - | - | 6,181.8 |
| Transportation 0.1% Sales Tax 2019 | 2,687.2 | - | 2,687.2 | - | - | - | - | 2,687.2 |
| Total: | 8,869.0 | - | 8,869.0 | - | - | - | - | 8,869.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Raintree Drive: Hayden Road to Arizona State Route 101 - (SC02)

Est. Completion: 06/20
Location: Scottsdale Airpark
Project Type: Construction Related

Description: Improve the existing five-lane Raintree Drive corridor between Hayden Road and Arizona State Route 101 by rebuilding intersections, modifying medians, and enhancing pedestrian, bicycle and transit facilities. This is one of the segments of the overarching project to extend Raintree Drive from Scottsdale Road to Arizona State Route 101.



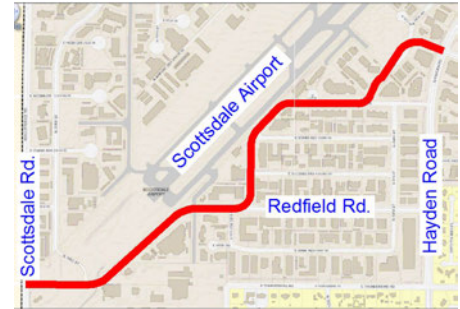
| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 6,304.0 | (307.7) | 5,996.3 | - | - | - | - | 5,996.3 |
| Transportation 0.2% Sales Tax | 2,702.0 | (131.9) | 2,570.1 | - | - | - | - | 2,570.1 |
| Total: | 9,006.0 | (439.6) | 8,566.4 | - | - | - | - | 8,566.4 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Raintree Drive: Scottsdale Road to Hayden Road - (SB53)①

Est. Completion: 06/20
Location: Scottsdale Airpark
Project Type: Construction Related

Description: Design and reconstruct a portion of Redfield Road, 76th Place, Acoma Drive and 78th Way to create the extension of Raintree Drive west of Hayden Road. This is one of the segments of the overarching project to extend Raintree Drive from Scottsdale Road to Hayden Road.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Bond 2000 | 991.8 | (991.8) | - | - | - | - | - | - |
| Regional Sales Tax - Arterial Life Cycle Program | 16,052.3 | (6,172.4) | 9,879.9 | - | - | - | - | 9,879.9 |
| Transportation 0.2% Sales Tax | 5,955.1 | (901.4) | 5,053.7 | - | - | - | - | 5,053.7 |
| Total: | 22,999.1 | (8,065.6) | 14,933.6 | - | - | - | - | 14,933.6 |

Redfield Road: Raintree Drive to Hayden Road - (SB56)

Est. Completion: 06/20
Location: Scottsdale Airpark
Project Type: Construction Related

Description: Widen the existing Thunderbird-Redfield corridor from four to five lanes between Scottsdale Road and 76th Place. Also connect to Raintree Drive, resulting in an extension of the Raintree Drive corridor to Scottsdale Road. The completed corridor will be renamed Raintree Drive. Improvements to the intersection of Scottsdale Road may be included. Redfield Road will be restriped and reconstructed as necessary from 76th Place to Hayden Road. The project will increase capacity, improve safety and provide enhanced pedestrian and bike facilities. This is one of the segments to extend Redfield Road from Raintree Drive to Hayden Road.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 1,500.0 | - | 1,500.0 | - | - | - | - | 1,500.0 |
| Transportation 0.2% Sales Tax | 642.9 | (3.5) | 639.3 | - | - | - | - | 639.3 |
| Total: | 2,142.9 | (3.5) | 2,139.3 | - | - | - | - | 2,139.3 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Scottsdale Road: Dixileta Drive to Carefree Highway - (TEMP1972)

Est. Completion: 12/25

Location: Scottsdale Road: Dixileta Drive to Carefree Highway

Project Type: Construction Related

Description: Design and construct Scottsdale Road to the ultimate minor arterial cross-section including major intersections with landscaped median, bike lanes, sidewalks and trails to improve safety, capacity and accessibility for motor vehicles, bicycles and pedestrians.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 676.5 |
| Construction | 10,983.2 |
| Design/Construction Admin | 1,871.2 |
| Land/ROW | 3,381.1 |
| Total: | 16,912.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 11,838.0 | - | - | - | - | - | 11,838.0 | 11,838.0 |
| Transportation 0.1% Sales Tax 2019 | 5,074.0 | - | - | - | - | - | 5,074.0 | 5,074.0 |
| Total: | 16,912.0 | - | - | - | - | - | 16,912.0 | 16,912.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Scottsdale Road: Jomax Road to Dixileta Drive - (TEMP1971)

Est. Completion: 12/25

Location: Scottsdale Road: Jomax Road to Dixileta Drive

Project Type: Construction Related

Description: Design and construct Scottsdale Road to the ultimate minor arterial cross section including the major intersections with landscaped median, bike lanes, sidewalks and trails to improve safety, capacity and accessibility for motor vehicles, bicycles and pedestrians.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 557.3 |
| Construction | 9,048.5 |
| Design/Construction Admin | 1,541.6 |
| Land/ROW | 2,785.5 |
| Total: | 13,932.9 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Grants | 1,844.2 | - | - | - | 1,844.2 | - | - | 1,844.2 |
| Regional Sales Tax - Arterial Life Cycle Program | 9,753.0 | - | - | - | - | - | 9,753.0 | 9,753.0 |
| Transportation 0.1% Sales Tax 2019 | 2,335.7 | - | - | - | - | - | 2,335.7 | 2,335.7 |
| Total: | 13,932.9 | - | - | - | 1,844.2 | - | 12,088.7 | 13,932.9 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Scottsdale Road: Pinnacle Peak Parkway to Jomax Road – (TEMP1970-F)

Est. Completion: 12/24

Location: Scottsdale Road: Pinnacle Peak Parkway to Jomax Road

Project Type: Construction Related

Description: Design and construct Scottsdale Road to the ultimate major arterial cross section from Pinnacle Peak Parkway to Happy Valley Road, and the minor arterial cross-section from Happy Valley Road to Jomax Road with landscaped median, bike lanes, sidewalks and trails to improve safety, capacity and accessibility for motor vehicles, bicycles and pedestrians.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 167.0 |
| Art in Public Places | 21.7 |
| City Fees | 41.7 |
| Construction | 14,033.2 |
| Contingency | 376.1 |
| Design/Construction Admin | 171.0 |
| Salaries | 83.5 |
| Total: | 14,894.2 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Regional Sales Tax – Arterial Life Cycle Program | 10,425.8 | - | - | - | - | 1,800.0 | 8,625.8 | 10,425.8 |
| Transportation 0.1% Sales Tax 2019 | 4,468.4 | - | - | - | - | 771.0 | 3,697.4 | 4,468.4 |
| Total: | 14,894.2 | - | - | - | - | 2,571.0 | 12,323.2 | 14,894.2 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

Scottsdale Road: Thompson Peak Parkway to Pinnacle Peak Road Phase II - (TEMP1969-F)

Est. Completion: 12/24

Location: Scottsdale Road: Thompson Peak Parkway to Pinnacle Peak Road

Project Type: Construction Related

Description: Complete Scottsdale Road to the ultimate arterial configuration including the major intersections of Thompson Peak Parkway, Deer Valley Road, Williams Drive, and Pinnacle Peak Road with landscaped median, bike lanes, sidewalks and trails to improve safety, capacity and accessibility for motor vehicles, bicycles and pedestrians.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 568.2 |
| Art in Public Places | 74.0 |
| City Fees | 142.1 |
| Construction | 13,038.3 |
| Contingency | 1,281.0 |
| Design/Construction Admin | 582.3 |
| Salaries | 284.1 |
| Total: | 15,970.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 11,179.0 | - | - | - | - | 6,128.0 | 5,051.0 | 11,179.0 |
| Transportation 0.1% Sales Tax 2019 | 4,791.0 | - | - | - | - | 2,626.3 | 2,164.7 | 4,791.0 |
| Total: | 15,970.0 | - | - | - | - | 8,754.3 | 7,215.7 | 15,970.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Shea Boulevard Intersections: Arizona State Route 101 to 136th Street - (TEMP2015)

Est. Completion: 12/25

Location: Shea Boulevard Intersections

Project Type: Construction Related

Description: Construct capacity and safety improvements at the Shea Boulevard corridor intersections from Arizona State Route 101 to 136th Street. Design and construct turn lanes, sidewalks, and bike lanes, at multiple locations. Design and construct roundabouts at several locations on parallel roadways such as Cactus Road and Mountain View Road to divert Shea Boulevard traffic to other routes.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 1,511.2 |
| Construction | 13,615.2 |
| Contingency | 1,889.0 |
| Design/Construction Admin | 1,511.2 |
| Land/ROW | 566.7 |
| Machinery and Equipment | 188.9 |
| Salaries | 755.6 |
| Total: | 20,037.7 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 14,162.0 | - | - | - | - | - | 14,162.0 | 14,162.0 |
| Transportation 0.1% Sales Tax 2019 | 5,875.7 | - | - | - | - | - | 5,875.7 | 5,875.7 |
| Total: | 20,037.7 | - | - | - | - | - | 20,037.7 | 20,037.7 |

Streetlight Replacement - (YTEMP2342)Ⓜ

Est. Completion: N/A

Location: Citywide; primarily in residential neighborhoods south of the Arizona Canal

Project Type: Construction Related

Description: Replace of a portion of the streetlight poles that have reached the end of their useful life. The total inventory of city streetlight poles is 7,400.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 11.0 |
| Construction | 262.0 |
| Total: | 273.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 273.0 | - | - | 73.0 | 200.0 | - | - | 273.0 |
| Total: | 273.0 | - | - | 73.0 | 200.0 | - | - | 273.0 |

Ⓜ Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 Ⓜ Recurring Capital Maintenance Projects.

Thomas Road: 56th Street to 73rd Street - (SG03)

Est. Completion: 12/25
Location: Thomas Road: 56th Street to 73rd Street
Project Type: Construction Related

Description: Design and construct a complete street project that will include left turn bays, bike lanes and pedestrian improvements in the major intersections to improve safety, capacity and accessibility to motor vehicles, bicycles and pedestrians. This project will reduce eastbound Thomas Road from three travel lanes per direction to two travel lanes per direction.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 194.3 |
| Construction | 4,009.2 |
| Design/Construction Admin | 605.9 |
| Total: | 4,809.3 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Grants | 3,682.0 | - | - | - | 3,682.0 | - | - | 3,682.0 |
| Transportation 0.2% Sales Tax | 1,127.4 | - | 633.1 | - | 494.2 | - | - | 1,127.4 |
| Total: | 4,809.3 | - | 633.1 | - | 4,176.2 | - | - | 4,809.3 |

Transportation Fund Contingency - (ZF01)

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Provides budgetary appropriation set aside for citywide emergencies or unforeseen expenditures not otherwise budgeted.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Contingency | 15,000.0 |
| Total: | 15,000.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 15,000.0 | - | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 15,000.0 |
| Total: | 15,000.0 | - | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 15,000.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Hayden/Thomas Safety Improvements - (TB57)

Est. Completion: 12/20
Location: Hayden Road and Thomas Road Intersection
Project Type: Construction Related

Description: Design and construct intersection and access improvements to enhance safety and traffic operations. Pedestrian, bike, transit and vehicle improvements are included.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Bond 2000 | 460.9 | (460.9) | - | - | - | - | - | - |
| Grants | 1,706.5 | (387.5) | 1,319.0 | - | - | - | - | 1,319.0 |
| Transportation 0.2% Sales Tax | 2,140.3 | (357.1) | 1,783.2 | - | - | - | - | 1,783.2 |
| Total: | 4,307.7 | (1,205.5) | 3,102.2 | - | - | - | - | 3,102.2 |

ITS/Signal System Upgrades - (TB56)①

Est. Completion: 06/22
Location: Citywide
Project Type: Construction Related
Description: Install fiber optic cable to connect Scottsdale’s traffic signal system and upgrade outdated signal cabinets, controllers and detection. The improvements will connect additional traffic signals to Scottsdale’s Traffic Management Center which will improve signal timing decisions and accident management while the roadways are being cleared.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 7,465.0 | (4,819.7) | 565.3 | 1,040.0 | 1,040.0 | - | - | 2,645.3 |
| Total: | 7,465.0 | (4,819.7) | 565.3 | 1,040.0 | 1,040.0 | - | - | 2,645.3 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Neighborhood Traffic Management Program - (YG21)②

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Modify streets throughout Scottsdale to reduce traffic speed and volume, such as narrowing travel lanes with medians or restricting turning movements with barriers. These modifications are made exclusively at the request of neighborhood residents.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 150.0 |
| Construction | 847.5 |
| Design/Construction Admin | 200.0 |
| Salaries | 50.0 |
| Total: | 1,247.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 1,247.5 | - | 247.5 | 250.0 | 250.0 | 250.0 | 250.0 | 1,247.5 |
| Total: | 1,247.5 | - | 247.5 | 250.0 | 250.0 | 250.0 | 250.0 | 1,247.5 |

Roadway Capacity & Safety Improvements - (YG19)②

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Modify roadways throughout Scottsdale in order to make the street system work more efficiently, and to improve safety and capacity. Improvements include adding and lengthening left-turn or right-turn lanes, building missing short segments of through travel lanes and adding medians.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 295.1 |
| Construction | 3,679.5 |
| Design/Construction Admin | 368.9 |
| Salaries | 147.5 |
| Total: | 4,491.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 4,491.0 | - | 891.0 | 900.0 | 900.0 | 900.0 | 900.0 | 4,491.0 |
| Total: | 4,491.0 | - | 891.0 | 900.0 | 900.0 | 900.0 | 900.0 | 4,491.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Traffic Signal Construction - (YF23)②

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Install new traffic signals and relocate existing signals to improve signal timing and public safety. The project will accommodate changes to traffic patterns in Scottsdale as the city develops.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 40.0 |
| Construction | 260.0 |
| Total: | 300.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 300.0 | (230.9) | 69.1 | - | - | - | - | 69.1 |
| Total: | 300.0 | (230.9) | 69.1 | - | - | - | - | 69.1 |

Traffic Signal Construction - (YG23)②

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Install new traffic signals and relocate existing signals to improve signal timing and public safety. The project will accommodate changes to traffic patterns in Scottsdale as the city develops.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 200.0 |
| Construction | 1,297.0 |
| Total: | 1,497.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 1,497.0 | - | 297.0 | 300.0 | 300.0 | 300.0 | 300.0 | 1,497.0 |
| Total: | 1,497.0 | - | 297.0 | 300.0 | 300.0 | 300.0 | 300.0 | 1,497.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

68th Street Bridge Reconstruction over the Arizona Canal - (TE05)

Est. Completion: 12/19
Location: 68th Street bridge over the Arizona canal
Project Type: Construction Related

Description: Investigate, design and replace the 68th Street bridge over the Arizona Canal.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 294.0 |
| City Fees | 5.0 |
| Construction | 3,433.4 |
| Contingency | 260.6 |
| Design/Construction Admin | 910.0 |
| Salaries | 147.0 |
| Total: | 5,050.0 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 5,050.0 | (3,823.5) | 1,226.5 | - | - | - | - | 1,226.5 |
| Total: | 5,050.0 | (3,823.5) | 1,226.5 | - | - | - | - | 1,226.5 |

Advanced Traffic Signal Control Cabinets Phase II - (TE04)

Est. Completion: 06/20
Location: Citywide
Project Type: Construction Related
Description: Replace standard signal cabinets with advanced hybrid cabinets at arterial to arterial intersections.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Machinery and Equipment | 770.4 |
| Total: | 770.4 |

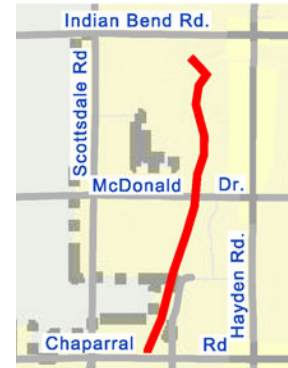
| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Grants | 679.0 | (678.9) | - | - | - | - | - | - |
| Transportation 0.2% Sales Tax | 91.4 | (91.4) | - | - | - | - | - | - |
| Total: | 770.4 | (770.4) | - | - | - | - | - | - |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Arizona Canal Path - Chaparral to McDonald to Indian Bend Wash - (TB58)

Est. Completion: 12/19
Location: Arizona Canal from Chaparral Road to McDonald Road
Project Type: Construction Related

Description: Design and construct a multiuse path along the Arizona Canal from Chaparral Road to the Indian Bend Wash path south of Indian Bend Road. Landscaping, site furnishings, connections to adjacent neighborhoods and pedestrian bridges are included.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Grants | 2,800.0 | (2,535.2) | 264.8 | - | - | - | - | 264.8 |
| Transportation 0.2% Sales Tax | 717.7 | (204.6) | 513.1 | - | - | - | - | 513.1 |
| Total: | 3,517.7 | (2,739.9) | 777.8 | - | - | - | - | 777.8 |

Arizona Canal Path Public Art Project - (TE02)

Est. Completion: 12/19
Location: Arizona Canal from Chaparral Road to McDonald Road
Project Type: Construction Related
Description: Design and construct the public art component of the Arizona Canal Path - Chaparral to McDonald to Indian Bend Wash project.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 22.0 |
| Art in Public Places | 55.0 |
| Construction | 511.0 |
| Contingency | 50.0 |
| Salaries | 11.0 |
| Total: | 649.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 649.0 | (31.0) | 618.0 | - | - | - | - | 618.0 |
| Total: | 649.0 | (31.0) | 618.0 | - | - | - | - | 618.0 |

① Project was partially or wholly funded with reallocated bond proceeds - from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Bikeways Program - (YG28)②

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Improve bicycle and shared-use paths throughout Scottsdale by making connections between missing segments of paved travel ways for bicyclists, pedestrians, and wheelchairs. The project will focus on missing path segments adjacent to canals, in facilities such as Indian Bend Wash, and bicycle lanes on streets.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 225.0 |
| Construction | 1,496.0 |
| Contingency | 15.0 |
| Design/Construction Admin | 200.0 |
| Salaries | 60.0 |
| Total: | 1,996.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 1,996.0 | - | 396.0 | 400.0 | 400.0 | 400.0 | 400.0 | 1,996.0 |
| Total: | 1,996.0 | - | 396.0 | 400.0 | 400.0 | 400.0 | 400.0 | 1,996.0 |

Downtown Main Street Streetscape & Pedestrian Improvements - (DE03)

Est. Completion: 06/20
Location: Main Street from 69th Street to Scottsdale Road
Project Type: Construction Related
Description: Design and construct bicycle lanes, sidewalks and roadside landscaping, and replace street and pedestrian lighting. Promote main street as a major east/west pedestrian corridor traversing downtown from 69th Street to Brown Avenue and the Civic Center Mall.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 142.5 |
| City Fees | 27.4 |
| Construction | 1,507.6 |
| Contingency | 273.8 |
| Design/Construction Admin | 267.2 |
| Salaries | 71.3 |
| Total: | 2,289.7 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| General Fund | 2,289.7 | (146.5) | 2,143.2 | - | - | - | - | 2,143.2 |
| Total: | 2,289.7 | (146.5) | 2,143.2 | - | - | - | - | 2,143.2 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Drinkwater Bridge Interim Structural Repairs - (TE03)

Est. Completion: 12/19
Location: Civic Center Mall west of the Kiva City Hall
Project Type: Construction Related
Description: Design and construct structural repairs of the Drinkwater Bridge to stop further degradation of the existing structure.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 478.4 |
| City Fees | 79.6 |
| Construction | 7,298.0 |
| Contingency | 724.8 |
| Design/Construction Admin | 500.0 |
| Salaries | 239.2 |
| Total: | 9,320.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Bond 2000 | 560.0 | (560.0) | - | - | - | - | - | - |
| Regional Sales Tax - Arterial Life Cycle Program | 5,999.0 | - | 5,999.0 | - | - | - | - | 5,999.0 |
| Transportation 0.2% Sales Tax | 2,761.0 | (3,214.0) | (453.0) | - | - | - | - | (453.0) |
| Total: | 9,320.0 | (3,774.0) | 5,546.0 | - | - | - | - | 5,546.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Legacy Drive - Hualapai Drive Connector - (TG01)

Est. Completion: 06/22

Location: Legacy Boulevard and Hualapai Drive north of the Scottsdale Water Campus

Project Type: Construction Related

Description: Design and construct Legacy Boulevard from Hayden Road to Hualapai Drive west of Pima Road and north of the Scottsdale Water Campus.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 114.8 |
| Art in Public Places | 16.1 |
| City Fees | 28.7 |
| Construction | 1,595.3 |
| Contingency | 239.2 |
| Design/Construction Admin | 215.2 |
| Salaries | 57.4 |
| Total: | 2,266.7 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 1,586.7 | - | 1,586.7 | - | - | - | - | 1,586.7 |
| Transportation 0.1% Sales Tax 2019 | 680.0 | - | 680.0 | - | - | - | - | 680.0 |
| Total: | 2,266.7 | - | 2,266.7 | - | - | - | - | 2,266.7 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Mayo Boulevard Underpass & Union Hills Drive: Arizona State Route 101 to 88th Street - (TEMP2318)

Est. Completion: 06/23

Location: Mayo Boulevard Underpass & Union Hills Drive: Arizona State Route 101 to 88th Street

Project Type: Construction Related

Description: Complete a new roadway connection across Arizona State Route 101 using the former Union Hills Boulevard alignment to improve safety, capacity and accessibility. A roundabout at the Perimeter Drive intersection is included.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 982.5 |
| Art in Public Places | 138.0 |
| City Fees | 245.6 |
| Construction | 13,653.8 |
| Contingency | 2,046.8 |
| Design/Construction Admin | 1,842.1 |
| Salaries | 491.2 |
| Total: | 19,400.0 |

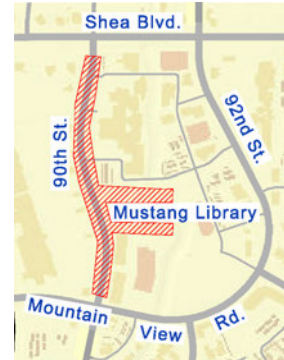
| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 13,580.0 | - | - | 13,580.0 | - | - | - | 13,580.0 |
| Transportation 0.1% Sales Tax 2019 | 5,820.0 | - | - | 5,820.0 | - | - | - | 5,820.0 |
| Total: | 19,400.0 | - | - | 19,400.0 | - | - | - | 19,400.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Mustang Transit Passenger Facility - (TB50)

Est. Completion: 06/19
Location: Mustang Library at 90th Street and Shea Boulevard
Project Type: Construction Related

Description: Design and construct a transit facility along 90th Street (intersection with Mustang Library) south of Shea Boulevard. The project includes a two-lane roundabout, traffic control, bus shelters, landscaping and utility relocations.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Bond 2000 | 1,736.8 | (1,736.8) | - | - | - | - | - | - |
| Grants | 5,260.2 | (3,226.5) | 2,033.7 | - | - | - | - | 2,033.7 |
| Transportation 0.2% Sales Tax | 422.2 | (245.2) | 177.1 | - | - | - | - | 177.1 |
| Total: | 7,419.2 | (5,208.5) | 2,210.7 | - | - | - | - | 2,210.7 |

Old Town Pedestrian Improvements - (TD01)

Est. Completion: 12/19
Location: Downtown Scottsdale
Project Type: Construction Related
Description: Design and construct pedestrian improvements including continuous sidewalk corridors, widen narrow sidewalks, add accessible ramps where needed, modify sidewalk to conform to Americans with Disabilities Act (ADA) requirements and install pedestrian related amenities such as lighting along these areas as appropriate.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 3,541.1 | (1,630.6) | 1,910.5 | - | - | - | - | 1,910.5 |
| Total: | 3,541.1 | (1,630.6) | 1,910.5 | - | - | - | - | 1,910.5 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Pima Road: Jomax Road to Dynamite Boulevard - (TEMP2302)

Est. Completion: 06/25

Location: Pima Road: Dynamite Road to Jomax Road

Project Type: Construction Related

Description: Design and construct Pima Road to the ultimate major arterial cross section including major intersections with landscaped median, bike lanes, sidewalks and trails to improve safety, capacity and accessibility for motor vehicles, bicycles and pedestrians.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 322.2 |
| Construction | 6,263.9 |
| Design/Construction Admin | 698.4 |
| Land/ROW | 770.9 |
| Total: | 8,055.5 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 5,638.7 | - | - | - | - | - | 5,638.7 | 5,638.7 |
| Transportation 0.1% Sales Tax 2019 | 2,416.8 | - | - | - | - | - | 2,416.8 | 2,416.8 |
| Total: | 8,055.5 | - | - | - | - | - | 8,055.5 | 8,055.5 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Pima Road: Las Piedras to Stagecoach Pass - (TEMP2303)

Est. Completion: 12/25
Location: Pima Road: Las Piedras to Stagecoach Pass
Project Type: Construction Related
Description: Design and construct Pima Road to the ultimate minor arterial cross section including major intersections with landscaped median, bike lanes, sidewalks and trails to improve safety, capacity and accessibility for motor vehicles, bicycles and pedestrians.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 1,392.8 |
| Construction | 23,512.6 |
| Design/Construction Admin | 4,754.8 |
| Land/ROW | 5,248.8 |
| Total: | 34,909.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Regional Sales Tax - Arterial Life Cycle Program | 24,436.0 | - | - | - | - | - | 24,436.0 | 24,436.0 |
| Transportation 0.1% Sales Tax 2019 | 10,473.0 | - | - | - | - | - | 10,473.0 | 10,473.0 |
| Total: | 34,909.0 | - | - | - | - | - | 34,909.0 | 34,909.0 |

Shea Underpass Access at 124th Street - (TB66)Ⓢ

Est. Completion: 12/19
Location: Shea Boulevard east of 124th Street
Project Type: Construction Related
Description: Design and construct a concrete shared use path and an unpaved trail between Sahuaro Drive and Via Linda Road including access to an existing tunnel under Shea Boulevard.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|--|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Grants | 1,253.0 | (1,130.7) | 122.4 | - | - | - | - | 122.4 |
| In Lieu Fees | 20.7 | (20.7) | - | - | - | - | - | - |
| In-Lieu Fees Transportation | 42.3 | (42.3) | - | - | - | - | - | - |
| Regional Sales Tax - Arterial Life Cycle Program | 428.4 | (204.1) | 224.3 | - | - | - | - | 224.3 |
| Transportation 0.2% Sales Tax | 1,013.0 | (804.8) | 208.2 | - | - | - | - | 208.2 |
| Total: | 2,757.5 | (2,202.6) | 554.9 | - | - | - | - | 554.9 |

Ⓢ Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 Ⓢ Recurring Capital Maintenance Projects.

Sidewalk Improvements - (YG20)②

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Design and construct missing segments of sidewalks to improve connectivity and repair sidewalks that require more than routine maintenance to enhance the sidewalk system in Scottsdale.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 92.5 |
| Construction | 750.5 |
| Design/Construction Admin | 105.0 |
| Salaries | 50.0 |
| Total: | 998.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Transportation 0.2% Sales Tax | 998.0 | - | 198.0 | 200.0 | 200.0 | 200.0 | 200.0 | 998.0 |
| Total: | 998.0 | - | 198.0 | 200.0 | 200.0 | 200.0 | 200.0 | 998.0 |

Trail Improvement Program - (YG18)②

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Build missing segments of unpaved travel ways for hikers, equestrians, and mountain bicyclists, typically adjacent to canals.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 225.0 |
| Construction | 498.0 |
| Design/Construction Admin | 200.0 |
| Salaries | 75.0 |
| Total: | 998.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Transportation 0.2% Sales Tax | 998.0 | - | 198.0 | 200.0 | 200.0 | 200.0 | 200.0 | 998.0 |
| Total: | 998.0 | - | 198.0 | 200.0 | 200.0 | 200.0 | 200.0 | 998.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Transit Route 72 Improvements - (TC08)

Est. Completion: 06/19

Location: Along Scottsdale Road Transit Route 72

Project Type: Construction Related

Description: Design and construct bus stop improvements along Scottsdale Road Transit Route 72.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| CIP Regional Sales Tax - Transit | 238.7 | (32.1) | 206.5 | - | - | - | - | 206.5 |
| Grants | 954.7 | (128.6) | 826.1 | - | - | - | - | 826.1 |
| Transportation 0.2% Sales Tax | 60.0 | (2.3) | 57.7 | - | - | - | - | 57.7 |
| Total: | 1,253.3 | (163.0) | 1,090.3 | - | - | - | - | 1,090.3 |

Transit Stop Improvements - (TC03)

Est. Completion: 06/24

Location: Citywide

Project Type: Construction Related

Description: Implement transit stop modifications that include shade, benches and bicycle racks to comply with city standards and federal requirements, and enhance the transit stop system in Scottsdale.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Transportation 0.2% Sales Tax | 1,099.0 | (602.2) | 96.8 | 100.0 | 100.0 | 100.0 | 100.0 | 496.8 |
| Total: | 1,099.0 | (602.2) | 96.8 | 100.0 | 100.0 | 100.0 | 100.0 | 496.8 |

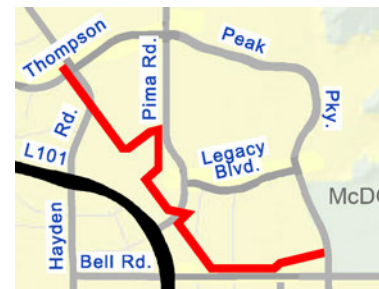
WestWorld Trail Connections - (TC02)

Est. Completion: 06/21

Location: Areas adjacent to Westworld, Grayhawk, DC Ranch and McDowell Mountain Ranch communities

Project Type: Construction Related

Description: Design and construct 4.7 miles of non-motorized connectivity from WestWorld to adjoining neighborhoods and the McDowell Sonoran Preserve.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Grants | 4,223.6 | - | 4,223.6 | - | - | - | - | 4,223.6 |
| Transportation 0.2% Sales Tax | 498.0 | (438.3) | 59.7 | - | - | - | - | 59.7 |
| Total: | 4,721.6 | (438.3) | 4,283.3 | - | - | - | - | 4,283.3 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.



FY 2019/20 Adopted Budget



WELLS FARGO BANK

SHERIFF

JAIL

LIVERY

(In thousands of dollars)

Water Management

Water Management focuses on coordinating land use and infrastructure planning within the context of financial demands and available resources. The program achieves this goal by delivering safe, reliable water and providing water reclamation services. This program also reflects the city's commitment to federal and state regulations. Approximately 44.3 percent (\$292.5 million) of the CIP has been identified to address the water and water reclamation needs of the city.

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Water Management | | | | | | | |
| Wastewater Improvements | | | | | | | |
| Advance Water Treatment Plant Membranes - Wastewater (VB69) | 8.6 | 750.0 | 500.0 | 600.0 | 1,200.0 | 3,058.6 | 174 |
| Crossroads East Sewer (VF03) | 4,416.4 | - | - | - | - | 4,416.4 | 174 |
| Downtown Stormwater Pump Station Rehabilitation (VD02) | 243.9 | - | - | - | - | 243.9 | 175 |
| Dynamite Road Sewer Interceptor (VF01) | 1,897.0 | - | - | - | - | 1,897.0 | 175 |
| Jomax Road Sewer Interceptor and Lift Station (VF02) | 4,489.0 | - | - | - | - | 4,489.0 | 176 |
| Master - Plan Water Reclamation (VB70) | 608.9 | - | - | 160.0 | - | 768.9 | 176 |
| Radio Telemetry Monitoring Automation Citywide - Wastewater (VB58) | 1,288.8 | 150.0 | - | 150.0 | - | 1,588.8 | 177 |
| Reclamation Regulatory Compliance (VB59) | 250.0 | - | - | - | - | 250.0 | 177 |
| RWDS Improvements (VB52) | 5,640.5 | 1,500.0 | 1,500.0 | 1,500.0 | 1,500.0 | 11,640.5 | 177 |
| Sanitary Sewer Lateral Rehabilitation (VB67) | 187.5 | 50.0 | 50.0 | 50.0 | - | 337.5 | 178 |
| SROG Regional Wastewater Facilities (VF04) | 30,062.5 | - | - | - | - | 30,062.5 | 178 |
| Technology Master Plan Identified Wastewater Projects (VE01) | 2,906.8 | - | - | - | - | 2,906.8 | 179 |
| Wastewater Fund Contingency (ZE01) | 2,000.0 | 2,000.0 | 2,000.0 | 2,000.0 | 2,000.0 | 10,000.0 | 179 |
| Wastewater Impact Fees (VC01) | 166.9 | - | - | - | - | 166.9 | 180 |
| Wastewater System Improvements (VF06) | 15,325.5 | 2,225.0 | 5,500.0 | 4,375.0 | 4,500.0 | 31,925.5 | 180 |
| Wastewater System Oversizing (VF05) | 375.3 | 100.0 | - | - | - | 475.3 | 181 |
| Wastewater Technology Master Plan (VB66) | 134.0 | - | - | - | - | 134.0 | 181 |
| Wastewater Treatment Facility Improvements (VD01) | 5,762.4 | 3,000.0 | 2,600.0 | 2,100.0 | 2,000.0 | 15,462.4 | 182 |
| Water Reclamation Participation Program (VB56) | 1,659.5 | 1,000.0 | 1,000.0 | 1,000.0 | 700.0 | 5,359.5 | 182 |
| Water Reclamation Security Enhancements (VB54) | 349.9 | 325.0 | 300.0 | 200.0 | 350.0 | 1,524.9 | 182 |
| Water Improvements | | | | | | | |
| Advance Water Treatment Plant Membranes Replacement (WF01) | 302.1 | 150.9 | 96.2 | 136.4 | 251.5 | 937.1 | 183 |
| Air Park Zone 4 Water Transmission Main (WD02) | 1,663.5 | - | - | - | - | 1,663.5 | 183 |
| Booster Station 57 Replacement (WE01) | 5,179.7 | - | - | - | - | 5,179.7 | 184 |
| Booster Station Upgrades (WB76) | 7,697.1 | 2,500.0 | 3,000.0 | 4,000.0 | 4,000.0 | 21,197.1 | 184 |
| BPS 42D/E Transmission Capacity Expansion (TEMP2089-F) | - | - | 970.0 | - | - | 970.0 | 185 |

*Recurring Capital Maintenance Projects.

WATER MANAGEMENT

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Water Management | | | | | | | |
| Water Improvements | | | | | | | |
| Campus/Central Arizona Project Drainage & Paving Improvements (Water) (WB73) | 28.4 | - | - | - | - | 28.4 | 185 |
| Chaparral Water Treatment Plant Pretreatment (WB56) | 10,402.5 | - | - | - | - | 10,402.5 | 186 |
| Cluster 3 Arsenic Treatment (WG04) | 7,500.0 | - | - | - | - | 7,500.0 | 186 |
| Crossroads East Water (WF06) | 9,290.7 | - | - | - | - | 9,290.7 | 187 |
| Deep Well Recharge/Recovery Projects (WF08) | 9,088.3 | - | 375.0 | - | 1,690.6 | 11,153.9 | 188 |
| East Dynamite Area Transmission Main (WD01) | 5,199.4 | - | - | - | - | 5,199.4 | 188 |
| Frank Lloyd Wright 24-inch Transmission Main & Booster Station 83B Modifications (WC03) | 5,534.9 | - | - | - | - | 5,534.9 | 189 |
| Irrigation Water Distribution System Improvements (WB57) | 3,251.0 | - | - | - | - | 3,251.0 | 189 |
| IWDS / Harquahala Valley Irrigation District Property - Desert Mountain Golf Club (WB69) | 15,236.2 | - | - | - | - | 15,236.2 | 190 |
| IWDS / Harquahala Valley Irrigation District Property - Scottsdale National Golf Club (WB80) | 4,193.9 | - | - | - | - | 4,193.9 | 190 |
| Master Plan - Water (WB78) | 1,211.5 | - | - | - | 55.0 | 1,266.5 | 190 |
| Radio Telemetry Monitoring Automation Citywide - Water (WB60) | 2,092.8 | 900.0 | 1,000.0 | 1,000.0 | 70.0 | 5,062.8 | 191 |
| Regional Recharge Basins (WB74) | 2,043.8 | - | - | - | - | 2,043.8 | 191 |
| Rio Verde/128th Street Transmission Mains (WG01) | 5,265.7 | - | - | - | - | 5,265.7 | 192 |
| Site 42 Reservoir Storage Expansion (WF02) | 2,886.6 | - | - | - | - | 2,886.6 | 193 |
| State Land Near Legend Trails I (WF03) | 5,475.5 | 110.0 | - | - | - | 5,585.5 | 194 |
| State Land Near Legend Trails II (WF04) | 7,284.0 | 150.0 | - | - | 1,133.1 | 8,567.1 | 195 |
| Technology Master Plan Identified Water Projects (WE02) | 4,808.5 | - | - | 850.0 | - | 5,658.5 | 196 |
| Thomas Groundwater Treatment Facility (WC07) | 28,049.6 | - | - | - | - | 28,049.6 | 196 |
| Water and Sewer System Optimization (WB55) | 476.7 | - | - | - | - | 476.7 | 197 |
| Water Campus Vadose Well Construction (TEMP2091 -F) | - | 3,267.0 | - | - | - | 3,267.0 | 197 |
| Water Campus Vadose Well Rehabilitation (WB79) | 674.6 | - | - | - | - | 674.6 | 198 |
| Water Distribution System Improvements (WB77) | 14,785.9 | 6,000.0 | 5,000.0 | 7,000.0 | 7,000.0 | 39,785.9 | 198 |
| Water Fund Contingency (ZE02) | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 15,000.0 | 199 |
| Water Impact Fees (WC01) | 147.2 | - | - | - | - | 147.2 | 199 |
| Water Meter Replacement Program (WB66) | 3,924.6 | 3,230.0 | 3,230.0 | 2,230.0 | 1,670.0 | 14,284.6 | 199 |
| Water Participation Program (WB54) | 1,131.7 | - | 200.0 | - | - | 1,331.7 | 200 |
| Water Quality Lab Equipment Replacement (WG05) | 1,000.0 | - | - | - | - | 1,000.0 | 200 |
| Water Resources Impact Fees (WC02) | 148.3 | - | - | - | - | 148.3 | 201 |

*Recurring Capital Maintenance Projects.

WATER MANAGEMENT

(In thousands of dollars)

| Project | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total | Page |
|--|--------------------|---------------------|---------------------|---------------------|---------------------|----------|------|
| Water Management | | | | | | | |
| Water Improvements | | | | | | | |
| Water System Oversizing (WF07) | 450.6 | - | 50.0 | 150.0 | 150.0 | 800.6 | 201 |
| Water System Security Enhancement Projects (WE03) | 415.3 | 450.0 | 375.0 | 350.0 | 250.0 | 1,840.3 | 202 |
| Water Technology Master Plan (WB72) | 200.1 | - | 300.0 | - | - | 500.1 | 202 |
| Water Treatment Facility Improvements (WD04) | 9,062.1 | 1,000.0 | 1,500.0 | 5,500.0 | 5,500.0 | 22,562.1 | 203 |
| Water Treatment Plant Membranes (WB71) | 2,012.9 | - | 475.0 | 822.8 | 1,200.0 | 4,510.7 | 203 |
| Well Site - In Crossroads East - North of the Arizona State Route 101 (WF05) | 4,030.0 | - | - | - | - | 4,030.0 | 204 |
| Well Sites (WB75) | 917.6 | 1,200.0 | 200.0 | 200.0 | 200.0 | 2,717.6 | 204 |
| Well Sites Rehabilitation (WB51) | 1,501.4 | - | - | - | - | 1,501.4 | 205 |
| WestWorld Improvements (WB58) | 944.3 | 150.0 | 150.0 | 150.0 | 150.0 | 1,544.3 | 205 |
| Zone 14/16 Water System Improvements Phase 2 (WF09) | 4,388.2 | - | - | - | - | 4,388.2 | 206 |
| Zone 2 Water System Improvements (WC05) | 3,408.8 | - | - | - | - | 3,408.8 | 207 |
| Zone 3W Water System Improvements (WD03) | 4,775.0 | - | - | - | - | 4,775.0 | 207 |
| Zone 8 Jomax Road Transmission Line (WG03) | 740.0 | - | - | - | - | 740.0 | 208 |
| Zone 8-D Jomax Road Transmission Line (WG02) | 946.0 | - | - | - | - | 946.0 | 209 |

*Recurring Capital Maintenance Projects.

WATER MANAGEMENT | Wastewater Improvements

Advance Water Treatment Plant Membranes - Wastewater - (VB69)

Est. Completion: 12/24

Location: Scottsdale Water Campus

Project Type: Construction Related

Description: Replace water treatment membranes at the Advanced Water Treatment (AWT) Plant at the Water Campus.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Rates | 4,308.0 | (1,249.4) | 8.6 | 750.0 | 500.0 | 600.0 | 1,200.0 | 3,058.6 |
| Total: | 4,308.0 | (1,249.4) | 8.6 | 750.0 | 500.0 | 600.0 | 1,200.0 | 3,058.6 |

Crossroads East Sewer - (VF03)

Est. Completion: 06/20

Location: 74th Street to Hayden Road, North of Arizona State Route 101

Project Type: Construction Related

Description:

Construct sewer lines within the area consistent with a development agreement and the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees. Advanced construction of streets within the Core North/Core South area by the city will require concurrent installation of sewer lines to provide service for future adjacent development.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 267.2 |
| City Fees | 66.8 |
| Construction | 3,156.7 |
| Contingency | 602.2 |
| Design/Construction Admin | 273.8 |
| Salaries | 133.6 |
| Total: | 4,500.3 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Development Fees | 4,406.0 | (83.3) | 4,322.8 | - | - | - | - | 4,322.8 |
| Sewer Rates | 94.2 | (0.6) | 93.6 | - | - | - | - | 93.6 |
| Total: | 4,500.3 | (83.9) | 4,416.4 | - | - | - | - | 4,416.4 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Downtown Stormwater Pump Station Rehabilitation - (VD02)

Est. Completion: 06/21

Location: Stormwater pump station at the Civic Center Library

Project Type: Construction Related

Description: Replace the stormwater pumping equipment located at the downtown Civic Center Library. The pump station features the original equipment which has exceeded its useful service life and has created extraordinary maintenance requirements.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Rates | 1,278.8 | (1,034.9) | 243.9 | - | - | - | - | 243.9 |
| Total: | 1,278.8 | (1,034.9) | 243.9 | - | - | - | - | 243.9 |

Dynamite Road Sewer Interceptor - (VF01)

Est. Completion: 06/21

Location: Dynamite Road east of Pima Road

Project Type: Construction Related

Description: Install a sewer interceptor in Dynamite Road right-of-way to convey sewer flow to the Scottsdale Water Campus for treatment. This is consistent with the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 161.6 |
| City Fees | 30.4 |
| Construction | 1,245.6 |
| Contingency | 274.0 |
| Design/Construction Admin | 124.6 |
| Salaries | 60.8 |
| Total: | 1,897.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Development Fees | 1,857.0 | - | 1,857.0 | - | - | - | - | 1,857.0 |
| Sewer Rates | 40.0 | - | 40.0 | - | - | - | - | 40.0 |
| Total: | 1,897.0 | - | 1,897.0 | - | - | - | - | 1,897.0 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

Jomax Road Sewer Interceptor and Lift Station - (VF02)

Est. Completion: 06/21

Location: Jomax Road and 56th Street

Project Type: Construction Related

Description: Install sewer interceptor and lift station in Jomax Road right-of-way to convey sewer flow to the city's Water Campus for treatment consistent with the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 378.0 |
| City Fees | 72.0 |
| Construction | 2,950.8 |
| Contingency | 649.2 |
| Design/Construction Admin | 295.1 |
| Salaries | 144.0 |
| Total: | 4,489.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Sewer Development Fees | 4,399.0 | - | 4,399.0 | - | - | - | - | 4,399.0 |
| Sewer Rates | 90.0 | - | 90.0 | - | - | - | - | 90.0 |
| Total: | 4,489.0 | - | 4,489.0 | - | - | - | - | 4,489.0 |

Master - Plan Water Reclamation - (VB70)

Est. Completion: 06/23

Location: Citywide

Project Type: Construction Related

Description: Update master plan for wastewater system management needs including federal regulatory impacts and capital project needs. Master planning activities include condition assessment analyses of existing sewer systems, lift stations, and treatment facilities, as well as updating operating manuals and standard operating procedures. Provides for facility planning, land use planning, and project cost estimating. Facilitates updates to the water reclamation Infrastructure Improvement Plan (IIP) needed to define sewer development fees associated with growth.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Sewer Rates | 1,455.5 | (686.6) | 608.9 | - | - | 160.0 | - | 768.9 |
| Total: | 1,455.5 | (686.6) | 608.9 | - | - | 160.0 | - | 768.9 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

WATER MANAGEMENT | Wastewater Improvements

Radio Telemetry Monitoring Automation Citywide - Wastewater - (VB58)①

Est. Completion: 12/23
Location: Citywide
Project Type: Construction Related
Description: Construct radio telemetry facilities at new and existing wastewater facilities to continue to improve operational efficiency through automation.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Rates | 3,530.5 | (1,941.7) | 1,288.8 | 150.0 | - | 150.0 | - | 1,588.8 |
| Total: | 3,530.5 | (1,941.7) | 1,288.8 | 150.0 | - | 150.0 | - | 1,588.8 |

Reclamation Regulatory Compliance - (VB59)

Est. Completion: 06/20
Location: Scottsdale Water Campus
Project Type: Technology Related
Description: Install a regulatory compliance software program that will automate and streamline the city's aquifer protection and underground storage facility permits requirements. The program will import external laboratory results from the city's laboratory information system and track individual contaminant results and automatically provide alerts. The program will provide report writing functions that meet the current Arizona Department of Environmental Quality (ADEQ) self-monitoring requirements. This program will also be operated to track and manage the division's air quality permits.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Rates | 250.0 | - | 250.0 | - | - | - | - | 250.0 |
| Total: | 250.0 | - | 250.0 | - | - | - | - | 250.0 |

RWDS Improvements - (VB52)

Est. Completion: 12/24
Location: North of Central Arizona Project Canal
Project Type: Construction Related
Description: Improve the Reclaimed Water Distribution System (RWDS) pipeline pump stations and reservoirs. This project will be fully funded by the golf courses receiving reclaimed effluent from the Water Campus through the RWDS.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Reclaimed Water Distribution System Fund | 24,825.0 | (13,184.5) | 5,640.5 | 1,500.0 | 1,500.0 | 1,500.0 | 1,500.0 | 11,640.5 |
| Total: | 24,825.0 | (13,184.5) | 5,640.5 | 1,500.0 | 1,500.0 | 1,500.0 | 1,500.0 | 11,640.5 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Sanitary Sewer Lateral Rehabilitation - (VB67)

Est. Completion: 12/23

Location: Citywide

Project Type: Construction Related

Description: Rehabilitate or replace failing sewer service laterals located within the public right-of-way.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Rates | 475.0 | (137.5) | 187.5 | 50.0 | 50.0 | 50.0 | - | 337.5 |
| Total: | 475.0 | (137.5) | 187.5 | 50.0 | 50.0 | 50.0 | - | 337.5 |

SROG Regional Wastewater Facilities - (VF04)

Est. Completion: 06/24

Location: Wastewater Treatment Plant, 91st Avenue in Phoenix

Project Type: Construction Related

Description: Expand, modify and improve the regional wastewater conveyance facilities and the 91st Avenue Wastewater Treatment Plant (located in Phoenix) according to existing intergovernmental agreements with the Sub-Regional Operating Group (SROG).

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 100.0 |
| Construction | 32,151.8 |
| Total: | 32,251.8 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Rates | 32,251.8 | (2,189.3) | 30,062.5 | - | - | - | - | 30,062.5 |
| Total: | 32,251.8 | (2,189.3) | 30,062.5 | - | - | - | - | 30,062.5 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

Technology Master Plan Identified Wastewater Projects - (VE01)

Est. Completion: 06/23

Location: Citywide

Project Type: Technology Related

Description: Design and implement multiple capital improvements identified in the Technology Master Plan. Improvement areas will focus on Supervisory Control and Data Acquisition (SCADA) systems, integration of asset management with work order systems, and communications.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 120.0 |
| Construction | 2,760.0 |
| Contingency | 120.0 |
| Design/Construction Admin | 200.0 |
| Total: | 3,200.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Sewer Rates | 3,200.0 | (293.2) | 2,906.8 | - | - | - | - | 2,906.8 |
| Total: | 3,200.0 | (293.2) | 2,906.8 | - | - | - | - | 2,906.8 |

Wastewater Fund Contingency - (ZE01)

Est. Completion: N/A

Location: Citywide

Project Type: Construction Related

Description: Provide budgetary appropriation set aside for water reclamation system emergencies or unforeseen expenditures not otherwise budgeted.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Contingency | 10,000.0 |
| Total: | 10,000.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Sewer Rates | 10,000.0 | - | 2,000.0 | 2,000.0 | 2,000.0 | 2,000.0 | 2,000.0 | 10,000.0 |
| Total: | 10,000.0 | - | 2,000.0 | 2,000.0 | 2,000.0 | 2,000.0 | 2,000.0 | 10,000.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Wastewater Impact Fees - (VC01)

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Perform a sewer development fee study and audit requirements as required per Arizona Revised Statute 9-463.05.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Development Fees | 220.0 | (58.0) | 162.0 | - | - | - | - | 162.0 |
| Sewer Rates | 5.0 | (0.1) | 4.9 | - | - | - | - | 4.9 |
| Total: | 225.0 | (58.1) | 166.9 | - | - | - | - | 166.9 |

Wastewater System Improvements - (VF06)

Est. Completion: 12/24
Location: Citywide
Project Type: Construction Related
Description: Design and construct sewer lines, complete treatment plant work and rehabilitate sewer manholes in the aging sewer system per the Asset Management Program. Many of the sewer lines in the city have been in use for over 30 years. In conjunction with the Asset Management Program, sewer lines will be videotaped to identify potential problems. Design will be initiated to correct any identified problems. Additionally, this project will replace undersized sewer lines and provide new infrastructure to support redevelopment associated with downtown revitalization, consistent with the Infrastructure Improvement Plan (IIP).

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 1,884.7 |
| City Fees | 426.2 |
| Construction | 26,387.8 |
| Contingency | 3,842.6 |
| Design/Construction Admin | 2,196.6 |
| Salaries | 852.4 |
| Total: | 35,590.3 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Development Fees | 1,905.5 | (21.6) | 1,883.9 | - | - | - | - | 1,883.9 |
| Sewer Rates | 33,684.8 | (3,643.2) | 13,441.6 | 2,225.0 | 5,500.0 | 4,375.0 | 4,500.0 | 30,041.6 |
| Total: | 35,590.3 | (3,664.8) | 15,325.5 | 2,225.0 | 5,500.0 | 4,375.0 | 4,500.0 | 31,925.5 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Wastewater System Oversizing - (VF05)

Est. Completion: 12/23

Location: Citywide

Project Type: Construction Related

Description: Oversize city lines and facilities to meet future capacity to Master Plan standards. Residential owners and developers are required by City Code to extend sewer lines (typically an eight-inch sewer line) at the resident/developer cost, and the city wishes to use that opportunity to upsize the line to accommodate regional flows. The city pays the cost difference between the upsized line and the price the resident/developer would have paid to extend the sewer line in-kind.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 12.0 |
| Construction | 463.3 |
| Total: | 475.3 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Sewer Rates | 475.3 | - | 375.3 | 100.0 | - | - | - | 475.3 |
| Total: | 475.3 | - | 375.3 | 100.0 | - | - | - | 475.3 |

Wastewater Technology Master Plan - (VB66)

Est. Completion: 06/20

Location: Citywide

Project Type: Technology Related

Description: Develop a master plan to examine current capabilities and condition of communications systems. The master plan will involve the development of a roadmap to update, standardize and maintain integrated control systems including Supervisory Control and Data Acquisition (SCADA)/Telemetry infrastructure. The master plan effort will evaluate hardware/software, as well as study overall system resiliency.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Sewer Rates | 340.0 | (206.0) | 134.0 | - | - | - | - | 134.0 |
| Total: | 340.0 | (206.0) | 134.0 | - | - | - | - | 134.0 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

Wastewater Treatment Facility Improvements - (VD01)

Est. Completion: 12/24
Location: Scottsdale Water Campus, Gainey Wastewater Treatment Facility
Project Type: Construction Related
Description: Design and construct treatment plant modifications at the Scottsdale Water Campus and the Gainey Ranch Wastewater Treatment Facility. This includes the rehabilitation and replacement of wastewater headworks, piping, clarifiers, pumps, filters, electrical and control systems, heating, ventilation and air conditioning (HVAC) equipment, odor control infrastructure, disinfection and other chemical systems. Also provides for miscellaneous site work such as access drives, shade canopies, grading improvements, and site lighting.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Rates | 24,361.4 | (8,899.0) | 5,762.4 | 3,000.0 | 2,600.0 | 2,100.0 | 2,000.0 | 15,462.4 |
| Total: | 24,361.4 | (8,899.0) | 5,762.4 | 3,000.0 | 2,600.0 | 2,100.0 | 2,000.0 | 15,462.4 |

Water Reclamation Participation Program - (VB56)

Est. Completion: 06/24
Location: Citywide
Project Type: Construction Related
Description: Facilitate the extension of sewer collection lines as required by City Code. The program allows the city to administer payback agreements to assist single-family residences connecting to the city's sewer collection system. These paybacks are settled in the future, and the funding outlays made through this program will be repaid to the city with interest.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Rates | 8,500.0 | (3,140.5) | 1,659.5 | 1,000.0 | 1,000.0 | 1,000.0 | 700.0 | 5,359.5 |
| Total: | 8,500.0 | (3,140.5) | 1,659.5 | 1,000.0 | 1,000.0 | 1,000.0 | 700.0 | 5,359.5 |

Water Reclamation Security Enhancements - (VB54) ①

Est. Completion: 12/24
Location: Citywide
Project Type: Construction Related
Description: Enhance security at wastewater facilities throughout the city by upgrading existing prevention, detection and response systems. This project is the result of recommendations developed through a security survey of all wastewater facilities in the city. Enhancements to existing security measures were identified in the areas of access control, security personnel, surveillance, intrusion detection, site hardening and back-up power.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Rates | 6,071.0 | (4,546.1) | 349.9 | 325.0 | 300.0 | 200.0 | 350.0 | 1,524.9 |
| Total: | 6,071.0 | (4,546.1) | 349.9 | 325.0 | 300.0 | 200.0 | 350.0 | 1,524.9 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Advance Water Treatment Plant Membranes Replacement - (WF01)

Est. Completion: 12/24

Location: Scottsdale Water Campus

Project Type: Construction Related

Description: Replace water treatment membranes at the Water Campus Advanced Water Treatment (AWT) Plant.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 55.0 |
| Construction | 882.1 |
| Total: | 937.1 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Rates | 937.1 | - | 302.1 | 150.9 | 96.2 | 136.4 | 251.5 | 937.1 |
| Total: | 937.1 | - | 302.1 | 150.9 | 96.2 | 136.4 | 251.5 | 937.1 |

Air Park Zone 4 Water Transmission Main - (WD02)

Est. Completion: 06/20

Location: Scottsdale Road between the Fairmont Scottsdale Princess Resort and the Bell Road alignment

Project Type: Construction Related

Description: Design and construct a 16-inch water transmission main intended to replace a 12-inch water transmission main that no longer has enough capacity during peak summer water demands.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| MPC Bonds | 150.0 | (0.1) | 149.9 | - | - | - | - | 149.9 |
| Water Rates | 1,550.0 | (36.4) | 1,513.6 | - | - | - | - | 1,513.6 |
| Total: | 1,700.0 | (36.5) | 1,663.5 | - | - | - | - | 1,663.5 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

Booster Station 57 Replacement - (WE01)

Est. Completion: 06/20

Location: 33475 North Scottsdale Road

Project Type: Construction Related

Description: Rebuild the developer-built booster station that is approximately 25 years old and has reached the end of its useful life. Site improvements include the replacement of substandard electrical and mechanical infrastructure and the existing undersized storage reservoir with a new storage reservoir that provides for sufficient storage volume to meet projected demand and fire flow. The project location is near the Scottsdale/Westland Road intersection and is a vital facility for supplying potable water to this portion of the city's Water Service Area.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 237.6 |
| City Fees | 48.8 |
| Construction | 3,860.0 |
| Contingency | 684.8 |
| Design/Construction Admin | 300.0 |
| Salaries | 48.8 |
| Total: | 5,180.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| MPC Bonds | 2,830.0 | (0.3) | 2,829.7 | - | - | - | - | 2,829.7 |
| Water Rates | 2,350.0 | - | 2,350.0 | - | - | - | - | 2,350.0 |
| Total: | 5,180.0 | (0.3) | 5,179.7 | - | - | - | - | 5,179.7 |

Booster Station Upgrades - (WB76)①

Est. Completion: 12/24

Location: Multiple locations

Project Type: Construction Related

Description: Rehabilitate multiple potable water booster stations and associated equipment that have reached the end of their useful service lives. Many of these facilities were constructed by developers, are more than 25 years old and no longer meet current accepted design standards.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| MPC Bonds | 1,000.0 | - | 1,000.0 | - | - | - | - | 1,000.0 |
| Water Rates | 29,638.1 | (9,441.0) | 6,697.1 | 2,500.0 | 3,000.0 | 4,000.0 | 4,000.0 | 20,197.1 |
| Total: | 30,638.1 | (9,441.0) | 7,697.1 | 2,500.0 | 3,000.0 | 4,000.0 | 4,000.0 | 21,197.1 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.

② Recurring Capital Maintenance Projects.

BPS 42D/E Transmission Capacity Expansion - (TEMP2089-F)

Est. Completion: 06/23
Location: Pima Road and Jomax Road
Project Type: Construction Related
Description: Install a new transmission pipe to deliver water to northern reaches of the city. Transmission capacity expansion will be consistent with the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 82.2 |
| City Fees | 15.5 |
| Construction | 637.2 |
| Contingency | 140.2 |
| Design/Construction Admin | 63.7 |
| Salaries | 31.1 |
| Total: | 970.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Development Fees | 950.0 | - | - | - | 950.0 | - | - | 950.0 |
| Water Rates | 20.0 | - | - | - | 20.0 | - | - | 20.0 |
| Total: | 970.0 | - | - | - | 970.0 | - | - | 970.0 |

Campus/Central Arizona Project Drainage & Paving Improvements (Water) - (WB73)①

Est. Completion: 06/20
Location: Pima Road and Hualapai Drive
Project Type: Construction Related
Description: Design and construct engineered drainage features throughout the Central Arizona Project (CAP) Water Treatment Plant property to collect and direct on-site stormwater to identified discharge points. Uncontrolled runoff currently contributes to nuisance flooding and risk to infrastructure during rainfall. On-site paving improvements have been identified to improve staff mobility throughout the site which contributes to improved safety, security and operational reliability.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 600.0 | (571.6) | 28.4 | - | - | - | - | 28.4 |
| Total: | 600.0 | (571.6) | 28.4 | - | - | - | - | 28.4 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Chaparral Water Treatment Plant Pretreatment - (WB56)①

Est. Completion: 06/21
Location: Chaparral Water Treatment Plant
Project Type: Construction Related
Description: Design and construct pretreatment infrastructure to improve operational performance given new challenges posed by deteriorating source water quality. Funds will be used to address infrastructure and operational needs to achieve compliance with tighter water quality regulations.

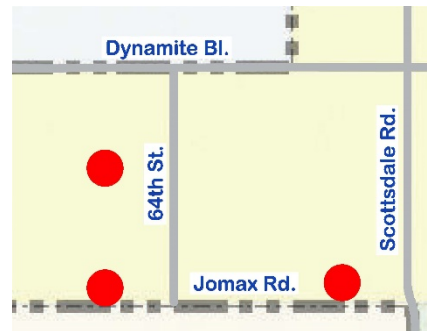
| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 18,654.1 | (8,251.6) | 10,402.5 | - | - | - | - | 10,402.5 |
| Total: | 18,654.1 | (8,251.6) | 10,402.5 | - | - | - | - | 10,402.5 |

Cluster 3 Arsenic Treatment - (WG04)

Est. Completion: 06/22
Location: Remote well sites north of the Scottsdale Water Campus
Project Type: Construction Related

Description: Design and construct groundwater treatment infrastructure for arsenic treatment. Strengthen the resiliency of city water supply system in the event Central Arizona Project (CAP) water deliveries are reduced or interrupted, and for long-term supply reliability. Facilitate groundwater delivery from Cluster 3 wells into the potable water distribution system while achieving all regulatory water quality standards and city water quality operating goals.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 480.0 |
| City Fees | 120.0 |
| Construction | 5,020.0 |
| Contingency | 1,000.0 |
| Design/Construction Admin | 600.0 |
| Salaries | 280.0 |
| Total: | 7,500.0 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 7,500.0 | - | 7,500.0 | - | - | - | - | 7,500.0 |
| Total: | 7,500.0 | - | 7,500.0 | - | - | - | - | 7,500.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Crossroads East Water - (WF06)

Est. Completion: 06/20
Location: 74th Street to Hayden Road, North of the Arizona State Route 101
Project Type: Construction Related

Description: Construct water lines within the area consistent with a development agreement and the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees. Advance construction of streets within the Core North and Core South area by the city that will require concurrent installation of water lines to provide service for future adjacent development. These lines are normally installed by the development community and will be reimbursed via reimbursement agreements.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 556.8 |
| City Fees | 139.2 |
| Construction | 6,492.3 |
| Contingency | 1,255.0 |
| Design/Construction Admin | 570.4 |
| Salaries | 278.4 |
| Total: | 9,292.0 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Development Fees | 9,155.3 | (1.0) | 9,154.3 | - | - | - | - | 9,154.3 |
| Water Rates | 136.6 | (0.2) | 136.4 | - | - | - | - | 136.4 |
| Total: | 9,292.0 | (1.3) | 9,290.7 | - | - | - | - | 9,290.7 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Deep Well Recharge/Recovery Projects - (WF08)

Est. Completion: 06/25

Location: Multiple locations

Project Type: Construction Related

Description: Design and construct deep well water recharge and recovery facilities to ensure long term sustainability of the city's drinking water aquifer. The city uses this aquifer for both the long- and short-term storage of water and needs improved capacity to store more water to meet 'Safe Yield' and enhance drought preparedness. This program will determine the best areas for this to occur and design and construct wells to best meet the city's needs.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 317.6 |
| Construction | 10,217.6 |
| Design/Construction Admin | 669.1 |
| Total: | 11,204.3 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Rates | 11,204.3 | (50.4) | 9,088.3 | - | 375.0 | - | 1,690.6 | 11,153.9 |
| Total: | 11,204.3 | (50.4) | 9,088.3 | - | 375.0 | - | 1,690.6 | 11,153.9 |

East Dynamite Area Transmission Main - (WD01)

Est. Completion: 06/20

Location: East Dynamite Corridor and 116th Street

Project Type: Construction Related

Description: Design and construct backbone piping in the East Dynamite Area along 116th Street to support growth and maintain a looped system on a regional level. The work associated with this piping will be consistent with the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| MPC Bonds | 350.0 | (350.0) | - | - | - | - | - | - |
| Water Development Fees | 1,827.0 | (1,073.2) | 753.8 | - | - | - | - | 753.8 |
| Water Rates | 4,450.0 | (4.3) | 4,445.7 | - | - | - | - | 4,445.7 |
| Total: | 6,627.0 | (1,427.6) | 5,199.4 | - | - | - | - | 5,199.4 |

- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

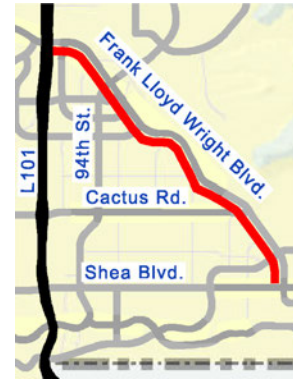
Frank Lloyd Wright 24-inch Transmission Main & Booster Station 83B Modifications - (WC03)

Est. Completion: 06/20

Location: Frank Lloyd Wright corridor from the vicinity of the Arizona State Route 101 and Bell Road to Shea Boulevard

Project Type: Construction Related

Description: Design and construct approximately four miles of large diameter water transmission main in the Frank Lloyd Wright corridor east of the Arizona State Route 101. The new transmission main will improve the pumping capacity at Booster Station 83B and address existing low operational capacities and pressures in the east Shea Boulevard portion of the service area during peak summer water demand periods.



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| MPC Bonds | 9,886.6 | (9,792.9) | 93.7 | - | - | - | - | 93.7 |
| Water Rates | 5,513.4 | (72.2) | 5,441.2 | - | - | - | - | 5,441.2 |
| Total: | 15,400.0 | (9,865.1) | 5,534.9 | - | - | - | - | 5,534.9 |

Irrigation Water Distribution System Improvements - (WB57)

Est. Completion: 06/23

Location: Citywide

Project Type: Construction Related

Description: Improve the Irrigation Water Distribution System (IWDS) pipeline, pump stations, reservoirs and recharge wells. This project will be fully funded by the golf courses receiving Central Arizona Project (CAP) water from the Water Campus through the IWDS.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Irrigation Water Distribution System | 4,750.0 | (1,499.0) | 3,251.0 | - | - | - | - | 3,251.0 |
| Total: | 4,750.0 | (1,499.0) | 3,251.0 | - | - | - | - | 3,251.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

IWDS / Harquahala Valley Irrigation District Property - Desert Mountain Golf Club - (WB69)

Est. Completion: 06/20

Location: Irrigation Water Distribution System / Harquahala Valley Irrigation District Property

Project Type: Construction Related

Description: Design and construct groundwater supply wells and a transmission pipeline from the wells to the Central Arizona Project (CAP) canal in the Harquahala Valley. This project will be fully funded by the golf courses receiving water through the Irrigation Water Distribution System (IWDS).

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Irrigation Water Distribution | 20,092.0 | (4,855.8) | 15,236.2 | - | - | - | - | 15,236.2 |
| Total: | 20,092.0 | (4,855.8) | 15,236.2 | - | - | - | - | 15,236.2 |

IWDS / Harquahala Valley Irrigation District Property - Scottsdale National Golf Club - (WB80)

Est. Completion: 06/20

Location: Irrigation Water Distribution System / Harquahala Valley Irrigation District Property

Project Type: Construction Related

Description: Design and construct groundwater supply wells and a transmission pipeline from the wells to the Central Arizona Project (CAP) canal in the Harquahala Valley. This project will be fully funded by a golf course receiving water through the Irrigation Water Distribution System (IWDS).

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Irrigation Water Distribution | 4,345.0 | (151.1) | 4,193.9 | - | - | - | - | 4,193.9 |
| Total: | 4,345.0 | (151.1) | 4,193.9 | - | - | - | - | 4,193.9 |

Master Plan - Water - (WB78)

Est. Completion: 06/24

Location: Citywide

Project Type: Construction Related

Description: Update integrated master plan to determine water system management needs including federal regulatory impacts and capital project needs. Master planning activities include condition assessment analyses of existing pipelines, reservoirs, pump stations and treatment facilities, as well as updating operating manuals and standard operating procedures. Provides for facility planning, land use planning, and project cost estimating. Facilitates updates to the water Infrastructure Improvement Plan (IIP) needed to define water development fees associated with growth.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 1,477.6 | (211.1) | 1,211.5 | - | - | - | 55.0 | 1,266.5 |
| Total: | 1,477.6 | (211.1) | 1,211.5 | - | - | - | 55.0 | 1,266.5 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Radio Telemetry Monitoring Automation Citywide - Water - (WB60)

Est. Completion: 12/24
Location: Citywide
Project Type: Construction Related
Description: Construct radio telemetry facilities at new and existing water facilities to continue to improve operational efficiency through automation.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 7,359.4 | (2,296.6) | 2,092.8 | 900.0 | 1,000.0 | 1,000.0 | 70.0 | 5,062.8 |
| Total: | 7,359.4 | (2,296.6) | 2,092.8 | 900.0 | 1,000.0 | 1,000.0 | 70.0 | 5,062.8 |

Regional Recharge Basins - (WB74)

Est. Completion: 06/20
Location: Various locations
Project Type: Construction Related
Description: Recharge the city's unused allocation of Central Arizona Project (CAP) water in the Central Arizona Water Conservation District's (CAWCD) established Tonopah Desert Recharge Project, the Superstition Mountain Recharge Project, the Granite Reef Underground Storage Project and the Salt River Project Groundwater Savings Facility. Recharge in these facilities is critical due to forecasted persistent drought conditions and projected rise of CAP rates. These facilities provide cost effective direct recharge which results in water storage credits that can be used to offset groundwater pumping needed to meet customer demand during peak summer months or extended periods of drought.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 12,190.0 | (10,146.2) | 2,043.8 | - | - | - | - | 2,043.8 |
| Total: | 12,190.0 | (10,146.2) | 2,043.8 | - | - | - | - | 2,043.8 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Rio Verde/128th Street Transmission Mains - (WG01)

Est. Completion: 12/22
Location: Rio Verde Drive and 128th Street
Project Type: Construction Related

Description: Design and construct transmission main infrastructure identified by the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 447.5 |
| City Fees | 84.4 |
| Construction | 3,458.3 |
| Contingency | 760.8 |
| Design/Construction Admin | 345.8 |
| Salaries | 168.8 |
| Total: | 5,265.7 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Development Fees | 5,155.7 | - | 5,155.7 | - | - | - | - | 5,155.7 |
| Water Rates | 110.0 | - | 110.0 | - | - | - | - | 110.0 |
| Total: | 5,265.7 | - | 5,265.7 | - | - | - | - | 5,265.7 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Site 42 Reservoir Storage Expansion - (WF02)

Est. Completion: 06/22

Location: Jomax Road and Pima Road

Project Type: Construction Related

Description: Rehabilitate existing 2.5 million gallon (MG) Tank and construction of a new 2.5 MG tank. The work associated with these tanks will be consistent with the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 251.2 |
| City Fees | 47.8 |
| Construction | 1,958.7 |
| Contingency | 430.9 |
| Design/Construction Admin | 195.9 |
| Salaries | 95.6 |
| Total: | 2,980.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Development Fees | 2,920.0 | (93.4) | 2,826.6 | - | - | - | - | 2,826.6 |
| Water Rates | 60.0 | - | 60.0 | - | - | - | - | 60.0 |
| Total: | 2,980.0 | (93.4) | 2,886.6 | - | - | - | - | 2,886.6 |

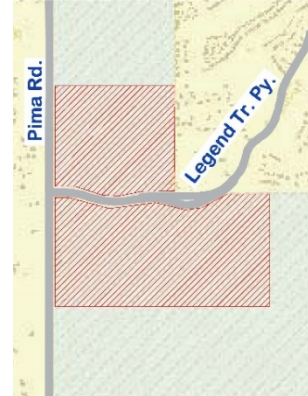
- ① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
- ② Recurring Capital Maintenance Projects.

State Land Near Legend Trails I - (WF03)

Est. Completion: 06/22
Location: Legend Trails Parkway and Pima Road
Project Type: Construction Related

Description: Design and construct transmission main infrastructure identified by the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 468.5 |
| City Fees | 89.6 |
| Construction | 3,672.9 |
| Contingency | 808.0 |
| Design/Construction Admin | 367.3 |
| Salaries | 179.2 |
| Total: | 5,585.5 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Development Fees | 5,475.5 | - | 5,475.5 | - | - | - | - | 5,475.5 |
| Water Rates | 110.0 | - | - | 110.0 | - | - | - | 110.0 |
| Total: | 5,585.5 | - | 5,475.5 | 110.0 | - | - | - | 5,585.5 |

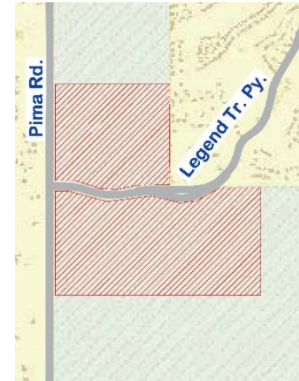
① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

State Land Near Legend Trails II - (WF04)

Est. Completion: 12/24
Location: Pima Road and Legend Trails Parkway
Project Type: Construction Related

Description: Design and construct transmission main infrastructure identified by the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 1,760.0 |
| City Fees | 119.2 |
| Construction | 4,886.0 |
| Contingency | 1,074.9 |
| Design/Construction Admin | 488.6 |
| Salaries | 238.4 |
| Total: | 8,567.1 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Development Fees | 7,284.0 | - | 7,284.0 | - | - | - | - | 7,284.0 |
| Water Rates | 1,283.1 | - | - | 150.0 | - | - | 1,133.1 | 1,283.1 |
| Total: | 8,567.1 | - | 7,284.0 | 150.0 | - | - | 1,133.1 | 8,567.1 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Technology Master Plan Identified Water Projects - (WE02)

Est. Completion: 06/23
Location: Citywide
Project Type: Technology Related
Description: Design and implement capital improvements identified in the Technology Master Plan. Recommended improvements will focus on the areas of Supervisory Control and Data Acquisition (SCADA) systems, integration of asset management with work order systems and communications implementation.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 154.0 |
| Construction | 105.0 |
| Contingency | 15.0 |
| Design/Construction Admin | 3,626.0 |
| Information Technology | 2,300.0 |
| Total: | 6,200.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Rates | 6,200.0 | (541.5) | 4,808.5 | - | - | 850.0 | - | 5,658.5 |
| Total: | 6,200.0 | (541.5) | 4,808.5 | - | - | 850.0 | - | 5,658.5 |

Thomas Groundwater Treatment Facility - (WC07)

Est. Completion: 06/21
Location: 8600 East Thomas Road
Project Type: Construction Related
Description: Design and construct a new Reverse Osmosis (RO) treatment facility which will receive and treat a side stream of product water discharged from the adjacent Central Groundwater Treatment Facility (CGTF). The added water RO treatment will eliminate existing complex blending plans, enhance groundwater availability, and establish more robust technology needed to address potential future regulations. The naturally occurring water hardness in the groundwater will be reduced to levels similar to water in the city's water distribution system.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| MPC Bonds | 12,938.4 | (1,162.5) | 11,775.9 | - | - | - | - | 11,775.9 |
| Water Rates | 18,484.2 | (2,210.5) | 16,273.8 | - | - | - | - | 16,273.8 |
| Total: | 31,422.6 | (3,373.0) | 28,049.6 | - | - | - | - | 28,049.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Water and Sewer System Optimization - (WB55)①

Est. Completion: 06/20

Location: Citywide

Project Type: Construction Related

Description: Develop optimization tools and strategies to prioritize surface water usage over groundwater usage, blending requirements and strategies associated with water quality conditions and challenges, varying seasonal demands and reliability, redundancy and fire flows and energy usage and costs.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Sewer Rates | 600.0 | (600.0) | - | - | - | - | - | - |
| Water Rates | 1,458.6 | (981.9) | 476.7 | - | - | - | - | 476.7 |
| Total: | 2,058.6 | (1,581.9) | 476.7 | - | - | - | - | 476.7 |

Water Campus Vadose Well Construction - (TEMP2091-F)

Est. Completion: 12/21

Location: Scottsdale Water Campus

Project Type: Construction Related

Description: Construct eight new Vadose wells in existing recharge well field consistent with the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 167.0 |
| Construction | 2,815.0 |
| Design/Construction Admin | 285.0 |
| Total: | 3,267.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Development Fees | 3,200.0 | - | - | 3,200.0 | - | - | - | 3,200.0 |
| Water Rates | 67.0 | - | - | 67.0 | - | - | - | 67.0 |
| Total: | 3,267.0 | - | - | 3,267.0 | - | - | - | 3,267.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.

② Recurring Capital Maintenance Projects.

Water Campus Vadose Well Rehabilitation - (WB79)

Est. Completion: 12/23

Location: Scottsdale Water Campus

Project Type: Construction Related

Description: Rehabilitate Vadose Zone recharge wells at the Water Campus to cost effectively extend the useful life of these aging assets. The Vadose Well complex at the Water Campus serves to recharge advanced treated water for the purposes of future groundwater withdrawals. Systematic rehabilitation of the existing recharge wells will reinforce this sustainable practice.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 715.0 | (40.4) | 674.6 | - | - | - | - | 674.6 |
| Total: | 715.0 | (40.4) | 674.6 | - | - | - | - | 674.6 |

Water Distribution System Improvements - (WB77)①

Est. Completion: 12/24

Location: Citywide

Project Type: Construction Related

Description: Improve the water distribution system due to system aging, and increasing demands including downtown revitalization. The project includes replacement of mains, pressure regulating valves, meters and other valves, as well as the design and construction of new water mains at various locations throughout the distribution system to improve service and to reduce operating cost. Replacement of existing small mains (4-inches and smaller) is required to meet fire flow requirements as set forth by city ordinance. This project will also include inspection, design, repair and replacement of water storage reservoirs and pump stations as driven by findings from the Asset Management Program.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 72,694.2 | (32,908.3) | 14,785.9 | 6,000.0 | 5,000.0 | 7,000.0 | 7,000.0 | 39,785.9 |
| Total: | 72,694.2 | (32,908.3) | 14,785.9 | 6,000.0 | 5,000.0 | 7,000.0 | 7,000.0 | 39,785.9 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.

② Recurring Capital Maintenance Projects.

Water Fund Contingency - (ZE02)

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Provide budgetary appropriation set aside for water system emergencies or unforeseen expenditures not otherwise budgeted.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Contingency | 15,000.0 |
| Total: | 15,000.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Rates | 15,000.0 | - | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 15,000.0 |
| Total: | 15,000.0 | - | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 3,000.0 | 15,000.0 |

Water Impact Fees - (WC01)

Est. Completion: 12/20
Location: Citywide
Project Type: Construction Related
Description: Perform a water development fee study and audit requirements as required per Arizona Revised Statute 9-463.05.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Development Fees | 220.0 | (77.7) | 142.3 | - | - | - | - | 142.3 |
| Water Rates | 5.0 | (0.1) | 4.9 | - | - | - | - | 4.9 |
| Total: | 225.0 | (77.8) | 147.2 | - | - | - | - | 147.2 |

Water Meter Replacement Program - (WB66)①

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Purchase and install automated water meter equipment and input into workorder and billing system. The city is in the process of a multi-year transition from conventional-read water meters to automated metering devices for all customers.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Rates | 24,414.0 | (10,129.4) | 3,924.6 | 3,230.0 | 3,230.0 | 2,230.0 | 1,670.0 | 14,284.6 |
| Total: | 24,414.0 | (10,129.4) | 3,924.6 | 3,230.0 | 3,230.0 | 2,230.0 | 1,670.0 | 14,284.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Water Participation Program - (WB54)

Est. Completion: 06/25
Location: Citywide
Project Type: Construction Related
Description: Facilitate the extension of water lines as required by City Code. The program allows the city to administer payback agreements to assist single-family residences connecting to the city's water distribution system. These paybacks are settled in the future, and the funding outlays made through this program will be re-paid to the city with interest.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 2,200.0 | (868.3) | 1,131.7 | - | 200.0 | - | - | 1,331.7 |
| Total: | 2,200.0 | (868.3) | 1,131.7 | - | 200.0 | - | - | 1,331.7 |

Water Quality Lab Equipment Replacement - (WG05)

Est. Completion: 06/23
Location: Scottsdale Water Campus Laboratory
Project Type: Technology Related
Description: Replace and acquire new laboratory equipment and software that is used for the analysis of drinking water, reclaimed water and advanced treated reclaimed water in the Water Quality Laboratory.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 200.0 |
| Machinery and Equipment | 800.0 |
| Total: | 1,000.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 1,000.0 | - | 1,000.0 | - | - | - | - | 1,000.0 |
| Total: | 1,000.0 | - | 1,000.0 | - | - | - | - | 1,000.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Water Resources Impact Fees - (WC02)

Est. Completion: N/A
Location: Citywide
Project Type: Construction Related
Description: Perform a water resources development fee study and audit requirements as required per Arizona Revised Statute 9-463.05.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 5.0 | (0.1) | 4.9 | - | - | - | - | 4.9 |
| Water Resource Development Fees | 220.0 | (76.7) | 143.3 | - | - | - | - | 143.3 |
| Total: | 225.0 | (76.7) | 148.3 | - | - | - | - | 148.3 |

Water System Oversizing - (WF07)

Est. Completion: 06/25
Location: Citywide
Project Type: Construction Related
Description: Provides funds for the city to oversize lines and facilities to meet future capacity according to the Water Master Plan standards. Residential owners and developers are required by City Code to extend water lines (typically an 8-inch water line) at the resident/developer cost, and the city wishes to use that opportunity to upsize the line to accommodate regional flows. The city pays the cost difference between the upsized line and the price the resident/developer would have paid to extend the water line in-kind.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|---|--------------------|
| Administrative Costs | 17.0 |
| Construction | 783.6 |
| Total: | 800.6 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 800.6 | - | 450.6 | - | 50.0 | 150.0 | 150.0 | 800.6 |
| Total: | 800.6 | - | 450.6 | - | 50.0 | 150.0 | 150.0 | 800.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Water System Security Enhancement Projects - (WE03)

Est. Completion: 12/24

Location: Citywide

Project Type: Construction Related

Description: Provides for security enhancements at water facilities identified in the Water Resources Vulnerability Assessment. This includes upgrades of existing prevention, detection and response systems as needed.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 147.0 |
| Construction | 2,218.0 |
| Design/Construction Admin | 210.0 |
| Total: | 2,575.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Rates | 2,575.0 | (734.7) | 415.3 | 450.0 | 375.0 | 350.0 | 250.0 | 1,840.3 |
| Total: | 2,575.0 | (734.7) | 415.3 | 450.0 | 375.0 | 350.0 | 250.0 | 1,840.3 |

Water Technology Master Plan - (WB72)

Est. Completion: 12/22

Location: Citywide

Project Type: Technology Related

Description: Develop a ten-year master plan to examine current capabilities and condition of communications systems. The master plan will involve the development of a roadmap to update, standardize and maintain integrated control systems including Supervisory Control and Data Acquisition/Telemetry infrastructure. The master plan effort will evaluate hardware/software, as well as study overall system resiliency.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Rates | 810.0 | (309.9) | 200.1 | - | 300.0 | - | - | 500.1 |
| Total: | 810.0 | (309.9) | 200.1 | - | 300.0 | - | - | 500.1 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Water Treatment Facility Improvements - (WD04)

Est. Completion: 12/24

Location: Water Treatment Facilities - Central Arizona Project (CAP) Plant, Chaparral Water Plant and Arsenic Treatment Facility

Project Type: Construction Related

Description: Improve the water treatment facilities due to aging components. This project will include minor design, maintenance and construction modifications to various water treatment plant infrastructure. In addition, design and replace pump stations and storage tanks will be conducted as identified in the Asset Management Program.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 34,550.0 | (11,987.9) | 9,062.1 | 1,000.0 | 1,500.0 | 5,500.0 | 5,500.0 | 22,562.1 |
| Total: | 34,550.0 | (11,987.9) | 9,062.1 | 1,000.0 | 1,500.0 | 5,500.0 | 5,500.0 | 22,562.1 |

Water Treatment Plant Membranes - (WB71)

Est. Completion: 12/24

Location: Water Treatment Plant membranes

Project Type: Construction Related

Description: Replace water treatment membranes at the Chaparral Water Treatment Plant, Central Arizona Project (CAP) Water Treatment Plant and Advanced Water Treatment Plant.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 7,376.3 | (2,865.6) | 2,012.9 | - | 475.0 | 822.8 | 1,200.0 | 4,510.7 |
| Total: | 7,376.3 | (2,865.6) | 2,012.9 | - | 475.0 | 822.8 | 1,200.0 | 4,510.7 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Well Site - In Crossroads East - North of the Arizona State Route 101 - (WF05)

Est. Completion: 12/21
Location: Between Scottsdale Road and Hayden Road, north of the Arizona State Route 101
Project Type: Construction Related
Description: Design and construct a new wells north of the Arizona State Route 101 near Hayden Road for recharge and recovery consistent with the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 338.6 |
| City Fees | 64.7 |
| Construction | 2,649.6 |
| Contingency | 582.9 |
| Design/Construction Admin | 265.0 |
| Salaries | 129.3 |
| Total: | 4,030.0 |

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Development Fees | 3,950.0 | - | 3,950.0 | - | - | - | - | 3,950.0 |
| Water Rates | 80.0 | - | 80.0 | - | - | - | - | 80.0 |
| Total: | 4,030.0 | - | 4,030.0 | - | - | - | - | 4,030.0 |

Well Sites - (WB75)①

Est. Completion: 06/24
Location: Multiple locations
Project Type: Construction Related
Description: Design and construct new wells and upgrade existing wells to meet anticipated demands at locations determined consistent with the Master Plan. The city will need to replace existing wells once the well has reached its useful life.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 2,915.4 | (197.8) | 917.6 | 1,200.0 | 200.0 | 200.0 | 200.0 | 2,717.6 |
| Total: | 2,915.4 | (197.8) | 917.6 | 1,200.0 | 200.0 | 200.0 | 200.0 | 2,717.6 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Well Sites Rehabilitation - (WB51)①

Est. Completion: 12/20

Location: Citywide

Project Type: Construction Related

Description: Analyze, chemically or mechanically clean and rehabilitate wells and associated facilities as necessary. The wells in the city provide a critical water supply and need to be in proper working order to support peak summer and future water demands.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 4,000.0 | (2,498.6) | 1,501.4 | - | - | - | - | 1,501.4 |
| Total: | 4,000.0 | (2,498.6) | 1,501.4 | - | - | - | - | 1,501.4 |

WestWorld Improvements - (WB58)

Est. Completion: 06/25

Location: McDowell Mountain

Project Type: Construction Related

Description: Improve the McDowell Mountain Golf recharge recovery pipeline, pump stations reservoirs, and recharge wells. This project will be fully funded by the golf courses and city facilities receiving Central Arizona Project (CAP) water from the CAP Canal and delivered through the improvements.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| WestWorld Golf | 1,850.0 | (305.7) | 944.3 | 150.0 | 150.0 | 150.0 | 150.0 | 1,544.3 |
| Total: | 1,850.0 | (305.7) | 944.3 | 150.0 | 150.0 | 150.0 | 150.0 | 1,544.3 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.

② Recurring Capital Maintenance Projects.

Zone 14/16 Water System Improvements Phase 2 - (WF09)

Est. Completion: 06/20
Location: Carefree Highway and Bartlett Road
Project Type: Construction Related

Description: Design and construct two potable water booster stations and a 500,000-gallon storage reservoir to meet projected customer demand and fire flow in the water service area known as Wildcat Hill. This area is located south of Cave Creek Road and east of Pima Road in north Scottsdale. The work will be consistent with the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------|
| Administrative Costs | 390.0 |
| Art in Public Places | 37.8 |
| City Fees | 72.5 |
| Construction | 3,746.8 |
| Contingency | 653.8 |
| Design/Construction Admin | 297.2 |
| Salaries | 145.0 |
| Total: | 5,343.1 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| 2018 MPC Bonds Water Development Funds | 5,195.2 | (943.3) | 4,252.0 | - | - | - | - | 4,252.0 |
| Water Development Fees | 19.1 | - | 19.1 | - | - | - | - | 19.1 |
| Water Rates | 128.8 | (11.6) | 117.2 | - | - | - | - | 117.2 |
| Total: | 5,343.1 | (954.9) | 4,388.2 | - | - | - | - | 4,388.2 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Zone 2 Water System Improvements - (WC05)

Est. Completion: 06/20

Location: East Shea Boulevard area

Project Type: Construction Related

Description: Perform Zone 2 Water System Improvements. Prepare Site 36 for abandonment. Water for the east Shea Boulevard area will now be delivered by Site 124 and Site 114. Retire Reservoir 36, Booster Pump Station 36 and Booster Pump Station 37. Replace the pumps at Booster Pump Station 124 to more effectively and efficiently supply the surrounding pressure zones. New pipelines and Pressure Reducing Valve (PRV) will be designed to optimally supply Zone 3E and 5E. Replace assets at Booster Station 124 including electrical gear, generator, service entrance section, variable drives and appurtenances.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| MPC Bonds | 4,000.0 | (3,939.6) | 60.4 | - | - | - | - | 60.4 |
| Water Rates | 5,330.0 | (1,981.6) | 3,348.4 | - | - | - | - | 3,348.4 |
| Total: | 9,330.0 | (5,921.2) | 3,408.8 | - | - | - | - | 3,408.8 |

Zone 3W Water System Improvements - (WD03)

Est. Completion: 06/20

Location: Hayden Road and Frank Lloyd Wright Boulevard west of the Arizona State Route 101

Project Type: Construction Related

Description: Design and construct water system improvements in the Airpark area due to growth driven capacity demands including the installation of 12-inch, 20-inch and 30-inch transmission mains. The improvements will help meet growing water demands due to projected increased densities in the greater Airpark region. The work will be consistent with the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------|-------------------------------|-----------------|------------------|------------------|------------------|------------------|------------------------|
| Water Rates | 4,775.0 | - | 4,775.0 | - | - | - | - | 4,775.0 |
| Total: | 4,775.0 | - | 4,775.0 | - | - | - | - | 4,775.0 |

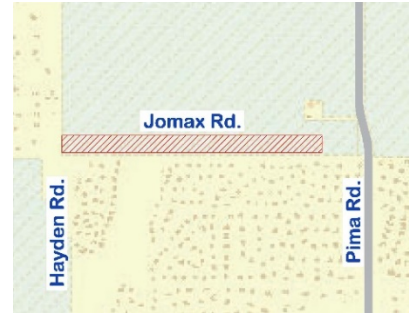
① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Zone 8 Jomax Road Transmission Line - (WG03)

Est. Completion: 12/21
Location: Jomax Road
Project Type: Construction Related

Description: Install water transmission line for future growth according to the 2015 Water Master Plan and the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 62.5 |
| City Fees | 11.9 |
| Construction | 486.3 |
| Contingency | 107.0 |
| Design/Construction Admin | 48.6 |
| Salaries | 23.7 |
| Total: | 740.0 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Development Fees | 725.0 | - | 725.0 | - | - | - | - | 725.0 |
| Water Rates | 15.0 | - | 15.0 | - | - | - | - | 15.0 |
| Total: | 740.0 | - | 740.0 | - | - | - | - | 740.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.

Zone 8-D Jomax Road Transmission Line - (WG02)

Est. Completion: 12/21
Location: Jomax Road
Project Type: Construction Related

Description: Install Water Transmission line for future growth according to the 2015 Water Master Plan and the Infrastructure Improvement Plan (IIP). The IIP is a written document per Arizona Revised Statute 9-463.05, identifying growth driven water and wastewater infrastructure needs that are funded with development fees.

| Funding by Expenditure Category (In thousands of dollars) | Total Project Cost |
|--|--------------------------|
| Administrative Costs | 79.7 |
| City Fees | 15.2 |
| Construction | 621.8 |
| Contingency | 136.8 |
| Design/Construction Admin | 62.2 |
| Salaries | 30.3 |
| Total: | 946.0 |



| Funding Sources (In thousands of dollars) | Total Project Cost | ITD Expenditures (Thru 06/19) | Adopted 2019/20 | Forecast 2020/21 | Forecast 2021/22 | Forecast 2022/23 | Forecast 2023/24 | Total Remaining Budget |
|---|--------------------------|-------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|------------------------------|
| Water Development Fees | 927.0 | - | 927.0 | - | - | - | - | 927.0 |
| Water Rates | 19.0 | - | 19.0 | - | - | - | - | 19.0 |
| Total: | 946.0 | - | 946.0 | - | - | - | - | 946.0 |

① Project was partially or wholly funded with reallocated bond proceeds from MPC Series 2013 per Resolution 10335 and MPC2016-01.
 ② Recurring Capital Maintenance Projects.



FY 2019/20 Adopted Budget



ORDINANCE NO. 4400

AN ORDINANCE OF THE COUNCIL OF THE CITY OF SCOTTSDALE, MARICOPA COUNTY, ARIZONA, FINALLY DETERMINING AND ADOPTING ESTIMATES OF PROPOSED EXPENDITURES BY THE CITY OF SCOTTSDALE FOR THE FISCAL YEAR BEGINNING JULY 1, 2019, AND ENDING JUNE 30, 2020, AND DECLARING THAT SUCH SHALL CONSTITUTE THE BUDGET FOR THE CITY OF SCOTTSDALE; RECOGNIZING CONDITIONS ON TRANSFERS OF BUDGETED MONIES; AND ADOPTING THE FINAL FY 2019/20 JOB CLASSIFICATION PLAN.

WHEREAS, in accordance with the provisions of Title 42, Chapter 17 of the Arizona Revised Statutes, and the Scottsdale City Charter, the City Council did, on May 14, 2019, make a budget estimate of the different amounts required to meet the public expenses for the fiscal year beginning July 1, 2019, and ending June 30, 2020 ("Fiscal Year 2019/2020"), an estimate of receipts from sources other than direct taxation, and the amount to be raised by taxation upon real and personal property within the City of Scottsdale, Arizona;

WHEREAS, following publication of notice as required by law, the City Council held a Truth in Taxation hearing and public hearing on June 11, 2019, at which any taxpayer could appear and be heard in favor of or against any proposed expenditure or property tax levy;

WHEREAS, following the public hearing, the City Council convened in a special meeting for purposes of finally determining and adopting the estimates of proposed expenditures, which estimates, when adopted, would constitute the budget of the City of Scottsdale for Fiscal Year 2019/2020;

WHEREAS, it appears that publication has been duly made, as required by law, of said budget estimates, together with a notice that the City Council will meet on June 25, 2019, in the City Hall Kiva for the purpose of assessing the primary and secondary property tax levies;

WHEREAS, the sums to be raised by taxation, as specified therein, do not, in the aggregate, exceed that amount for primary property taxes as computed in A.R.S. § 42-17051;

WHEREAS, in accordance with Scottsdale Revised Code section 14-22, the City Council must annually adopt the job classification plan, including a listing of official titles with the authorized number of positions, salary range and a breakdown of titles and numbers of positions by section; and now, therefore

BE IT ORDAINED by the Council of the City of Scottsdale, Maricopa County, Arizona, as follows:

Section 1. That pursuant to the laws of the State of Arizona and the Scottsdale City Charter, Schedules A through G, as further described below, attached hereto as Exhibit 1 and incorporated herein by this reference in their entirety, are hereby adopted as the Final Budget of the City of Scottsdale for Fiscal Year 2019/2020:

Schedule A, Summary Schedule of Estimated Revenues and Expenditures/Expenses Fiscal Year 2019/2020

Schedule B, Summary of Property Tax Levy and Property Tax Rate Information Fiscal Year 2019/2020

Schedule C, Summary by Fund of Revenues Other than Property Taxes Fiscal Year 2019/2020

Schedule D, Summary by Fund Type of Other Financing Sources/(Uses) and Interfund Transfers Fiscal Year 2019/2020

Schedule E, Summary by Division of Expenditures/Expenses Within Each Fund Type Fiscal Year 2019/2020

Schedule F, Summary by Division of Expenditures/Expenses Fiscal Year 2019/2020

Schedule G, Full-Time Employees and Personnel Compensation Fiscal Year 2019/2020

Section 2. That upon the recommendation of the City Manager, and with the approval of the City Council, expenditures may be made for the budget from contingencies and reserves.

Section 3. That the City Council expressly authorizes the City Manager, at any time, to transfer funds from any unencumbered macro level appropriation balance stated for a specific purpose to a division and/or fund in conformity with that purpose.

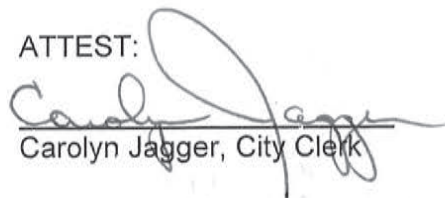
Section 4. That resources from any fund may be used to meet the adopted budget, except funds specifically restricted by Federal or State law or by City ordinance or resolution.

Section 5. That the City Council, subject to the limitation in Section 4 and to the extent allowable by law, expressly authorizes the City Manager, at any time, to transfer grant/match contingency funds to airport Capital Improvement Plan projects as may become necessary or desirable during the fiscal year.

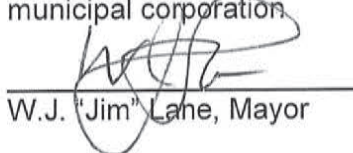
Section 6. That pursuant to section 14-20 *et seq.* of the Scottsdale Revised Code, the Final FY 2019/20 Job Classification Plan, which is on file with, and available for review at, the Office of the City Clerk, is hereby adopted.

PASSED AND ADOPTED by the Council of the City of Scottsdale, Maricopa County, Arizona, this 11th day of June, 2019.

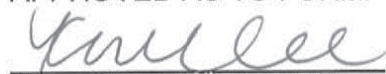
ATTEST:


Carolyn Jagger, City Clerk

CITY OF SCOTTSDALE, an Arizona
municipal corporation


W.J. "Jim" Lane, Mayor

APPROVED AS TO FORM:


Bruce Washburn, City Attorney
By: Kimberly Campbell, Assistant City Attorney

APPENDIX | Budget Adoption Ordinance

CITY OF SCOTTSDALE
Summary Schedule of Estimated Revenues and Expenditures/Expenses
Fiscal Year 2019/2020
Schedule A

| Fiscal Year | | SCH | FUNDS | | | | | | | Total All Funds |
|-------------|--|-----|---------------|----------------------|-------------------|-----------------------|----------------------|------------------|-------------------------------------|-----------------|
| | | | General Fund | Special Revenue Fund | Debt Service Fund | Capital Project Funds | Trust & Agency Funds | Enterprise Funds | Internal Service Funds ¹ | |
| 2019 | Adopted/Adjusted Budgeted Expenditures/Expenses* | E | \$328,605,508 | \$77,418,762 | \$102,728,807 | \$585,559,743 | \$30,312 | \$225,197,364 | \$47,220,321 | \$1,366,760,817 |
| 2019 | Actual Expenditures/Expenses** | E | \$276,137,944 | \$66,747,214 | \$89,695,127 | \$563,959,543 | \$30,312 | \$150,368,378 | \$7,551,698 | \$1,154,490,216 |
| 2020 | Fund Balance/Net Position at July 1 | | \$77,744,842 | \$59,998,484 | \$7,352,482 | \$266,595,297 | \$34,661 | \$78,471,436 | \$44,781,936 | \$534,979,138 |
| 2020 | Primary Property Tax Levy | B | \$32,617,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$251,471 | \$32,868,471 |
| 2020 | Secondary Property Tax Levy | B | \$0 | \$0 | \$32,971,795 | \$0 | \$0 | \$0 | \$0 | \$32,971,795 |
| 2020 | Estimated Revenues Other than Property Taxes | C | \$282,988,079 | \$149,042,306 | \$6,729,522 | \$573,839,474 | \$30,800 | \$197,226,959 | \$10,504,990 | \$1,220,362,130 |
| 2020 | Other Financing Sources | D | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2020 | Other Financing (Uses) | D | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| 2020 | Interfund Transfers In | D | \$10,592,588 | \$1,510,000 | \$64,737,554 | \$88,788,617 | \$0 | \$3,885,000 | \$143,319 | \$169,657,078 |
| 2020 | Interfund Transfers (Out) | D | \$27,598,592 | \$74,201,748 | \$7,309,448 | \$9,020,000 | \$0 | \$48,825,245 | \$2,702,045 | \$169,657,078 |
| 2020 | Reduction for Amounts Not Available: | | | | | | | | | |
| 2020 | LESS: Amounts for Future Debt Retirement: | | | | | | | | | |
| 2020 | Total Financial Resources Available | | \$393,349,921 | \$209,040,790 | \$47,053,799 | \$840,434,771 | \$65,461 | \$275,698,395 | \$55,538,397 | \$1,821,181,534 |
| 2020 | Budgeted Expenditures/Expenses | E | \$375,843,917 | \$77,909,790 | \$104,481,905 | \$702,290,625 | \$36,800 | \$229,932,242 | \$51,325,563 | \$1,541,820,842 |

Expenditure Limitation Comparison

| | 2018/2019 | 2019/2020 |
|---|-----------------|-----------------|
| 1. Budgeted expenditures | \$1,366,760,817 | \$1,541,820,842 |
| 2. Add/subtract : estimated net reconciling items | - | - |
| 3. Budgeted expenditures adjusted for reconciling items | 1,366,760,817 | 1,541,820,842 |
| 4. Less: estimated exclusions | (924,607,098) | (1,084,040,528) |
| 5. Amount subject to the expenditure limitation | 442,153,719 | 457,780,314 |
| 6. EEC or voter-approved alternative expenditure limitation | \$491,225,949 | \$509,102,292 |

*Includes expenditure adjustments approved in FY 2018/2019 from Schedule E.

**Includes actual amounts as of the date the proposed budget was prepared, adjusted for estimated activity for the remainder of the fiscal year.

CITY OF SCOTTSDALE
Summary of Property Tax Levy and Property Tax Rate Information
Fiscal Year 2019/2020
Schedule B

| | Fiscal Year 2018/2019 | Fiscal Year 2019/2020 |
|--|----------------------------------|----------------------------------|
| 1. Maximum allowable primary property tax levy. A.R.S. §42-17051(A) | <u>31,562,188</u> | <u>32,620,972</u> |
| 2. Amount received from primary property taxation in the current year in excess of the sum of that year's maximum allowable primary property tax levy. A.R.S. §42-17102(A)(18) | <u>0</u> | |
| 3. Property tax levy amounts | | |
| A. Primary property taxes | <u>31,878,855</u> | <u>32,868,471</u> |
| B. Secondary property taxes | <u>34,214,874</u> | <u>32,971,795</u> |
| C. Total property tax levy amounts | <u>66,093,729</u> | <u>65,840,266</u> |
| 4. Property taxes collected* | | |
| A. Primary property taxes | | |
| (1) 2018/2019 levy | 29,575,046 | |
| (2) Prior years' levies | <u>443,626</u> | |
| (3) Total primary property taxes | <u>30,018,672</u> | |
| B. Secondary property taxes | | |
| (1) 2018/2019 levy | 32,323,259 | |
| (2) Prior years' levies | <u>484,849</u> | |
| (3) Total secondary property taxes | <u>32,808,108</u> | |
| C. Total property taxes collected | <u>62,826,780</u> | |
| 5. Property tax rates | | |
| A. City tax rate | | |
| (1) Primary property tax rate | 0.5316 | 0.5198 |
| (2) Secondary property tax rate | 0.5705 | 0.5214 |
| (3) Total city tax rate | <u>1.1021</u> | <u>1.0412</u> |
| B. Special assessment district tax rates | | |

Secondary property tax rates - As of the date the tentative budget was prepared, the city was operating 355 special assessment districts (streetlight improvement districts) for which secondary property taxes are levied. For information pertaining to these special assessment districts and their tax rates, please contact the City of Scottsdale City Treasurer Division.

*Includes actual property taxes collected as of the date the proposed budget was prepared, plus estimated property tax collections for the remainder of the fiscal year.

APPENDIX | Budget Adoption Ordinance

CITY OF SCOTTSDALE
Summary by Fund of Revenues Other than Property Taxes
Fiscal Year 2019/2020
Schedule C

| Source of Revenues | Budgeted Revenues 2018/2019 | Actual Revenues 2018/2019* | Adopted Revenues 2019/2020 |
|---|-----------------------------------|----------------------------------|----------------------------------|
| GENERAL FUND | | | |
| TAXES - LOCAL | | | |
| AUTOMOTIVE | \$18,086,342 | \$18,086,342 | \$19,233,419 |
| CONSTRUCTION | \$10,330,194 | \$10,330,194 | \$11,701,952 |
| DINING/ENTERTNMNT | \$11,676,679 | \$11,676,679 | \$13,032,111 |
| FOOD STORES | \$7,636,112 | \$7,636,112 | \$9,622,545 |
| HOTEL/MOTEL | \$7,563,102 | \$7,563,102 | \$7,924,333 |
| MAJOR DEPT STORES | \$10,629,787 | \$10,629,787 | \$10,668,543 |
| MISC RETAIL STORES | \$23,512,367 | \$23,512,367 | \$24,602,143 |
| OTHER ACTIVITY | \$12,825,161 | \$12,825,161 | \$14,493,297 |
| RENTAL | \$18,703,089 | \$18,703,089 | \$20,360,644 |
| UTILITIES | \$5,115,400 | \$5,115,400 | \$5,126,010 |
| ELECTRIC & GAS FRANCHISE | \$8,541,000 | \$8,541,000 | \$8,615,610 |
| CABLE TV LICENSE FEE | \$4,143,700 | \$4,143,700 | \$4,164,419 |
| SALT RIVER PROJECT IN LIEU | \$217,952 | \$217,952 | \$231,986 |
| STORMWATER FEE | \$933,234 | \$933,234 | \$942,896 |
| STORMWATER FEE - CIP | \$2,170,000 | \$2,170,000 | \$3,258,742 |
| TOTAL TAXES - LOCAL | \$142,084,119 | \$142,084,119 | \$153,978,650 |
| STATE SHARED REVENUES | | | |
| STATE SHARED SALES TAX | \$24,479,293 | \$24,479,293 | \$26,266,732 |
| STATE SHARED INCOME TAX | \$30,278,353 | \$30,278,353 | \$33,082,812 |
| AUTO LIEU TAX | \$10,899,543 | \$10,899,543 | \$11,413,102 |
| TOTAL STATE SHARED REVENUES | \$65,657,189 | \$65,657,189 | \$70,762,646 |
| CHARGES FOR SERVICE/OTHER | | | |
| WESTWORLD EQUESTRIAN FACILITY FEES | \$4,902,586 | \$4,902,586 | \$5,014,885 |
| INTERGOVERNMENTAL AGREEMENTS | \$1,819,929 | \$1,819,929 | \$4,253,555 |
| MISCELLANEOUS | \$1,583,201 | \$1,583,201 | \$1,278,966 |
| PROPERTY RENTAL | \$3,372,747 | \$3,372,747 | \$3,432,574 |
| TOTAL CHARGES FOR SERVICE/OTHER | \$11,678,463 | \$11,678,463 | \$13,979,980 |
| LICENSE PERMITS & FEES | | | |
| BUSINESS & LIQUOR LICENSES | \$1,885,121 | \$1,885,121 | \$1,785,341 |
| FIRE CHARGES FOR SERVICES | \$1,512,900 | \$1,512,900 | \$1,602,829 |
| RECREATION FEES | \$4,306,882 | \$4,306,882 | \$4,596,893 |
| TOTAL LICENSE PERMITS & FEES | \$7,704,903 | \$7,704,903 | \$7,985,063 |
| FINES FEES & FORFEITURES | | | |
| COURT FINES | \$4,851,286 | \$4,851,286 | \$5,062,977 |
| LIBRARY | \$466,950 | \$466,950 | \$447,300 |
| PARKING FINES | \$251,884 | \$251,884 | \$260,289 |
| PHOTO RADAR | \$2,264,853 | \$2,264,853 | \$2,414,903 |
| TOTAL FINES FEES & FORFEITURES | \$7,834,973 | \$7,834,973 | \$8,185,469 |

APPENDIX | Budget Adoption Ordinance

CITY OF SCOTTSDALE
Summary by Fund of Revenues Other than Property Taxes
Fiscal Year 2019/2020
Schedule C

| Source of Revenues | Budgeted Revenues 2018/2019 | Actual Revenues 2018/2019* | Adopted Revenues 2019/2020 |
|---|-----------------------------------|----------------------------------|----------------------------------|
| INTEREST EARNINGS | | | |
| INTEREST EARNINGS | \$3,574,918 | \$3,574,918 | \$5,007,189 |
| TOTAL INTEREST EARNINGS | \$3,574,918 | \$3,574,918 | \$5,007,189 |
| BUILDING PERMIT FEES & CHARGES | | | |
| BUILDING & RELATED PERMITS | \$15,565,523 | \$15,565,523 | \$15,834,143 |
| TOTAL BUILDING PERMIT FEES & CHARGES | \$15,565,523 | \$15,565,523 | \$15,834,143 |
| INDIRECT/DIRECT COST ALLOCATIONS | | | |
| INDIRECT COSTS | \$6,091,427 | \$6,091,427 | \$6,841,159 |
| DIRECT COST ALLOCATION (FIRE) | \$383,500 | \$383,500 | \$413,780 |
| TOTAL INDIRECT/DIRECT COST ALLOCATIONS | \$6,474,927 | \$6,474,927 | \$7,254,939 |
| TOTAL GENERAL FUND | \$260,575,015 | \$260,575,015 | \$282,988,079 |
| SPECIAL REVENUE FUNDS | | | |
| PRESERVATION FUNDS | | | |
| AUTOMOTIVE | \$5,754,745 | \$5,754,745 | \$6,119,724 |
| CONSTRUCTION | \$3,286,880 | \$3,286,880 | \$3,723,349 |
| DINING/ENTERTNMNT | \$3,715,307 | \$3,715,307 | \$4,146,581 |
| FOOD STORES | \$2,429,672 | \$2,429,672 | \$3,061,719 |
| HOTEL/MOTEL | \$2,406,441 | \$2,406,441 | \$2,521,379 |
| MAJOR DEPT STORES | \$3,382,205 | \$3,382,205 | \$3,394,536 |
| MISC RETAIL STORES | \$7,481,208 | \$7,481,208 | \$7,827,955 |
| OTHER ACTIVITY | \$3,402,222 | \$3,402,222 | \$3,904,647 |
| RENTAL | \$5,950,983 | \$5,950,983 | \$6,478,386 |
| UTILITIES | \$1,627,628 | \$1,627,628 | \$1,631,003 |
| INTEREST EARNINGS | \$686,217 | \$686,217 | \$1,066,651 |
| TOTAL PRESERVATION FUNDS | \$40,123,508 | \$40,123,508 | \$43,875,930 |
| TRANSPORTATION FUND | | | |
| AUTOMOTIVE | \$3,170,256 | \$3,170,256 | \$5,119,814 |
| CONSTRUCTION | \$1,810,723 | \$1,810,723 | \$2,937,118 |
| DINING/ENTERTNMNT | \$2,046,741 | \$2,046,741 | \$3,469,065 |
| FOOD STORES | \$1,338,492 | \$1,338,492 | \$2,561,460 |
| HOTEL/MOTEL | \$1,325,695 | \$1,325,695 | \$2,109,407 |
| MAJOR DEPT STORES | \$1,863,237 | \$1,863,237 | \$2,839,898 |
| MISC RETAIL STORES | \$4,121,355 | \$4,121,355 | \$6,548,933 |
| OTHER ACTIVITY | \$1,874,265 | \$1,874,265 | \$3,266,662 |
| RENTAL | \$3,278,362 | \$3,278,362 | \$5,419,874 |
| UTILITIES | \$896,651 | \$896,651 | \$1,364,511 |
| HIGHWAY USER TAX | \$15,495,713 | \$15,495,713 | \$16,944,055 |
| LOCAL TRANSPORTATION ASSISTANCE FUND | \$655,000 | \$655,000 | \$655,000 |
| INTERGOVERNMENTAL AGREEMENTS | \$150,000 | \$150,000 | \$150,000 |
| MISCELLANEOUS | \$190,000 | \$190,000 | \$130,240 |
| INDIRECT/DIRECT COST ALLOCATIONS | \$424,355 | \$424,355 | \$438,493 |
| TOTAL TRANSPORTATION FUND | \$38,640,845 | \$38,640,845 | \$53,954,530 |

APPENDIX | Budget Adoption Ordinance

CITY OF SCOTTSDALE
Summary by Fund of Revenues Other than Property Taxes
Fiscal Year 2019/2020
Schedule C

| Source of Revenues | Budgeted Revenues 2018/2019 | Actual Revenues 2018/2019* | Adopted Revenues 2019/2020 |
|---------------------------------------|-----------------------------------|----------------------------------|----------------------------------|
| TOURISM DEVELOPMENT FUND | | | |
| TRANSIENT OCCUPANCY TAX | \$20,413,217 | \$20,413,217 | \$21,530,228 |
| MISCELLANEOUS | \$20,500 | \$20,500 | \$0 |
| PROPERTY RENTAL | \$1,910,000 | \$1,910,000 | \$1,999,114 |
| TOTAL TOURISM DEVELOPMENT FUND | \$22,343,717 | \$22,343,717 | \$23,529,342 |
| SPECIAL PROGRAMS FUND | | | |
| ELECTRIC & GAS FRANCHISE | \$243,000 | \$243,000 | \$251,675 |
| INTERGOVERNMENTAL AGREEMENTS | \$203,937 | \$203,937 | \$203,937 |
| MISCELLANEOUS | \$1,338,462 | \$1,338,462 | \$1,890,229 |
| PROPERTY RENTAL | \$365,191 | \$365,191 | \$2,285,755 |
| CONTRIBUTIONS & DONATIONS | \$295,015 | \$295,015 | \$416,850 |
| BUSINESS & LIQUOR LICENSES | \$57,000 | \$57,000 | \$58,000 |
| RECREATION FEES | \$2,052,590 | \$2,052,590 | \$2,693,753 |
| COURT FINES | \$1,892,644 | \$1,892,644 | \$2,058,063 |
| POLICE FEES | \$427,950 | \$427,950 | \$290,250 |
| INTEREST EARNINGS | \$113,986 | \$113,986 | \$176,579 |
| TOTAL SPECIAL PROGRAMS FUND | \$6,989,775 | \$6,989,775 | \$10,325,091 |
| SPECIAL DISTRICTS | | | |
| STREETLIGHT DISTRICTS | \$609,553 | \$609,553 | \$646,718 |
| TOTAL SPECIAL DISTRICTS | \$609,553 | \$609,553 | \$646,718 |
| GRANT FUNDS | | | |
| INTERGOVERNMENTAL AGREEMENTS | \$14,284 | \$14,284 | \$0 |
| PROPERTY RENTAL | \$39,000 | \$39,000 | \$63,732 |
| CONTRIBUTIONS & DONATIONS | \$4,296,122 | \$4,296,122 | \$2,624,029 |
| FEDERAL GRANTS | \$12,034,615 | \$12,028,855 | \$13,299,269 |
| STATE GRANTS | \$474,537 | \$474,537 | \$723,665 |
| TOTAL GRANT FUNDS | \$16,858,558 | \$16,852,798 | \$16,710,695 |
| TOTAL SPECIAL REVENUE FUNDS | \$125,565,956 | \$125,560,196 | \$149,042,306 |
| ENDOWMENT FUNDS | | | |
| ENDOWMENTS | | | |
| CONTRIBUTIONS & DONATIONS | \$22,000 | \$22,000 | \$30,800 |
| TOTAL ENDOWMENTS | \$22,000 | \$22,000 | \$30,800 |
| TOTAL ENDOWMENT FUNDS | \$22,000 | \$22,000 | \$30,800 |
| DEBT SERVICE FUNDS | | | |
| DEBT | | | |
| INTERGOVERNMENTAL AGREEMENTS | \$7,120,422 | \$7,120,422 | \$6,059,522 |
| CONTRIBUTIONS & DONATIONS | \$0 | \$0 | \$510,000 |
| PROPERTY RENTAL | \$170,000 | \$170,000 | \$160,000 |
| TOTAL DEBT | \$7,290,422 | \$7,290,422 | \$6,729,522 |
| TOTAL DEBT SERVICE FUNDS | \$7,290,422 | \$7,290,422 | \$6,729,522 |

APPENDIX | Budget Adoption Ordinance

CITY OF SCOTTSDALE
Summary by Fund of Revenues Other than Property Taxes
Fiscal Year 2019/2020
Schedule C

| Source of Revenues | Budgeted Revenues 2018/2019 | Actual Revenues 2018/2019* | Adopted Revenues 2019/2020 |
|--|-----------------------------------|----------------------------------|----------------------------------|
| CAPITAL PROJECT FUNDS | | | |
| CAPITAL IMPROVEMENT PROGRAM | | | |
| ESTIMATED UNEXPENDED PRIOR YEAR | \$340,735,097 | \$340,735,097 | \$469,619,525 |
| TOTAL CAPITAL IMPROVEMENT PROGRAM | <u>\$340,735,097</u> | <u>\$340,735,097</u> | <u>\$469,619,525</u> |
| TOTAL CAPITAL PROJECT FUNDS | <u><u>\$340,735,097</u></u> | <u><u>\$340,735,097</u></u> | <u><u>\$469,619,525</u></u> |
| CAPITAL IMPROVEMENT PROJECT FUNDS | | | |
| OTHER WATER REVENUE | \$2,250,000 | \$2,250,000 | \$2,250,000 |
| OTHER WATER RECLAMATION REVENUE | \$2,400,000 | \$2,400,000 | \$2,400,000 |
| NON-POTABLE WATER SERVICE CHARGES | \$1,500,000 | \$1,500,000 | \$1,500,000 |
| INTERGOVERNMENTAL AGREEMENTS | \$23,280,666 | \$23,280,666 | \$33,574,757 |
| CONTRIBUTIONS & DONATIONS | \$254,800 | \$254,800 | \$5,134,800 |
| INTEREST EARNINGS | \$3,323,949 | \$3,323,949 | \$5,237,047 |
| BUILDING & RELATED PERMITS | \$5,000 | \$5,000 | \$340,000 |
| FEDERAL GRANTS | \$8,648,628 | \$8,648,628 | \$6,620,745 |
| MISCELLANEOUS | \$363,000 | \$363,000 | \$0 |
| BOND PROCEEDS | \$0 | \$0 | \$47,162,600 |
| TOTAL CAPITAL IMPROVEMENT PROJECT FUNDS | <u><u>\$42,026,043</u></u> | <u><u>\$42,026,043</u></u> | <u><u>\$104,219,949</u></u> |
| ENTERPRISE FUNDS | | | |
| AVIATION FUND | | | |
| JET FUEL | \$168,558 | \$168,558 | \$146,000 |
| AIRPORT FEES | \$4,716,822 | \$4,716,822 | \$4,893,177 |
| PROPERTY RENTAL | \$104,090 | \$104,090 | \$171,947 |
| INTEREST EARNINGS | \$179,816 | \$179,816 | \$157,916 |
| TOTAL AVIATION FUND | <u><u>\$5,169,286</u></u> | <u><u>\$5,169,286</u></u> | <u><u>\$5,369,040</u></u> |
| WATER & WATER RECLAMATION FUNDS | | | |
| STORMWATER FEE | \$300,000 | \$300,000 | \$332,750 |
| WATER SERVICE FEES | \$96,931,020 | \$96,931,020 | \$104,247,290 |
| SEWER SERVICE FEES | \$40,516,000 | \$40,516,000 | \$45,239,400 |
| NON-POTABLE WATER SERVICE CHARGES | \$12,840,140 | \$12,840,140 | \$14,419,683 |
| MISCELLANEOUS | \$843,140 | \$843,140 | \$875,543 |
| PROPERTY RENTAL | \$250,000 | \$250,000 | \$255,800 |
| CONTRIBUTIONS & DONATIONS | \$4,500 | \$4,500 | \$5,500 |
| INTEREST EARNINGS | \$1,886,612 | \$1,886,612 | \$2,576,903 |
| INDIRECT COSTS | \$929,000 | \$929,000 | \$947,540 |
| TOTAL WATER & WATER RECLAMATION FUNDS | <u><u>\$154,500,412</u></u> | <u><u>\$154,500,412</u></u> | <u><u>\$168,900,409</u></u> |
| SOLID WASTE FUND | | | |
| SOLID WASTE SERVICE CHARGES - COMMERCIAL | \$3,779,732 | \$3,779,732 | \$3,314,484 |
| SOLID WASTE SERVICE CHARGES - RESIDENTIAL | \$17,493,127 | \$17,493,127 | \$19,383,182 |
| INTEREST EARNINGS | \$210,919 | \$210,919 | \$259,844 |
| TOTAL SOLID WASTE FUND | <u><u>\$21,483,778</u></u> | <u><u>\$21,483,778</u></u> | <u><u>\$22,957,510</u></u> |
| TOTAL ENTERPRISE FUNDS | <u><u>\$181,153,476</u></u> | <u><u>\$181,153,476</u></u> | <u><u>\$197,226,959</u></u> |

APPENDIX | Budget Adoption Ordinance

CITY OF SCOTTSDALE
Summary by Fund of Revenues Other than Property Taxes
Fiscal Year 2019/2020
Schedule C

| Source of Revenues | Budgeted Revenues 2018/2019 | Actual Revenues 2018/2019* | Adopted Revenues 2019/2020 |
|--|-----------------------------------|----------------------------------|----------------------------------|
| INTERNAL SERVICE FUNDS | | | |
| FLEET MANAGEMENT FUND | | | |
| INTERNAL SERVICE OFFSETS | (\$21,279,228) | (\$21,279,228) | (\$22,702,085) |
| FUEL | \$4,003,740 | \$4,003,740 | \$3,567,160 |
| MAINTENANCE & OPERATIONS | \$8,990,892 | \$8,990,892 | \$9,400,504 |
| VEHICLE ACQUISITIONS | \$8,284,596 | \$8,284,596 | \$9,734,421 |
| MISCELLANEOUS | \$433,273 | \$433,273 | \$450,000 |
| REIMBURSEMENTS FROM OUTSIDE SOURCES | \$490,000 | \$490,000 | \$500,000 |
| TOTAL FLEET MANAGEMENT FUND | \$923,273 | \$923,273 | \$950,000 |
| PC REPLACEMENT FUND | | | |
| INTERNAL SERVICE OFFSETS | (\$1,027,240) | (\$1,027,240) | (\$1,069,023) |
| PC REPLACEMENT | \$1,027,240 | \$1,027,240 | \$1,069,023 |
| TOTAL PC REPLACEMENT FUND | \$0 | \$0 | \$0 |
| SELF INSURANCE FUNDS | | | |
| INTERNAL SERVICE OFFSETS | (\$33,632,358) | (\$33,632,358) | (\$35,878,713) |
| TOTAL SELF INSURANCE FUNDS | (\$33,632,358) | (\$33,632,358) | (\$35,878,713) |
| SELF INSURANCE FUNDS - HEALTH | | | |
| DISABLED RETIREE CONTRIBUTIONS | \$282,832 | \$282,832 | \$282,972 |
| EMPLOYEE CONTRIBUTIONS - DENTAL | \$763,455 | \$763,455 | \$786,359 |
| EMPLOYEE CONTRIBUTIONS - MEDICAL | \$7,713,405 | \$7,713,405 | \$7,613,343 |
| EMPLOYER CONTRIBUTION - DENTAL | \$877,326 | \$877,326 | \$931,400 |
| EMPLOYER CONTRIBUTION - MEDICAL | \$23,155,032 | \$23,155,032 | \$24,347,313 |
| MISCELLANEOUS | \$317,297 | \$317,297 | \$322,316 |
| TOTAL SELF INSURANCE FUNDS - HEALTH | \$33,109,347 | \$33,109,347 | \$34,283,703 |
| SELF INSURANCE FUNDS - RISK | | | |
| SELF INSURANCE (PROPERTY AND WORKERS COMP) | \$9,500,000 | \$9,500,000 | \$10,500,000 |
| UNEMPLOYMENT CLAIMS | \$100,000 | \$100,000 | \$100,000 |
| MISCELLANEOUS | \$75,000 | \$75,000 | \$100,000 |
| REIMBURSEMENTS FROM OUTSIDE SOURCES | \$325,000 | \$325,000 | \$450,000 |
| TOTAL SELF INSURANCE FUNDS - RISK | \$10,000,000 | \$10,000,000 | \$11,150,000 |
| TOTAL INTERNAL SERVICE FUNDS | \$10,400,262 | \$10,400,262 | \$10,504,990 |
| TOTAL ALL FUNDS | \$967,768,271 | \$967,762,511 | \$1,220,362,130 |

*Includes actual revenues recognized on the modified accrual or accrual basis as of the date the proposed budget was prepared, plus estimated expenditures for the remainder of the fiscal year.

CITY OF SCOTTSDALE
 Summary by Fund Type of Other Financing Sources/(Uses) and Interfund Transfers
 Fiscal Year 2019/2020
 Schedule D

| Fund | Other Financing Sources/(Uses) | Adopted Interfund Transfers | |
|--|--------------------------------|-----------------------------|----------------------|
| | 2019/2020 | IN | OUT |
| GENERAL FUND | | | |
| GENERAL FUND | \$0 | \$10,592,588 | \$27,598,592 |
| TOTAL GENERAL FUND | \$0 | \$10,592,588 | \$27,598,592 |
| SPECIAL REVENUE FUNDS | | | |
| GRANT FUNDS | \$0 | \$0 | \$6,463 |
| PRESERVATION FUNDS | \$0 | \$0 | \$37,185,127 |
| SPECIAL PROGRAMS FUND | \$0 | \$10,000 | \$2,942,800 |
| TOURISM DEVELOPMENT FUND | \$0 | \$0 | \$7,567,250 |
| TRANSPORTATION FUND | \$0 | \$1,500,000 | \$26,500,108 |
| TOTAL SPECIAL REVENUE FUNDS | \$0 | \$1,510,000 | \$74,201,748 |
| DEBT SERVICE FUNDS | | | |
| DEBT | \$0 | \$64,737,554 | \$7,309,448 |
| TOTAL DEBT SERVICE FUNDS | \$0 | \$64,737,554 | \$7,309,448 |
| CAPITAL IMPROVEMENT PROJECT FUNDS | | | |
| CAPITAL IMPROVEMENT PROGRAM | \$0 | \$88,788,617 | \$9,020,000 |
| TOTAL CAPITAL IMPROVEMENT PROJECT FUNDS | \$0 | \$88,788,617 | \$9,020,000 |
| CAPITAL PROJECT FUNDS | | | |
| CAPITAL PROJECT FUND | \$0 | \$0 | \$0 |
| TOTAL CAPITAL PROJECT FUNDS | \$0 | \$0 | \$0 |
| ENTERPRISE FUNDS | | | |
| AVIATION FUND | \$0 | \$0 | \$2,365,142 |
| SOLID WASTE FUND | \$0 | \$0 | \$496,444 |
| WATER & WATER RECLAMATION FUNDS | \$0 | \$3,885,000 | \$45,963,659 |
| TOTAL ENTERPRISE FUNDS | \$0 | \$3,885,000 | \$48,825,245 |
| INTERNAL SERVICE FUNDS | | | |
| FLEET MANAGEMENT FUND | \$0 | \$0 | \$2,120,204 |
| SELF INSURANCE FUNDS - HEALTH | \$0 | \$143,319 | \$0 |
| SELF INSURANCE FUNDS - RISK | \$0 | \$0 | \$581,841 |
| TOTAL INTERNAL SERVICE FUNDS | \$0 | \$143,319 | \$2,702,045 |
| TOTAL ALL FUNDS | \$0 | \$169,657,078 | \$169,657,078 |

APPENDIX | Budget Adoption Ordinance

CITY OF SCOTTSDALE
Summary by Division Expenditures/Expenses Within Each Fund Type
Fiscal Year 2019/2020
Schedule E

| Fund/Divisions | Adopted Budget Expenditures 2018/2019 | Expenditure Adjustments Approved 2018/2019 | Actual Expenditures 2018/2019* | Adopted Budget Expenditures 2019/2020 |
|-------------------------------------|--|---|--------------------------------------|--|
| GENERAL FUND | | | | |
| MAYOR AND CITY COUNCIL | \$663,553 | \$15,102 | \$678,655 | \$775,112 |
| CITY ATTORNEY | \$7,063,005 | \$404,614 | \$7,467,619 | \$7,087,156 |
| CITY AUDITOR | \$960,417 | \$61,990 | \$1,022,407 | \$1,032,637 |
| CITY CLERK | \$1,038,391 | \$46,910 | \$1,085,301 | \$828,072 |
| CITY COURT | \$4,785,513 | \$149,524 | \$4,935,037 | \$5,070,798 |
| CITY MANAGER | \$3,311,057 | \$215,671 | \$3,526,728 | \$3,980,309 |
| CITY TREASURER | \$9,146,685 | \$93,868 | \$9,240,553 | \$9,981,707 |
| ADMINISTRATIVE SERVICES | \$14,056,227 | \$375,725 | \$14,431,952 | \$15,159,728 |
| COMMUNITY AND ECONOMIC DEVELOPMENT | \$20,413,122 | \$264,655 | \$20,677,777 | \$20,840,692 |
| COMMUNITY SERVICES | \$41,205,770 | \$937,617 | \$42,143,387 | \$42,432,873 |
| PUBLIC SAFETY - FIRE | \$40,311,276 | \$1,175,999 | \$41,487,275 | \$45,167,730 |
| PUBLIC SAFETY - POLICE | \$101,727,372 | \$3,012,992 | \$104,740,364 | \$106,475,691 |
| PUBLIC WORKS | \$12,417,500 | \$5,077,154 | \$17,494,654 | \$13,006,852 |
| COMPENSATION OTHER | \$5,661,107 | (\$5,654,722) | \$6,385 | \$5,242,688 |
| DEBT SERVICE | \$2,890,748 | \$0 | \$2,890,748 | \$2,907,851 |
| ESTIMATED DIVISION SAVINGS | (\$4,846,100) | \$4,620,288 | (\$225,812) | (\$5,800,000) |
| LEAVE ACCRUAL PAYMENTS | \$2,033,500 | (\$1,153,293) | \$880,207 | \$2,094,505 |
| PAY PROGRAM | \$3,959,682 | (\$3,900,822) | \$58,860 | \$3,712,936 |
| PERSONNEL - OTHER | \$0 | \$275,631 | \$275,631 | \$0 |
| UTILITIES | \$8,421,780 | (\$5,275,917) | \$3,145,863 | \$8,508,271 |
| VACATION TRADE | \$829,857 | (\$655,504) | \$174,353 | \$732,855 |
| CONTINGENCY / RESERVE APPROPRIATION | \$52,555,046 | (\$120,000) | \$0 | \$86,605,454 |
| TOTAL GENERAL FUND | \$328,605,508 | (\$32,518) | \$276,137,944 | \$375,843,917 |
| TOTAL GENERAL FUND | \$328,605,508 | (\$32,518) | \$276,137,944 | \$375,843,917 |
| SPECIAL REVENUE FUNDS | | | | |
| SPECIAL DISTRICTS | | | | |
| NON DIVISIONAL | \$609,553 | \$0 | \$609,553 | \$638,890 |
| TOTAL SPECIAL DISTRICTS | \$609,553 | \$0 | \$609,553 | \$638,890 |
| SPECIAL PROGRAMS FUND | | | | |
| MAYOR AND CITY COUNCIL | \$7,500 | \$0 | \$7,500 | \$28,000 |
| CITY COURT | \$1,319,912 | \$48,552 | \$1,368,464 | \$1,202,824 |
| COMMUNITY AND ECONOMIC DEVELOPMENT | \$1,780,000 | \$0 | \$1,780,000 | \$400,783 |
| COMMUNITY SERVICES | \$3,044,129 | \$64,288 | \$3,108,417 | \$3,321,659 |
| PUBLIC SAFETY - FIRE | \$2,180 | \$0 | \$2,180 | \$10,300 |
| PUBLIC SAFETY - POLICE | \$2,635,617 | \$17,378 | \$2,652,995 | \$2,294,843 |
| PUBLIC WORKS | \$300,666 | \$0 | \$300,666 | \$445,087 |
| COMPENSATION OTHER | \$78,484 | (\$78,339) | \$145 | \$62,593 |
| PAY PROGRAM | \$45,712 | (\$45,666) | \$46 | \$57,367 |
| VACATION TRADE | \$6,226 | (\$6,226) | \$0 | \$5,703 |
| CONTINGENCY / RESERVE APPROPRIATION | \$1,500,000 | \$0 | \$0 | \$1,500,000 |
| TOTAL SPECIAL PROGRAMS FUND | \$10,720,426 | (\$13) | \$9,220,413 | \$9,329,159 |

APPENDIX | Budget Adoption Ordinance

| Fund/Divisions | Adopted Budget Expenditures 2018/2019 | Expenditure Adjustments Approved 2018/2019 | Actual Expenditures 2018/2019* | Adopted Budget Expenditures 2019/2020 |
|---------------------------------------|--|---|--------------------------------------|--|
| GRANT FUNDS | | | | |
| CITY MANAGER | \$1,200,000 | \$79,760 | \$1,279,760 | \$1,000,000 |
| COMMUNITY SERVICES | \$10,558,324 | \$258,510 | \$10,816,834 | \$10,265,922 |
| PUBLIC SAFETY - FIRE | \$157,517 | \$420,201 | \$577,718 | \$376,362 |
| PUBLIC SAFETY - POLICE | \$305,353 | \$292,855 | \$598,208 | \$304,561 |
| COMPENSATION OTHER | \$28,524 | (\$28,504) | \$20 | \$40,808 |
| PAY PROGRAM | \$24,782 | (\$18,616) | \$6,166 | \$40,941 |
| VACATION TRADE | \$3,717 | (\$1,617) | \$2,100 | \$4,278 |
| CONTINGENCY / RESERVE APPROPRIATION | \$4,433,141 | (\$996,053) | \$0 | \$4,671,360 |
| TOTAL GRANT FUNDS | \$16,711,358 | \$6,536 | \$13,280,806 | \$16,704,232 |
| TRANSPORTATION FUND | | | | |
| CITY TREASURER | \$53,904 | \$2,911 | \$56,815 | \$56,739 |
| COMMUNITY SERVICES | \$1,855,653 | \$0 | \$1,855,653 | \$1,892,446 |
| PUBLIC WORKS | \$23,705,007 | \$1,042,236 | \$24,747,243 | \$23,904,007 |
| COMPENSATION OTHER | \$201,905 | (\$201,802) | \$103 | \$197,371 |
| ESTIMATED DIVISION SAVINGS | (\$418,218) | \$389,527 | (\$28,691) | (\$370,900) |
| LEAVE ACCRUAL PAYMENTS | \$148,728 | (\$85,482) | \$63,246 | \$104,100 |
| PAY PROGRAM | \$153,530 | (\$134,117) | \$19,413 | \$149,088 |
| UTILITIES | \$1,493,068 | (\$994,429) | \$498,639 | \$1,561,822 |
| VACATION TRADE | \$33,803 | (\$18,844) | \$14,959 | \$29,942 |
| CONTINGENCY / RESERVE APPROPRIATION | \$3,222,738 | \$0 | \$0 | \$3,252,462 |
| TOTAL TRANSPORTATION FUND | \$30,450,118 | \$0 | \$27,227,380 | \$30,777,077 |
| TOURISM DEVELOPMENT FUND | | | | |
| COMMUNITY AND ECONOMIC DEVELOPMENT | \$16,392,452 | \$9,427 | \$16,401,879 | \$15,575,803 |
| COMPENSATION OTHER | \$19,776 | (\$17,365) | \$2,411 | \$10,181 |
| PAY PROGRAM | \$11,501 | (\$8,929) | \$2,572 | \$7,347 |
| VACATION TRADE | \$1,378 | (\$1,378) | \$0 | \$713 |
| CONTINGENCY / RESERVE APPROPRIATION | \$2,500,000 | \$0 | \$0 | \$4,866,388 |
| TOTAL TOURISM DEVELOPMENT FUND | \$18,925,107 | (\$18,245) | \$16,406,862 | \$20,460,432 |
| PRESERVATION FUNDS | | | | |
| DEBT SERVICE | \$2,200 | \$0 | \$2,200 | \$0 |
| TOTAL PRESERVATION FUNDS | \$2,200 | \$0 | \$2,200 | \$0 |
| TOTAL SPECIAL REVENUE FUNDS | \$77,418,762 | (\$11,722) | \$66,747,214 | \$77,909,790 |
| DEBT SERVICE FUNDS | | | | |
| DEBT | | | | |
| DEBT SERVICE | \$89,695,127 | \$0 | \$89,695,127 | \$98,219,349 |
| CONTINGENCY / RESERVE APPROPRIATION | \$13,033,680 | \$0 | \$0 | \$6,262,556 |
| TOTAL DEBT | \$102,728,807 | \$0 | \$89,695,127 | \$104,481,905 |
| TOTAL DEBT SERVICE FUNDS | \$102,728,807 | \$0 | \$89,695,127 | \$104,481,905 |
| ENDOWMENT FUNDS | | | | |
| ENDOWMENTS | | | | |
| COMMUNITY SERVICES | \$30,312 | \$0 | \$30,312 | \$36,800 |
| TOTAL ENDOWMENTS | \$30,312 | \$0 | \$30,312 | \$36,800 |
| TOTAL ENDOWMENT FUNDS | \$30,312 | \$0 | \$30,312 | \$36,800 |

APPENDIX | Budget Adoption Ordinance

| Fund/Divisions | Adopted Budget Expenditures 2018/2019 | Expenditure Adjustments Approved 2018/2019 | Actual Expenditures 2018/2019* | Adopted Budget Expenditures 2019/2020 |
|--|--|---|--------------------------------------|--|
| ENTERPRISE FUNDS | | | | |
| SOLID WASTE FUND | | | | |
| CITY TREASURER | \$976,258 | \$14,878 | \$991,136 | \$983,383 |
| PUBLIC WORKS | \$19,588,076 | \$70,382 | \$19,658,458 | \$20,619,318 |
| COMPENSATION OTHER | \$241,201 | (\$240,800) | \$401 | \$189,301 |
| ESTIMATED DIVISION SAVINGS | (\$482,808) | \$347,856 | (\$134,952) | (\$320,000) |
| INDIRECT/DIRECT COST ALLOCATION | \$1,509,058 | \$0 | \$1,509,058 | \$1,673,850 |
| LEAVE ACCRUAL PAYMENTS | \$88,844 | (\$47,769) | \$41,075 | \$20,000 |
| PAY PROGRAM | \$161,787 | (\$113,878) | \$47,909 | \$164,487 |
| UTILITIES | \$28,333 | (\$15,695) | \$12,638 | \$27,663 |
| VACATION TRADE | \$22,941 | (\$16,093) | \$6,848 | \$20,000 |
| CONTINGENCY / RESERVE APPROPRIATION | \$5,457,622 | \$0 | \$0 | \$5,764,439 |
| TOTAL SOLID WASTE FUND | \$27,591,312 | (\$1,119) | \$22,132,571 | \$29,142,441 |
| WATER & WATER RECLAMATION FUNDS | | | | |
| CITY TREASURER | \$2,284,377 | \$59,221 | \$2,343,598 | \$2,340,933 |
| WATER RESOURCES | \$65,510,753 | \$552,986 | \$66,063,739 | \$68,072,568 |
| COMPENSATION OTHER | \$737,955 | (\$737,194) | \$761 | \$754,097 |
| DEBT SERVICE | \$33,015,479 | \$0 | \$33,015,479 | \$33,155,258 |
| ESTIMATED DIVISION SAVINGS | (\$1,152,600) | \$724,393 | (\$428,207) | (\$1,177,100) |
| INDIRECT/DIRECT COST ALLOCATION | \$5,729,678 | \$0 | \$5,729,678 | \$6,331,873 |
| LEAVE ACCRUAL PAYMENTS | \$466,001 | (\$99,720) | \$366,281 | \$466,001 |
| PAY PROGRAM | \$508,007 | (\$448,610) | \$59,397 | \$450,761 |
| UTILITIES | \$16,270,200 | \$0 | \$16,270,200 | \$16,599,046 |
| VACATION TRADE | \$69,402 | (\$49,823) | \$19,579 | \$63,448 |
| CONTINGENCY / RESERVE APPROPRIATION | \$65,854,431 | \$0 | \$0 | \$67,381,993 |
| TOTAL WATER & WATER RECLAMATION FUNDS | \$189,293,683 | \$1,253 | \$123,440,505 | \$194,438,878 |
| AVIATION FUND | | | | |
| COMMUNITY AND ECONOMIC DEVELOPMENT | \$2,255,179 | \$102,141 | \$2,357,320 | \$2,354,614 |
| COMPENSATION OTHER | \$56,328 | (\$56,328) | \$0 | \$42,258 |
| DEBT SERVICE | \$1,720,994 | \$0 | \$1,720,994 | \$1,722,744 |
| ESTIMATED DIVISION SAVINGS | (\$30,000) | \$29,671 | (\$329) | (\$30,000) |
| INDIRECT/DIRECT COST ALLOCATION | \$589,546 | \$0 | \$589,546 | \$632,267 |
| LEAVE ACCRUAL PAYMENTS | \$16,500 | (\$1,749) | \$14,751 | \$16,500 |
| PAY PROGRAM | \$33,605 | (\$27,871) | \$5,734 | \$25,801 |
| UTILITIES | \$149,340 | (\$42,054) | \$107,286 | \$122,296 |
| VACATION TRADE | \$3,944 | (\$3,944) | \$0 | \$3,564 |
| CONTINGENCY / RESERVE APPROPRIATION | \$3,516,933 | \$0 | \$0 | \$1,460,879 |
| TOTAL AVIATION FUND | \$8,312,369 | (\$134) | \$4,795,302 | \$6,350,923 |
| TOTAL ENTERPRISE FUNDS | \$225,197,364 | \$0 | \$150,368,378 | \$229,932,242 |
| INTERNAL SERVICE FUNDS | | | | |
| SELF INSURANCE FUNDS - RISK | | | | |
| CITY ATTORNEY | \$9,082,245 | \$62,214 | \$9,144,459 | \$10,475,018 |
| COMPENSATION OTHER | \$34,455 | (\$34,437) | \$18 | \$39,506 |
| PAY PROGRAM | \$23,387 | (\$26,050) | (\$2,663) | \$23,212 |
| VACATION TRADE | \$1,727 | (\$1,727) | \$0 | \$2,139 |
| CONTINGENCY / RESERVE APPROPRIATION | \$22,612,358 | \$0 | \$0 | \$22,956,017 |
| TOTAL SELF INSURANCE FUNDS - RISK | \$31,754,172 | \$0 | \$9,141,814 | \$33,495,892 |

APPENDIX | Budget Adoption Ordinance

| Fund/Divisions | Adopted Budget Expenditures 2018/2019 | Expenditure Adjustments Approved 2018/2019 | Actual Expenditures 2018/2019* | Adopted Budget Expenditures 2019/2020 |
|--|--|---|--------------------------------------|--|
| FLEET MANAGEMENT FUND | | | | |
| PUBLIC WORKS | \$21,130,307 | \$156,719 | \$21,287,026 | \$22,804,203 |
| COMPENSATION OTHER | \$159,197 | (\$159,098) | \$99 | \$123,596 |
| ESTIMATED DIVISION SAVINGS | (\$204,790) | \$102,057 | (\$102,733) | (\$170,000) |
| INTERNAL SERVICE OFFSETS | (\$21,279,228) | \$0 | (\$21,279,228) | (\$22,702,085) |
| LEAVE ACCRUAL PAYMENTS | \$32,568 | (\$5,000) | \$27,568 | \$20,000 |
| PAY PROGRAM | \$91,860 | (\$87,095) | \$4,765 | \$92,071 |
| VACATION TRADE | \$11,844 | (\$7,583) | \$4,261 | \$12,832 |
| CONTINGENCY / RESERVE APPROPRIATION | \$6,787,739 | \$0 | \$0 | \$7,660,195 |
| TOTAL FLEET MANAGEMENT FUND | \$6,729,497 | \$0 | (\$58,242) | \$7,840,812 |
| PC REPLACEMENT FUND | | | | |
| ADMINISTRATIVE SERVICES | \$1,034,300 | \$0 | \$1,034,300 | \$1,069,023 |
| INTERNAL SERVICE OFFSETS | (\$1,027,240) | \$0 | (\$1,027,240) | (\$1,069,023) |
| CONTINGENCY / RESERVE APPROPRIATION | \$500,000 | \$0 | \$0 | \$500,000 |
| TOTAL PC REPLACEMENT FUND | \$507,060 | \$0 | \$7,060 | \$500,000 |
| SELF INSURANCE FUNDS - HEALTH | | | | |
| ADMINISTRATIVE SERVICES | \$32,088,110 | \$5,881 | \$32,093,991 | \$34,133,925 |
| COMPENSATION OTHER | \$2,624 | (\$2,607) | \$17 | \$2,306 |
| PAY PROGRAM | \$2,690 | (\$3,274) | (\$584) | \$2,860 |
| CONTINGENCY / RESERVE APPROPRIATION | \$9,768,526 | \$0 | \$0 | \$11,228,481 |
| TOTAL SELF INSURANCE FUNDS - HEALTH | \$41,861,950 | \$0 | \$32,093,424 | \$45,367,572 |
| SELF INSURANCE FUNDS | | | | |
| INTERNAL SERVICE OFFSETS | (\$33,632,358) | \$0 | (\$33,632,358) | (\$35,878,713) |
| TOTAL SELF INSURANCE FUNDS | (\$33,632,358) | \$0 | (\$33,632,358) | (\$35,878,713) |
| TOTAL INTERNAL SERVICE FUNDS | \$47,220,321 | \$0 | \$7,551,698 | \$51,325,563 |
| CAPITAL PROJECT FUNDS | | | | |
| CAPITAL IMPROVEMENT PROGRAM | | | | |
| CAPITAL PROJECTS | \$563,959,543 | \$0 | \$563,959,543 | \$659,690,525 |
| CONTINGENCY / RESERVE APPROPRIATION | \$21,600,200 | \$0 | \$0 | \$42,600,100 |
| TOTAL CAPITAL IMPROVEMENT PROGRAM | \$585,559,743 | \$0 | \$563,959,543 | \$702,290,625 |
| TOTAL CAPITAL PROJECT FUNDS | \$585,559,743 | \$0 | \$563,959,543 | \$702,290,625 |
| TOTAL ALL FUNDS | \$1,366,760,817 | (\$44,240) | \$1,154,490,216 | \$1,541,820,842 |

*Includes actual expenditures recognized on the modified accrual or accrual basis as of the date the proposed budget was prepared, plus estimated expenditures for the remainder of the fiscal year.

APPENDIX | Budget Adoption Ordinance

CITY OF SCOTTSDALE
Summary by Division of Expenditures/Expenses
Fiscal Year 2019/2020
Schedule F

| Division/Fund | Adopted Budget Expenditures 2018/2019 | Expenditure Adjustments Approved 2018/2019 | Actual Expenditures 2018/2019* | Adopted Budget Expenditures 2019/2020 |
|---|--|---|--------------------------------------|--|
| MAYOR AND CITY COUNCIL | | | | |
| GENERAL FUND | \$663,553 | \$15,102 | \$678,655 | \$775,112 |
| SPECIAL REVENUE FUND - SPECIAL PROGRAMS | \$7,500 | \$0 | \$7,500 | \$28,000 |
| TOTAL MAYOR AND CITY COUNCIL | \$671,053 | \$15,102 | \$686,155 | \$803,112 |
| CITY ATTORNEY | | | | |
| GENERAL FUND | \$7,063,005 | \$404,614 | \$7,467,619 | \$7,087,156 |
| INTERNAL SERVICE FUND - SELF INSURANCE - RISK | \$9,082,245 | \$62,214 | \$9,144,459 | \$10,475,018 |
| TOTAL CITY ATTORNEY | \$16,145,250 | \$466,828 | \$16,612,078 | \$17,562,174 |
| CITY AUDITOR | | | | |
| GENERAL FUND | \$960,417 | \$61,990 | \$1,022,407 | \$1,032,637 |
| TOTAL CITY AUDITOR | \$960,417 | \$61,990 | \$1,022,407 | \$1,032,637 |
| CITY CLERK | | | | |
| GENERAL FUND | \$1,038,391 | \$46,910 | \$1,085,301 | \$828,072 |
| TOTAL CITY CLERK | \$1,038,391 | \$46,910 | \$1,085,301 | \$828,072 |
| CITY COURT | | | | |
| GENERAL FUND | \$4,785,513 | \$149,524 | \$4,935,037 | \$5,070,798 |
| SPECIAL REVENUE FUND - SPECIAL PROGRAMS | \$1,319,912 | \$48,552 | \$1,368,464 | \$1,202,824 |
| TOTAL CITY COURT | \$6,105,425 | \$198,076 | \$6,303,501 | \$6,273,622 |
| CITY MANAGER | | | | |
| GENERAL FUND | \$3,311,057 | \$215,671 | \$3,526,728 | \$3,980,309 |
| SPECIAL REVENUE FUND - GRANT | \$1,200,000 | \$79,760 | \$1,279,760 | \$1,000,000 |
| TOTAL CITY MANAGER | \$4,511,057 | \$295,431 | \$4,806,488 | \$4,980,309 |
| CITY TREASURER | | | | |
| GENERAL FUND | \$9,146,685 | \$93,868 | \$9,240,553 | \$9,981,707 |
| SPECIAL REVENUE FUND - TRANSPORTATION | \$53,904 | \$2,911 | \$56,815 | \$56,739 |
| ENTERPRISE FUND - SOLID WASTE | \$976,258 | \$14,878 | \$991,136 | \$983,383 |
| ENTERPRISE FUND - WATER & WATER RECLAMATION | \$2,284,377 | \$59,221 | \$2,343,598 | \$2,340,933 |
| TOTAL CITY TREASURER | \$12,461,224 | \$170,878 | \$12,632,102 | \$13,362,762 |
| ADMINISTRATIVE SERVICES | | | | |
| GENERAL FUND | \$14,056,227 | \$375,725 | \$14,431,952 | \$15,159,728 |
| INTERNAL SERVICE FUND - PC REPLACEMENT | \$1,034,300 | \$0 | \$1,034,300 | \$1,069,023 |
| INTERNAL SERVICE FUND - SELF INSURANCE - HEALTH | \$32,088,110 | \$5,881 | \$32,093,991 | \$34,133,925 |
| TOTAL ADMINISTRATIVE SERVICES | \$47,178,637 | \$381,606 | \$47,560,243 | \$50,362,676 |
| COMMUNITY AND ECONOMIC DEVELOPMENT | | | | |
| GENERAL FUND | \$20,413,122 | \$264,655 | \$20,677,777 | \$20,840,692 |
| SPECIAL REVENUE FUND - SPECIAL PROGRAMS | \$1,780,000 | \$0 | \$1,780,000 | \$400,783 |
| SPECIAL REVENUE FUND - TOURISM DEVELOPMENT | \$16,392,452 | \$9,427 | \$16,401,879 | \$15,575,803 |
| ENTERPRISE FUND - AVIATION | \$2,255,179 | \$102,141 | \$2,357,320 | \$2,354,614 |
| TOTAL COMMUNITY AND ECONOMIC DEVELOPMENT | \$40,840,753 | \$376,223 | \$41,216,976 | \$39,171,892 |

APPENDIX | Budget Adoption Ordinance

| Division/Fund | Adopted Budget Expenditures 2018/2019 | Expenditure Adjustments Approved 2018/2019 | Actual Expenditures 2018/2019* | Adopted Budget Expenditures 2019/2020 |
|---|--|---|--------------------------------------|--|
| COMMUNITY SERVICES | | | | |
| GENERAL FUND | \$41,205,770 | \$937,617 | \$42,143,387 | \$42,432,873 |
| SPECIAL REVENUE FUND - GRANT | \$10,558,324 | \$258,510 | \$10,816,834 | \$10,265,922 |
| SPECIAL REVENUE FUND - SPECIAL PROGRAMS | \$3,044,129 | \$64,288 | \$3,108,417 | \$3,321,659 |
| SPECIAL REVENUE FUND - TRANSPORTATION | \$1,855,653 | \$0 | \$1,855,653 | \$1,892,446 |
| ENDOWMENT FUND - ENDOWMENTS | \$30,312 | \$0 | \$30,312 | \$36,800 |
| TOTAL COMMUNITY SERVICES | \$56,694,188 | \$1,260,415 | \$57,954,603 | \$57,949,700 |
| PUBLIC SAFETY - FIRE | | | | |
| GENERAL FUND | \$40,311,276 | \$1,175,999 | \$41,487,275 | \$45,167,730 |
| SPECIAL REVENUE FUND - GRANT | \$157,517 | \$420,201 | \$577,718 | \$376,362 |
| SPECIAL REVENUE FUND - SPECIAL PROGRAMS | \$2,180 | \$0 | \$2,180 | \$10,300 |
| TOTAL PUBLIC SAFETY - FIRE | \$40,470,973 | \$1,596,200 | \$42,067,173 | \$45,554,392 |
| PUBLIC SAFETY - POLICE | | | | |
| GENERAL FUND | \$101,727,372 | \$3,012,992 | \$104,740,364 | \$106,475,691 |
| SPECIAL REVENUE FUND - GRANT | \$305,353 | \$292,855 | \$598,208 | \$304,561 |
| SPECIAL REVENUE FUND - SPECIAL PROGRAMS | \$2,635,617 | \$17,378 | \$2,652,995 | \$2,294,843 |
| TOTAL PUBLIC SAFETY - POLICE | \$104,668,342 | \$3,323,225 | \$107,991,567 | \$109,075,095 |
| PUBLIC WORKS | | | | |
| GENERAL FUND | \$12,417,500 | \$5,077,154 | \$17,494,654 | \$13,006,852 |
| SPECIAL REVENUE FUND - SPECIAL PROGRAMS | \$300,666 | \$0 | \$300,666 | \$445,087 |
| SPECIAL REVENUE FUND - TRANSPORTATION | \$23,705,007 | \$1,042,236 | \$24,747,243 | \$23,904,007 |
| ENTERPRISE FUND - SOLID WASTE | \$19,588,076 | \$70,382 | \$19,658,458 | \$20,619,318 |
| INTERNAL SERVICE FUND - FLEET MANAGEMENT | \$21,130,307 | \$156,719 | \$21,287,026 | \$22,804,203 |
| TOTAL PUBLIC WORKS | \$77,141,556 | \$6,346,491 | \$83,488,047 | \$80,779,467 |
| WATER RESOURCES | | | | |
| ENTERPRISE FUND - WATER & WATER RECLAMATION | \$65,510,753 | \$552,986 | \$66,063,739 | \$68,072,568 |
| TOTAL WATER RESOURCES | \$65,510,753 | \$552,986 | \$66,063,739 | \$68,072,568 |
| OTHER | | | | |
| CAPITAL PROJECTS | \$563,959,543 | \$0 | \$563,959,543 | \$659,690,525 |
| COMPENSATION OTHER | \$7,221,556 | (\$7,211,196) | \$10,360 | \$6,704,705 |
| CONTINGENCY / RESERVE APPROPRIATION | \$213,342,414 | (\$1,116,053) | \$0 | \$266,710,324 |
| DEBT SERVICE | \$127,324,548 | \$0 | \$127,324,548 | \$136,005,202 |
| ESTIMATED DIVISION SAVINGS | (\$7,134,516) | \$6,213,792 | (\$920,724) | (\$7,868,000) |
| INDIRECT/DIRECT COST ALLOCATION | \$7,828,282 | \$0 | \$7,828,282 | \$8,637,990 |
| INTERNAL SERVICE OFFSETS | (\$55,938,826) | \$0 | (\$55,938,826) | (\$59,649,821) |
| LEAVE ACCRUAL PAYMENTS | \$2,786,141 | (\$1,393,013) | \$1,393,128 | \$2,721,106 |
| SPECIAL REVENUE FUND - SPECIAL DISTRICTS | \$609,553 | \$0 | \$609,553 | \$638,890 |
| PAY PROGRAM | \$5,016,543 | (\$4,814,928) | \$201,615 | \$4,726,871 |
| PERSONNEL - OTHER | \$0 | \$275,631 | \$275,631 | \$0 |
| UTILITIES | \$26,362,721 | (\$6,328,095) | \$20,034,626 | \$26,819,098 |
| VACATION TRADE | \$984,839 | (\$762,739) | \$222,100 | \$875,474 |
| TOTAL OTHER | \$892,362,798 | (\$15,136,601) | \$664,999,836 | \$1,046,012,364 |
| TOTAL ALL FUNDS | \$1,366,760,817 | (\$44,240) | \$1,154,490,216 | \$1,541,820,842 |

*Includes actual expenditures recognized on the modified accrual or accrual basis as of the date the proposed budget was prepared, plus estimated expenditures for the remainder of the fiscal year.

CITY OF SCOTTSDALE
 Full-Time Employees and Personnel Compensation
 Fiscal Year 2019/2020
 Schedule G

| Fund | Full-Time Equivalent (FTE) 2019/2020 | Employee Salaries and Hourly Costs 2019/2020 | Retirement Costs 2019/2020 | Healthcare Costs 2019/2020 | Other Benefit Costs 2019/2020 | Total Adopted Personnel Compensation 2019/2020 |
|-------------------------------------|--|---|----------------------------------|----------------------------------|-------------------------------------|---|
| GENERAL FUND | | | | | | |
| GENERAL FUND | 1,982.63 | \$148,944,456 | \$33,719,252 | \$19,679,172 | \$10,514,840 | \$212,857,720 |
| TOTAL GENERAL FUND | 1,982.63 | \$148,944,456 | \$33,719,252 | \$19,679,172 | \$10,514,840 | \$212,857,720 |
| SPECIAL REVENUE FUNDS | | | | | | |
| GRANT FUNDS | 21.00 | \$1,294,569 | \$168,932 | \$187,200 | \$86,660 | \$1,737,361 |
| SPECIAL PROGRAMS FUND | 37.05 | \$1,810,510 | \$184,291 | \$208,680 | \$134,401 | \$2,337,882 |
| TOURISM DEVELOPMENT FUND | 2.00 | \$228,192 | \$19,438 | \$29,496 | \$12,596 | \$289,722 |
| TRANSPORTATION FUND | 84.98 | \$5,840,583 | \$684,573 | \$968,832 | \$458,129 | \$7,952,117 |
| TOTAL SPECIAL REVENUE FUNDS | 145.03 | \$9,173,854 | \$1,057,234 | \$1,394,208 | \$691,786 | \$12,317,082 |
| ENTERPRISE FUNDS | | | | | | |
| AVIATION FUND | 15.47 | \$1,097,649 | \$123,350 | \$109,572 | \$82,097 | \$1,412,668 |
| SOLID WASTE FUND | 96.42 | \$6,043,366 | \$646,935 | \$1,019,040 | \$435,747 | \$8,145,088 |
| WATER & WATER RECLAMATION FUNDS | 229.90 | \$17,611,502 | \$1,982,938 | \$2,612,730 | \$1,314,852 | \$23,522,022 |
| TOTAL ENTERPRISE FUNDS | 341.79 | \$24,752,517 | \$2,753,223 | \$3,741,342 | \$1,832,696 | \$33,079,778 |
| INTERNAL SERVICE FUNDS | | | | | | |
| FLEET MANAGEMENT FUND | 53.00 | \$3,339,712 | \$393,121 | \$620,400 | \$262,423 | \$4,615,656 |
| SELF INSURANCE FUNDS - HEALTH | 0.00 | \$291,687 | \$0 | \$0 | \$0 | \$291,687 |
| SELF INSURANCE FUNDS - RISK | 9.00 | \$741,559 | \$81,876 | \$68,328 | \$55,098 | \$946,861 |
| TOTAL INTERNAL SERVICE FUNDS | 62.00 | \$4,372,958 | \$474,997 | \$688,728 | \$317,521 | \$5,854,204 |
| TOTAL ALL FUNDS | 2,531.45 | \$187,243,785 | \$38,004,706 | \$25,503,450 | \$13,356,843 | \$264,108,784 |



FY 2019/20 Adopted Budget

ORDINANCE NO. 4408

AN ORDINANCE OF THE CITY OF SCOTTSDALE, MARICOPA COUNTY, ARIZONA, LEVYING UPON THE ASSESSED VALUATION OF THE PROPERTY WITHIN THE CITY OF SCOTTSDALE SUBJECT TO TAXATION, A CERTAIN SUM UPON EACH ONE HUNDRED DOLLARS (\$100.00) OF ASSESSED VALUATION SUFFICIENT TO RAISE THE AMOUNT ESTIMATED TO BE REQUIRED IN THE ANNUAL BUDGET, LESS THE AMOUNT ESTIMATED TO BE RECEIVED FROM OTHER SOURCES OF REVENUE; FIXING THE PRIMARY PROPERTY TAX RATE AND SECONDARY PROPERTY TAX RATE; PROVIDING FUNDS FOR THE VARIOUS BOND REDEMPTIONS FOR THE PURPOSE OF PAYING PRINCIPAL OF AND INTEREST UPON BONDED INDEBTEDNESS; AND PROVIDING FUNDS FOR GENERAL MUNICIPAL EXPENSES; ALL FOR THE FISCAL YEAR ENDING THE 30TH DAY OF JUNE, 2020.

WHEREAS, by the provisions of the City Charter and State statutes, an ordinance is required to set the property tax levy for the fiscal year beginning July 1, 2019, and ending June 30, 2020;

WHEREAS, the County of Maricopa is the assessing and collecting authority for the City of Scottsdale;

WHEREAS, the required public hearing was held on June 11, 2019, and the City Council made the following policy decisions relating to the primary property taxes:

- a. Accepted increasing the levy by the two percent (2%) maximum legal amount for fiscal year 2019/20; and
- b. Increased the levy amount to account for two hundred fifty-one thousand four hundred and seventy-one dollars (\$251,471) for tort claim payments for calendar year 2018; and now, therefore,

BE IT ORDAINED by the Council of the City of Scottsdale as follows:

Section 1. The foregoing recitals are incorporated as if fully set forth herein.

Section 2. There is hereby levied on each one hundred and no/100 dollars (\$100.00) of assessed valuation of all property, both real and personal, within the corporate limits of the City of Scottsdale, except such property as may be by law exempt from taxation, a primary property tax levy not to exceed the maximum levy allowed by law for the fiscal year ending June 30, 2020, and allowable tort liability claims. The total primary levy is thirty-two million eight hundred sixty-eight thousand four hundred forty-three dollars (\$32,868,443), resulting in a tax rate of \$0.5198 per one hundred and no/100 dollars (\$100.00) of assessed value. Said figure is subject to change only if a court decision were to reduce the net assessed valuation in a significant manner.

Section 3. In addition to the rate set in Section 2 above, there is hereby levied on each one hundred and no/100 dollars (\$100.00) of assessed valuation of all property, both real and personal, within the corporate limits of the City of Scottsdale, except such property as may be, by law, exempt from taxation, a secondary property tax rate of \$0.5214 per one hundred and no/100 dollars (\$100.00) of assessed value, which is a rate sufficient to raise the sum of thirty-two million nine hundred seventy-one thousand seven hundred and ninety-five dollars (\$32,971,795) for the purpose of providing a bond interest and redemption fund for General Obligation debt service for the fiscal year ending June 30, 2020.

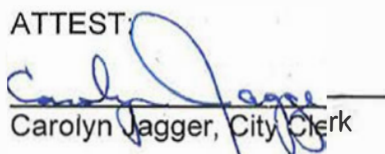
Section 4. Failure by the county officials of Maricopa County, Arizona, to properly return the delinquent list, any irregularity in assessments or omission in the same, or any irregularity in any proceedings shall not invalidate such proceedings or invalidate any title conveyed by any tax deed; failure or neglect of any officer(s) to timely perform any of the assigned duties shall not invalidate any proceedings or any deed or sale pursuant thereto; the validity of the assessment or levy of taxes or of the judgment of sale by which the collection of the same may be enforced shall not affect the lien of the City of Scottsdale upon such property for the delinquent taxes unpaid thereon, and no overcharge as to part of the taxes or of costs shall invalidate any proceedings for the collection of taxes or the foreclosure; and all acts of officers de facto shall be valid as if performed by officers de jure.

Section 5. The City Clerk or designee is hereby authorized and directed to transmit a certified copy of this ordinance to the Maricopa County Assessor and the Maricopa County Board of Supervisors.

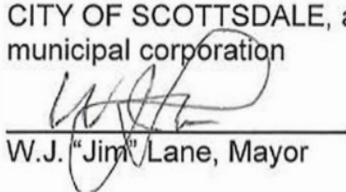
Section 6. All ordinances and parts of ordinances in conflict herewith are hereby repealed.

PASSED AND ADOPTED by the Council of the City of Scottsdale, Maricopa County, Arizona, this 25th day of June, 2019.

ATTEST:


Carolyn Jagger, City Clerk

CITY OF SCOTTSDALE, an Arizona
municipal corporation


W.J. "Jim" Lane, Mayor

APPROVED AS TO FORM:


Bruce Washburn, City Attorney

By: Kimberly Campbell, Assistant City Attorney

| | |
|---------|--|
| ACJC | Arizona Criminal Justice Commission |
| ADA | Americans with Disabilities Act |
| ADEQ | Arizona Department of Environmental Quality |
| ADMIN | Administrator/Administration |
| ADOR | Arizona Department of Revenue |
| ADOT | Arizona Department of Transportation |
| ADWR | Arizona Department of Water Resources |
| AFG | Assistance to Firefighters Grant |
| AIPP | Art in Public Places |
| ALCP | Arterial Life Cycle Program |
| AMI/AMR | Advanced Metering Infrastructure/Automatic Meter Reading |
| APS | Arizona Public Service |
| ARS | Arizona Revised Statutes |
| ASRS | Arizona State Retirement System |
| ASST | Assistant |
| ASU | Arizona State University |
| ASUF | Arizona State University Foundation |
| AWT | Advanced Water Treatment |
| AZPOST | Arizona Peace Officer Standards and Training Board |
| AZSTA | Arizona Sports and Tourism Authority |
| BOR | Bureau of Reclamation |
| C&ED | Community & Economic Development |
| CAD | Computer Aided Dispatch |
| CAFR | Comprehensive Annual Financial Report |
| CAO | Community Assistance Office |
| CAP | Central Arizona Project |
| CAWCD | Central Arizona Water Conservation District |
| CBT | Computer Based Training |
| CCTV | Closed Circuit Television |
| CDBG | Community Development Block Grant |
| CDL | Commercial Driver's License |
| CE | Continuing Education |
| CEF | Court Enhancement Fund |
| CEO | Chief Executive Officer |
| CFD | Community Facility District |
| CGTF | Central Groundwater Treatment Facility |
| CII | Commercial, Industrial and Institutional |
| CIP | Capital Improvement Plan |
| CMOM | Capacity, Management, Operations and Maintenance |
| CMRC | Capital Management Review Committee |
| CNG | Compressed Natural Gas |
| COBRA | Consolidated Omnibus Budget Reconciliation Act |
| COP | Certificate of Participation |
| COR | Cost of Risk |
| COS | City of Scottsdale |
| CPM | Capital Project Management |
| CPR | Cardiopulmonary Resuscitation |

| | |
|---------|--|
| CY | Calendar Year |
| DIR | Director |
| DNA | Deoxyribonucleic Acid |
| DUI | Driving Under the Influence |
| DV | Domestic Violence |
| EMS | Emergency Medical Services |
| EMT | Emergency Medical Technician |
| EOC | Emergency Operations Center |
| EPA | Environmental Protection Agency |
| EEC | Economic Estimates Commission |
| ESL | English as a Second Language |
| EXEC | Executive |
| FAA | Federal Aviation Administration |
| FCV | Full Cash Value |
| FEMA | Federal Emergency Management Agency |
| FRC | Family Resource Center |
| FT | Full Time |
| FTE | Full Time Equivalent |
| FTG | Fill the Gap |
| FY | Fiscal Year |
| GAAP | Generally Accepted Accounting Principles |
| GAIN | Getting Arizona Involved in Neighborhoods |
| GASB | Governmental Accounting Standards Board |
| GF | General Fund |
| GFOA | Government Finance Officers Association |
| GIS | Geographic Information System |
| GO | General Obligation |
| GOHS | Governor's Office of Highway Safety |
| HB | House Bill |
| HEAT | High Enforcement Arrest Team |
| HMO | Health Maintenance Organization |
| HR | Human Resources |
| HRIS | Human Resources Information System |
| HUD | U.S. Department of Housing and Urban Development |
| HURF | Highway User Revenue Fund |
| HVAC | Heating, Ventilation, and Air Conditioning |
| HVID | Harquahala Valley Irrigation District |
| IBNR | Incurred but Not Reported |
| ICMA | International City/County Management Association |
| ID | Improvement District |
| IDA | Industrial Development Authority |
| IFR | Instrument Flight Rules |
| IGA | Intergovernmental Agreement |
| IIP | Infrastructure Improvement Plan |
| I/LEADS | Intergraph/Law Enforcement Automated Defense Systems |
| ISO | Insurance Service Organization |
| IT | Information Technology |

| | |
|----------|--|
| ITD | Inception to Date |
| ITS | Intelligent Transportation System |
| IWDS | Irrigation Water Distribution System |
| IWMS | Integrated Workplace Management System |
| JAAB | Judicial Appointments Advisory Board |
| JCEF | Judicial Collections Enhancement Fund |
| LED | Light-Emitting Diode |
| LIMS | Laboratory Information Management System |
| LUA | Land Use Assumptions |
| MAG | Maricopa Association of Governments |
| MCFCDD | Maricopa County Flood Control District |
| MCSD | Maricopa County Stadium District |
| MG | Million Gallon |
| MGR | Manager |
| MISC | Miscellaneous |
| MPC | Municipal Property Corporation |
| MPS | Mobile for Public Safety |
| MS4 | Municipal Separate Storm Sewer System |
| MVD | Motor Vehicle Division |
| NACSLB | National Advisory Council on State and Local Budgeting |
| NCHIP | National Criminal Historic Improvement Program |
| NFPA | National Fire Protection Association |
| NPDES | National Pollution Discharge Elimination System |
| OOJC | Out of Jurisdiction Confinement |
| OP | Operator |
| OPS | Operations |
| OSB | Operations Services Bureau |
| OSHA | Occupational Safety and Health Administration |
| PAYGO | Pay-As-You-Go |
| PC | Personal Computer |
| PCI | Pavement Condition Index |
| PGM/PROG | Program |
| PPO | Preferred Provider Organization |
| PRR | Public Records Request |
| PRV | Pressure Reducing Valve |
| PSPRS | Public Safety Personnel Retirement System |
| PT | Part Time |
| Q1/2/3/4 | Quarters 1, 2, 3 and/or 4 |
| REACT | Regional Emergency Action Coordinating Team |
| REC | Recreation |
| REP | Representative |
| REV | Revenue |
| RFID | Radio Frequency Identification Device |
| RICO | Racketeering Influenced Corrupt Organizations |
| RO | Reverse Osmosis |
| RMS | Records Management System |
| RPTA | Regional Public Transit Authority |

| | |
|--------|---|
| ROSC | Return of Spontaneous Circulation |
| RV | Recreation Vehicle |
| RWDS | Reclaimed Water Distribution System |
| SAI | Southern Avenue Interceptor |
| SB | Senate Bill |
| SCADA | Supervisory Control and Data Acquisition |
| SFD | Scottsdale Fire Department |
| SHC | Scottsdale Heritage Connection |
| SOD | Special Operations Division |
| SPA | Scottsdale Preserve Authority |
| SPD | Scottsdale Police Department |
| SPEC | Specialist |
| SR | Senior |
| SRO | Salt River Outfall |
| SROG | Sub Regional Operating Group |
| SRP | Salt River Project |
| SRPMIC | Salt River Pima-Maricopa Indian Community |
| STEAM | Science, Technology, Art and Math |
| SUPV | Supervisor |
| SVC | Service |
| SW | Software |
| TECH | Technician |
| TEFAP | The Emergency Food Assistance Program |
| TGTF | Thomas Groundwater Treatment Facility |
| TMC | Traffic Management Center |
| TNEC | Tony Nelssen Equestrian Center |
| TPC | Tournament Players Club |
| UCR | Uniform Crime Reporting |
| WAN | Wide Area Network |
| WIIP | Water Infrastructure Improvement Plan |
| WTP | Water Treatment Plant |
| YTD | Year to Date |

Accrual Basis – A basis of accounting whereby transactions are recognized when they are incurred, as opposed to when cash is received or paid.

Actual – As used in the fund summaries and division summaries within the budget document, represents the actual cost results of operations. This category is presented on a modified accrual basis, with the exception that depreciation and amortization are not budgeted and principal payments on debt in the enterprise funds are budgeted as expenses.

Adopted – As used in the fund summaries and division summaries within the budget document, represents the budget as approved by formal action of the City Council.

Appropriation – An authorization made by the City Council, which permits the city to incur obligations and to expend resources for specific purposes.

Assessed Valuation – A value that is established annually by the county assessor for real and personal property as a basis for levying taxes.

Balanced Budget – Arizona State law requires a “balanced” budget, which is “all-inclusive”. Arizona State Revised Statute (42-17151) defines a “balanced” budget as follow:

“Fix, levy and assess the amount to be raised from primary property taxation and secondary property taxation. This amount, plus all other sources of revenue, as estimated, and unencumbered balances from the preceding fiscal year, shall equal the total of amounts proposed to be spent in the budget for the current fiscal year.”

Under Arizona State law “all-inclusive” means if an item is not budgeted (i.e. does not have an appropriation), it cannot legally be spent during the fiscal year. Therefore, the budget must include sufficient appropriation provisions for expenditures related to revenues (e.g., possible future grants) that cannot be accurately determined or even anticipated when the budget is adopted in June. This budgetary flexibility allows the city to comply with the Arizona state law and to pro-actively pursue emerging revenue sources as the budget year unfolds. The contingent expenditure appropriations associated with items such as possible future grants/revenues may not be spent without prior City Council approval during a public meeting.

Base Budget – Cost of continuing the existing levels of service in the current budget year.

Beginning Balance – The residual funds brought forward from the previous fiscal year (ending balance).

Bond 2000 – General Obligation Bonds that were authorized by voters in calendar year 2000 and are secured by the full faith and credit of the issuer. General Obligation Bonds issued by local units of government are secured by a pledge of the issuer’s property taxing power and must be authorized by the electorate.

Bond 2015 – General Obligation Bonds that were authorized by voters in calendar year 2015 and are secured by the full faith and credit of the issuer. General Obligation Bonds issued by local units of government are secured by a pledge of the issuer’s property taxing power and must be authorized by the electorate.

Bond Funds – Established to account for bond proceeds to be used only for approved bond projects.

Bonds – Debt instruments, which require repayment of a specified principal amount on a certain date (maturity date), together with interest at a stated rate or according to a formula for determining the interest rate.

Bond Rating – The measure of the quality and safety of a bond. It indicates the likelihood that a debt issuer will be able to meet scheduled repayments and dictates the interest rate paid.

Budget – A plan of financial operation embodying an estimate of proposed expenditures and the means of financing them. Used without any modifier, the term usually indicates a financial plan for a single fiscal year. In practice, the term budget is used in two ways. Sometimes it designates the financial plan presented for adoption and other times it designates the plan finally approved. It is usually necessary to specify whether the budget under consideration is preliminary and tentative, or whether the appropriating body has approved it.

Budget Calendar – The schedule of key dates, which a government follows in the preparation and adoption of the budget.

Budgetary Basis – Budgets are adopted on a basis consistent with generally accepted accounting principles (GAAP), with the exception that (1) no depreciation is budgeted for proprietary funds; and (2) bond principal in the enterprise funds is subject to appropriation. The budgetary basis of accounting is used to present all proposed budget and forecast amounts in the budget document to facilitate meaningful comparisons.

Capital Expenditures – The city defines a capital expenditure as using the following three criteria: (1) relatively high monetary values (equal to or greater than \$25,000), (2) long asset life (equal to or greater than five years of useful life, and (3) results in the creation of a capital asset, or the revitalization of a capital asset.

Capital Improvement Funds – Established to account for financial resources to be used for the acquisition or construction of major capital facilities. The city maintains several capital project funds to ensure appropriate legal compliance and financial management for various restricted revenues.

Capital Improvement Plan (CIP) – A comprehensive plan that annually forecasts the capital needs of the City of Scottsdale for a period of five years. The CIP is essential to the city's comprehensive financial planning process and fundamental in upholding the city's sound infrastructure. The annual adopted capital budget is derived from the CIP five-year forecast.

Capital Outlay – Includes the purchase of land, the purchase or construction of buildings, structures, and facilities of all types, and the acquisition of machinery and equipment. It includes expenditures that result in the acquisition or addition of a fixed asset or increase the capacity, efficiency, span of life, or economy of operating an existing fixed asset. For an item to qualify as a capital outlay expenditure it must meet all of the following requirements: (1) have an estimated useful life of more than two years; (2) typically have a unit cost of \$10,000 or more; and (3) be a betterment or improvement. Replacement of a capital item is classified as a capital outlay under the same code as the original purchase. Replacement or repair parts are classified under commodities.

Capital Project – Any project having assets of significant value and having a useful life of five years or more. Capital projects include the purchase of land, design, engineering and construction of buildings, and infrastructure items such as streets, bridges, drainage, street lighting, and water systems.

Commodities – Expendable items purchased through the city-approved centralized purchasing process. Examples of commodities include supplies, repair and replacement parts, and small tools.

Community Facilities Districts (CFD) – CFDs are special purpose public improvement districts. By utilizing a variety of public funding options such as bonds, special assessments, taxes and user fees, CFDs provide a mechanism to finance public infrastructure, the operation and maintenance of public infrastructure, and enhanced municipal services in qualifying areas.

Contingency – A budgetary reserve set aside for emergencies or unforeseen expenditures not otherwise budgeted.

Contracts Payable – A liability reflecting amounts due on contracts of goods or services furnished to the city.

Contractual Services – Expenditures for services performed by non-city firms or individuals, or by other city divisions.

Cost Center – An organizational budget/operating unit within each city division.

Court Enhancement Fund – A fund to accumulate fees imposed by the City Court on fines, sanctions, penalties and assessments for the purpose of enhancing the technological, operational and security capabilities of the City Court.

Debt Service – Payment of principal, interest, and related service charges on obligations resulting from the issuance of bonds.

Debt Service Funds – Funds established to account for the accumulation of resources and for the payment of general long-term debt principal and interest that are not serviced by the General, Special Revenue, or Enterprise Funds. They do not include contractual obligations accounted for in the individual funds.

Department – A functional unit within a division consisting of one or more cost centers engaged in activities supporting the unit's mission and objectives.

Division – The combination of departments and programs of the city with a specific and unique set of goals and objectives (i.e., Public Works, Community Services, etc.).

Ending Balance – The residual funds that are spendable or available for appropriation at the end of the fiscal year.

Enterprise Capital Funds – Funds used to account for utility rates and development fees for specific projects.

Enterprise Funds – Funds established to account for operations, including debt service that are financed and operated similarly to private businesses - where the intent is the service is self-sufficient, with all costs supported predominantly by user charges. The city maintains three Enterprise Funds to account for Water & Water Reclamation, Solid Waste, and Aviation activities.

Estimate – Represents the original adopted budget plus any contingency transfers, approved changes, and anticipated year-end savings.

Excise Debt – Debt that is repaid by excise taxes. In this case, the excise taxes used to fund the debt service payments are a portion of the sales tax and transient occupancy tax.

Expenditure – Outlay of funds for obtaining assets or goods and services. Expenditures represent decreases in net financial resources.

Expenditure Limitation – An amendment to the Arizona State Constitution limiting annual expenditures for all municipalities. The Arizona Economic Estimates Commission sets the limit based on population growth and inflation.

Fees – Charges for specific services.

Financial Policy – A government's directive with respect to operating, capital and reserve management and financial reporting related to services provided, programs and capital investment. Financial policy provides an agreed upon set of principles for the planning and programming of government budgets and their funding.

Fiscal Year – A twelve-month period designated as the operating year for accounting and budgeting purposes in an organization. The City of Scottsdale's fiscal year is July 1 through June 30.

Five-Year Financial Plan – An estimation of sources and uses required by the city to operate for the next five-year period.

Fleet Charges – Fees charged to other areas of the city for the maintenance, repair, and replacement of city vehicles. The fee for these charges is returned to the fleet management internal service fund as revenue.

Forecast – A prediction of a future outcome based on known and unknown factors.

Franchise Fee – Annual fees paid by utilities (electricity, cable TV and natural gas) for the use of city public rights of way. Franchise fees are also paid by the city's Water & Water Reclamation Funds, as a reimbursement to the General Fund for the utility's use of city streets and right of ways. Franchise fees are typically a set percentage of gross revenue within the city.

Fringe Benefits – Contributions made by a government to meet commitments or obligations for employee-related expenses. Included is the government's share of costs for social security and the various pension, medical, and life insurance plans.

Full-Time Equivalent (FTE) – A calculation used to convert part-time hours to equivalent full-time positions. Full-time employee salaries are based on 2,080 hours per year. The full-time equivalent of a part-time employee is calculated by dividing the number of hours budgeted by 2,080.

Full Cash Value – Arizona Revised Statutes defines Full Cash Value (FCV) as being synonymous with market value. For assessment purposes, full cash value approximates market value. *Also see secondary assessed valuation.*

Fund – A fiscal and accounting entity with a self-balancing set of accounts. Records cash and other financial resources together with all related liabilities and residual equities or balances and changes therein. Funds are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions, or limitations.

Fund Balance – The balance of net financial resources that are spendable or available for appropriation. As used in the budget, the excess of sources (revenues and cash transfers-in) over uses (expenditures, debt service, and cash transfers-out). The beginning fund balance is the residual funds brought forward from the previous fiscal year. The fund balance is comprised of a reserved fund balance and an undesignated, unreserved fund balance. The reserved fund balance is restricted for specific purposes, while the unreserved fund balance is not restricted for a specific purpose and is available for general appropriation.

Fund Summary – A combined statement of sources, uses, and changes in fund balance showing the prior year’s actual, adopted, estimated budgets, and the current year’s adopted budgets.

GAAP Adjustments – Differences arising from the use of a basis of accounting for budgetary purposes that differ from Generally Accepted Accounting Principles (GAAP). For example, depreciation and amortization in Enterprise Funds are not considered expenses on the budget basis of accounting but are considered expenses on the GAAP basis.

General Fund – Primary operating fund of the city. It exists to account for the resources devoted to finance the services traditionally associated with local government. Included in these services are police and fire protection, parks and recreation, planning and economic development, general administration of the city, and any other activity for which a special fund has not been created.

General Long-Term Debt – Represents any unmatured debt not considered to be a fund liability.

General Obligation Bonds (GO Bonds) – Bonds secured by the full faith and credit of the issuer. GO bonds issued by local units of government are secured by a pledge of the issuer’s property taxing power (secondary portion). They are usually issued to pay for general capital improvements such as parks and roads.

Generally Accepted Accounting Principles (GAAP) – The uniform minimum standards and guidelines to financial accounting and reporting, which govern the form and content of the basic financial statements of an entity. GAAP encompass the conventions, rules, and procedures necessary to define the accepted accounting practices at a particular time. They include both broad guidelines of general application and detailed practices and procedures. In addition, GAAP provides standards by which to measure financial presentations.

Goal – A statement of broad direction, purpose or intent based on the needs of the community. A goal is general and timeless.

Grant – A contribution by one government unit or funding source to another. The contribution is usually made to aid in the support of a specified function (i.e., education or drug enforcement), but it is sometimes for general purposes.

Grant Capital Funds – Used to account for the proceeds of capital grants.

House Bill 2111 (HB 2111) – The Arizona Department of Revenue (ADOR) simplified the transaction privilege tax, by centralizing the administration and collection of local business sales tax. Once revenue is received, ADOR will distribute the sales tax to the appropriate cities.

Highway User Fuel Tax (HURF) – Gasoline tax shared with municipalities; a portion is distributed based upon the population of the city and a portion is distributed based upon the origin of the sales of the fuel. The Arizona State Constitution requires that this revenue be used solely for street and highway purposes.

Improvement Districts – Consists of property owners desiring improvements to their property. Bonds are issued to finance these improvements, which are repaid by assessments on affected property. Improvement District debt is paid for by a compulsory levy (special assessment) made against certain properties to defray all or part of the cost of a specific capital improvement or service deemed to benefit primarily those properties.

Indirect Cost Allocation – Funding transferred to the General Fund from Enterprise Funds for specific central administrative functions, which benefit those funds (i.e., City Manager, Information Technology, Human Resources, City Attorney, etc.).

Intergovernmental Revenues – Revenues levied by one government but shared on a predetermined basis with another government or class of governments.

Internal Service Fund – Established to account for the financing, on a cost-reimbursement basis, of commodities or services provided by one service area for the benefit of other service areas within the city. The city maintains Internal Service Funds to account for fleet, PC replacement and self-insurance activities.

Limited Property Value – The limited property value is calculated according to a statutory formula mandated by the Arizona State Legislation and cannot exceed the full cash value (also known as secondary assessed valuation). *Also see primary assessed valuation.*

Mission – Defines the primary purpose of the city and is intended to guide all organizational decisions, policies, and activities (internal and external) on a daily basis.

Municipal Property Corporation (MPC) – A non-profit corporation established to issue bonds to fund City capital improvements projects.

Needs Assessment – The foundation for determining what city customers feel is needed. Market surveys, public hearings, and boards and commission surveys are conducted to obtain this information.

Objective – Something to be accomplished in specific, well-defined, and measurable terms, and that is achievable within a specific time frame.

Operating Budget – The plan for current expenditures and the proposed means of financing them. The annual operating budget is the primary means by which most of the financing, acquisition, spending, and service delivery activities of a government are controlled. The use of annual operating budgets is required by law in Arizona and is a requirement of Scottsdale's City Charter.

Operating Revenue – Funds that the government receives as income to pay for ongoing operations. It includes such items as taxes, fees from specific services, interest earnings, and grant revenues. Operating revenues are used to pay for day-to-day services.

Ordinance – A formal legislative enactment by the governing body of a municipality. If it is not in conflict with any higher form of law, such as a state statute or a constitutional provision, it has the full force and effect of law within the boundaries of the municipality to which it applies.

Other Fiscal Activity – Refers to various trust and agency funds used to account for assets held by the city in a trustee capacity or as an agent for individuals, other governmental units, and other funds.

Outstanding Debt – The balance due at any given time resulting from the borrowing of money or from the purchase of goods and services.

Pay-As-You-Go Capital Improvement Projects (PAYGO) – Capital projects whose funding source is derived from city revenue sources other than through the sale of voter-approved bonds.

Performance Measure – Data collected to determine how effective or efficient a service area is in achieving its objectives.

Personnel Services – Includes the compensation paid periodically to employees plus employee fringe benefit costs, such as the city's contributions to retirement, social security, health and life insurance. It also includes fees paid to elected officials, election judges, and clerks.

Preserve Bonds – A category of excise tax revenue bonds and GO bonds. The bonds are special revenue obligations of the Scottsdale Preserve Authority (SPA) payable solely from and secured by either a 0.20 percent sales tax approved by city voters in 1995 and issued for the purpose of acquiring land for the Scottsdale McDowell Sonoran Preserve or a 0.15 percent sales tax approved by city voters in 2004 and issued for the purpose of acquiring land and construction of essential preserve related necessities such as proposed trailheads for the Preserve.

Primary Assessed Valuation (Limited Property Value) – In Arizona, the primary assessed valuation is used to compute primary taxes for the maintenance and operation of school districts, community college districts, municipalities, counties, and the state. The limited property value is calculated according to a statutory formula mandated by the Arizona state legislation and cannot exceed the full cash value (also known as secondary assessed valuation).

Primary Assessment – The amount of tax calculated according to a statutory formula based on the primary assessed valuation.

Primary Property Tax – Tax levied for the purpose of funding general government operations. Annual increases are limited to two percent of the previous year's maximum allowable primary property tax levy plus allowances for new construction and annexation of new property and tort litigation settlements.

Program – A group of related activities performed by one or more organizational units for the purpose of accomplishing a function for which the city is responsible.

Property Tax – Tax calculated according to value of property and used as the source of monies to support the General Fund (primary property tax) and to pay general obligation debt (secondary property tax). Each year the Maricopa County Assessor’s Office determines the value of all property, commercially and privately owned, within the county. These assessment values are then used on a pro-rata basis for levying property taxes. Property taxes are paid twice a year. The first half is due on October 1st and the second half is due on the following March 1st.

Proposition 400 (Regional Sales Tax) – Tax representing revenues received from the 2004 voter approved 20-year extension of a half-cent transportation sales tax in Maricopa County that was first approved in 1985 to fund freeway construction.

Racketeered Influenced Corrupt Organizations (RICO) Funds – Funds obtained from an anti-racketeering revolving fund maintained by either the federal or state government as a result of asset forfeitures from criminal enterprises. These monies are allocated to municipalities for approved non-recurring public safety expenditures.

Refunding – A procedure whereby an issuer refinances an outstanding bond issue by issuing new bonds. There are generally two major reasons for refunding: (1) to reduce the issuer’s interest costs or (2) to remove a burdensome or restrictive covenant imposed by the terms of the bonds being refinanced. The proceeds of the new bonds are either deposited into escrow to pay the debt service on the outstanding obligations when due, or they are used to immediately retire the outstanding obligations. The new obligations are referred to as the refunding bonds and the outstanding obligations being refinanced are referred to as the refunded bonds or the prior issue.

Regional Sales Tax (Proposition 400) – Tax representing revenues received from the 2004 voter approved 20-year extension of a half-cent transportation sales tax in Maricopa County that was first approved in 1985 to fund freeway construction.

Reserve – An account which records a portion of the fund balance segregated for some future use and which is, therefore, not available for further appropriation or expenditure.

Revenue Bonds – Bonds payable from a specific source of revenue, which do not pledge the full faith, and credit of the issuer. Revenue bonds are payable from identified sources of revenue and do not affect the property tax rate. Pledged revenues may be derived from operation of the financed project, grants, excise, or other specified non-property tax.

Sales Tax – A tax on goods and services. Scottsdale levies a 1.1 percent sales tax, of which 0.10 percent is dedicated to public safety. The remaining 1.0 percent of the sales tax is available to fund basic municipal services such as police, fire, libraries, and parks. Sales tax receipts received in the current month are based on prior month activity.

Secondary Assessed Valuation (Full Cash Value) – In Arizona, the secondary assessed valuation is used to compute secondary taxes, which may consist of those related to bonds, budget overrides, and special districts such as fire, flood control, and other limited purpose districts. Full cash value is a reflection of the market value of property.

Secondary Assessment – The amount of tax calculated according to a statutory formula based on the secondary assessed valuation.

Secondary Property Tax – Tax levied for the purpose of funding the principal, interest, and redemption charges on general obligation bonds of the city. The amount of this tax is determined by the annual debt service requirements on the city’s general obligation bonds.

Self Insurance – The retention by an entity of a risk of loss arising out of the ownership of property or from some other cause instead of transferring that risk through the purchase of an insurance policy.

Service Levels – Describes the present services provided by a city division.

Sinking Fund – An account into which a debt issuer makes periodic deposits to ensure the timely availability of sufficient monies for the payment of debt service requirements. The revenues to be deposited into the sinking fund and payments from there are determined by the terms of the bond contract.

Special Assessment – A compulsory levy made against certain properties to defray all or part of the cost of a specific capital improvement or service deemed to benefit primarily those properties.

Special Revenue Funds – Funds established to account for the proceeds of specific revenue sources that are legally restricted to expenditures for specified purposes. The city maintains funds to support the following four special revenue sources: Transportation, Preservation, Special Programs and Tourism Development.

Stakeholder – Refers to anyone affected by or who has a stake in government. This includes, but is not limited to: citizens, customers, elected officials, board and commission members, management, employees, and their representatives (whether unions or other agents), businesses, vendors, other governments, and the media.

Street Light Improvement Districts – Districts formed to provide a means for properties within a district to maintain streetlights within their boundaries. A street light tax is levied against the property owner to cover the cost of electrical billings received and paid by the city.

Tax Levy – The total amount of revenue to be raised by general property taxes for purposes specified in the tax levy ordinance.

Tax Rate – The amount of tax levied for each \$100 of assessed valuation.

Taxes – Compulsory charges levied by a government for the purpose of financing services performed for common benefit. This term does not include specific charges made against particular persons or property for current or permanent benefits such as special assessments. Neither does the term include charges for services rendered only to those paying such charges, such as water service.

Transfers – The authorized exchanges of cash or other resources between funds, divisions, and/or capital projects.

Transportation Privilege Tax Capital Fund – Fund established to account solely for transportation projects.

Transportation Sales Tax – Sales Tax of 0.1 percent which was approved by city voters in 2018 for a period of 10 years to fund transportation projects.

Trend Analysis – Examination of changes over time, which provides useful management information such as the city's current financial situation and its future financial capacity to sustain service levels.

Trust Funds – Funds established to administer resources received and held by the city as the trustee or agent for others. Use of these funds facilitates the discharge of responsibility placed upon the city by virtue of law or other similar authority.

Undesignated, Unreserved Fund Balance – The portion of a fund's balance that is not restricted for a specific purpose and is available for general appropriation.

Unrestricted General Capital Fund – Fund established to account for transfers-in from the General Fund and for any other activity for which a special capital fund has not been created.

User Fee – The fee charged for services to a party or parties who directly benefits from the service.

Work-Order Credits - Allocation of a portion of a budgeted amount to different funds or divisions based on where the work was completed.



FY 2019/20 Adopted Budget