

FY 2021-2022

Final Budget

Adopted
June 8, 2021



Glendale

A R I Z O N A

Exhibit A

Final Budget

Budget Document

Section 1 – Financial Policies

This section includes the financial policies that are key to financial stability and long-term planning.

The financial policies will be included in the FY21-22 Annual Budget book and cover five major areas:

1. Fiscal Planning and Budgeting
2. Cash and Budget Appropriation Transfers
3. Expenditure Control
4. Capital Asset and Debt Management
5. Fund Reserves and Structure

Section 2 - Schedule One

This section includes Schedule One, a summary of the FY21-22 budgeted revenues and expenditures by fund. Schedule One is included in every annual budget document and provides a quick fund level summary of expected inflows (such as revenues) and outflows (such as expenditures) for each fund and, at a broader level, fund grouping (such as General Fund Group, Debt Service Fund Group, Internal Service Fund Group, etc.). Schedule One shows a total budget of \$1.2 billion for FY21-22 with an operating budget of \$731 million, a capital improvement budget of \$281 million, a debt service budget of \$93 million, and a contingency appropriation of \$139 million. Schedule One also shows a total revenue budget of \$1.1 billion and a total transfers budget of \$198 million.

Section 3 - State of Arizona's Auditor General Budget Schedules

This section includes the State of Arizona's Office of the Auditor General's (AG) budget schedules. These schedules are labeled A through G and are identified in the following bullet points:

- Schedule A - Summary Schedule of Estimated Revenues and Expenditures/Expenses
- Schedule B - Tax Levy and Tax Rate Information
- Schedule C - Revenues Other Than Property Taxes
- Schedule D - Other Financing Sources/Uses and Interfund Transfers
- Schedule E - Expenditures/Expenses by Fund
- Schedule F - Expenditures/Expenses by Department
- Schedule G - Full-Time Employees and Personnel Compensation

Section 4 – FY 2022-2031 Capital Improvement Plan

This section includes the City's Ten-Year Capital Improvement Plan. The reports included are identified by the following bullet points:

- CIP Summary by Project Type

- CIP Summary by Funding Source
- CIP Project List by Project Type
- CIP Project List by Type and Funding Source
- CIP Project Detail

Section 1

Financial Policies

FINANCIAL POLICIES

A key component of the FY21-22 budget is the adoption of the Council's financial policies. This budget document includes the Council's amended financial policies to be considered for approval as part of the in the FY21-22 budget adoption process.

Council's financial policies serve as the foundation for establishing a strong, sustainable financial plan. The policies provide broad policy guidance related to *Fiscal Planning and Budgeting, Cash and Budget Appropriation Transfers, Expenditure Control, Capital Asset and Debt Management, and Fund Reserves and Structure.*

These five key financial policy areas are discussed on the following pages. For the purpose of these policies, a department is defined as a separate departmental unit presented in the City's most recent organizational chart. A fund is defined as a balanced set of accounts which appears as a column for reporting purposes in either the "Basic Financial Statements" or the "Combining Financial Statements" section of the City's Comprehensive Annual Financial Report (CAFR).

Fiscal Planning and Budgeting

Fiscal planning is the process of identifying resources and allocating them among numerous and complex competing purposes. The primary vehicle for this planning is the preparation, monitoring and analysis of the budget. It is essential to incorporate a long-term perspective and to monitor the performance of the programs that are competing to receive funding.

The City Manager will submit to the Council a proposed annual budget, based on Council's established goals, and will execute the budget as finally adopted, pursuant to Title 42, Chapter 17, Article 3, Section 17105 of the Arizona Revised Statutes, as amended.

1. Revenue and expenditure forecasts will be prepared annually and will include a Five-Year Forecast for each major operating fund (General Fund, Enterprise Funds, and certain Special Revenue Funds). These Five-Year Forecasts will be prepared at the beginning of the operating budget process and 1) provide a long-term view of current year budget decisions affecting the City and 2) provide an estimate of the fund balance and sensitivity to revenue and expenditures changes over the forecast period.
 - a. The budget will be balanced, by fund, when all projected ongoing revenue sources exceed all ongoing expenses proposed for the current fiscal year and for the upcoming fiscal year. Use of the unassigned fund balance will occur only as authorized by Council and to address one-time costs, not ongoing costs or planned utilization of fund balance.

- b. Revenues will not be dedicated for specific purposes unless approved by Council or required by law. All non-restricted revenues will be deposited in the General Fund and appropriated through the annual budget process.
2. To ensure ongoing General Fund stability, the primary property tax levy will be evaluated each year to determine where it should be set.
3. Any proposed new service or program initiative will be developed to reflect current Council policy directives and shall be considered in the context of balancing ongoing anticipated revenues against ongoing anticipated expenses. Proposals will follow all related Council Financial Policies.
4. To ensure compliance with existing policy, all grant programs and any programs supplemented by outside funding will include a sunset provision consistent with the projected end of funding. Personnel paid with these funds will be considered temporary with no certainty of continued employment beyond the life of the funding unless otherwise approved by Council. Equipment and technology purchases with these kinds of funds are subject to the policies for the replacement funds.
5. The City Manager's recommended budget presented to Council will contain, at a minimum, the following elements:
 - a. Revenue projections by major category, by fund;
 - b. Expenditure projections by program levels and major expenditure category, by fund, including support provided to or received from other funds;
 - c. Debt service principal and interest amounts;
 - d. Proposed inter-fund transfers;
 - e. Projected fund balance by fund;
 - f. Proposed personnel staffing levels;
 - g. Detailed schedule of capital projects;
 - h. Any additional information, data, or analysis requested by Council.
6. The operating budget will be based on the principle that current ongoing operating expenditures, including debt service and support for other funds, will be funded with current ongoing revenues. The enterprise funds (water/sewer, solid waste and landfill) and the transportation sales tax fund will pay the indirect cost charges for services provided by other funds. Additional funds may be added upon Council approval.
7. The budget will not use one-time (non-recurring) sources to fund continuing (recurring) expenditures.

8. Addition of personnel will be requested only to meet existing program initiatives and policy directives after service needs have been thoroughly examined and only if increased net ongoing revenue is substantiated.

9. The Budget and Finance Department and Human Resources Department will work together to manage position control. The number of full-time and regular part-time employees on the payroll will not exceed the total number of full-time equivalent positions that Council authorizes and adopts with the annual budget.

10. Benefits and compensation will be administered in accordance with Council policy direction.

a. Total compensation will be evaluated periodically for competitiveness.

b. A cost containment strategy means total costs for health insurance premiums will be shared between the employer, employees and retirees. Total premiums will be evaluated on an annual basis to ensure they are reasonable, competitive and expected to address anticipated claims plus the maintenance of an adequate reserve for the Employee Benefits Fund. Funding will be based on an annual actuarial report and its 75% confidence funding level recommendation.

c. A policy will be developed regarding the continuation of retiree health insurance after the completion of a comprehensive evaluation of the impact of GASB 67 and the presentation of results to Council.

11. Ideas for improving the efficiency and effectiveness of the city's programs and the productivity of its employees will be considered during the budget process.

12. Carryover of unspent appropriation from one fiscal year to the next is not automatic. The Budget and Finance Department staff will evaluate carryover requests and make recommendations to the City Manager. Recommended requests will be included in the City Manager's budget presented to Council.

13. Salary savings will be retained to the greatest extent possible to build fund balance. Salary savings may be used for expenses upon the City Manager or their designee's, approval if within the same fund/department. Salary savings may be used for expenses between funds/departments upon Council approval within the last three months of the fiscal year.

14. Total fund appropriation changes must be approved by the Council. These changes must also comply with the city's Alternative Expenditure Limitation in accordance with Article IX, Section 20, Constitution of Arizona and A.R.S. § 41-563 where final budget adoption sets the maximum allowable appropriation for the upcoming fiscal year.

15. The replacement of General Fund capital equipment and related support for technology, vehicles and telephonic equipment [except cell phones] will be accomplished through the use of a “rental rate structure” that is revised annually as part of the annual budget process.

- a. Any equipment purchased with grant funding will be considered for ongoing replacement and ongoing replacement premium funding only if specifically authorized by the City Manager and noted in the budget submittal.
- b. The ongoing replacement costs for new technology and new vehicle purchases will be incorporated into the upcoming fiscal year’s rental rate structure regardless of whether they are initially purchased through a lease or pay-as-you-go funding.
- c. Replacements will be based on equipment lifecycle analyses by the Public Works Department for City vehicles, or the Budget and Finance Department for technology and telephonic systems.

16. The City Council supports economic development objectives that support the creation and retention of quality jobs (25% greater than the median average wage in Maricopa County), add revenue, and enhance the quality of life in Glendale. City Council will consider incentives when the circumstances of the economic development opportunity warrant them necessary and appropriate for the opportunity and in the best interest of the City.

Cash and Budget Appropriation Transfers

1. Purpose & Restrictions

The following policy is established to implement an effective and efficient process by which the adopted City budget may be amended.

Throughout the course of the fiscal year, amendments to the budget are necessary to address new issues, increased prices, changes in scope of existing projects, and unforeseen issues affecting City operations. This policy applies to all cash and budget appropriation transfers initiated by the Mayor and City Council, the City Manager's Office, and/or departments. The City's Budget and Finance Department will process budget amendments in the financial management system, following appropriate authorization by the Mayor and City Council, the City Manager, and a Department Director.

For non-departmental operations, it may be necessary to transfer certain unanticipated amounts during the course of a fiscal year for unforeseen expenditures. These contingency appropriation transfers are not specific to any particular department and are established each fiscal year to cover unforeseen operation expenses, revenue shortages, or capital project acceleration as approved

by Council. These funds can only be directed by Council during the fiscal year. Similar to contingency, the Council approves appropriations for Miscellaneous Grants which are not specific to any particular department and are established to cover unanticipated grants received during the fiscal year. The policy covering these types of transfers is covered in the Contingency & Miscellaneous Grant Appropriation Transfers section below.

Article VI, Section 11 of the City Charter establishes the legal restriction for budget appropriation transfers and reads as follows:

The city manager may at any time transfer any unencumbered appropriation balance or portion thereof between general classifications of expenditures within an office, department or agency. At the request of the city manager and within the last three months of the fiscal year, the council may by ordinance transfer any unencumbered appropriation balance or portion thereof from one office, department or agency to another.

2. Policy

Based on the purpose and restrictions surrounding cash and budget transfers, the following policy sets forth the restrictions surrounding cash and budgetary appropriation transfers.

- a. Cash Transfers - Cash transfers between funds can only be authorized by Council in the last three months of the fiscal year.
- b. Cash & Appropriation Transfers Between Funds - Cash and associated budget appropriation transfers between funds can only be authorized by Council in the last three months of the fiscal year.
- c. Appropriation Transfers
 - i. Between Funds- Budget appropriation transfers between funds can only be authorized by Council approval in the last three months of the fiscal year.
 - ii. Between Departments- Budget appropriation transfers between departments can only be authorized by Council approval in the last three months of the fiscal year.
 - iii. Within the Same Fund, Within the Same Department- Budget appropriation transfers within the same fund and within the same department can be authorized by City Manager approval throughout the fiscal year.

iv. Between Capital/Improvement Projects

- (1) Between Departments - Capital improvement project budget appropriation transfers for projects managed between departments can be only authorized by Council approval in the last three months of the fiscal year.
- (2) Within Departments - Capital improvement project budget appropriation transfers within the same department, and the same fund, can be authorized by City Manager approval throughout the fiscal year.

- d. Restricted Fund Transfers - Cash and/or appropriation transfers into, and out of, restricted funds can only be authorized by Council approval. Only transfers within the intent of the restricted funds will be approved by Council. For restricted fund transfers, the Council shall be provided with
 - i. justification that such transfers are consistent with restricted fund purposes,
 - ii. assurance that the transfer has been legally reviewed by the City Attorney, and
 - iii. assurance that the transfer meets the restrictions set out in this transfer policy.
- e. Contingency & Miscellaneous Grant Appropriation Transfers- These types of transfers are not specific to any particular department:
 - i. Contingency- Contingency budget appropriation transfers can be authorized by Council throughout the fiscal year.
 - ii. Miscellaneous Grants- Miscellaneous Grant appropriation transfers can be authorized by the City Manager throughout the fiscal year.

- f. Approval of Expenditures in Excess of Budget Appropriations - There may be emergency situations where a transfer is required before it is possible to obtain formal Council approval. In such cases, the Budget and Finance Department will advise the City Manager of the emergency condition and request approval. Upon approval, the Budget and Finance Department will seek Council ratification at the first possible Council meeting.



EXPENDITURE CONTROL

Management will ensure compliance with the City Council adopted budget.

1. Expenditures will be controlled by an annual appropriated budget. Council will establish appropriations through the budget process. Council may transfer these appropriations as necessary through the budget amendment process as previously described.
2. The purchasing system will provide commodities and services in a timely manner to avoid interruptions in the delivery of services. All purchases will be made in accordance with the procurement code, purchasing policies, guidelines and procedures and applicable state and federal laws. The city may join various cooperative purchasing agreements to obtain supplies, equipment and services at the best value.
3. A system of internal controls and procedures using best practices will be maintained for the procurement and payment processes.
4. The State of Arizona sets a limit on the expenditures of local jurisdictions. Compliance with these expenditure limitations is required. The city will submit an audited expenditure limitation report as defined by the Uniform Expenditure Reporting System (A.R.S. Section 41-1279.07) along with audited financial statements to the State Auditor General within the required timeframe.

CAPITAL ASSET AND DEBT MANAGEMENT

Long term debt is used to finance capital projects with long useful lives. Financing capital projects with debt provides for an “intergenerational equity” because the actual users of the capital asset pay for its cost over time, rather than one group of users paying in advance for the costs of the asset.

The city will not give or loan its credit in aid of, nor make any donation, grant, or payment of any public funds, by subsidy or otherwise, to any individual, association, or corporation, except where there is a clearly identified public purpose and the city either receives direct consideration substantially equal to its expenditure or provides direct assistance to those in need. Long-term debt will not be used to fund current operations or smaller projects that can be financed from current revenues or resources.

1. A 10-year Capital Improvement Plan (CIP) will be updated annually as part of the budget process. It will include projected life cycle costing. Only the first year of the plan will be appropriated. The remainder will be projections to be addressed in subsequent years.

- a. Life cycle costing is a method of calculating the total cost of a physical asset throughout its life. It is concerned with all costs of ownership and takes into account all of the costs incurred by an asset from its acquisition to its disposal, including design, installation, operating, and maintenance costs.
2. The 10-year CIP will address capital needs in the following order:
 - a. to improve existing assets;
 - b. to replace existing assets;
 - c. to construct new assets.
3. All projects will be evaluated annually by a multi-departmental team regarding
 - a. accuracy of the projected costs;
 - b. consistency with the General Plan and Council policy goals;
 - c. long-range master plans;
 - d. ability to finance initial capital costs;
 - e. ability to finance life cycle costs;
 - f. ability to cover the associated additional ongoing operating costs.
4. All projects funded with general obligation bonds will be undertaken only with voter approval as required through a bond election.
 - a. General Obligation debt is supported by secondary property tax revenues. The secondary property tax revenues assessed are based upon the ability to finance the City's debt service obligations and the rate is dependent upon the revenue requirements and the assessed valuation of taxable property. At a minimum, the general obligation debt service fund balance will be at least 10% of the next fiscal year's property tax supported debt service.
5. Non-voter approved debt supported by General Fund revenues such as Municipal Property Corporation (MPC) bonds, excise tax bonds, and lease obligations will be used only when a dedicated ongoing revenue source is identified to pay the associated debt service obligations. This type of debt service will not exceed 10% of the 5-year average of the General Fund's operating revenue available to support the debt service obligations.
 - a. For FY21-22, debt service is 17.3% of the General Fund operating revenue as defined above.
6. For non-voter approved debt, the following considerations will be made prior to the pledging of projected revenues for the ongoing payment of associated ongoing debt service obligations:

- a. The project requires ongoing revenue not available from other sources.
 - b. Matching monies are available that may be lost if not applied for in a timely manner.
 - c. Catastrophic conditions.
7. Short-term borrowing or lease/purchase contracts should be considered for financing major operating capital equipment only when:
- a. The repayment term does not exceed the expected useful life of the equipment to be purchased;
 - b. An ongoing revenue source is identified to pay the annual debt service; and
 - c. The Budget and Finance Director, along with the city's financial advisors, determine that this is in the city's best financial interest.
8. These policies are in addition to the policies incorporated in the Debt Management Plan.

FUND RESERVES AND STRUCTURE

Fund balance is an important indicator of the City's financial position. Adequate fund balances are maintained to allow the City to continue to providing services to the community in case of economic downturns and/or unexpected emergencies or requirements. To ensure the continuance of sound financial management of public resources, committed, assigned, or unassigned General Fund, fund balance will be maintained to provide resources to address emergencies, sudden loss of revenue, or unexpected downturns in the economy. Use of fund balances will be limited to address unanticipated, non-recurring needs and planned future one-time or non-recurring obligations. Unassigned balances may, however, be used to allow time to restructure operations and must be approved by the City Council.

1. The minimum fund balance in the General Fund, which is defined as the unassigned amount, shall total 25% of the total annual ongoing revenues.
 - a. Inclusive in the 25% General Fund unassigned fund balance, a Budget Stabilization Reserve will be maintained at 10% of the General Fund operating revenues to be used in the event of unexpected revenue shortfalls if needed, and to be adjusted at year end.
 - b. Inclusive in the 25% General Fund unassigned fund balance, an Operating Reserve (established in FY14-15) for amounts over the General Fund Budget Stabilization Reserve and which will increase incrementally each year until it reaches at least 15% of the General Fund operating revenues by FY20-21, which is the ensuing five fiscal years. Any usage of this reserve must be approved by the majority of the City Council, and the City shall strive to replenish the Operating Reserve the following fiscal year. Examples of

potential usage would be to provide funding to deal with fluctuations in fiscal cycles and Council approved operating requirements.

2. For the Water and Sewer Enterprise Fund;
 - a. The target for Working Capital will be 50% of operating expenses.
 - b. The Senior Lien Debt Service Coverage Ratio target will be 1.85.
 - c. The target for Days Cash on Hand will be 250 days.
3. For the Solid Waste Enterprise Fund, working capital will be maintained at 10% of operating revenues.
4. For the Landfill Enterprise Fund, working capital will be maintained at 15% of operating revenues.
5. For the other major governmental operating funds, the total minimum unassigned fund balance shall be as follows:
 - a. PSST 5% of operating revenue
 - b. HURF 15% of operating revenue
 - c. Others: 10% of operating revenue
6. If a situation arises where fund balance at the end of the current fiscal year is less than the Council approved fund balance level, the deficiency should be replenished in the coming fiscal years, not to exceed a total of five consecutive years.
7. The City Manager may establish additional assigned fund balance reserves for certain anticipated obligations or other purposes.
8. Any balance in excess of the fund balance reserves may be used to support one-time expenditures. Council approval is required to use these funds to supplement "pay as you go" capital outlay, one-time operating expenditures, or to prepay existing debt.
9. The fund balance for the various Trust Funds will be based on annual actuarial reports and the target funding level must be at the 75% confidence funding level.
10. Separate fund balance operating reserves may be required by bond issuance documents for those funds with outstanding bonded debt. These requirements will not be viewed as additional fund balance needs unless they are greater than those established by these goals.

Section 2

Schedule 1

Fund Balance
Analysis

City of Glendale
Schedule 1 - Fund Balance Analysis

	Beginning Fund Balance	Projected Revenues	Transfer In	Transfer Out	Operations	Capital Outlay	Debt Service	Contingency	Total Appropriation	Ending Fund Balance
General Fund										
1000-General Fund	93,397,356	543,550,535	30,028,470	(122,351,333)	(481,625,028)	-	-	(3,000,000)	(484,625,028)	60,000,000
1020-Vehicle Replacement	740,000	270,000	2,443,397	-	(3,183,397)	-	-	-	(3,183,397)	270,000
Sub-Total General Fund	94,137,356	543,820,535	32,471,867	(122,351,333)	(484,808,425)	-	-	(3,000,000)	(487,808,425)	60,270,000
Special Revenue Funds										
2100-Utility Bill Donation	160,938	150,000	-	-	(150,000)	-	-	-	(150,000)	160,938
2010-Home Grant	787,004	1,708,454	-	-	(1,801,534)	-	-	-	(1,801,534)	693,924
2020-Neighborhood Stabilization	750,687	298,816	-	-	(104,220)	-	-	-	(104,220)	945,283
2030-Neighborhood Stabilization Pgm3	69,613	227,300	-	-	(227,300)	-	-	-	(227,300)	69,613
2040-C.D.B.G.	335,548	4,177,834	-	-	(4,513,383)	-	-	-	(4,513,383)	-
2041-CDBG-CV1	-	1,165,874	-	-	(1,165,874)	-	-	-	(1,165,874)	-
2044-CDBG-CV3	-	2,044,841	-	-	(2,044,841)	-	-	-	(2,044,841)	-
2050-Highway User Revenue Fund	11,886,867	17,628,368	-	(5,422,265)	(12,149,658)	(3,400,000)	-	(1,000,000)	(16,549,658)	7,543,312
2060-Transportation Grants	2,940,149	2,700,000	-	-	(2,700,000)	-	-	(2,940,149)	(5,640,149)	-
2070-Transportation Sales Tax	56,480,697	33,283,942	-	(15,488,839)	(14,606,120)	(9,200,000)	-	(1,000,000)	(24,806,120)	49,469,679
2080-Police Special Revenue	2,560,741	19,356,335	-	(20,356,335)	-	-	-	-	-	1,560,741
2090-Fire Special Revenue	1,179,543	9,672,135	-	(9,672,135)	-	-	-	-	-	1,179,543
2110-Arts Commission	1,356,469	767,055	-	-	(419,011)	(1,245,125)	-	-	(1,664,136)	459,388
2120-Court Security Bonds	268,585	266,500	-	-	(535,085)	-	-	-	(535,085)	-
2130-Airport Special Revenue	-	920,545	147,047	-	(1,067,592)	-	-	-	(1,067,592)	-
2140-CAP Grant	9,927,968	2,086,616	64,299	-	(11,771,507)	-	-	-	(11,771,507)	307,376
2150-Emergency Shelter Grant	-	258,992	-	-	(258,992)	-	-	-	(258,992)	-
2151-Emergency Shelter Grant CV1	-	749,455	-	-	(749,455)	-	-	-	(749,455)	-
2152-Emergency Shelter Grant CV2	-	2,997,188	-	-	(2,997,188)	-	-	-	(2,997,188)	-
2160-Other Grants	839,790	83,290,766	-	-	(6,267,956)	(2,087,500)	-	(75,775,100)	(84,130,556)	-
2170-Rico Funds	1,332,978	1,015,000	-	-	(1,697,505)	-	-	-	(1,697,505)	650,473
2180-Park and Rec Designated	235,218	6,700	-	-	(62,583)	-	-	-	(62,583)	179,335
2190-Airport Capital Grant	3,968,884	1,600,000	-	-	-	(5,568,884)	-	-	(5,568,884)	-
2200-Training Facility Revenue	1,991,306	430,484	2,161,632	-	(2,421,065)	-	-	-	(2,421,065)	2,162,357
Sub-Total Special Revenue Fund	97,072,985	186,803,200	2,372,978	(50,939,574)	(67,710,869)	(21,501,509)	-	(80,715,249)	(169,927,628)	65,381,962
Debt Service Funds										
3010-General Obligation Debt Srv	123,935	21,216,248	-	-	-	-	(20,961,738)	-	(20,961,738)	378,445
3020-HURF Debt Service	43,456	-	-	-	-	-	-	-	-	43,456
3030-MPC Debt Service	4,530,279	-	14,500,556	-	-	-	(14,495,556)	-	(14,495,556)	4,535,279
3040-Transportation Debt Service	7,195,083	-	6,709,183	-	-	-	(6,709,183)	-	(6,709,183)	7,195,083
3050-Excise Tax Debt Service	-	-	20,673,221	-	-	-	(20,673,221)	-	(20,673,221)	-
3060-COPS's Debt Service	-	-	5,665,807	-	-	-	(5,665,807)	-	(5,665,807)	-
Sub-Total Debt Service Funds	11,892,753	21,216,248	47,548,767	-	-	-	(68,505,505)	-	(68,505,505)	12,152,263
Permanent Funds										
8010-Cemetery	6,120,694	26,000	-	-	-	-	-	(6,146,694)	(6,146,694)	-
Sub-Total Permanent Funds	6,120,694	26,000	-	-	-	-	-	(6,146,694)	(6,146,694)	-

City of Glendale
Schedule 1 - Fund Balance Analysis

	Beginning Fund Balance	Projected Revenues	Transfer In	Transfer Out	Operations	Capital Outlay	Debt Service	Contingency	Total Appropriation	Ending Fund Balance
Capital Project Funds										
1080-General Government Capital Prj	15,143,703	-	74,594,513	-	-	(89,738,216)	-	-	(89,738,216)	-
4010-Street Construction 1999 Auth	8,199,379	17,344,218	-	-	-	(27,359,463)	-	-	(27,359,463)	(1,815,866)
4020-Hurf Capital Projects	-	-	5,422,265	-	-	(5,422,265)	-	-	(5,422,265)	-
4030-Transportation Capital Proj	-	-	8,779,656	-	-	(8,779,656)	-	-	(8,779,656)	-
4040-Public Safety Construction	1,878,907	5,865,841	-	-	-	(6,749,842)	-	(994,906)	(7,744,748)	-
4050-Parks Construction	639,437	6,213,358	-	-	-	(6,564,762)	-	(288,033)	(6,852,795)	-
4060-Government Facilit 1999 Auth	27,769	3,172,020	-	-	-	(3,172,020)	-	(27,769)	(3,199,789)	-
4070-Economic Development	1,007,567	-	-	-	-	-	-	(1,007,567)	(1,007,567)	-
4080-Cultural Facility	685,778	2,872,624	-	-	-	(3,172,624)	-	(385,778)	(3,558,402)	-
4090-Open Space/Trail Construction	426,044	1,000,000	-	-	-	(1,170,077)	-	(255,967)	(1,426,044)	-
4100-Library Construction	-	225,000	-	-	-	(225,000)	-	-	(225,000)	-
4110-Flood Control Construction	237,287	1,826,000	-	-	-	(2,101,000)	-	-	(2,101,000)	(37,713)
4165-2014-DIF Fire	3,110,592	31,106	-	-	-	-	-	(3,141,698)	(3,141,698)	-
4173-2019-DIF Fire	2,767,217	2,012,080	-	-	-	-	-	(4,779,297)	(4,779,297)	-
4191-2012-DIF Police Facilities	374,662	3,747	-	-	-	(375,883)	-	(2,526)	(378,409)	-
4215-2014-DIF Police	741,454	7,415	-	-	-	-	-	(748,869)	(748,869)	-
4223-2019-DIF Police	2,400,104	1,735,672	-	-	-	-	-	(4,135,776)	(4,135,776)	-
4283-2012-DIF Libraries	51,402	514	-	-	-	-	-	(51,916)	(51,916)	-
4284-2019-DIF Libraries	483,297	384,050	-	-	-	(25,000)	-	(842,347)	(867,347)	-
4325-2014-DIF Parks & Rec	1,485,822	14,858	-	-	-	(1,494,080)	-	(6,600)	(1,500,680)	-
4365-2012-DIF Parks & Rec	431,271	4,313	-	-	-	(92,124)	-	(343,460)	(435,584)	-
4383-2019-DIF Parks & Rec	2,600,642	2,073,758	-	-	-	-	-	(4,674,400)	(4,674,400)	-
4405-2012-DIF Streets	6,532	65	-	-	-	-	-	(6,597)	(6,597)	-
4410-2014-DIF Streets Zone 1 East	2,915,995	29,160	-	-	-	(1,440,806)	-	(1,504,349)	(2,945,155)	-
4420-2014-DIF Streets Zn 2 West 101	517,981	5,180	-	-	-	(311,400)	-	(211,761)	(523,161)	-
4430-2014-DIF Streets Zn 3 West 303	49,861	499	-	-	-	-	-	(50,360)	(50,360)	-
4431-2019-DIF-Streets	11,512,858	8,707,403	-	-	-	(427,100)	-	(19,793,161)	(20,220,261)	-
Sub-Total Capital Fund	57,695,561	53,528,880	88,796,434	-	-	(158,621,318)	-	(43,253,136)	(201,874,454)	(1,853,579)
Enterprise Funds										
6020+ Water and Sewer	61,929,854	142,596,750	25,299,510	(24,861,748)	(60,666,683)	(81,646,823)	(24,861,748)	(3,000,000)	(170,175,254)	34,789,113
6110+ Landfill	8,263,403	22,622,844	1,072,290	-	(10,382,964)	(15,982,857)	-	(500,000)	(26,865,821)	5,092,717
6120-Solid Waste	149,405	20,637,007	204,246	-	(17,928,212)	(2,776,665)	-	(200,000)	(20,904,877)	85,781
6130-Housing Public Activities	-	15,519,078	386,563	-	(15,100,998)	-	-	-	(15,100,998)	804,643
Sub-Total Enterprise Funds	70,342,662	201,375,679	26,962,609	(24,861,748)	(104,078,857)	(100,406,345)	(24,861,748)	(3,700,000)	(233,046,949)	40,772,253
Internal Service Funds										
7010-Risk Management Self Insurance	5,234,268	6,611,454	-	-	(6,611,452)	-	-	(1,000,000)	(7,611,452)	4,234,270
7020-Workers Comp Self Insurance	9,902,095	7,175,985	-	-	(7,175,985)	-	-	(1,000,000)	(8,175,985)	8,902,094
7030-Benefits Trust	12,253,877	32,874,015	-	-	(32,874,015)	-	-	-	(32,874,015)	12,253,877
7040-Fleet Services	-	10,483,338	-	-	(10,483,338)	-	-	-	(10,483,338)	-
7050-Technology	107	11,642,603	-	-	(11,642,710)	-	-	-	(11,642,710)	-
7060-Technology Projects	3,672,484	2,230,361	-	-	(5,902,845)	-	-	-	(5,902,845)	-
Sub-Total Internal Service Funds	31,062,831	71,017,755	-	-	(74,690,345)	-	-	(2,000,000)	(76,690,345)	25,390,241
TOTAL	368,324,842	1,077,788,298	198,152,656	(198,152,656)	(731,288,496)	(280,529,172)	(93,367,253)	(138,815,079)	(1,244,000,000)	202,113,140

Section 3

Auditor General
Schedules (A thru G)

**City of Glendale
Summary Schedule of Estimated Revenues and Expenditures/Expenses
Fiscal year 2022**

Fiscal year	S c h	Funds									
		General Fund	Special Revenue Fund	Debt Service Fund	Capital Projects Fund	Permanent Fund	Enterprise Funds Available	Internal Service Funds	Total All Funds		
2021	Adopted/Adjusted Budgeted Expenditures/Expenses*	E	1	231,025,986	68,437,549	61,998,448	93,843,188	5,074,337	217,033,431	69,587,061	747,000,000
2021	Actual Expenditures/Expenses**	E	2	229,214,568	61,341,135	61,998,448	44,041,387	0	203,138,737	65,168,829	664,903,103
2022	Fund Balance/Net Position at July 1***		3	94,137,356	97,072,985	11,892,753	57,695,561	6,120,694	70,342,662	31,062,831	368,324,842
2022	Primary Property Tax Levy	B	4	6,088,457							6,088,457
2022	Secondary Property Tax Levy	B	5			21,216,248					21,216,248
2022	Estimated Revenues Other than Property Taxes	C	6	277,732,078	186,803,200	0	15,009,819	26,000	164,475,679	71,017,755	715,064,532
2022	Other Financing Sources	D	7	260,000,000	0	0	38,519,061	0	36,900,000	0	335,419,061
2022	Other Financing (Uses)	D	8	0	0	0	0	0	0	0	0
2022	Interfund Transfers In	D	9	32,471,867	2,372,978	47,548,767	88,796,434	0	26,962,609	0	198,152,656
2022	Interfund Transfers (Out)	D	10	122,351,333	50,939,574	0	0	0	24,861,748	0	198,152,656
2022	Line 11: Reduction for Fund Balance Reserved for Future Budget Year Expenditures										
	Maintained for Future Debt Retirement										0
	Maintained for Future Capital Projects		11								0
	Maintained for Future Financial Stability										0
											0
											0
2022	Total Financial Resources Available		12	548,078,425	235,309,589	80,657,768	200,020,875	6,146,694	273,819,202	102,080,586	1,446,113,140
2022	Budgeted Expenditures/Expenses	E	13	487,808,425	169,927,628	68,505,505	201,874,454	6,146,694	233,046,949	76,690,345	1,244,000,000

Expenditure Limitation Comparison		2021	2022
1	Budgeted expenditures/expenses	\$ 747,000,000	\$ 1,244,000,000
2	Add/subtract: estimated net reconciling items		
3	Budgeted expenditures/expenses adjusted for reconciling items	747,000,000	1,244,000,000
4	Less: estimated exclusions	235,123,536	734,731,775
5	Amount subject to the expenditure limitation	\$ 511,876,464	\$ 509,268,225
6	EEC expenditure limitation	\$ 617,897,408	\$ 627,889,039

The city/town does not levy property taxes and does not have special assessment districts for which property taxes are levied. Therefore, Schedule B has been omitted.

* Includes Expenditure/Expense Adjustments Approved in the current year 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.

*** Amounts on this line represent Fund Balance/Net Position amounts except for amounts not in spendable form (e.g., prepaids and inventories) or legally or contractually required to be maintained intact (e.g., principal of a permanent fund).

City of Glendale
Tax Levy and Tax Rate Information
Fiscal year 2022

	2021	2022
1. Maximum allowable primary property tax levy. A.R.S. §42-17051(A)	\$ <u>6,554,694</u>	\$ <u>6,855,844</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> </u>	
3. Property tax levy amounts		
A. Primary property taxes	\$ <u>5,936,773</u>	\$ <u>6,088,457</u>
Property tax judgment		
B. Secondary property taxes	<u>20,690,008</u>	<u>21,216,248</u>
Property tax judgment		
C. Total property tax levy amounts	\$ <u>26,626,781</u>	\$ <u>27,304,705</u>
4. Property taxes collected*		
A. Primary property taxes		
(1) Current year's levy	\$ <u>4,701,608</u>	
(2) Prior years' levies	<u>45,528</u>	
(3) Total primary property taxes	\$ <u>4,747,136</u>	
B. Secondary property taxes		
(1) Current year's levy	\$ <u>16,356,906</u>	
(2) Prior years' levies	<u>137,269</u>	
(3) Total secondary property taxes	\$ <u>16,494,175</u>	
C. Total property taxes collected	\$ <u>21,241,312</u>	
5. Property tax rates		
A. City/Town tax rate		
(1) Primary property tax rate	<u>0.4016</u>	<u>0.3848</u>
Property tax judgment		
(2) Secondary property tax rate	<u>1.3996</u>	<u>1.3409</u>
Property tax judgment		
(3) Total city/town tax rate	<u>1.8012</u>	<u>1.7257</u>
B. Special assessment district tax rates		
Secondary property tax rates—As of the date the proposed budget was prepared, the city/town was operating _____ special assessment districts for which secondary property taxes are levied. For information pertaining to these special assessment districts and their tax rates, please contact the city/town.		

* 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.

**City of Glendale
Revenues Other than Property Taxes
Fiscal Year 2022**

Source of revenues	Estimated revenues 2021	Actual revenues* 2021	Estimated revenues 2022
General Fund			
Local taxes			
City Sales Tax	\$ 113,619,192	\$ 125,554,377	\$ 129,668,038
Licenses and permits			
Building Permits	1,878,841	3,465,401	3,465,401
Gas/Electric Franchise Fees	2,887,446	3,082,834	3,113,662
Cable Franchise Fees	1,406,159	1,395,911	1,409,870
Bus./Prof. Licenses	941,223	902,202	911,224
Fire Department Other Fees	812,894	812,894	867,461
Right-of-Way Permits	528,720	851,206	859,718
Planning/Zoning	468,466	594,577	600,523
Fire Dept CD Fees	432,372	508,392	513,476
Liquor Licenses	193,036	182,740	184,567
Business Licenses	77,922	104,686	105,733
Miscellaneous	85,918	85,918	56,443
Sales Tax Licenses	923,570	8,970	9,060
Engineering Plan Check Revenue	28,490	5,099	5,201
Plan Check Fees	75,675	-	-
Intergovernmental			
Grants	-	1,352,499	32,426,627
State Shared Sales Tax	24,849,186	29,633,400	31,115,070
State Income Tax	36,412,190	32,929,656	30,064,776
Motor Vehicle In-Lieu	10,647,317	11,570,674	11,686,381
Miscellaneous	123,204	1,500,000	1,408,706
Arena Fees	626,292	358,467	716,934
SRO Revenue	433,504	204,525	204,525
Recreation Revenue	125,891	85,227	102,272
Charges for services			
Staff & Adm Chargebacks	10,000,000	10,000,000	10,000,000
Plan Check Fees	1,358,997	1,872,877	1,891,606
Facility Rental Income	2,117,956	1,606,953	1,846,470
Arena Fees	1,282,202	640,000	1,280,000
Recreation Revenue	1,568,277	818,970	1,105,609
Engineering Plan Check Revenue	421,893	707,365	721,512
Miscellaneous	622,342	505,573	505,573
City Property Rental	329,764	442,646	442,646
Fire Department Other Fees	329,578	329,578	332,874
Right-of-Way Permits	154,612	265,218	267,870
Traffic Engineering Plan Check	79,047	104,793	104,793
Equipment Rental	18,295	16,091	17,700
Court Revenue	54,287	11,336	11,449
Camelback Ranch Rev-Fire	93,015	-	-
Security Revenue	33,086	-	-
Fines and forfeits			
Court Revenue	2,566,168	1,981,878	1,922,422
Miscellaneous	35,522	95,802	96,760
Library Fines/Fees	11,728	-	-
Interest on investments			
Interest	825,343	438,786	442,974

City of Glendale
Revenues Other than Property Taxes
Fiscal Year 2022

Source of revenues	Estimated revenues 2021	Actual revenues* 2021	Estimated revenues 2022
Contributions			
SRP In-Lieu	322,104	285,557	285,557
Miscellaneous			
Miscellaneous	13,332,430	46,930,119	5,916,643
Lease Proceeds	556,137	556,137	556,137
Cemetery Revenue	202,030	323,965	330,445
Fire Department Other Fees	140,926	140,926	142,335
Library Fines/Fees	13,633	13,633	15,036
City Property Rental	697,391	-	-
Total General Fund	\$ 234,744,271	\$ 283,277,857	\$ 277,732,078

* Includes actual revenues recognized on the modified accrual or accrual basis as of the date the proposed budget was prepared, plus estimated revenues for the remainder of the fiscal year.

Special Revenue Funds

Public Facilities and Events Funds

Recreation Revenue	\$ 6,000	6,000	6,000
Interest	480	480	700
	\$ 6,480	\$ 6,480	\$ 6,700

Community Services Grants

Grants	\$ 7,920,332	7,920,332	15,630,159
Miscellaneous	85,211	85,211	85,211
	\$ 8,005,543	\$ 8,005,543	\$ 15,715,370

Other Grants

Grants	\$ 16,642,928	16,642,928	82,882,881
Miscellaneous	407,885	407,885	407,885
	\$ 17,050,813	\$ 17,050,813	\$ 83,290,766

Public Safety Funds

City Sales Tax	\$ 26,364,769	27,647,930	29,028,470
State Forfeitures	1,000,000	1,000,000	1,000,000
Federal Forfeitures	15,000	15,000	15,000
	\$ 27,379,769	\$ 28,662,930	\$ 30,043,470

Transportation/HURF Funds

City Sales Tax	\$ 28,952,525	30,723,354	31,560,136
Highway User Revenues	15,939,537	15,894,411	16,789,073
Grants	7,993,550	7,993,550	5,084,444
Interest	160,000	881,861	847,210
Miscellaneous CD Fees	202,000	830,985	839,295
Airport Fees	555,831	555,831	651,101
Miscellaneous	269,444	1,079,184	269,444
Transit Revenue	124,000	124,000	92,152
	\$ 54,196,887	\$ 58,083,176	\$ 56,132,855

Intergovernmental

Partner Revenue	\$ 393,736	393,736	430,484
	\$ 393,736	\$ 393,736	\$ 430,484

Fines and forfeits

Court Revenue	\$ 416,700	416,700	246,400
	\$ 416,700	\$ 416,700	\$ 246,400

City of Glendale
Revenues Other than Property Taxes
Fiscal Year 2022

Source of revenues	Estimated revenues 2021	Actual revenues* 2021	Estimated revenues 2022
Interest on investments			
Interest	\$ 1,590	\$ 1,590	\$ 4,100
	\$ 1,590	\$ 1,590	\$ 4,100
Miscellaneous			
Miscellaneous	\$ 713,235	\$ 713,235	\$ 933,055
	\$ 713,235	\$ 713,235	\$ 933,055
Total Special Revenue Funds	\$ 108,164,753	\$ 113,334,203	\$ 186,803,200
* Includes actual revenues recognized on the modified accrual or accrual basis as of the date the proposed budget was prepared, plus estimated revenues for the remainder of the fiscal year.			
Debt Service Funds			
Miscellaneous	\$ 236,914	\$ 236,914	\$
	\$ 236,914	\$ 236,914	\$
Total Debt Service Funds	\$ 236,914	\$ 236,914	\$
Capital Projects Funds			
Development Impact Fee Funds			
Development Impact Fees	\$ 3,850,092	\$ 3,850,092	\$ 14,715,322
Interest	\$ 39,653	\$ 39,653	\$ 294,497
	\$ 3,889,745	\$ 3,889,745	\$ 15,009,819
Total Capital Projects Funds	\$ 3,889,745	\$ 3,889,745	\$ 15,009,819
* Includes actual revenues recognized on the modified accrual or accrual basis as of the date the proposed budget was prepared, plus estimated revenues for the remainder of the fiscal year.			
Permanent Funds			
Cemetery Perpetual Care			
Interest	\$ 26,000	\$ 26,000	\$ 26,000
	\$ 26,000	\$ 26,000	\$ 26,000
Total Permanent Funds	\$ 26,000	\$ 26,000	\$ 26,000
Enterprise Funds			
Water/Sewer Funds			
Water Revenues	\$ 52,689,086	\$ 54,044,503	\$ 55,501,500
Sewer Revenue	34,715,580	36,000,000	36,479,000
Intergovernmental Agreement	27,369,500	23,594,497	17,743,450
Miscellaneous	3,426,094	1,400,000	3,261,000
Water Development Impact Fees	1,100,000	1,300,000	1,410,000
Interest	1,173,000	1,173,000	1,159,800
Sewer Development Impact Fees	900,000	1,100,000	900,000
Staff & Adm Chargebacks	82,000	82,000	82,000
City Property Rental	226,000	50,000	50,000
Lease Proceeds	-	-	10,000
	\$ 121,681,260	\$ 118,744,000	\$ 116,596,750
Landfill			
Tipping Fees	\$ 6,408,900	\$ 6,408,900	\$ 6,890,292
Internal Charges	3,443,121	3,443,121	3,569,484
Recycling Sales	735,564	735,564	650,000
Staff & Adm Chargebacks	444,027	444,027	455,128
Interest	24,900	24,900	137,940
Miscellaneous	402,062	402,062	20,000
	\$ 11,458,574	\$ 11,458,574	\$ 11,722,844

City of Glendale
Revenues Other than Property Taxes
Fiscal Year 2022

Source of revenues	Estimated revenues 2021	Actual revenues* 2021	Estimated revenues 2022
Solid Waste			
Residential Sanitation	\$ 14,739,384	14,835,877	15,607,953
Commercial Sanitation Frontload	3,510,367	3,510,367	3,685,885
Commercial Sanitation Rolloff	834,788	834,788	876,527
Internal Charges	209,167	209,167	213,350
Miscellaneous	164,217	164,217	164,218
Miscellaneous Bin Service	68,448	68,448	68,448
Interest	20,626	20,626	20,626
	<u>\$ 19,546,997</u>	<u>\$ 19,643,490</u>	<u>\$ 20,637,007</u>
Pub Housing Budget Activities			
Grants	\$ 15,519,078	15,519,078	15,519,078
	<u>\$ 15,519,078</u>	<u>\$ 15,519,078</u>	<u>\$ 15,519,078</u>
Total Enterprise Funds	<u>\$ 168,205,909</u>	<u>\$ 165,365,142</u>	<u>\$ 164,475,679</u>
* Includes actual revenues recognized on the modified accrual or accrual basis as of the date the proposed budget was prepared, plus estimated revenues for the remainder of the fiscal year.			
Internal Service Funds			
Risk Management Self Insurance			
Internal Charges	\$ 4,504,968	\$ 4,504,968	\$ 6,491,454
Miscellaneous	100,000	100,000	100,000
Interest	20,000	20,000	20,000
	<u>\$ 4,624,968</u>	<u>\$ 4,624,968</u>	<u>\$ 6,611,454</u>
Workers Comp. Self Insurance			
Internal Charges	\$ 4,724,076	\$ 4,724,076	\$ 7,149,985
Interest	26,000	26,000	26,000
	<u>\$ 4,750,076</u>	<u>\$ 4,750,076</u>	<u>\$ 7,175,985</u>
Benefits Trust Fund			
City Contributions	\$ 22,694,870	\$ 22,694,870	\$ 23,110,593
Employee Contributions	7,198,896	7,198,896	7,198,896
Retiree Contributions	2,564,526	2,564,526	2,564,526
	<u>\$ 32,458,292</u>	<u>\$ 32,458,292</u>	<u>\$ 32,874,015</u>
Fleet Services			
Internal Charges	\$ 9,680,394	\$ 9,680,394	\$ 10,008,338
Miscellaneous	225,000	225,000	475,000
	<u>\$ 9,905,394</u>	<u>\$ 9,905,394</u>	<u>\$ 10,483,338</u>
Technology			
Internal Charges	\$ 9,712,881	\$ 9,712,881	\$ 11,642,603
	<u>\$ 9,712,881</u>	<u>\$ 9,712,881</u>	<u>\$ 11,642,603</u>
Technology Projects			
Internal Charges	\$ 2,807,421	\$ 2,807,421	\$ 2,230,361
	<u>\$ 2,807,421</u>	<u>\$ 2,807,421</u>	<u>\$ 2,230,361</u>
Total Internal Service Funds	<u>\$ 64,259,033</u>	<u>\$ 64,259,033</u>	<u>\$ 71,017,755</u>
TOTAL ALL FUNDS	<u>\$ 579,526,625</u>	<u>\$ 630,388,894</u>	<u>\$ 715,064,532</u>

* Includes actual revenues recognized on the modified accrual or accrual basis as of the date the proposed budget was prepared, plus estimated revenues for the remainder of the fiscal year.

City of Glendale
Other Financing Sources/(Uses) and Interfund Transfers
Fiscal year 2022

Fund	Other financing 2022		Interfund transfers 2022	
	Sources	(Uses)	In	(Out)
GENERAL FUND				
1000-General Fund	\$ 260,000,000	\$	\$ 30,028,470	\$ 122,351,333
1020-Vehicle Replacement			2,443,397	
Total General Fund	\$ 260,000,000	\$	\$ 32,471,867	\$ 122,351,333
SPECIAL REVENUE FUNDS				
2050-Highway User Revenue Fund	\$	\$	\$	\$ 5,422,265
2070-Transportation Sales Tax				15,488,839
2080-Police Special Revenue				20,356,335
2090-Fire Special Revenue				9,672,135
2130-Airport Special Revenue			147,047	
2140-CAP Grant			64,299	
2200-Training Facility Revenue			2,161,632	
Total Special Revenue Funds	\$	\$	\$ 2,372,978	\$ 50,939,574
DEBT SERVICE FUNDS				
3030-MPC Debt Service	\$	\$	\$ 14,500,556	\$
3040-Transportation Debt Service			6,709,183	
3050-Excise Tax Debt Service			20,673,221	
3060-COP's Debt Service			5,665,807	
Total Debt Service Funds	\$	\$	\$ 47,548,767	\$
CAPITAL PROJECTS FUNDS				
1080-General Government Capital Prj	\$	\$	\$ 74,594,513	\$
4010-Streets Construction	17,344,218			
4020-Hurf Capital Projects			5,422,265	
4030-Transportation Capital Proj			8,779,656	
4040-Public Safety Construction	5,865,841			
4050-Parks Construction	6,213,358			
4060-Government Facilities	3,172,020			
4080-Cultural Facility	2,872,624			
4090-Open Space/Trail Construction	1,000,000			
4100-Library Construction	225,000			
4110-Flood Control Construction	1,826,000			
Total Capital Projects Funds	\$ 38,519,061	\$	\$ 88,796,434	\$
PERMANENT FUNDS				
Total Permanent Funds	\$	\$	\$	\$
ENTERPRISE FUNDS				
6020+-Water and Sewer	\$ 26,000,000	\$	\$ 25,299,510	\$ 24,861,748
6110-Landfill	10,900,000		1,072,290	
6120-Solid Waste			204,246	
6130-Housing Public Activities			386,563	
Total Enterprise Funds	\$ 36,900,000	\$	\$ 26,962,609	\$ 24,861,748
INTERNAL SERVICE FUNDS				
Total Internal Service Funds	\$	\$	\$	\$
TOTAL ALL FUNDS	\$ 335,419,061	\$	\$ 198,152,656	\$ 198,152,656

**City of Glendale
Expenditures/Expenses by Fund
Fiscal year 2022**

Fund/Department	Adopted Budgeted Expenditures/ Expenses 2021	Expenditure/ Expense adjustments approved 2021	Actual Expenditures/ Expenses* 2021	Budgeted Expenditures/ Expenses 2022
GENERAL FUND				
Audit	427,713	-	338,281	411,478
Budget and Finance	\$ 5,396,091	\$ -	\$ 5,426,091	\$ 6,248,603
City Attorney's Office	3,965,560	-	3,965,560	4,074,942
City Clerk	1,021,911	-	1,021,911	1,006,142
City Court	5,456,357	-	5,456,357	5,735,076
City Manager's Office	3,260,777	-	3,260,777	3,806,526
Community Services	6,959,187	-	6,959,187	7,233,972
Development Services	4,987,642	-	4,987,642	5,461,156
Economic Development	1,412,687	151,075	1,412,687	1,579,532
Engineering	1,754,796	-	1,686,707	2,050,335
Field Operations	9,948,877	-	9,894,460	10,416,242
Fire Services	49,726,831	0	49,835,239	47,284,869
Human Resources	2,347,387	-	2,347,387	2,757,582
Mayor & Council Office	1,763,393	(0)	1,763,393	1,728,769
Non-Departmental	10,317,040	1,000,000	11,317,040	270,962,634
Organizational Performance	464,729	-	388,921	478,678
Police Services	100,744,959	-	100,517,099	94,421,037
Public Affairs	2,604,196	-	2,604,196	2,668,126
Public Facilit Recr&Spec Events	14,862,276	-	14,966,211	15,529,756
Transportation	952,500	-	565,419	952,970
Contingency	2,000,000	(500,000)	500,000	3,000,000
Total General Fund	\$ 230,374,911	\$ 651,075	\$ 229,214,568	\$ 487,808,425
SPECIAL REVENUE FUNDS				
City Attorney's Office	\$ -	\$ 34,635	\$ 22,000	\$ -
City Court	527,610	-	527,610	535,085
Community Services	8,493,326	4,216,350	8,639,606	26,159,294
Development Services	-	16,500	16,500	-
Economic Development	1,585,581	-	240,946	1,664,136
Engineering	491,230	-	28,730	2,087,500
Field Operations	731,508	265,699	731,508	758,793
Fire Services	5,977,265	-	4,773,665	6,919,893
Mayor & Council Office	-	15,000	15,000	-
Non-Departmental	7,487,447	(6,615,388)	6,815,388	71,025,100
Police Services	6,821,641	-	6,883,069	6,907,840
Public Facilit Recr&Spec Events	247,206	199,895	497,067	237,583
Transportation	36,600,789	333,255	32,142,045	51,632,403
Water Services	-	8,000	8,000	-
Contingency	1,000,000	-	-	2,000,000
Total Special Revenue Funds	\$ 69,963,603	\$ (1,526,054)	\$ 61,341,135	\$ 169,927,628
DEBT SERVICE FUNDS				
Excise Tax Debt Service	\$ 20,306,771	\$ -	\$ 20,306,771	\$ 20,673,221
General Obligation Debt Serv	20,112,709	-	20,112,709	20,961,738
HURF Debt Service	-	-	-	-
MPC Debt Service	14,869,392	-	14,869,392	14,495,556
COP's Debt Service	-	-	-	5,665,807
Transportation Debt Service	6,709,576	-	6,709,576	6,709,183
Total Debt Service Funds	\$ 61,998,448	\$ -	\$ 61,998,448	\$ 68,505,505

**City of Glendale
Expenditures/Expenses by Fund
Fiscal year 2022**

Fund/Department	Adopted Budgeted Expenditures/ Expenses 2021	Expenditure/ Expense adjustments approved 2021	Actual Expenditures/ Expenses* 2021	Budgeted Expenditures/ Expenses 2022
CAPITAL PROJECT FUNDS				
Budget and Finance	\$ 150,000	\$ 1,441,797	\$ 838,462	\$ 68,599,655
Community Services	-	-	-	225,000
Engineering	1,751,377	-	98,300	3,198,067
Field Operations	12,717,104	10,162,932	13,692,338	27,223,177
Fire Services	73,056	(774)	72,282	1,354,000
Innovation and Technology	-	250,000	(336,000)	586,000
Mayor & Council Office	-	133,723	133,723	-
Police Services	93,626	-	93,626	2,013,484
Public Facilit Recr&Spec Events	3,583,604	2,900,000	(3,841,140)	12,999,827
Transportation	47,882,336	1,737,959	31,646,192	43,457,445
Contingency	12,610,052	(1,643,604)	1,643,604	42,217,800
Total Capital Projects Funds	\$ 78,861,156	\$ 14,982,032	\$ 44,041,387	\$ 201,874,454
PERMANENT FUNDS				
Contingency	\$ 5,074,337	\$ -	\$ -	\$ 6,146,694
Total Permanent Funds	\$ 5,074,337	\$ -	\$ -	\$ 6,146,694
ENTERPRISE FUNDS				
Budget and Finance	\$ 3,526,165	\$ -	\$ 3,526,165	\$ 3,422,405
Community Services	15,022,480	-	15,022,480	15,100,998
Debt Service	24,423,733	-	24,423,733	24,861,748
Field Operations	43,305,671	(4,230,710)	34,180,786	47,013,696
Water Services	142,162,437	(8,276,344)	124,385,574	138,948,103
Contingency	2,700,000	(1,600,000)	1,600,000	3,700,000
Total Enterprise Funds	\$ 231,140,485	\$ (14,107,054)	\$ 203,138,737	\$ 233,046,949
INTERNAL SERVICE FUNDS				
Field Operations	\$ 9,905,394	\$ -	\$ 7,678,981	\$ 10,483,338
Human Resources	41,833,336	-	41,833,336	46,661,452
Innovation and Technology	15,749,262	-	15,656,512	17,545,555
Contingency	2,099,069	-	-	2,000,000
Total Internal Service Funds	\$ 69,587,061	\$ -	\$ 65,168,829	\$ 76,690,345
TOTAL ALL FUNDS	\$ 747,000,000	\$ -	\$ 664,903,103	\$ 1,244,000,000

* Includes actual expenditures/expenses recognized on the modified accrual or accrual basis as of the date the proposed budget was prepared, plus estimated expenditures/expenses for the remainder of the fiscal year.

**City of Glendale
Expenditures/Expenses by Department
Fiscal year 2022**

Department/Fund	Adopted Budgeted Expenditures/ Expenses 2021	Expenditure/ Expense adjustments approved 2021	Actual Expenditures/ Expenses* 2021	Budgeted Expenditures/ Expenses 2022
Audit				
1000-General Fund	\$ 427,713	\$ -	\$ 338,281	\$ 411,478
Audit Total	\$ 427,713	\$ -	\$ 338,281	\$ 411,478
Budget and Finance				
1000-General Fund	\$ 5,396,091	\$ -	\$ 5,426,091	\$ 6,248,603
1080-General Government Capital Prj	150,000	1,441,797	838,462	68,599,655
6020+-Water and Sewer	3,458,711	-	3,458,711	3,343,599
6110-Landfill	67,454	-	67,454	78,806
3010-General Obligation Debt Serv	20,112,709	-	20,112,709	20,961,738
3030-MPC Debt Service	14,869,392	-	14,869,392	14,495,556
3050-Excise Tax Debt Service	20,306,771	-	20,306,771	20,673,221
3060-COP's Debt Service	-	-	-	5,665,807
Budget and Finance Total	\$ 64,361,127	\$ 1,441,797	\$ 65,079,589	\$ 140,066,985
City Attorney				
1000-General Fund	\$ 3,965,560	\$ -	\$ 3,965,560	\$ 4,074,942
2160-Other Grants	-	34,635	22,000	-
City Attorney Total	\$ 3,965,560	\$ 34,635	\$ 3,987,560	\$ 4,074,942
City Clerk				
1000-General Fund	\$ 1,021,911	\$ -	\$ 1,021,911	\$ 1,006,142
City Clerk Total	\$ 1,021,911	\$ -	\$ 1,021,911	\$ 1,006,142
City Court				
1000-General Fund	\$ 5,456,357	\$ -	\$ 5,456,357	\$ 5,735,076
2120-Court Security Bonds	527,610	-	527,610	535,085
City Court Total	\$ 5,983,967	\$ -	\$ 5,983,967	\$ 6,270,162
City Manager				
1000-General Fund	\$ 3,260,777	\$ -	\$ 3,260,777	\$ 3,806,526
City Manager Total	\$ 3,260,777	\$ -	\$ 3,260,777	\$ 3,806,526
Community Services				
1000-General Fund	\$ 6,959,187	\$ -	\$ 6,959,187	\$ 7,233,972
2010-Home Grant	1,678,454	-	1,678,454	1,801,534
2020-Neighborhood Stabilization	227,300	-	227,300	104,220
2030-Neighborhood Stabilization Pgm3	227,300	-	227,300	227,300
2040-CDBG	4,177,834	-	4,177,834	4,513,383
2140-CAP Grant	1,398,445	639,943	1,628,445	11,771,507
2150-Emergency Shelter Grant	258,992	-	258,992	258,992
2160-Other Grants	525,001	-	441,281	525,001
4100-Library Construction	-	-	-	225,000
6130-Housing Public Activities	15,022,480	-	15,022,480	15,100,998
2041-CDBG-CV1	-	1,015,874	-	1,165,874
2044-CDBG-CV3	-	1,460,533	-	2,044,841
2151-Emergency Shelter Grant CV1	-	350,000	-	749,455
2152-Emergency Shelter Grant CV2	-	750,000	-	2,997,188
Community Services Total	\$ 30,474,993	\$ 4,216,350	\$ 30,621,273	\$ 48,719,265

**City of Glendale
Expenditures/Expenses by Department
Fiscal year 2022**

Department/Fund	Adopted Budgeted Expenditures/ Expenses 2021	Expenditure/ Expense adjustments approved 2021	Actual Expenditures/ Expenses* 2021	Budgeted Expenditures/ Expenses 2022
Development Services				
1000-General Fund	\$ 4,987,642	\$ -	\$ 4,987,642	\$ 5,461,156
2160-Other Grants	\$ -	\$ 16,500	\$ 16,500	\$ -
Development Services Total	\$ 4,987,642	\$ 16,500	\$ 5,004,142	\$ 5,461,156
Economic Development				
1000-General Fund	\$ 1,412,687	\$ 151,075	\$ 1,412,687	\$ 1,579,532
2110-Arts Commission	\$ 1,585,581	\$ -	\$ 240,946	\$ 1,664,136
Economic Development Total	\$ 2,998,268	\$ 151,075	\$ 1,653,633	\$ 3,243,667
Engineering				
1000-General Fund	\$ 1,754,796	\$ -	\$ 1,686,707	\$ 2,050,335
1080-General Government Capital Prj	70,000	-	50,500	89,500
2050-Highway User Revenue Fund	3,730	-	3,730	-
2160-Other Grants	487,500	-	25,000	2,087,500
4070-Economic Development	1,007,567	-	-	1,007,567
4110-Flood Control Construction	673,810	-	47,800	2,101,000
Engineering Total	\$ 3,997,403	\$ -	\$ 1,813,737	\$ 7,335,902
Field Operations				
1000-General Fund	\$ 6,540,228	\$ -	\$ 6,485,811	\$ 7,232,845
1020-Vehicle Replacement	3,408,649	-	3,408,649	3,183,397
1080-General Government Capital Prj	4,913,962	10,378,473	9,999,752	16,200,277
2160-Other Grants	-	265,699	-	-
2200-Training Facility Revenue	731,508	-	731,508	758,793
4030-Transportation Capital Proj	18,138	-	9,564	308,574
4040-Public Safety Construction	7,728,483	(196,483)	3,647,999	4,642,241
4060-Government Facilities	44,463	(19,059)	25,404	3,172,020
4080-Cultural Facility	-	-	-	2,872,624
6020+-Water and Sewer	7,169	-	-	21,804
6110-Landfill	20,842,782	(3,421,305)	13,089,239	26,287,015
6120-Solid Waste	22,455,721	(809,405)	21,091,547	20,704,877
7040-Fleet Services	9,905,394	-	7,678,981	10,483,338
4284-2019-DIF Libraries	-	-	-	25,000
4020-Hurf Capital Projects	12,059	-	9,619	2,440
Field Operations Total	\$ 76,608,556	\$ 6,197,920	\$ 66,178,074	\$ 95,895,245
Fire Services				
1000-General Fund	\$ 49,726,831	\$ 0	\$ 49,835,239	\$ 47,284,869
1080-General Government Capital Prj	-	-	-	884,000
2160-Other Grants	5,028,831	-	3,825,231	5,689,087
2200-Training Facility Revenue	948,434	-	948,434	1,230,806
4040-Public Safety Construction	73,056	(774)	72,282	470,000
Fire Services Total	\$ 55,777,152	\$ (774)	\$ 54,681,187	\$ 55,558,762

**City of Glendale
Expenditures/Expenses by Department
Fiscal year 2022**

Department/Fund	Adopted Budgeted Expenditures/ Expenses 2021	Expenditure/ Expense adjustments approved 2021	Actual Expenditures/ Expenses* 2021	Budgeted Expenditures/ Expenses 2022
HR & Risk Mgt				
1000-General Fund	\$ 2,347,387	\$ -	\$ 2,347,387	\$ 2,757,582
1080-General Government Capital Prj	-	-	-	-
7010-Risk Management Self Insurance	4,624,968	-	4,624,968	6,611,452
7020-Workers Comp Self Insurance	4,750,076	-	4,750,076	7,175,986
7030-Benefits Trust	32,458,292	-	32,458,292	32,874,015
HR & Risk Mgt Total	\$ 44,180,723	\$ -	\$ 44,180,723	\$ 49,419,034
Innovation & Technology				
1080-General Government Capital Prj	-	\$ 250,000	\$ (336,000)	\$ 586,000
7050-Technology	9,722,492	-	9,629,742	11,642,710
7060-Technology Projects	6,026,770	-	6,026,770	5,902,845
Innovation & Technology Total	\$ 15,749,262	\$ 250,000	\$ 15,320,512	\$ 18,131,555
Mayor & Council Office				
1000-General Fund	\$ 1,763,393	\$ (0)	\$ 1,763,393	\$ 1,728,769
1080-General Government Capital Prj	-	\$ 133,723	\$ 133,723	-
2160-Other Grants	-	15,000	15,000	-
Mayor & Council Office Total	\$ 1,763,393	\$ 148,723	\$ 1,912,116	\$ 1,728,769
Non-Departmental				
1000-General Fund	\$ 10,317,040	\$ 1,000,000	\$ 11,317,040	\$ 270,962,634
2100-Utility Bill Donation	200,000	-	200,000	150,000
2160-Other Grants	7,287,447	(6,615,388)	6,615,388	70,875,100
Non-Departmental Total	\$ 17,804,487	\$ (5,615,388)	\$ 18,132,428	\$ 341,987,734
Organizational Performance				
1000-General Fund	\$ 464,729	\$ -	\$ 388,921	\$ 478,678
Organizational Performance Total	\$ 464,729	\$ -	\$ 388,921	\$ 478,678
Police Services				
1000-General Fund	\$ 100,744,959	\$ -	\$ 100,517,099	\$ 94,421,037
1080-General Government Capital Prj	93,626	-	93,626	-
2160-Other Grants	4,903,657	-	4,965,085	4,778,868
2170-Rico Funds	1,743,272	-	1,743,272	1,697,505
2200-Training Facility Revenue	174,711	-	174,711	431,466
4040-Public Safety Construction	-	-	-	1,637,601
4191-2012-DIF Police Facilities	-	-	-	375,883
Police Services Total	\$ 107,660,226	\$ -	\$ 107,493,794	\$ 103,342,360

City of Glendale
Expenditures/Expenses by Department
Fiscal year 2022

Department/Fund	Adopted Budgeted Expenditures/ Expenses 2021	Expenditure/ Expense adjustments approved 2021	Actual Expenditures/ Expenses* 2021	Budgeted Expenditures/ Expenses 2022
Public Affairs				
1000-General Fund	\$ 2,604,196	\$ -	\$ 2,604,196	\$ 2,668,126
Public Affairs Total	\$ 2,604,196	\$ -	\$ 2,604,196	\$ 2,668,126
Public Facilities & Events				
1000-General Fund	\$ 14,862,276	\$ -	\$ 14,966,211	\$ 15,529,756
1080-General Government Capital Prj	-	2,900,000	(5,442,185)	3,378,784
2160-Other Grants	184,309	199,895	434,170	175,000
2180-Park and Rec Designated	62,897	-	62,897	62,583
4050-Parks Construction	1,628,950	-	1,277,546	6,564,762
4080-Cultural Facility	300,000	-	-	300,000
4090-Open Space/Trail Construction	176,795	-	6,718	1,170,077
4290-DIF Citywide Open Space	150,000	-	150,000	-
4325-2014-DIF Parks & Rec	1,183,466	-	152,988	1,494,080
4365-2012-DIF Parks & Rec	144,393	-	13,793	92,124
Public Facilities & Events Total	\$ 18,693,087	\$ 3,099,895	\$ 11,622,138	\$ 28,767,165
Water Services				
6020+-Water and Sewer	\$ 142,162,437	\$ (8,276,344)	\$ 124,385,574	\$ 138,948,103
6040-Water and Sewer Bond Debt Svc	24,423,733	-	24,423,733	24,861,748
2160-Other Grants	-	8,000	8,000	-
Water Services Total	\$ 166,586,169	\$ (8,268,344)	\$ 148,817,306	\$ 163,809,851
Transportation				
1000-General Fund	\$ 952,500	\$ -	\$ 565,419	\$ 952,970
1080-General Government Capital Prj	-	5,060,000	5,060,000	-
2050-Highway User Revenue Fund	12,007,683	-	11,764,604	15,549,658
2060-Transportation Grants	4,238,363	233,255	4,171,618	5,640,149
2070-Transportation Sales Tax	14,088,871	100,000	13,418,834	23,806,120
2130-Airport Special Revenue	972,322	-	972,322	1,067,592
2190-Airport Capital Grant	5,293,550	-	1,814,666	5,568,884
4010-Streets Construction	16,056,799	(2,172,212)	2,582,252	27,359,463
4020-Hurf Capital Projects	7,860,701	(702,896)	4,712,979	5,419,825
4030-Transportation Capital Proj	21,115,388	(446,933)	16,441,513	8,471,082
4060-Government Facilities	-	-	-	27,769
4410-2014-DIF Streets Zone 1 East	630,970	-	630,970	1,440,806
4420-2014-DIF Streets Zn 2 West 101	2,218,478	-	2,218,478	311,400
4431-2019-DIF-Streets	-	-	-	427,100
3040-Transportation Debt Service	6,709,576	-	6,709,576	6,709,183
Transportation Total	\$ 92,145,201	\$ 2,071,214	\$ 71,063,233	\$ 102,752,001

**City of Glendale
Expenditures/Expenses by Department
Fiscal year 2022**

Department/Fund	Adopted Budgeted Expenditures/ Expenses 2021	Expenditure/ Expense adjustments approved 2021	Actual Expenditures/ Expenses* 2021	Budgeted Expenditures/ Expenses 2022
Contingency				
1000-General Fund	\$ 2,000,000	(500,000)	500,000	3,000,000
2050-Highway User Revenue Fund	1,000,000	-	-	1,000,000
2070-Transportation Sales Tax	-	-	-	1,000,000
4040-Public Safety Construction	-	-	-	994,906
4050-Parks Construction	248,782	-	-	288,033
4080-Cultural Facility	358,378	-	-	385,778
4090-Open Space/Trail Construction	226,795	-	-	255,967
4165-2014-DIF Fire	3,336,459	-	-	3,141,698
4173-2019-DIF Fire	916,695	-	-	4,779,297
4191-2012-DIF Police Facilities	29,601	-	-	2,526
4215-2014-DIF Police	818,818	-	-	748,869
4223-2019-DIF Police	777,994	-	-	4,135,776
4270+-DIF Libraries	74,744	-	-	-
4283-2012-DIF Libraries	41,468	-	-	51,916
4284-2019-DIF Libraries	-	-	-	842,347
4290-DIF Citywide Open Space	17,971	-	-	-
4325-2014-DIF Parks & Rec	-	-	-	6,600
4365-2012-DIF Parks & Rec	136,685	-	-	343,460
4383-2019-DIF Parks & Rec	366,091	-	-	4,674,400
4405-2012-DIF Streets	12,118	-	-	6,597
4410-2014-DIF Streets Zone 1 East	2,185,368	(1,643,604)	1,643,604	1,504,349
4420-2014-DIF Streets Zn 2 West 101	422,208	-	-	211,761
4430-2014-DIF Streets Zn 3 West 303	44,757	-	-	50,360
4431-2019-DIF-Streets	2,502,805	-	-	19,793,161
4440-DIF General Government	92,313	-	-	-
6020+-Water and Sewer	2,000,000	(1,600,000)	1,600,000	3,000,000
6110-Landfill	500,000	-	-	500,000
6120-Solid Waste	200,000	-	-	200,000
7010-Risk Management Self Insurance	1,000,000	-	-	1,000,000
7020-Workers Comp Self Insurance	1,000,000	-	-	1,000,000
7060-Technology Projects	99,069	-	-	-
8010-Cemetery	5,074,337	-	-	6,146,694
Contingency Total	\$ 25,483,458	\$ (3,743,604)	\$ 3,743,604	\$ 59,064,494
TOTAL ALL DEPARTMENTS	\$ 747,000,000	\$	\$ 664,903,103	\$ 1,244,000,000

* Includes actual expenditures/expenses recognized on the modified accrual or accrual basis as of the date the proposed budget was prepared, plus estimated expenditures/expenses for the remainder of the fiscal year.

City of Glendale
Full-Time Employees and Personnel Compensation
Fiscal year 2022

Fund	Full-Time Equivalent (FTE) 2022	Employee Salaries and Hourly Costs 2022	Retirement Costs 2022	Healthcare Costs 2022	Other Benefit Costs 2022	Total Estimated Personnel Compensation 2022
GENERAL FUND						
1000-General Fund	1,283.00	\$ 112,356,957	\$ 278,049,155	\$ 18,982,481	\$ 9,651,054	\$ 419,039,647
Total General Fund	1,283.00	\$ 112,356,957	\$ 278,049,155	\$ 18,982,481	\$ 9,651,054	\$ 419,039,647
SPECIAL REVENUE FUNDS						
2010-Home Grant		\$	\$	\$	\$ 32,019	\$ 32,019
2020-Neighborhood Stabilization					25,000	25,000
2030-Neighborhood Stabilization Pgm					25,000	25,000
2040-CDBG	8.00	504,832	61,915	100,820	225,171	892,738
2044-CDBG-CV3		250,000				250,000
2050-Highway User Revenue Fund	41.00	2,901,096	351,480	538,206	208,972	3,999,755
2070-Transportation Sales Tax	52.25	3,433,771	419,217	616,359	263,902	4,733,249
2110-Arts Commission	2.00	150,190	21,022	20,249	14,034	205,495
2120-Court Security Bonds	2.50	262,683	18,727	37,369	18,771	337,550
2130-Airport Special Revenue	6.00	415,244	50,787	65,840	31,459	563,330
2140-CAP Grant	9.50	1,056,435	70,244	148,705	43,292	1,318,676
2150-Emergency Shelter Grant					17,183	17,183
2151-Emergency Shelter Grant CV1		74,945				74,945
2160-Other Grants	11.00	5,823,856	233,798	135,619	43,089	6,236,361
2170-Rico Funds	1.00	55,909	6,832	14,826	4,277	81,844
2180-Park and Rec Designated		5,200				5,200
2200-Training Facility Revenue	10.00	821,532	279,891	158,153	47,289	1,306,865
Total Special Revenue Funds	143.25	\$ 15,755,693	\$ 1,513,913	\$ 1,836,146	\$ 999,457	\$ 20,105,210
ENTERPRISE FUNDS						
6020+-Water and Sewer	240.25	\$ 16,812,055	\$ 2,017,535	\$ 3,455,282	\$ 1,322,484	\$ 23,607,355
6110-Landfill	44.50	2,939,422	355,346	552,110	227,264	4,074,142
6120-Solid Waste	76.50	4,668,413	556,883	1,072,380	347,433	6,645,109
6130-Housing Public Activities	20.00	1,354,662	163,834	328,262	101,535	1,948,293
Total Enterprise Funds	381.25	\$ 25,774,551	\$ 3,093,598	\$ 5,408,034	\$ 1,998,716	\$ 36,274,899
INTERNAL SERVICE FUND						
7010-Risk Management Self Insurar	2.00	\$ 201,537	\$ 24,737	\$ 22,635	\$ 16,267	\$ 265,176
7020-Workers Comp Self Insurance	3.00	215,869	26,437	45,224	17,030	304,561
7040-Fleet Services	34.00	2,143,555	262,119	461,650	163,167	3,030,492
7050-Technology	35.00	3,478,089	426,198	504,585	274,250	4,683,122
Total Internal Service Fund	74.00	\$ 6,039,050	\$ 739,491	\$ 1,034,094	\$ 470,715	\$ 8,283,350
TOTAL ALL FUNDS	1,881.50	\$ 159,926,251	\$ 283,396,157	\$ 27,260,756	\$ 13,119,942	\$ 483,703,105

Section 4

FY2022-2031

Capital Improvement
Plan

FY2022-2031
Capital Improvement Plan



Glendale
A R I Z O N A

FY2022-2031 CAPITAL IMPROVEMENT PLAN

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FY 2022-2031 Capital Improvement Program

CIP Summary by Project Type

Project Type	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
Airport	\$3,631,171	\$2,703,000	\$4,590,000	\$5,625,000	\$3,060,945	\$752,500	\$1,625,000	\$21,987,616
Arts	\$1,245,125	\$0	\$0	\$0	\$0	\$0	\$0	\$1,245,125
Drainage	\$757,000	\$3,521,000	\$6,208,840	\$5,113,940	\$3,345,030	\$240,740	\$6,291,985	\$25,478,535
Facility Maintenance	\$2,761,418	\$80,585,157	\$17,330,992	\$10,089,891	\$14,244,422	\$14,843,450	\$80,835,680	\$220,691,010
Finance	\$603,335	\$0	\$0	\$0	\$0	\$0	\$0	\$603,335
Landfill	\$4,258,976	\$11,712,790	\$6,236,420	\$3,728,050	\$2,690,500	\$8,115,945	\$13,008,526	\$49,751,207
Library	\$0	\$250,000	\$1,927,206	\$4,167,805	\$8,671,820	\$3,500,857	\$5,473,532	\$23,991,220
Parking Lots	\$0	\$0	\$0	\$0	\$0	\$525,000	\$5,705,560	\$6,230,560
Parks	\$12,506,141	\$8,578,081	\$16,276,115	\$17,508,510	\$17,711,133	\$11,296,150	\$53,029,200	\$136,905,330
Public Safety	\$4,423,001	\$4,125,724	\$12,835,614	\$22,257,755	\$18,308,047	\$7,906,368	\$26,335,106	\$96,191,615
Solid Waste	\$343,933	\$1,936,531	\$4,386,816	\$3,393,391	\$3,048,251	\$4,009,990	\$17,197,358	\$34,316,270
Streets	\$15,783,144	\$37,959,664	\$25,361,750	\$23,220,323	\$24,842,657	\$27,605,428	\$138,062,556	\$292,835,522
Transit	\$1,151,581	\$370,000	\$470,000	\$475,000	\$475,000	\$480,000	\$2,420,000	\$5,841,581
Wastewater	\$5,173,400	\$27,733,000	\$20,111,000	\$14,926,000	\$15,911,000	\$19,090,000	\$54,680,000	\$157,624,400
Water	\$4,320,000	\$44,096,000	\$22,962,000	\$27,329,000	\$22,120,000	\$18,022,000	\$98,198,000	\$237,047,000
Grand Total	\$56,958,225	\$223,570,947	\$138,696,753	\$137,834,665	\$134,428,805	\$116,388,428	\$502,862,503	\$1,310,740,326

FY 2022-2031 Capital Improvement Program

**All
Summary by Funding Source**

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
1080-General Government Capital Prj	\$15,143,703	\$74,594,513	\$7,899,346	\$8,576,640	\$8,361,817	\$11,670,544	\$95,739,639	\$221,986,202
2050-Highway User Revenue Fund	\$200,000	\$3,200,000	\$3,296,000	\$3,394,880	\$3,496,726	\$3,601,628	\$19,695,179	\$36,884,413
2070-Transportation Sales Tax	\$200,000	\$9,000,000	\$7,210,000	\$7,426,300	\$7,649,089	\$8,630,000	\$47,192,377	\$87,307,766
2110-Arts Commission	\$1,245,125	\$0	\$0	\$0	\$0	\$0	\$0	\$1,245,125
2160-Other Grants	\$462,500	\$1,625,000	\$2,575,000	\$2,100,000	\$0	\$0	\$0	\$6,762,500
2190-Airport Capital Grant	\$3,478,884	\$2,090,000	\$3,800,000	\$5,300,000	\$2,735,945	\$427,500	\$0	\$17,832,329
4010-Streets Construction	\$10,015,245	\$17,344,218	\$10,352,350	\$9,087,539	\$10,931,842	\$12,608,800	\$60,700,000	\$131,039,994
4020-Hurf Capital Projects	\$2,447,265	\$2,975,000	\$975,000	\$975,000	\$975,000	\$975,000	\$4,875,000	\$14,197,265
4030-Transportation Capital Proj	\$4,235,516	\$4,544,140	\$6,120,000	\$3,336,604	\$2,790,000	\$2,695,000	\$9,645,000	\$33,366,260
4040-Public Safety Construction	\$3,884,001	\$2,865,841	\$10,336,000	\$19,631,000	\$15,549,954	\$6,000,748	\$2,545,000	\$60,812,544
4050-Parks Construction	\$351,404	\$6,213,358	\$11,276,115	\$11,956,021	\$12,586,133	\$11,296,150	\$46,400,000	\$100,079,181
4060-Government Facilities	\$0	\$3,172,020	\$2,572,000	\$3,580,746	\$8,081,438	\$5,144,266	\$1,033,200	\$23,583,670
4080-Cultural Facility	\$300,000	\$2,872,624	\$0	\$0	\$0	\$0	\$0	\$3,172,624
4090-Open Space/Trail Construction	\$170,077	\$1,000,000	\$5,000,000	\$5,000,000	\$5,125,000	\$0	\$6,629,200	\$22,924,277
4100-Library Construction	\$0	\$225,000	\$1,927,206	\$4,167,805	\$8,671,820	\$3,500,857	\$5,473,532	\$23,966,220
4110-Flood Control Construction	\$275,000	\$1,826,000	\$3,393,100	\$2,773,200	\$3,104,290	\$0	\$5,092,845	\$16,464,435
4173-2019-DIF Fire	\$0	\$0	\$0	\$0	\$0	\$0	\$12,662,463	\$12,662,463

FY 2022-2031 Capital Improvement Program

**All
Summary by Funding Source**

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
4191-2012-DIF Police Facilities	\$0	\$375,883	\$0	\$0	\$0	\$0	\$0	\$375,883
4223-2019-DIF Police	\$0	\$0	\$0	\$0	\$0	\$0	\$2,095,184	\$2,095,184
4284-2019-DIF Libraries	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
4325-2014-DIF Parks & Rec	\$129,357	\$1,364,723	\$0	\$552,489	\$0	\$0	\$0	\$2,046,569
4365-2012-DIF Parks & Rec	\$92,124	\$0	\$0	\$0	\$0	\$0	\$0	\$92,124
4410-2014-DIF Streets Zone 1 East	\$0	\$1,440,806	\$0	\$0	\$0	\$0	\$0	\$1,440,806
4420-2014-DIF Streets Zn 2 West 101	\$0	\$311,400	\$1,038,000	\$0	\$0	\$0	\$0	\$1,349,400
4431-2019-DIF-Streets East	\$0	\$427,100	\$830,400	\$0	\$0	\$0	\$0	\$1,257,500
6020-Water	\$4,322,619	\$44,396,000	\$25,662,000	\$24,229,000	\$22,370,000	\$18,372,000	\$97,498,000	\$236,849,619
6030-Sewer	\$5,195,204	\$27,413,000	\$19,951,000	\$14,766,000	\$15,751,000	\$18,930,000	\$54,200,000	\$156,206,204
6065-2014-DIF Water	\$0	\$0	\$500,000	\$3,500,000	\$150,000	\$150,000	\$700,000	\$5,000,000
6095-2014-DIF Sewer	\$0	\$320,000	\$160,000	\$160,000	\$160,000	\$160,000	\$480,000	\$1,440,000
6110-Landfill	\$4,270,067	\$11,712,790	\$6,236,420	\$3,728,050	\$2,690,500	\$8,115,945	\$13,008,526	\$49,762,298
6120-Solid Waste	\$540,134	\$2,236,531	\$7,586,816	\$3,593,391	\$3,248,251	\$4,109,990	\$17,197,358	\$38,512,471
Grand Total	\$56,958,225	\$223,570,947	\$138,696,753	\$137,834,665	\$134,428,805	\$116,388,428	\$502,862,503	\$1,310,740,326

FY 2022-2031 Capital Improvement Program

**Airport
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPAP19075	AIRPORT EA FOR CHANNELIZATION	\$0	\$0	\$0	\$315,000	\$0	\$0	\$0	\$315,000
CIPAP19076	SOUTH APRON PHASE 1 PAVEMENT RECONS	\$2,070,000	\$0	\$1,425,000	\$0	\$0	\$0	\$0	\$3,495,000
CIPAP20001	SOUTH APRON PHASE 2 REHABILITATION	\$0	\$0	\$2,375,000	\$0	\$0	\$0	\$0	\$2,375,000
CIPAP20002	RUNWAY REHABILITATION	\$0	\$0	\$0	\$4,085,000	\$0	\$0	\$0	\$4,085,000
CIPAP20003	WEATHER REPORTING EQUIPMENT	\$251,788	\$0	\$0	\$0	\$0	\$0	\$0	\$251,788
CIPAP20004	AIRPORT PLANNING STUDY	\$0	\$0	\$0	\$0	\$315,000	\$0	\$0	\$315,000
CIPAP20018	TAXIWAY PAVEMENT REHAB & PRESERVE	\$1,157,096	\$1,900,000	\$0	\$0	\$0	\$0	\$0	\$3,057,096
CIPAP21005	AIRPORT BUILDING CONSTRUCTION STUDY	\$0	\$0	\$0	\$0	\$0	\$427,500	\$0	\$427,500
CIPAP21007	AIRPORT MASTER PLAN STUDY	\$0	\$0	\$0	\$0	\$620,945	\$0	\$0	\$620,945
CIPAP21009	AIRPORT SECURITY FENCING	\$0	\$0	\$0	\$675,000	\$0	\$0	\$0	\$675,000
CIPAP21010	SOUTHWEST APRON DESIGN / CONSTRUCT	\$0	\$0	\$0	\$225,000	\$1,800,000	\$0	\$0	\$2,025,000
CIPAP21012	AIRSIDE PAVEMENT MAINTENANCE	\$0	\$175,000	\$175,000	\$175,000	\$175,000	\$175,000	\$875,000	\$1,750,000
CIPAP22001	EAST SIDE DEVELOPMENT	\$0	\$190,000	\$0	\$0	\$0	\$0	\$0	\$190,000
CIPAP22002	AIRPORT DESIGN STANDARDS	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
CIPAP22003	AIRPORT AUTO PARKING LOTS	\$0	\$35,000	\$465,000	\$0	\$0	\$0	\$0	\$500,000
CIPAP65078	AIRPORT MATCHING FUNDS	\$152,287	\$203,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000	\$1,705,287
Grand Total		\$3,631,171	\$2,703,000	\$4,590,000	\$5,625,000	\$3,060,945	\$752,500	\$1,625,000	\$21,987,616

FY 2022-2031 Capital Improvement Program

**Airport
Summary by Funding Source**

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
2190-Airport Capital Grant	\$3,478,884	\$2,090,000	\$3,800,000	\$5,300,000	\$2,735,945	\$427,500	\$0	\$17,832,329
4030-Transportation Capital Proj	\$152,287	\$613,000	\$790,000	\$325,000	\$325,000	\$325,000	\$1,625,000	\$4,155,287
Grand Total	\$3,631,171	\$2,703,000	\$4,590,000	\$5,625,000	\$3,060,945	\$752,500	\$1,625,000	\$21,987,616

AIRPORT EA FOR CHANNELIZATION

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP19075

Project Number: CIPAP19075

Description

Project to conduct an Environmental Assessment (EA) for channelization of New River. This project also includes the development of a Wildlife Hazard Management Plan (WHMP).

Justification

This project will allow the airport to obtain additional land needed to meet Federal Aviation Administration design standards. A WHMP is a Federal mandate. Outside funding is to be leveraged for this project.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
STUDY	2190-Airport Capital Grant			\$315,000				\$315,000
Grand Total				\$315,000				\$315,000

SOUTH APRON PHASE 1 PAVEMENT RECONS

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP19076

Project Number: CIPAP19076

Description

Full reconstruction of South Apron Pavement totaling approximately 38,000 square yards. The realignment of Taxiways A4 and A6 is moved to the Taxiway Pavement Rehab and Preserve project.

Justification

Outside funding is to be leveraged for this project. In addition to FAA, this project is required under ADOT Grant Assurances and Airport Design Standards.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	2190-Airport Capital Grant	\$2,070,000	\$0					\$2,070,000
CONSTRUCT	2190-Airport Capital Grant	\$0	\$1,282,500					\$1,282,500
DESIGN	2190-Airport Capital Grant	\$0	\$142,500					\$142,500
Grand Total		\$2,070,000	\$1,425,000					\$3,495,000

SOUTH APRON PHASE 2 REHABILITATION

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP20001

Project Number: CIPAP20001

Description

Project to rehabilitate south apron pavement by mill and overlay, totaling approximately 93,000 square yards, and relocate apron intersection.

Justification

The relocation of the apron intersection is to comply with FAA design standards. In addition to FAA, this project is required under ADOT Grant Assurances and Airport Design Standards.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	2190-Airport Capital Grant		\$2,175,000					\$2,175,000
DESIGN	2190-Airport Capital Grant		\$200,000					\$200,000
Grand Total			\$2,375,000					\$2,375,000

RUNWAY REHABILITATION

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP20002

Project Number: CIPAP20002

Description

Rehabilitation of the runway a pavement mill and overlay of approximately 80,000 square yards. Replacement of all runway and taxiway edge lights, airfield signs, NAVAIDs, regulators and controls.

Justification

The Airport Pavement Maintenance Management Program indicates rehabilitation is necessary on the existing runway. Outside funding is to be leveraged for this project. Project required under FAA and ADOT Grant Assurances and Airport Design Standards.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	2190-Airport Capital Grant			\$4,085,000				\$4,085,000
Grand Total				\$4,085,000				\$4,085,000

WEATHER REPORTING EQUIPMENT

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP20003

Project Number: CIPAP20003

Description

Project to replace existing surface observation equipment with Automated Weather Observing System to include wind information sensors at runway ends and improve the wind cones on the airport by relocating and raising existing wind cones.

Justification

Outside funding is to be leveraged for this project. Project required under FAA and ADOT Grant Assurances and Airport Design Standards.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	2190-Airport Capital Grant	\$251,788						\$251,788
Grand Total		\$251,788						\$251,788

AIRPORT PLANNING STUDY

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP20004

Project Number: CIPAP20004

Description

Part 150 Airport Noise Compatibility Planning Update. This project will complete and update the Part 150 study that was completed in 1994.

Justification

Updates need to coincide with master planning, forecasts, and Airport Layout Plan updates. No operational or maintenance costs are associated with this project. Outside funding will be leveraged.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
STUDY	2190-Airport Capital Grant				\$315,000			\$315,000
Grand Total					\$315,000			\$315,000

TAXIWAY PAVEMENT REHAB & PRESERVE

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP20018

Project Number: CIPAP20018

Description

Mill and overlay of existing Taxiway Alpha of approximately 47,224 square yards. Project includes reorientation of Taxiways A4 and A6, and addition of stabilized shoulders along Taxiway A.

Justification

Outside funding is intended to be leveraged for this project. Project is required under FAA and ADOT Grant Assurances and Airport Design Standards.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	2190-Airport Capital Grant	\$1,157,096						\$1,157,096
CONSTRUCT	2190-Airport Capital Grant	\$1,900,000						\$1,900,000
Grand Total		\$3,057,096						\$3,057,096

AIRPORT BUILDING CONSTRUCTION STUDY

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP21005

Project Number: CIPAP21005

Description

Conduct a site survey and site selection study for a new location for an Airport Traffic Control Tower (ATCT). Also incorporate the preliminary design needs for a new ATCT facility.

Justification

Airport Master Plan calls for a new Airport Traffic Control Tower and this will be the preliminary planning and environmental study to begin the process. Project required under FAA and ADOT grant Assurances and Airport Design Standards.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
STUDY	2190-Airport Capital Grant					\$427,500		\$427,500
Grand Total						\$427,500		\$427,500

AIRPORT MASTER PLAN STUDY

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP21007

Project Number: CIPAP21007

Description

Update to Airport Master Plan.

Justification

Current Airport Master Plan was completed in 2007 and the Airport Layout Plan update was completed in 2017. This update will guide and enable east side development according to capacity needs.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
STUDY	2190-Airport Capital Grant				\$620,945			\$620,945
Grand Total					\$620,945			\$620,945

AIRPORT SECURITY FENCING

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP21009

Project Number: CIPAP21009

Description

Airfield Gate Improvements and Access Control System Upgrade. Project will upgrade all vehicle access gates and upgrade access control system.

Justification

Project to improve and modernize airfield vehicle access gates and upgrade the access control system to include network communications and video surveillance. This project is identified in the Airport Master Plan and would improve safety.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	2190-Airport Capital Grant			\$675,000				\$675,000
Grand Total				\$675,000				\$675,000

SOUTHWEST APRON DESIGN / CONSTRUCT

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP21010

Project Number: CIPAP21010

Description

Project design and construction of southwest apron, taxi lane and access road to accommodate capacity needs.

Justification

Design and construction of new public apron, taxi lane, and infrastructure to accommodate expansion of aircraft storage to meet capacity needs. Project required under FAA and ADOT Grant Assurances and Airport Design Standards.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	2190-Airport Capital Grant			\$0	\$1,800,000			\$1,800,000
DESIGN	2190-Airport Capital Grant			\$225,000	\$0			\$225,000
Grand Total				\$225,000	\$1,800,000			\$2,025,000

AIRSIDE PAVEMENT MAINTENANCE

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP21012

Project Number: CIPAP21012

Description

The proposed project is for the surface treatment of the center apron. It includes approximately 524,000 square feet of asphalt concrete aircraft apron pavement area and re-striping of the treated area.

Justification

The pavement was fully rehabilitated in 2014 but needs required pavement maintenance. The Airport’s Pavement Maintenance Management Plan calls for a surface treatment to be applied.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4030-Transportation Capita..	\$166,985	\$166,985	\$166,985	\$166,985	\$166,985	\$834,924	\$1,669,849
INTRNL CHG	4030-Transportation Capita..	\$6,345	\$6,345	\$6,345	\$6,345	\$6,345	\$31,727	\$63,452
PUBLIC ART	4030-Transportation Capita..	\$1,670	\$1,670	\$1,670	\$1,670	\$1,670	\$8,349	\$16,699
Grand Total		\$175,000	\$175,000	\$175,000	\$175,000	\$175,000	\$875,000	\$1,750,000

EAST SIDE DEVELOPMENT

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP22001

Project Number: CIPAP22001

Description

Study to examine the development potential of approximately 100 acres of land on the east side of Runway 1-19.

Justification

The purpose of the study is to identify a specific recommended development plan for the east side of the airport.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
STUDY	2190-Airport Capital Grant	\$190,000						\$190,000
Grand Total		\$190,000						\$190,000

AIRPORT DESIGN STANDARDS

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP22002

Project Number: CIPAP22002

Description

The purpose of this project is to develop design standards for buildings on the Glendale Municipal Airport.

Justification

The Airport does not have design standards. The result is facilities that are not aesthetically pleasing and clash with the vision for the area.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
STUDY	4030-Transportation Capita..	\$200,000						\$200,000
Grand Total		\$200,000						\$200,000

AIRPORT AUTO PARKING LOTS

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP22003

Project Number: CIPAP22003

Description

Rehabilitate the vehicle parking lots near the Terminal and FBO area. Approximately 10,000 SY.

Justification

The parking lot surfaces are severely deteriorated and are a safety issue for vehicles.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4030-Transportation Capita..	\$0	\$443,976					\$443,976
DESIGN	4030-Transportation Capita..	\$33,719	\$0					\$33,719
INTRNL CHG	4030-Transportation Capita..	\$1,281	\$16,584					\$17,865
PUBLIC ART	4030-Transportation Capita..	\$0	\$4,440					\$4,440
Grand Total		\$35,000	\$465,000					\$500,000

AIRPORT MATCHING FUNDS

Package Number
FY22-31CIP

Project Type
Airport

Project Number
CIPAP65078

Project Number: CIPAP65078

Description

This request is to provide for matching funds for Glendale Airport projects as identified in the Airport Capital Improvement Program (Fund 2190). Funding covers the local match for all airport capital costs.

Justification

This request allows for projects identified in the Airport Capital Improvement Program be completed with a local match funding and leverage Federal and State funds.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4030-Transportation Capita..	\$152,287	\$0	\$0	\$0	\$0	\$0	\$152,287
CONSTRUCT	4030-Transportation Capita..	\$100,000	\$135,000	\$135,000	\$135,000	\$135,000	\$675,000	\$1,315,000
DESIGN	4030-Transportation Capita..	\$0	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	\$135,000
INTRNL CHG	4030-Transportation Capita..	\$76,000	\$0	\$0	\$0	\$0	\$0	\$76,000
PUBLIC ART	4030-Transportation Capita..	\$17,000	\$0	\$0	\$0	\$0	\$0	\$17,000
STUDY	4030-Transportation Capita..	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
Grand Total		\$355,287	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000	\$1,705,287

FY 2022-2031 Capital Improvement Program

Arts
Summary by Project

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPAT20035	MUNICIPAL ARTS PROGRAM	\$1,245,125							\$1,245,125
Grand Total		\$1,245,125							\$1,245,125

FY 2022-2031 Capital Improvement Program

Arts
Summary by Funding Source

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	FY Grand Total
2110-Arts Commission	\$1,245,125							\$1,245,125
Grand Total	\$1,245,125							\$1,245,125

MUNICIPAL ARTS PROGRAM

Package Number
FY22-31CIP

Project Type
Arts

Project Number
CIPAT20035

Project Number: CIPAT20035

Description

City Council Ordinance No. 1226 created a Municipal Art Fund which provides for the purchase of works of art for public places. This consists of commissioned, non-commissioned and the performing arts, all reviewed and recommended by the Glendale Arts Commission (via the Annual Arts Plan). These funds are used to implement the Annual Arts Plan and maintain and restore the City’s art portfolio (when necessary)

Justification

By City Council Ordinance No. 1226, a Municipal Art Fund is created which provides for the purchase of works of art for public places.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	2110-Arts Commission	\$1,245,125						\$1,245,125
Grand Total		\$1,245,125						\$1,245,125

FY 2022-2031 Capital Improvement Program

**Drainage
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPDR19040	CAMELBACK ROAD, 51ST TO 58TH	\$0	\$0	\$0	\$0	\$3,104,290	\$0	\$0	\$3,104,290
CIPDR19078	83RD AVE, BETHANY HM TO CAMELBACK	\$0	\$0	\$0	\$0	\$0	\$0	\$3,129,500	\$3,129,500
CIPDR19079	59TH AVE & T-BIRD RD STORM DRAIN	\$0	\$0	\$0	\$0	\$0	\$0	\$1,963,345	\$1,963,345
CIPDR21019	DRAINAGE IMP. GLENN DR., 59TH-52ND	\$0	\$50,000	\$570,900	\$4,873,200	\$0	\$0	\$0	\$5,494,100
CIPDR21034	BETHANY HOME SD, 43RD TO 51ST AVE	\$550,000	\$3,401,000	\$5,397,200	\$0	\$0	\$0	\$0	\$9,348,200
CIPDR79004	LOCAL DRAINAGE PROBLEMS	\$207,000	\$70,000	\$240,740	\$240,740	\$240,740	\$240,740	\$1,199,140	\$2,439,100
Grand Total		\$757,000	\$3,521,000	\$6,208,840	\$5,113,940	\$3,345,030	\$240,740	\$6,291,985	\$25,478,535

FY 2022-2031 Capital Improvement Program

**Drainage
Summary by Funding Source**

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
1080-General Government Capital Prj	\$19,500	\$70,000	\$240,740	\$240,740	\$240,740	\$240,740	\$1,199,140	\$2,251,600
2160-Other Grants	\$462,500	\$1,625,000	\$2,575,000	\$2,100,000	\$0	\$0	\$0	\$6,762,500
4110-Flood Control Construction	\$275,000	\$1,826,000	\$3,393,100	\$2,773,200	\$3,104,290	\$0	\$5,092,845	\$16,464,435
Grand Total	\$757,000	\$3,521,000	\$6,208,840	\$5,113,940	\$3,345,030	\$240,740	\$6,291,985	\$25,478,535

CAMELBACK ROAD, 51ST TO 58TH

Package Number
FY22-31CIP

Project Type
Drainage

Project Number
CIPDR19040

Project Number: CIPDR19040

Description

Installation of storm drain in Camelback Road from 51st to 58th Avenues. Project has been moved from FY22 to FY25.

Justification

This project is identified in the Stormwater Management Plan (SMP) completed and presented to the city and Flood Control District of Maricopa County in July 2011. The design is complete.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4110-Flood Control Constru..				\$2,750,000			\$2,750,000
CONTGNCY	4110-Flood Control Constru..				\$205,000			\$205,000
INTRNL CHG	4110-Flood Control Constru..				\$121,790			\$121,790
PUBLIC ART	4110-Flood Control Constru..				\$27,500			\$27,500
Grand Total					\$3,104,290			\$3,104,290

83RD AVE, BETHANY HM TO CAMELBACK

Package Number
FY22-31CIP

Project Type
Drainage

Project Number
CIPDR19078

Project Number: CIPDR19078

Description

Installation of storm drain in 83rd Avenue from Bethany Home Road to Camelback Road. This project is currently programmed to begin design in FY27.

Justification

This project is identified in the Stormwater Management Plan (SMP) completed and presented to the city and Flood Control District in July 2011.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4110-Flood Control Constru..						\$2,500,000	\$2,500,000
CONTGNCY	4110-Flood Control Constru..						\$250,000	\$250,000
DESIGN	4110-Flood Control Constru..						\$250,000	\$250,000
INTRNL CHG	4110-Flood Control Constru..						\$104,500	\$104,500
PUBLIC ART	4110-Flood Control Constru..						\$25,000	\$25,000
Grand Total							\$3,129,500	\$3,129,500

59TH AVE & T-BIRD RD STORM DRAIN

Package Number
FY22-31CIP

Project Type
Drainage

Project Number
CIPDR19079

Project Number: CIPDR19079

Description

Project will construct a storm drain in 59th Avenue between the Thunderbird Road intersection and the Arizona Canal Drainage Channel. It is currently programmed to begin design in FY27.

Justification

Project is identified in the Stormwater Management Plan (SMP) presented to the city and Flood Control District of Maricopa County in July 2011. Amounts and description are unchanged from the FY21 CIP.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4110-Flood Control Constru..						\$1,700,000	\$1,700,000
CONTGNCY	4110-Flood Control Constru..						\$116,000	\$116,000
DESIGN	4110-Flood Control Constru..						\$58,000	\$58,000
INTRNL CHG	4110-Flood Control Constru..						\$48,345	\$48,345
LAND	4110-Flood Control Constru..						\$24,000	\$24,000
PUBLIC ART	4110-Flood Control Constru..						\$17,000	\$17,000
Grand Total							\$1,963,345	\$1,963,345

DRAINAGE IMP. GLENN DR., 59TH-52ND

Package Number
FY22-31CIP

Project Type
Drainage

Project Number
CIPDR21019

Project Number: CIPDR21019

Description

This project will install storm drainage in Glenn Drive from 59th Avenue to 52nd Avenue, to correct flooding in Glenn Drive, nearby alleys, and in Murphy Park.

Justification

Maricopa County Flood Control District has agreed to contribute \$2,100,000 toward completion of this project. The total projected cost of the project is \$5,494,100.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	2160-Other Grants	\$0	\$0	\$2,100,000				\$2,100,000
	4110-Flood Control Constru..	\$0	\$0	\$2,550,000				\$2,550,000
DESIGN	4110-Flood Control Constru..	\$0	\$550,000	\$0				\$550,000
INTRNL CHG	4110-Flood Control Constru..	\$0	\$20,900	\$176,700				\$197,600
PUBLIC ART	4110-Flood Control Constru..	\$0	\$0	\$46,500				\$46,500
STUDY	4110-Flood Control Constru..	\$50,000	\$0	\$0				\$50,000
Grand Total		\$50,000	\$570,900	\$4,873,200				\$5,494,100

BETHANY HOME SD, 43RD TO 51ST AVE

Package Number
FY22-31CIP

Project Type
Drainage

Project Number
CIPDR21034

Project Number: CIPDR21034

Description

Design and construction of storm drain pipe, inlets, catch basins and other appurtenances in a 1/2 square mile area centered on Bethany Home Road between 43rd Ave. and 51st Ave. Design began in FY21.

Justification

Project is identified in the Storm Water Master plan adopted by the city in 2011. Maricopa County Flood Control District has budgeted to contribute \$4.5 million toward completion of the project.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	2160-Other Grants	\$275,000	\$0					\$275,000
	4110-Flood Control Construc..	\$275,000	\$0					\$275,000
CONSTRUCT	2160-Other Grants	\$1,375,000	\$2,575,000					\$3,950,000
	4110-Flood Control Construc..	\$1,375,000	\$2,575,000					\$3,950,000
INTRNL CHG	4110-Flood Control Construc..	\$123,500	\$195,700					\$319,200
LAND	2160-Other Grants	\$250,000	\$0					\$250,000
	4110-Flood Control Construc..	\$250,000	\$0					\$250,000
PUBLIC ART	4110-Flood Control Construc..	\$27,500	\$51,500					\$79,000
Grand Total		\$3,951,000	\$5,397,200					\$9,348,200

LOCAL DRAINAGE PROBLEMS

Package Number
FY22-31CIP

Project Type
Drainage

Project Number
CIPDR79004

Project Number: CIPDR79004

Description

Construct localized storm drainage improvements to mitigate drainage and/or flooding issues.

Justification

Ongoing program addressing drainage issues in older neighborhoods and extends existing storm drain systems. The city will request grant contributions from Maricopa County Flood Control District.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$19,500	\$0	\$0	\$0	\$0	\$0	\$19,500
	2160-Other Grants	\$187,500	\$0	\$0	\$0	\$0	\$0	\$187,500
CONSTRUCT	1080-General Government C..	\$67,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000	\$1,867,000
DESIGN	1080-General Government C..	\$0	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000	\$270,000
INTRNL CHG	1080-General Government C..	\$2,500	\$8,740	\$8,740	\$8,740	\$8,740	\$39,140	\$76,600
PUBLIC ART	1080-General Government C..	\$500	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000	\$18,500
Grand Total		\$277,000	\$240,740	\$240,740	\$240,740	\$240,740	\$1,199,140	\$2,439,100

FY 2022-2031 Capital Improvement Program

**Facility Maintenance
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPFC19016	GLENDAL OPERATIONS CAMPUS	\$196,200	\$1,200,000	\$10,600,000	\$1,800,000	\$1,900,000	\$1,800,000	\$0	\$17,496,200
CIPFC19037	UNDERGROUND STORAGE TANK REPLACE	\$0	\$0	\$0	\$450,000	\$0	\$0	\$0	\$450,000
CIPFC19038	CITY HALL BUILDING REMODEL	\$460,000	\$316,700	\$1,572,000	\$2,130,746	\$6,981,438	\$3,919,266	\$0	\$15,380,150
CIPFC19061	ELECTRICAL SYSTEM RENEWAL	\$0	\$0	\$0	\$0	\$0	\$750,000	\$4,978,000	\$5,728,000
CIPFC19062	ELEVATOR SYSTEM RENEWAL	\$0	\$0	\$0	\$0	\$0	\$500,000	\$2,096,000	\$2,596,000
CIPFC19063	FIRE PROTECTION RENEWAL	\$0	\$0	\$0	\$0	\$0	\$550,000	\$2,346,000	\$2,896,000
CIPFC19064	SECURITY CAMERA IMPROVEMENTS	\$586,000	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$1,886,000
CIPFC19065	PLUMBING SYSTEM RENEWAL	\$0	\$0	\$0	\$0	\$0	\$525,000	\$2,483,760	\$3,008,760
CIPFC19068	ROOFING SYSTEM RENEWAL	\$0	\$83,840	\$607,840	\$644,520	\$1,189,480	\$796,480	\$9,956,000	\$13,278,160
CIPFC19071	HVAC REPAIR/REPLACEMENTS	\$0	\$0	\$0	\$0	\$0	\$750,000	\$12,028,000	\$12,778,000
CIPFC19072	SPACE PLANNING INTERIOR UPDATES	\$0	\$0	\$0	\$0	\$0	\$504,200	\$19,230,800	\$19,735,000
CIPFC19073	BUILDING EXT. SEALING/RENEWAL	\$0	\$0	\$0	\$0	\$0	\$450,000	\$5,816,400	\$6,266,400
CIPFC20023	ADULT CENTER RENOVATION	\$0	\$0	\$0	\$0	\$0	\$125,000	\$1,033,200	\$1,158,200
CIPFC21002	FLEET AIR COMPRESSOR REPLACEMENT	\$60,033	\$0	\$0	\$0	\$0	\$0	\$0	\$60,033
CIPFC21037	CITY HALL 3RD FLOOR HVAC UNIT	\$49,811	\$0	\$0	\$0	\$0	\$0	\$0	\$49,811
CIPFC21048	CITY HALL 2ND FLOOR HVAC UNIT	\$44,221	\$0	\$0	\$0	\$0	\$0	\$0	\$44,221
CIPFC22081	CITY HALL ELEVATOR REPLACEMENT	\$0	\$497,800	\$0	\$0	\$0	\$0	\$0	\$497,800

FY 2022-2031 Capital Improvement Program

**Facility Maintenance
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPFC22082	CITY HALL FIRE SYSTEM REPLACEMENT	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
CIPFC22084	ROOF REPAIR/REPLACEMENTS	\$0	\$382,520	\$0	\$0	\$0	\$0	\$0	\$382,520
CIPFC22086	CITY HALL PARKING GARAGE	\$0	\$1,475,000	\$0	\$0	\$0	\$0	\$0	\$1,475,000
CIPFC22087	GENERAL GOVERNMENT CAPITAL PROJECTS	\$0	\$67,996,320	\$0	\$0	\$0	\$0	\$0	\$67,996,320
CIPFC70800	BUILDING MAINTENANCE RESERVE	\$242,000	\$1,416,160	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000	\$19,658,160
CIPFC70801	CAMELBACK RANCH MAINTENANCE RESERVE	\$969,307	\$1,673,504	\$1,673,504	\$1,673,504	\$1,673,504	\$1,673,504	\$8,367,520	\$17,704,347
CIPPK70803	CAPITAL REPAIR-ARENA	\$153,845	\$1,170,689	\$877,648	\$1,391,121	\$500,000	\$500,000	\$2,500,000	\$7,093,303
CIPPK77516	AMPHITHEATER RENOVATIONS	\$0	\$2,872,624	\$0	\$0	\$0	\$0	\$0	\$2,872,624
Grand Total		\$2,761,418	\$80,585,157	\$17,330,992	\$10,089,891	\$14,244,422	\$14,843,450	\$80,835,680	\$220,691,010

FY 2022-2031 Capital Improvement Program

**Facility Maintenance
Summary by Funding Source**

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
1080-General Government Capital Prj	\$2,518,689	\$73,640,513	\$5,158,992	\$5,709,145	\$5,362,984	\$8,999,184	\$79,802,480	\$181,191,987
4020-Hurf Capital Projects	\$2,440	\$0	\$0	\$0	\$0	\$0	\$0	\$2,440
4030-Transportation Capital Proj	\$8,574	\$300,000	\$3,200,000	\$200,000	\$200,000	\$100,000	\$0	\$4,008,574
4060-Government Facilities	\$0	\$3,172,020	\$2,572,000	\$3,580,746	\$8,081,438	\$5,144,266	\$1,033,200	\$23,583,670
4080-Cultural Facility	\$0	\$2,872,624	\$0	\$0	\$0	\$0	\$0	\$2,872,624
6020-Water	\$2,619	\$300,000	\$3,200,000	\$400,000	\$400,000	\$500,000	\$0	\$4,802,619
6030-Sewer	\$21,804	\$0	\$0	\$0	\$0	\$0	\$0	\$21,804
6110-Landfill	\$11,091	\$0	\$0	\$0	\$0	\$0	\$0	\$11,091
6120-Solid Waste	\$196,200	\$300,000	\$3,200,000	\$200,000	\$200,000	\$100,000	\$0	\$4,196,200
Grand Total	\$2,761,418	\$80,585,157	\$17,330,992	\$10,089,891	\$14,244,422	\$14,843,450	\$80,835,680	\$220,691,010

GLENDALE OPERATIONS CAMPUS

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC19016

Project Number: CIPFC19016

Description

Replace/renovate the buildings and infrastructure at the city’s operations campus to improve functionality. The campus serves as the primary location for Water Services and Transportation.

Justification

The project is phased over 15+ years. Aging infrastructure, security, and operational efficiency concerns must be addressed in order to continue to provide effective service to the community.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6120-Solid Waste	\$196,200	\$0	\$0	\$0	\$0		\$196,200
CONSTRUCT	4030-Transportation Capita..	\$300,000	\$3,200,000	\$200,000	\$200,000	\$100,000		\$4,000,000
	4060-Government Facilities	\$300,000	\$1,000,000	\$1,000,000	\$1,100,000	\$1,100,000		\$4,500,000
	6020-Water	\$300,000	\$3,200,000	\$400,000	\$400,000	\$500,000		\$4,800,000
	6120-Solid Waste	\$300,000	\$3,200,000	\$200,000	\$200,000	\$100,000		\$4,000,000
Grand Total		\$1,396,200	\$10,600,000	\$1,800,000	\$1,900,000	\$1,800,000		\$17,496,200

UNDERGROUND STORAGE TANK REPLACE

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC19037

Project Number: CIPFC19037

Description

This project is for replacement of aging below-ground double-walled vaulted fuel storage tanks located at the Operations Complex, as well as associated piping. The tanks are tested at regular intervals, and are anticipated needing replacement in FY23-24.

Justification

Fuel sites are essential for the continued operation of the City. All city departments use this fuel site, including Public Safety vehicles, Solid Waste trucks, Transit buses, Water Services vehicles etc.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4060-Government Facilities			\$400,000				\$400,000
DESIGN	4060-Government Facilities			\$50,000				\$50,000
Grand Total				\$450,000				\$450,000

CITY HALL BUILDING REMODEL

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC19038

Project Number: CIPFC19038

Description

This project is to reinvest in the City Hall campus by recreating a fully updated, modernized environment to include a centralized customer service area, enhanced security, and accessible, vibrant and dynamic areas. Restoring the infrastructure and functionality will extend the center for multiple decades. The project will include a new exterior, rebuilding the interior floor by floor, replacing aged infrastructure, and improving the functionality to provide for better service to the community. The design will be refined via future council workshops and will involve multiple phases for continued operations.

Justification

The existing City Hall building was constructed in approximately 1984. The building no longer effectively serve the needs of the organization and the community.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$460,000	\$0	\$0	\$0	\$0		\$460,000
CONSTRUCT	4060-Government Facilities	\$0	\$1,500,000	\$1,400,000	\$5,754,000	\$2,877,000		\$11,531,000
CONTGNCY	4060-Government Facilities	\$0	\$0	\$225,846	\$513,546	\$316,470		\$1,055,862
DESIGN	4060-Government Facilities	\$316,700	\$0	\$287,700	\$287,700	\$287,700		\$1,179,800
EQUIPMENT	4060-Government Facilities	\$0	\$0	\$150,000	\$150,000	\$300,000		\$600,000
INTRNL CHG	4060-Government Facilities	\$0	\$57,000	\$53,200	\$218,652	\$109,326		\$438,178
PUBLIC ART	4060-Government Facilities	\$0	\$15,000	\$14,000	\$57,540	\$28,770		\$115,310
Grand Total		\$776,700	\$1,572,000	\$2,130,746	\$6,981,438	\$3,919,266		\$15,380,150

ELECTRICAL SYSTEM RENEWAL

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC19061

Project Number: CIPFC19061

Description

This project funds renewal of electrical systems city-wide. Building assessments will identify priorities based on electrical system conditions and detail repair recommendations.

Justification

Programmatic repair/replacement of electrical systems and components will protect public health and safety, reduce long term life cycle costs, and enable provision of service delivery to the community, aligning resources with the City's strategic priorities and the Building Asset Philosophy.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	1080-General Government C..					\$0	\$4,750,000	\$4,750,000
DESIGN	1080-General Government C..					\$750,000	\$0	\$750,000
INTRNL CHG	1080-General Government C..					\$0	\$180,500	\$180,500
PUBLIC ART	1080-General Government C..					\$0	\$47,500	\$47,500
Grand Total						\$750,000	\$4,978,000	\$5,728,000

ELEVATOR SYSTEM RENEWAL

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC19062

Project Number: CIPFC19062

Description

This project is to keep elevators, determined to be a Tier 1 infrastructure, in good working order. Elevators exist and require capital improvements in City Hall, Main Public Safety, Adult Center, Main Library, FS 157, FRAC, Airport, and Sine Building. Priorities are based upon building usage (Business critical are highest tier for this component), and identified need.

Justification

Programmatic repair/replacement of components for elevators will protect public health and safety, reduce long term life cycle costs, and enable provision of service delivery to the community, aligning resources with the City’s strategic priorities and the Building Asset Philosophy.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	1080-General Government C..					\$0	\$2,000,000	\$2,000,000
DESIGN	1080-General Government C..					\$500,000	\$0	\$500,000
INTRNL CHG	1080-General Government C..					\$0	\$76,000	\$76,000
PUBLIC ART	1080-General Government C..					\$0	\$20,000	\$20,000
Grand Total						\$500,000	\$2,096,000	\$2,596,000

FIRE PROTECTION RENEWAL

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC19063

Project Number: CIPFC19063

Description

This project is to keep fire protection systems, identified as a Tier 1 infrastructure, in good working order. Capital repairs are needed at GRPSTC and buildings on the Glendale Operations Campus. Priorities are based upon building usage (Mission critical are highest tier for this component) and identified need.

Justification

Programmatic repair/replacement of components of fire protection systems will protect public health and safety, reduce long term life cycle costs, and enable provision of service delivery to the community, aligning resources with the City’s strategic priorities and the Building Asset Philosophy.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	1080-General Government C..					\$0	\$2,000,000	\$2,000,000
CONTGNCY	1080-General Government C..					\$0	\$250,000	\$250,000
DESIGN	1080-General Government C..					\$550,000	\$0	\$550,000
INTRNL CHG	1080-General Government C..					\$0	\$76,000	\$76,000
PUBLIC ART	1080-General Government C..					\$0	\$20,000	\$20,000
Grand Total						\$550,000	\$2,346,000	\$2,896,000

SECURITY CAMERA IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC19064

Project Number: CIPFC19064

Description

This project is to keep security camera systems, identified as a Tier 1 infrastructure, in good working order. Capital repairs are needed at multiple public safety buildings, City Hall, and buildings on the Glendale Operations Campus. Priorities are based upon building usage (Mission critical are highest tier for this component) and identified need.

Justification

Programmatic repair/replacement of components of security systems will protect public health and safety, reduce long term life cycle costs, and enable provision of service delivery to the community, aligning resources with the City’s strategic priorities and the Building Asset Philosophy.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$586,000						\$586,000
EQUIPMENT	1080-General Government C..	\$1,300,000						\$1,300,000
Grand Total		\$1,886,000						\$1,886,000

PLUMBING SYSTEM RENEWAL

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC19065

Project Number: CIPFC19065

Description

This project is to keep plumbing systems, identified as a Tier 1 infrastructure, in good working order. Capital repairs are needed at City Court, Fire Station 153, and City Hall. Priorities are based upon building usage (Mission critical are highest tier for this component) and identified need.

Justification

Programmatic repair/replacement of components for plumbing systems will reduce long term life cycle costs, and enable provision of service delivery to the community, aligning resources with the City’s strategic priorities and the Building Asset Philosophy.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	1080-General Government C..					\$0	\$2,370,000	\$2,370,000
DESIGN	1080-General Government C..					\$525,000	\$0	\$525,000
INTRNL CHG	1080-General Government C..					\$0	\$23,700	\$23,700
PUBLIC ART	1080-General Government C..					\$0	\$90,060	\$90,060
Grand Total						\$525,000	\$2,483,760	\$3,008,760

ROOFING SYSTEM RENEWAL

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC19068

Project Number: CIPFC19068

Description

This project is to keep roofing systems, identified as a Tier 1 infrastructure, in good working order. Capital repairs are needed at City Court, Fire Station 153, 154, 158, 159, Gateway, City Hall, Main Library and multiple buildings on the Glendale Operations Campus. Priorities are based upon building usage (Mission critical are highest tier for this component) and identified need.

Justification

Programmatic repair/replacement of components of roofing systems will reduce long term life cycle costs, and enable provision of service delivery to the community, aligning resources with the City’s strategic priorities and the Building Asset Philosophy.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	1080-General Government C..	\$83,840	\$580,000	\$615,000	\$1,135,000	\$760,000	\$9,500,000	\$12,673,840
INTRNL CHG	1080-General Government C..	\$0	\$22,040	\$23,370	\$43,130	\$28,880	\$361,000	\$478,420
PUBLIC ART	1080-General Government C..	\$0	\$5,800	\$6,150	\$11,350	\$7,600	\$95,000	\$125,900
Grand Total		\$83,840	\$607,840	\$644,520	\$1,189,480	\$796,480	\$9,956,000	\$13,278,160

HVAC REPAIR/REPLACEMENTS

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC19071

Project Number: CIPFC19071

Description

This project is to keep HVAC systems, identified as a Tier 1 infrastructure, in good working order. Capital repairs are needed at the Main Public Safety Building, Foothills, City Hall, and multiple buildings on the Glendale Operations Campus. Priorities are based upon building usage (Mission critical are highest tier for this component) and identified need.

Justification

Programmatic repair/replacement of components of HVAC systems, including indoor air quality, will protect public health and safety, reduce long term life cycle costs, and enable provision of service delivery to the community, aligning resources with the City's strategic priorities and the Building Asset Philosophy.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	1080-General Government C..					\$0	\$11,000,000	\$11,000,000
DESIGN	1080-General Government C..					\$750,000	\$500,000	\$1,250,000
INTRNL CHG	1080-General Government C..					\$0	\$418,000	\$418,000
PUBLIC ART	1080-General Government C..					\$0	\$110,000	\$110,000
Grand Total						\$750,000	\$12,028,000	\$12,778,000

SPACE PLANNING INTERIOR UPDATES

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC19072

Project Number: CIPFC19072

Description

This project is to keep interior fixtures and finishes, identified as a Tier 3 infrastructure, in good working order. Capital replacements are needed at multiple locations. Priorities are based upon building usage (Business critical are highest tier for this component) and identified need.

Justification

Programmatic replacement of components of furnishings, fixtures, and interior aspects of buildings will reinforce the city’s brand and image, aligning resources with the City’s strategic priorities and the Building Asset Philosophy.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	1080-General Government C..					\$0	\$18,350,000	\$18,350,000
DESIGN	1080-General Government C..					\$504,200	\$0	\$504,200
INTRNL CHG	1080-General Government C..					\$0	\$697,300	\$697,300
PUBLIC ART	1080-General Government C..					\$0	\$183,500	\$183,500
Grand Total						\$504,200	\$19,230,800	\$19,735,000

BUILDING EXT. SEALING/RENEWAL

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC19073

Project Number: CIPFC19073

Description

Building exteriors, identified as a Tier 2 infrastructure, need to be in good working order. City Hall and multiple buildings at the Glendale Operations Campus requiring substantive renewal.

Justification

Priority based on building usage; business critical are highest tier. Programmatic repair, sealing, and replacement of components on the exterior of buildings will reduce long-term life cycle costs.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	1080-General Government C..					\$0	\$5,550,000	\$5,550,000
DESIGN	1080-General Government C..					\$450,000	\$0	\$450,000
INTRNL CHG	1080-General Government C..					\$0	\$210,900	\$210,900
PUBLIC ART	1080-General Government C..					\$0	\$55,500	\$55,500
Grand Total						\$450,000	\$5,816,400	\$6,266,400

ADULT CENTER RENOVATION

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC20023

Project Number: CIPFC20023

Description

This project is to complete the build out of the second floor of the Adult Center. Future design will be determined as part of a needs assessment and may include additional programs for the center.

Justification

This project will improve customer service, asset management, and financial responsibility.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4060-Government Facilities					\$0	\$900,000	\$900,000
CONTGNCY	4060-Government Facilities					\$0	\$90,000	\$90,000
DESIGN	4060-Government Facilities					\$125,000	\$0	\$125,000
INTRNL CHG	4060-Government Facilities					\$0	\$34,200	\$34,200
PUBLIC ART	4060-Government Facilities					\$0	\$9,000	\$9,000
Grand Total						\$125,000	\$1,033,200	\$1,158,200

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M								\$947,700	\$947,700
Grand Total								\$947,700	\$947,700

FLEET AIR COMPRESSOR REPLACEMENT

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC21002

Project Number: CIPFC21002

Description

This project is needed to replace the failing air compressor system for shop operations.

Justification

The Fleet Maintenance Facility was constructed in 2004. The air compressor is past its useful life and needs replacement. A second compressor is necessary to provide redundancy to ensure continued shop operation.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$13,505						\$13,505
	4020-Hurf Capital Projects	\$2,440						\$2,440
	4030-Transportation Capita..	\$8,574						\$8,574
	6020-Water	\$2,619						\$2,619
	6030-Sewer	\$21,804						\$21,804
	6110-Landfill	\$11,091						\$11,091
Grand Total		\$60,033						\$60,033

CITY HALL 3RD FLOOR HVAC UNIT

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC21037

Project Number: CIPFC21037

Description

This project will replace the air conditioner for the third floor of City Hall.

Justification

The air conditioner and associated mechanical equipment had a recent coolant leak, leaving the unit operating at half of its capacity. Replacement parts are no longer available.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$49,811						\$49,811
Grand Total		\$49,811						\$49,811

CITY HALL 2ND FLOOR HVAC UNIT

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC21048

Project Number: CIPFC21048

Description

Replacement of the main HVAC for the second floor at City Hall.

Justification

The HVAC unit for the second floor of City Hall has exceeded it's expected life cycle and has begun to fail.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$44,221						\$44,221
Grand Total		\$44,221						\$44,221

CITY HALL ELEVATOR REPLACEMENT

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC22081

Project Number: CIPFC22081

Description

This project is to replace the plaza elevator outside City Hall.

Justification

The plaza elevator at City Hall needs to be replaced. The elevator is unreliable, does not meet current codes, and needs to be replaced to meet ADA accessibility requirements.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4060-Government Facilities	\$475,000						\$475,000
INTRNL CHG	4060-Government Facilities	\$18,050						\$18,050
PUBLIC ART	4060-Government Facilities	\$4,750						\$4,750
Grand Total		\$497,800						\$497,800

CITY HALL FIRE SYSTEM REPLACEMENT

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC22082

Project Number: CIPFC22082

Description

This project is to replace the fire alarm system at City Hall.

Justification

The fire alarm system at City Hall needs replacement. The system is unreliable, difficult to service, and is a requirement for occupancy of the building.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4060-Government Facilities	\$200,000						\$200,000
Grand Total		\$200,000						\$200,000

ROOF REPAIR/REPLACEMENTS

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC22084

Project Number: CIPFC22084

Description

This project is to replace roof at various locations including the Glendale Operations Center Buildings A, B, F, N, O, P; Airport Maintenance Building; and Bead Museum.

Justification

These roofs at mission critical locations need replacement to avoid structural damage.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4060-Government Facilities	\$382,520						\$382,520
Grand Total		\$382,520						\$382,520

CITY HALL PARKING GARAGE

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC22086

Project Number: CIPFC22086

Description

This project is to complete critical structural repairs to the City Hall Parking Garage.

Justification

The City Hall Parking Garage requires critical structural repairs to ensure continued safety and structural integrity.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4060-Government Facilities	\$1,475,000						\$1,475,000
Grand Total		\$1,475,000						\$1,475,000

GENERAL GOVERNMENT CAPITAL PROJECTS

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC22087

Project Number: CIPFC22087

Description

Placeholder for general government capital projects funded with one-time revenues and fund balance.

Justification

Once specific projects are identified, budget transfers into those specific projects will be initiated.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	1080-General Government C..	\$67,996,320						\$67,996,320
Grand Total		\$67,996,320						\$67,996,320

BUILDING MAINTENANCE RESERVE

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC70800

Project Number: CIPFC70800

Description

This project supports repair of major building components and systems such as HVAC, plumbing, electrical, roofing, interiors, elevators, and other building systems that have failed.

Justification

Repairing buildings will align resources with the City’s strategic priorities including- reducing long term life cycle costs, protecting public health and safety, and improving service delivery to the community.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$242,000	\$0	\$0	\$0	\$0	\$0	\$242,000
NONCAPITAL	1080-General Government C..	\$1,416,160	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000	\$19,416,160
Grand Total		\$1,658,160	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000	\$19,658,160

CAMELBACK RANCH MAINTENANCE RESERVE

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPFC70801

Project Number: CIPFC70801

Description

This project funds the capital repair and or replacement of contractually required components and systems such as HVAC, plumbing, electrical, roofing, interiors, elevators, and other building systems. Glendale’s Camelback Ranch is a premier public facility.

Justification

Programmatic replacement of capital systems and components of the complex will reduce overall lifecycle costs while aligning resources with the City’s strategic priorities and the Building Asset Philosophy.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$969,307	\$0	\$0	\$0	\$0	\$0	\$969,307
NONCAPITAL	1080-General Government C..	\$1,673,504	\$1,673,504	\$1,673,504	\$1,673,504	\$1,673,504	\$8,367,520	\$16,735,040
Grand Total		\$2,642,811	\$1,673,504	\$1,673,504	\$1,673,504	\$1,673,504	\$8,367,520	\$17,704,347

CAPITAL REPAIR-ARENA

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPPK70803

Project Number: CIPPK70803

Description

This project funds the capital repair and or replacement of required components and systems such as HVAC, plumbing, electrical, roofing, interiors, elevators, and other building systems. Glendale’s Gila River Arena is a premier public facility.

Justification

Programmatic replacement of capital systems and components of the complex will reduce overall lifecycle costs while aligning resources with the City’s strategic priorities and the Building Asset Philosophy.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$153,845	\$0	\$0	\$0	\$0	\$0	\$153,845
NONCAPITAL	1080-General Government C..	\$1,170,689	\$877,648	\$1,391,121	\$500,000	\$500,000	\$2,500,000	\$6,939,458
Grand Total		\$1,324,534	\$877,648	\$1,391,121	\$500,000	\$500,000	\$2,500,000	\$7,093,303

AMPHITHEATER RENOVATIONS

Package Number
FY22-31CIP

Project Type
Facility Maintenance

Project Number
CIPPK77516

Project Number: CIPPK77516

Description

Renovations at the E. Lowell Rogers Amphitheater at City Hall. Design and construction will include renovation of basement area near the Council Chambers.

Justification

The Amphitheater does not adequately serve as a performance venue. Much of the equipment & systems are in poor condition & must be replaced. The public experience is poor & does not meet modern accessibility standards.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4080-Cultural Facility	\$2,542,434						\$2,542,434
DESIGN	4080-Cultural Facility	\$202,000						\$202,000
INTRNL CHG	4080-Cultural Facility	\$101,484						\$101,484
PUBLIC ART	4080-Cultural Facility	\$26,706						\$26,706
Grand Total		\$2,872,624						\$2,872,624

FY 2022-2031 Capital Improvement Program

Finance
Summary by Project

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPFN21999	GF PROJECT CONTINGENCY	\$603,335							\$603,335
Grand Total		\$603,335							\$603,335

FY 2022-2031 Capital Improvement Program

Finance
Summary by Funding Source

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	FY Grand Total
1080-General Government Capital Prj	\$603,335							\$603,335
Grand Total	\$603,335							\$603,335

GF PROJECT CONTINGENCY

Package Number
FY22-31CIP

Project Type
Finance

Project Number
CIPFN21999

Project Number: CIPFN21999

Description

Project contingency for CIP projects funded with fund balance in the General Fund.

Justification

These projects received Council consensus on October 27, 2020.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$603,335						\$603,335
Grand Total		\$603,335						\$603,335

FY 2022-2031 Capital Improvement Program

**Landfill
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPLF19019	LANDFILL COMPACTOR REPLACEMENT	\$27,925	\$1,400,000	\$0	\$0	\$0	\$2,100,000	\$1,600,000	\$5,127,925
CIPLF19024	BULLDOZER REPLACEMENTS AND REBUILDS	\$0	\$1,200,000	\$1,550,000	\$0	\$0	\$0	\$1,900,000	\$4,650,000
CIPLF19025	NORTH CELL LINER	\$57,200	\$7,755,200	\$157,200	\$0	\$0	\$3,114,000	\$30,000	\$11,113,600
CIPLF19090	LANDFILL MOTOR GRADER REPLACEMENT	\$0	\$0	\$0	\$0	\$550,000	\$0	\$0	\$550,000
CIPLF19091	LANDFILL SCRAPER REPLACEMENT	\$0	\$0	\$0	\$0	\$1,050,000	\$0	\$0	\$1,050,000
CIPLF20009	CLOSED LANDFILL	\$30,995	\$0	\$0	\$0	\$0	\$0	\$0	\$30,995
CIPLF20040	SCALE HOUSE PEDESTRIAN LANDING	\$16,740	\$0	\$0	\$0	\$0	\$0	\$0	\$16,740
CIPLF21029	LANDFILL GPS SYSTEM EQUIPMENT	\$225,000	\$0	\$0	\$0	\$65,000	\$0	\$0	\$290,000
CIPLF21030	CLOSED LANDFILLS	\$775,777	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$1,275,777
CIPLF22005	MRF PROCESS LINE IMPROVEMENTS	\$0	\$277,500	\$555,000	\$0	\$0	\$0	\$0	\$832,500
CIPLF22006	SITE PAVING AND MARKINGS	\$0	\$0	\$0	\$0	\$229,600	\$0	\$0	\$229,600
CIPLF78503	LANDFILL CLOSURE (SOUTH)	\$445,815	\$126,250	\$505,000	\$126,250	\$151,500	\$151,500	\$454,500	\$1,960,815
CIPLF78505	LF PHASE CONSTRUCTION (NORTH)	\$1,148,582	\$104,800	\$2,514,200	\$2,937,200	\$0	\$101,000	\$4,609,200	\$11,414,982
CIPLF78506	LANDFILL 4x4 REPLACEMENT TRUCKS	\$0	\$39,000	\$0	\$0	\$0	\$411,800	\$150,000	\$600,800
CIPLF78512	FUEL TANKER REPLACEMENT	\$26,752	\$0	\$0	\$0	\$0	\$0	\$262,500	\$289,252
CIPLF78514	SOLID WASTE INSPECTION TRUCKS	\$499	\$65,500	\$33,000	\$0	\$0	\$43,045	\$92,556	\$234,600
CIPLF78522	LANDFILL WATER PULL/TRUCK	\$0	\$0	\$0	\$0	\$0	\$0	\$1,563,000	\$1,563,000

FY 2022-2031 Capital Improvement Program

**Landfill
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPLF78532	AUXILIARY EQUIPMENT	\$114,712	\$0	\$66,000	\$0	\$0	\$50,000	\$0	\$230,712
CIPLF78534	STORMWATER CONTROLS	\$1,079,119	\$291,040	\$301,520	\$312,000	\$312,000	\$883,600	\$1,560,000	\$4,739,279
CIPLF78535	LANDFILL GAS EXTRACTION SYSTEM	\$309,860	\$403,500	\$504,500	\$302,600	\$282,400	\$1,211,000	\$536,770	\$3,550,630
Grand Total		\$4,258,976	\$11,712,790	\$6,236,420	\$3,728,050	\$2,690,500	\$8,115,945	\$13,008,526	\$49,751,207

FY 2022-2031 Capital Improvement Program

Landfill
Summary by Funding Source

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
6110-Landfill	\$4,258,976	\$11,712,790	\$6,236,420	\$3,728,050	\$2,690,500	\$8,115,945	\$13,008,526	\$49,751,207
Grand Total	\$4,258,976	\$11,712,790	\$6,236,420	\$3,728,050	\$2,690,500	\$8,115,945	\$13,008,526	\$49,751,207

LANDFILL COMPACTOR REPLACEMENT

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF19019

Project Number: CIPLF19019

Description

Rebuild and replacement of the two landfill compactors. Compactors will be replaced or rebuilt on a five (5) year, 10,000-hour schedule. Updated costs include current quotes and inflation.

Justification

Compactors are used daily for placement and compaction of solid waste. Compactors maximize landfill compaction, improve safety, manage airspace, and comply with environmental requirements.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$27,925				\$0	\$0	\$27,925
VEHICLE	6110-Landfill	\$1,400,000				\$2,100,000	\$1,600,000	\$5,100,000
Grand Total		\$1,427,925				\$2,100,000	\$1,600,000	\$5,127,925

BULLDOZER REPLACEMENTS AND REBUILDS

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF19024

Project Number: CIPLF19024

Description

Rebuild and/or replacement of the 3 landfill bulldozers. D8 bulldozer in FY22; D9 in FY23; the D6 is scheduled for a complete undercarriage rebuild FY23. Replace D8 and D6 in FY27-31.

Justification

The landfill has 3 bulldozers used for landfill applications and establishing haul roads for accessibility. They maximize landfill operation efficiency, and meet regulatory permit requirements.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
VEHICLE	6110-Landfill	\$1,200,000	\$1,550,000				\$1,900,000	\$4,650,000
Grand Total		\$1,200,000	\$1,550,000				\$1,900,000	\$4,650,000

NORTH CELL LINER

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF19025

Project Number: CIPLF19025

Description

This project is for design and construction of the liner for the North Cell at the Glendale Municipal Landfill.

Justification

This liner provides a protective barrier to prevent potential groundwater contamination and is a permit requirement with the Arizona Department of Environmental Quality.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$57,200	\$0			\$0	\$0	\$57,200
CONSTRUCT	6110-Landfill	\$7,400,000	\$0			\$3,000,000	\$0	\$10,400,000
DESIGN	6110-Landfill	\$0	\$157,200			\$0	\$0	\$157,200
INTRNL CHG	6110-Landfill	\$281,200	\$0			\$114,000	\$0	\$395,200
PUBLIC ART	6110-Landfill	\$74,000	\$0			\$0	\$30,000	\$104,000
Grand Total		\$7,812,400	\$157,200			\$3,114,000	\$30,000	\$11,113,600

LANDFILL MOTOR GRADER REPLACEMENT

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF19090

Project Number: CIPLF19090

Description

Replacement of the motor grader that is expected to reach the end of its serviceable life in FY25. Landfill (LF) vehicles and equipment are not included in the Vehicle Replacement Fund.

Justification

The motor grader is used to create and maintain temporary roads on the active portion of the LF. LF roadways must be maintained for heavy equipment & customer vehicles, for safe landfill access.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
VEHICLE	6110-Landfill				\$550,000			\$550,000
Grand Total					\$550,000			\$550,000

LANDFILL SCRAPER REPLACEMENT

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF19091

Project Number: CIPLF19091

Description

This project provides for the rebuild and/or replacement of the landfill scraper.

Justification

The scraper is an essential piece of equipment that excavates, transports, and stockpiles soil used for covering waste disposed of at the landfill, so the City can meet regulatory requirements.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
VEHICLE	6110-Landfill				\$1,050,000			\$1,050,000
Grand Total					\$1,050,000			\$1,050,000

CLOSED LANDFILL

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF20009

Project Number: CIPLF20009

Description

Closed landfills may need site maintenance from time to time (improvements to grading, drainage, fencing, landscaping and flare station maintenance, etc.). Part of this funding is for work at the closed landfill site located at 103rd Ave. and the Butler Dr. alignment. Funds will replace existing fencing on the south side of the site and provide drainage, grading, landscaping and access improvements.

Justification

Closed landfills may require maintenance from time to time. Improvements can include grading, drainage, fencing, landscaping, and flare station maintenance for example.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$30,995						\$30,995
Grand Total		\$30,995						\$30,995

SCALE HOUSE PEDESTRIAN LANDING

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF20040

Project Number: CIPLF20040

Description

A pedestrian landing is being constructed for the Scale House, so drivers can safely access the scale house building from the scale to complete transactions at the scale house service window.

Justification

The construction of the landing will mitigate the safety concern at the scale house.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$16,740						\$16,740
Grand Total		\$16,740						\$16,740

LANDFILL GPS SYSTEM EQUIPMENT

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF21029

Project Number: CIPLF21029

Description

GPS systems are utilized on the landfill equipment to assist the operators in developing the landfill per engineering designs.

Justification

It is necessary to upgrade the current outdated GPS equipment that is no longer supported. The GPS equipment is critical for managing airspace efficiencies and operator safety. Efficiency and safety are realized by eliminating unnecessary operation of landfill equipment, allowing the operators to build the landfill by design the first time in a much safer manner.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$225,000			\$0			\$225,000
EQUIPMENT	6110-Landfill	\$0			\$65,000			\$65,000
Grand Total		\$225,000			\$65,000			\$290,000

CLOSED LANDFILLS

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF21030

Project Number: CIPLF21030

Description

This project funds closed landfills that require ongoing maintenance including: grading, drainage, fencing, landscaping, and gas management. Part of this funding is for work at the closed landfill site located at 103rd Ave. and the Butler Dr. alignment.

Justification

Closed landfills may require maintenance from time to time. Improvements can include grading, drainage, fencing, landscaping, and gas management.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$775,777	\$0	\$0	\$0	\$0	\$0	\$775,777
CONSTRUCT	6110-Landfill	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$500,000
Grand Total		\$825,777	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$1,275,777

MRF PROCESS LINE IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF22005

Project Number: CIPLF22005

Description

The Materials Recovery Facility opened in 2000. The facility has many moving components that have worn over the years. The system needs major renovations and upgrades in order to process incoming materials.

Justification

In FY22, installation of a metering drum will feed the system with a more consistent flow of material creating a better separation rate for sorters. FY23-installation of an optical sorter will improve overall capture rate for different plastics.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6110-Landfill	\$250,000	\$500,000					\$750,000
CONTGNCY	6110-Landfill	\$25,000	\$50,000					\$75,000
PUBLIC ART	6110-Landfill	\$2,500	\$5,000					\$7,500
Grand Total		\$277,500	\$555,000					\$832,500

SITE PAVING AND MARKINGS

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF22006

Project Number: CIPLF22006

Description

This project funds the Landfill site paving and markings required as a result of repairs to paved surfaces.

Justification

The Transportation Department recommends paved surfaces be maintained on a prescribed schedule. The entrance and roads should be repaired by performing a micro-seal approximately every 7 years.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6110-Landfill				\$200,000			\$200,000
CONTGNCY	6110-Landfill				\$20,000			\$20,000
INTRNL CHG	6110-Landfill				\$7,600			\$7,600
PUBLIC ART	6110-Landfill				\$2,000			\$2,000
Grand Total					\$229,600			\$229,600

LANDFILL CLOSURE (SOUTH)

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF78503

Project Number: CIPLF78503

Description

Project provides for closure of the south area of the landfill as its permitted air space approaches capacity.

Justification

The south area of the landfill is required by federal and state law to be closed with a final cover system to include: a vegetative layer, compacted soil layer, gas wells and storm water control. Maintenance of the south area will be ongoing as the north cell is developed. Slope stability; stormwater retention, and erosion control are part of managing the landfill to maintain regulatory compliance.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$445,815	\$0	\$0	\$0	\$0	\$0	\$445,815
CONSTRUCT	6110-Landfill	\$125,000	\$500,000	\$125,000	\$150,000	\$150,000	\$450,000	\$1,500,000
PUBLIC ART	6110-Landfill	\$1,250	\$5,000	\$1,250	\$1,500	\$1,500	\$4,500	\$15,000
Grand Total		\$572,065	\$505,000	\$126,250	\$151,500	\$151,500	\$454,500	\$1,960,815

LF PHASE CONSTRUCTION (NORTH)

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF78505

Project Number: CIPLF78505

Description

This project is for soil excavation and stockpiling for the North Cell phased construction at the Glendale Municipal Landfill.

Justification

This activity includes stockpiling of dirt as required for the construction of the North Cell and operation of the South Cell, haul roads, and embankments until final closure. Mandated per regulatory agency requirements for the continued development of the Glendale Municipal Landfill.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$1,148,582	\$0	\$0		\$0	\$0	\$1,148,582
CONSTRUCT	6110-Landfill	\$0	\$2,300,000	\$2,700,000		\$0	\$4,200,000	\$9,200,000
DESIGN	6110-Landfill	\$100,000	\$100,000	\$100,000		\$100,000	\$200,000	\$600,000
INTRNL CHG	6110-Landfill	\$3,800	\$91,200	\$110,200		\$0	\$167,200	\$372,400
PUBLIC ART	6110-Landfill	\$1,000	\$23,000	\$27,000		\$1,000	\$42,000	\$94,000
Grand Total		\$1,253,382	\$2,514,200	\$2,937,200		\$101,000	\$4,609,200	\$11,414,982

LANDFILL 4x4 REPLACEMENT TRUCKS

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF78506

Project Number: CIPLF78506

Description

This funding is for trucks that are used by key landfill staff to access the landfill site to monitor operations and perform regulatory inspections, to include: FY2022, replacement of one field truck, and six trucks between 2026 and 2030 include: 2 Field/Supv; a Mechanic Service; Inspector and crew utility trucks.

Justification

Trucks are critical to transport landfill personnel to locations throughout the landfill site to ensure operations and regulatory compliance is met. Service trucks are required for landfill systems and equipment services maintenance. Conditions of the landfill require the truck fleet to be replaced at minimum every seven to ten years.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
VEHICLE	6110-Landfill	\$39,000				\$411,800	\$150,000	\$600,800
Grand Total		\$39,000				\$411,800	\$150,000	\$600,800

FUEL TANKER REPLACEMENT

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF78512

Project Number: CIPLF78512

Description

This project will fund the replacement of the landfill fuel tanker truck.

Justification

The fuel tanker is an essential piece of support equipment that maximizes operational efficiencies and minimizes downtime by having a mobile source for diesel and gasoline refueling at the landfill working face. Particularly, for the large heavy equipment compactors and dozers that are too cumbersome to transport efficiently to the stationary diesel tank.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$26,752					\$0	\$26,752
EQUIPMENT	6110-Landfill	\$0					\$262,500	\$262,500
Grand Total		\$26,752					\$262,500	\$289,252

SOLID WASTE INSPECTION TRUCKS

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF78514

Project Number: CIPLF78514

Description

Replacement of trucks in the Recycling Division. 7 half-ton extended cab pick-up trucks with lift gates are in the Solid Waste Management fleet. Replacement: 2 in FY22; 1 in FY23, and 2 in FY26-31.

Justification

Trucks enable the inspectors to provide quality control by education and mandated inspections of solid waste containers in accordance with Maricopa County Regulations in order to have a refuse variance of collection and to improve the quality of recycled material.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$499	\$0			\$0	\$0	\$499
VEHICLE	6110-Landfill	\$65,500	\$33,000			\$43,045	\$92,556	\$234,101
Grand Total		\$65,999	\$33,000			\$43,045	\$92,556	\$234,600

LANDFILL WATER PULL/TRUCK

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF78522

Project Number: CIPLF78522

Description

This project funds the replacement of the larger primary water truck in 2021. Increased budget reflects a recent quote based on a larger volume water pull, better suited for landfill growth.

Justification

The primary water truck is a critical piece of support equipment for reducing dust and maintaining compliance with the existing air quality permit. Upgrading this truck better prepares the operation for the north cell expansion.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
VEHICLE	6110-Landfill						\$1,563,000	\$1,563,000
Grand Total							\$1,563,000	\$1,563,000

AUXILIARY EQUIPMENT

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF78532

Project Number: CIPLF78532

Description

This project funds the replacement of auxiliary equipment needed by the landfill. This includes light towers, air compressors, skid steers, and a lube trailer. FY2023 will include replacing a light tower and skid steer tractor. FY2026 includes replacing a forklift.

Justification

This funding is intended to replace equipment that has met or exceeded its serviceable life or is not economical to rebuild. This equipment performs a multitude of critical functions that are required to maintain landfill operations efficiently and effectively to meet the landfill regulatory permit requirements.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$114,712	\$0			\$0		\$114,712
EQUIPMENT	6110-Landfill	\$0	\$66,000			\$50,000		\$116,000
Grand Total		\$114,712	\$66,000			\$50,000		\$230,712

STORMWATER CONTROLS

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF78534

Project Number: CIPLF78534

Description

This project provides funding for stormwater controls for the Glendale Municipal Landfill include berms, culvert down drains, and channels required to stabilize the landfill footprint.

Justification

Construction and maintenance of these stormwater controls is mandated by the landfill’s regulatory permit with the Arizona Department of Environmental Quality.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$1,079,119	\$0	\$0	\$0	\$0	\$0	\$1,079,119
CONSTRUCT	6110-Landfill	\$230,000	\$240,000	\$250,000	\$250,000	\$700,000	\$1,250,000	\$2,920,000
DESIGN	6110-Landfill	\$50,000	\$50,000	\$50,000	\$50,000	\$150,000	\$250,000	\$600,000
INTRNL CHG	6110-Landfill	\$8,740	\$9,120	\$9,500	\$9,500	\$26,600	\$47,500	\$110,960
PUBLIC ART	6110-Landfill	\$2,300	\$2,400	\$2,500	\$2,500	\$7,000	\$12,500	\$29,200
Grand Total		\$1,370,159	\$301,520	\$312,000	\$312,000	\$883,600	\$1,560,000	\$4,739,279

LANDFILL GAS EXTRACTION SYSTEM

Package Number
FY22-31CIP

Project Type
Landfill

Project Number
CIPLF78535

Project Number: CIPLF78535

Description

This project funds modifications to the Landfill Gas Extraction System (LGES) includes vertical wellheads, new laterals and horizontal collectors and are required to provide the collection of landfill gas created from the placement of trash.

Justification

Modifications and improvements to the LGES are required to meet the regulatory permit requirements for the landfill.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6110-Landfill	\$309,860	\$0	\$0	\$0	\$0	\$0	\$309,860
CONSTRUCT	6110-Landfill	\$350,000	\$450,000	\$260,000	\$240,000	\$1,100,000	\$477,000	\$2,877,000
DESIGN	6110-Landfill	\$50,000	\$50,000	\$40,000	\$40,000	\$100,000	\$55,000	\$335,000
PUBLIC ART	6110-Landfill	\$3,500	\$4,500	\$2,600	\$2,400	\$11,000	\$4,770	\$28,770
Grand Total		\$713,360	\$504,500	\$302,600	\$282,400	\$1,211,000	\$536,770	\$3,550,630

FY 2022-2031 Capital Improvement Program

**Library
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPLB19045	VELMA TEAGUE LIBRARY RENOVATION		\$0	\$642,318	\$3,801,805	\$975,341	\$0	\$0	\$5,419,464
CIPLB19046	MAIN LIBRARY RENOVATION		\$0	\$1,284,888	\$0	\$7,696,479	\$2,116,782	\$61,032	\$11,159,181
CIPLB19066	FOOTHILLS LIBRARY RENOVATION		\$225,000	\$0	\$366,000	\$0	\$1,384,075	\$5,412,500	\$7,387,575
CIPLB22088	YUCCA DISTRICT MEETING SPACE STUDY		\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
Grand Total			\$250,000	\$1,927,206	\$4,167,805	\$8,671,820	\$3,500,857	\$5,473,532	\$23,991,220

FY 2022-2031 Capital Improvement Program

Library
Summary by Funding Source

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
4100-Library Construction		\$225,000	\$1,927,206	\$4,167,805	\$8,671,820	\$3,500,857	\$5,473,532	\$23,966,220
4284-2019-DIF Libraries		\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
Grand Total		\$250,000	\$1,927,206	\$4,167,805	\$8,671,820	\$3,500,857	\$5,473,532	\$23,991,220

VELMA TEAGUE LIBRARY RENOVATION

Package Number
FY22-31CIP

Project Type
Library

Project Number
CIPLB19045

Project Number: CIPLB19045

Description

Library renovation of electrical, plumbing, interior, exterior, HVAC, roof gutters, and improve functionality. Facility condition assessment and study will refine the project and prioritize needs.

Justification

This library needs renovation to better serve the needs of the community. It is anticipated that the assessment will indicate substantial building infrastructure needs.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4100-Library Construction		\$0	\$3,162,560	\$790,640			\$3,953,200
CONTGNCY	4100-Library Construction		\$0	\$325,000	\$85,000			\$410,000
DESIGN	4100-Library Construction		\$642,318	\$160,579	\$0			\$802,897
EQUIPMENT	4100-Library Construction		\$0	\$0	\$61,285			\$61,285
INTRNL CHG	4100-Library Construction		\$0	\$122,040	\$30,510			\$152,550
PUBLIC ART	4100-Library Construction		\$0	\$31,626	\$7,906			\$39,532
Grand Total			\$642,318	\$3,801,805	\$975,341			\$5,419,464

MAIN LIBRARY RENOVATION

Package Number
FY22-31CIP

Project Type
Library

Project Number
CIPLB19046

Project Number: CIPLB19046

Description

This project is to renew all building systems, including interior renewal and functional remodeling, roofing (skylights), HVAC, ADA, and plumbing. Equipment and technology updates are also included. Facility condition is being assessed in FY20 and the results will refine the project.

Justification

The library was built in 1987. This project is necessary to extend the life of the structure, to improve library services, community experience, and improve the lives of the people we serve.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4100-Library Construction		\$0		\$6,424,440	\$1,606,110	\$0	\$8,030,550
CONTGNCY	4100-Library Construction		\$0		\$642,444	\$160,611	\$0	\$803,055
DESIGN	4100-Library Construction		\$1,284,888		\$321,222	\$0	\$0	\$1,606,110
EQUIPMENT	4100-Library Construction		\$0		\$0	\$334,000	\$0	\$334,000
INTRNL CHG	4100-Library Construction		\$0		\$244,129	\$0	\$61,032	\$305,161
PUBLIC ART	4100-Library Construction		\$0		\$64,244	\$16,061	\$0	\$80,305
Grand Total			\$1,284,888		\$7,696,479	\$2,116,782	\$61,032	\$11,159,181

FOOTHILLS LIBRARY RENOVATION

Package Number
FY22-31CIP

Project Type
Library

Project Number
CIPLB19066

Project Number: CIPLB19066

Description

Renovation and updating of Foothills Library to major building systems, and modernization of the functions, technology, and equipment. Costs will be refined as assessment is conducted.

Justification

The library was built in 1999. This project is necessary to extend the life of the structure, to improve library services, community experience, and improve the lives of the people we serve.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4100-Library Construction	\$0		\$0		\$0	\$5,412,500	\$5,412,500
CONTGNCY	4100-Library Construction	\$0		\$0		\$811,875	\$0	\$811,875
DESIGN	4100-Library Construction	\$0		\$366,000		\$216,500	\$0	\$582,500
EQUIPMENT	4100-Library Construction	\$225,000		\$0		\$95,900	\$0	\$320,900
INTRNL CHG	4100-Library Construction	\$0		\$0		\$205,675	\$0	\$205,675
PUBLIC ART	4100-Library Construction	\$0		\$0		\$54,125	\$0	\$54,125
Grand Total		\$225,000		\$366,000		\$1,384,075	\$5,412,500	\$7,387,575

YUCCA DISTRICT MEETING SPACE STUDY

Package Number
FY22-31CIP

Project Type
Library

Project Number
CIPLB22088

Project Number: CIPLB22088

Description

Study to assess current meeting space in Yucca district, to determine if additional space is needed to meet community needs.

Justification

Meeting space in Yucca district is limited. Study will determine if additional space needs to be added to Heroes Regional Park Library or other designated location.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
STUDY	4284-2019-DIF Libraries	\$25,000						\$25,000
Grand Total		\$25,000						\$25,000

FY 2022-2031 Capital Improvement Program

**Parking Lots
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPPL19059	RENEW PARKING GARAGES / LOTS						\$525,000	\$5,705,560	\$6,230,560
Grand Total							\$525,000	\$5,705,560	\$6,230,560

FY 2022-2031 Capital Improvement Program

Parking Lots
Summary by Funding Source

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
1080-General Government Capital Prj						\$525,000	\$5,705,560	\$6,230,560
Grand Total						\$525,000	\$5,705,560	\$6,230,560

RENEW PARKING GARAGES / LOTS

Package Number
FY22-31CIP

Project Type
Parking Lots

Project Number
CIPPL19059

Project Number: CIPPL19059

Description

This project is to repair the existing parking garages and parking lots across the city. Parking garages and lots associated with business-critical buildings are the highest priority. Repairs to the City Hall parking garage are programmed for FY2021. Other priority parking lots in need of capital repairs include Fire Station 157, Gateway Public Safety, Foothills Public Safety, and GRPSTC. Assessments of parks are still ongoing, and results will determine priorities.

Justification

Programmatic repair/renewal of parking lots will reduce long term life cycle costs, reduce safety concerns, improve the city's brand/image and enable provision of service delivery to the community, aligning resources with the City's strategic priorities and the Building Asset Philosophy.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	1080-General Government C..					\$0	\$4,970,000	\$4,970,000
CONTGNCY	1080-General Government C..					\$0	\$497,000	\$497,000
DESIGN	1080-General Government C..					\$525,000	\$0	\$525,000
INTRNL CHG	1080-General Government C..					\$0	\$188,860	\$188,860
PUBLIC ART	1080-General Government C..					\$0	\$49,700	\$49,700
Grand Total						\$525,000	\$5,705,560	\$6,230,560

FY 2022-2031 Capital Improvement Program

**Parks
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPPK19005	PARKS MASTER PLAN UPDATE	\$29,914	\$0	\$0	\$0	\$0	\$0	\$0	\$29,914
CIPPK19008	SAHUARO RANCH PARK IMPROVEMENTS	\$2,005,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,005,000
CIPPK19032	PARK GROUND AND IRRIGATION	\$127,286	\$0	\$0	\$0	\$0	\$0	\$0	\$127,286
CIPPK19033	PARK LIGHTING	\$63,470	\$0	\$0	\$0	\$0	\$0	\$0	\$63,470
CIPPK19034	PARK INFRASTRUCTURE IMPROVEMENTS	\$0	\$0	\$10,500,000	\$10,500,000	\$10,500,000	\$9,240,000	\$0	\$40,740,000
CIPPK19036	HEROES REGIONAL PARK LAKE	\$1,206,450	\$4,203,361	\$0	\$0	\$0	\$0	\$0	\$5,409,811
CIPPK19077	THUNDERBIRD CONSV. PARK IMPS	\$0	\$1,000,000	\$4,000,000	\$0	\$0	\$0	\$6,629,200	\$11,629,200
CIPPK20031	O'NEIL PARK SPLASH PAD	\$160,648	\$0	\$0	\$0	\$0	\$0	\$0	\$160,648
CIPPK21033	HEROES REGIONAL PARK BUILD OUT	\$0	\$0	\$0	\$0	\$0	\$0	\$46,400,000	\$46,400,000
CIPPK21038	COMMUNITY CENTER UPGRADES	\$4,458,401	\$0	\$0	\$0	\$0	\$0	\$0	\$4,458,401
CIPPK21039	FRAC UPGRADES	\$1,195,993	\$0	\$0	\$0	\$0	\$0	\$0	\$1,195,993
CIPPK21040	ADULT CENTER IMPROVEMENTS	\$310,000	\$0	\$0	\$0	\$0	\$0	\$0	\$310,000
CIPPK21041	ROSE LANE POOL IMPROVEMENTS	\$672,334	\$0	\$0	\$0	\$0	\$0	\$0	\$672,334
CIPPK21042	PARK RESTROOM REPLACEMENT	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000
CIPPK21050	SAHUARO RANCH PK ENTRANCE PAINTING	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
CIPPK21054	PLAYGROUND EQUIP. AT FOOTHILLS PARK	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
CIPPK21056	T-BIRD CONSERV. PARK PAVEMENT MAINT	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000

FY 2022-2031 Capital Improvement Program

**Parks
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPPK22007	ROSE LANE PARK IMPROVEMENTS	\$0	\$970,000	\$0	\$0	\$0	\$0	\$0	\$970,000
CIPPK22008	BONSALL PARK IMPROVEMENTS	\$0	\$428,668	\$0	\$0	\$0	\$0	\$0	\$428,668
CIPPK22009	ACOMA PARK IMPROVEMENTS	\$0	\$429,239	\$0	\$0	\$0	\$0	\$0	\$429,239
CIPPK22010	MONDO PARK IMPROVEMENTS	\$0	\$182,090	\$0	\$0	\$0	\$0	\$0	\$182,090
CIPPK22011	MARY SILVA PARK IMPROVEMENTS	\$0	\$0	\$226,935	\$0	\$0	\$0	\$0	\$226,935
CIPPK22012	HIDDEN MEADOW PARK IMPROVEMENTS	\$0	\$0	\$217,470	\$0	\$0	\$0	\$0	\$217,470
CIPPK22013	HERITAGE PARK IMPROVEMENTS	\$0	\$0	\$160,000	\$0	\$0	\$0	\$0	\$160,000
CIPPK22014	HILLCREST PARK IMPROVEMENTS	\$0	\$0	\$171,710	\$0	\$0	\$0	\$0	\$171,710
CIPPK22015	NEW WORLD PARK IMPROVEMENTS	\$0	\$0	\$0	\$314,143	\$0	\$0	\$0	\$314,143
CIPPK22016	MISSION PARK IMPROVEMENTS	\$0	\$0	\$0	\$119,032	\$125,000	\$0	\$0	\$244,032
CIPPK22017	O'NEIL PARK IMPROVEMENTS	\$0	\$0	\$0	\$141,516	\$0	\$0	\$0	\$141,516
CIPPK22018	MONTARA PARK IMPROVEMENTS	\$0	\$0	\$0	\$449,750	\$0	\$0	\$0	\$449,750
CIPPK22019	CARMEL PARK IMPROVEMENTS	\$0	\$0	\$0	\$431,580	\$0	\$0	\$0	\$431,580
CIPPK22020	DELICAS PARK IMPROVEMENTS	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000
CIPPK22021	LIONS PARK IMPROVEMENTS	\$0	\$0	\$0	\$0	\$171,710	\$0	\$0	\$171,710
CIPPK22022	COUNTRY GABLES PARK IMPROVEMENTS	\$0	\$0	\$0	\$0	\$212,328	\$0	\$0	\$212,328
CIPPK22023	SUNNYSIDE PARK IMPROVEMENTS	\$0	\$0	\$0	\$0	\$347,220	\$0	\$0	\$347,220

FY 2022-2031 Capital Improvement Program

**Parks
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPPK22024	TARRINGTON RANCH PARK IMPROVEMENTS	\$0	\$0	\$0	\$0	\$238,230	\$0	\$0	\$238,230
CIPPK22025	FOOTHILLS PARK IMPROVEMENTS	\$0	\$0	\$0	\$0	\$841,645	\$0	\$0	\$841,645
CIPPK22026	NORTHERN HORIZON PARK IMPROVEMENTS	\$0	\$0	\$0	\$0	\$0	\$916,520	\$0	\$916,520
CIPPK22027	MYRTLE PARK IMPROVEMENTS	\$0	\$0	\$0	\$0	\$0	\$47,870	\$0	\$47,870
CIPPK22028	CLAVELITO PARK IMPROVEMENTS	\$0	\$0	\$0	\$0	\$0	\$269,260	\$0	\$269,260
CIPPK22029	BUTLER PARK IMPROVEMENTS	\$0	\$0	\$0	\$0	\$0	\$284,940	\$0	\$284,940
CIPPK22030	CHOLLA PARK IMPROVEMENTS	\$0	\$0	\$0	\$0	\$0	\$284,900	\$0	\$284,900
CIPPK22031	SIERRA VERDE PARK IMPROVEMENTS	\$0	\$0	\$0	\$0	\$0	\$252,660	\$0	\$252,660
CIPPK22032	SKUNK CREEK LINEAR TRAIL	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000
CIPPK22033	GRAND CANAL LINEAR PARK IMPROVEMENT	\$0	\$0	\$1,000,000	\$4,000,000	\$0	\$0	\$0	\$5,000,000
CIPPK22034	THUNDERBIRD PASEO IMPROVEMENTS	\$0	\$0	\$0	\$1,000,000	\$4,125,000	\$0	\$0	\$5,125,000
CIPPK22035	MID-CITY SPLASH PAD	\$0	\$1,364,723	\$0	\$0	\$0	\$0	\$0	\$1,364,723
CIPPK22036	NEW RIVER TRAIL IMPROVEMENTS	\$0	\$0	\$0	\$552,489	\$0	\$0	\$0	\$552,489
CIPPK70546	SAHUARO RANCH PK DRAIN/BLDG ASSESS	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
CIPPK72808	THUNDERBIRD PARK IMPROVEMENTS	\$170,077	\$0	\$0	\$0	\$0	\$0	\$0	\$170,077
CIPPK73475	CITYWIDE PARK IMPROVEMENTS	\$92,124	\$0	\$0	\$0	\$0	\$0	\$0	\$92,124
CIPPK73576	FOOTHILLS PARK PICKLEBALL COURTS	\$41,131	\$0	\$0	\$0	\$0	\$0	\$0	\$41,131

FY 2022-2031 Capital Improvement Program

Parks
Summary by Project

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPPK73625	NEW RIVER TRAIL ZONE 2 WEST	\$58,312	\$0	\$0	\$0	\$0	\$0	\$0	\$58,312
Grand Total		\$12,506,141	\$8,578,081	\$16,276,115	\$17,508,510	\$17,711,133	\$11,296,150	\$53,029,200	\$136,905,330

FY 2022-2031 Capital Improvement Program

Parks
Summary by Funding Source

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
1080-General Government Capital Prj	\$11,463,179	\$0	\$0	\$0	\$0	\$0	\$0	\$11,463,179
4050-Parks Construction	\$351,404	\$6,213,358	\$11,276,115	\$11,956,021	\$12,586,133	\$11,296,150	\$46,400,000	\$100,079,181
4080-Cultural Facility	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
4090-Open Space/Trail Construction	\$170,077	\$1,000,000	\$5,000,000	\$5,000,000	\$5,125,000	\$0	\$6,629,200	\$22,924,277
4325-2014-DIF Parks & Rec	\$129,357	\$1,364,723	\$0	\$552,489	\$0	\$0	\$0	\$2,046,569
4365-2012-DIF Parks & Rec	\$92,124	\$0	\$0	\$0	\$0	\$0	\$0	\$92,124
Grand Total	\$12,506,141	\$8,578,081	\$16,276,115	\$17,508,510	\$17,711,133	\$11,296,150	\$53,029,200	\$136,905,330

PARKS MASTER PLAN UPDATE

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK19005

Project Number: CIPPK19005

Description

This project funding source is Development Impact Fees (DIF) which are designed to cover a city’s increased costs for providing new or expanded infrastructure. The project is for the replacement of the existing Parks and Recreation master plan that is 26 years old. The plan update will incorporate and update the existing Thunderbird Conservation Park Master Plan and the Open Space and Trails master plans.

Justification

The current Parks and Recreation Master Plan was originally approved in 2002 and updated in 2011.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4325-2014-DIF Parks & Rec	\$29,914						\$29,914
Grand Total		\$29,914						\$29,914

SAHUARO RANCH PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK19008

Project Number: CIPPK19008

Description

Project for improvements at Sahuaro Ranch Park. Improvements will include new LED lighting, new air conditioning units for historical buildings, and the renovation of the grand ramada.

Justification

Replacement and renovation of historic infrastructure to address priority items identified in the assessment recommendations.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$2,005,000						\$2,005,000
Grand Total		\$2,005,000						\$2,005,000

PARK GROUND AND IRRIGATION

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK19032

Project Number: CIPPK19032

Description

This is phase one of replacing aging irrigation in selected parks. Items could include controllers, valves, main line and lateral pipe, spray head, drip and rain/flow sensors. The system will be operated with Bluetooth and satellite based technology.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; “maintain and improve what we have”.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4050-Parks Construction	\$127,286						\$127,286
Grand Total		\$127,286						\$127,286

PARK LIGHTING

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK19033

Project Number: CIPPK19033

Description

This is phase one of replacing aging lighting in selected parks. Items could include security, site parking, field lighting and electrical service section, panels, wiring and conduit.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; “maintain and improve what we have”.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4050-Parks Construction	\$63,470						\$63,470
Grand Total		\$63,470						\$63,470

PARK INFRASTRUCTURE IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK19034

Project Number: CIPPK19034

Description

This project addresses the needs in park infrastructure improvements by renovating up to two thirds of the parks not currently covered in the CIP.

Justification

As improvements are made and tracked in assets management future lifecycle cost and replacement decisions can be made, funding in a future bond program would be needed for this.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction		\$7,713,861	\$7,713,861	\$7,713,861	\$7,713,861		\$30,855,444
CONTGNCY	4050-Parks Construction		\$1,050,000	\$1,050,000	\$1,050,000	\$1,050,000		\$4,200,000
DESIGN	4050-Parks Construction		\$1,260,000	\$1,260,000	\$1,260,000	\$0		\$3,780,000
INTRNL CHG	4050-Parks Construction		\$399,000	\$399,000	\$399,000	\$399,000		\$1,596,000
PUBLIC ART	4050-Parks Construction		\$77,139	\$77,139	\$77,139	\$77,139		\$308,556
Grand Total			\$10,500,000	\$10,500,000	\$10,500,000	\$9,240,000		\$40,740,000

HEROES REGIONAL PARK LAKE

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK19036

Project Number: CIPPK19036

Description

This project is for the construction of an urban lake at Heroes Regional Park. The originally approved concept is for an urban lake sized to provide the necessary pumping and irrigation system needs for the proposed turf and landscaping throughout the park and provide storage capacity. The lake would be part of the Urban Fishing Program. An analysis of current lake requirements is underway to determine phasing the design and construction.

Justification

This project is for the phased design and construction of the Heroes Regional Park Lake per the originally approved 2005 Design Concept Report.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$1,206,450						\$1,206,450
CONSTRUCT	4050-Parks Construction	\$3,587,423						\$3,587,423
CONTGNCY	4050-Parks Construction	\$420,336						\$420,336
INTRNL CHG	4050-Parks Construction	\$159,728						\$159,728
PUBLIC ART	4050-Parks Construction	\$35,874						\$35,874
Grand Total		\$5,409,811						\$5,409,811

THUNDERBIRD CONSV. PARK IMPS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK19077

Project Number: CIPPK19077

Description

This project addresses key items developed through public input for the 2011 Glendale Parks and Recreation Master Plan Update. This request is for replacement of aging infrastructure at Thunderbird Conservation Park including repair of existing trails. and replacement/addition of restrooms, ramadas, parking spaces, and roadways.

Justification

This project meets important elements of the master plan including Care of Infrastructure.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4090-Open Space/Trail Cons..	\$500,000	\$3,260,000				\$5,659,200	\$9,419,200
DESIGN	4090-Open Space/Trail Cons..	\$500,000	\$500,000				\$660,000	\$1,660,000
INTRNL CHG	4090-Open Space/Trail Cons..	\$0	\$190,000				\$250,000	\$440,000
PUBLIC ART	4090-Open Space/Trail Cons..	\$0	\$50,000				\$60,000	\$110,000
Grand Total		\$1,000,000	\$4,000,000				\$6,629,200	\$11,629,200

O'NEIL PARK SPLASH PAD

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK20031

Project Number: CIPPK20031

Description

This project is the design and construction of a new splashpad at O'Neil Park. The project will include the splashpad area, safety surfacing, spray amenities, associated plumbing and pumps, site utilities, seat benches, walkway and shade.

Justification

This project is being developed per City Council direction and will replace previous aquatics facilities for the park service area and adjacent neighborhoods.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4050-Parks Construction	\$160,648						\$160,648
Grand Total		\$160,648						\$160,648

HEROES REGIONAL PARK BUILD OUT

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK21033

Project Number: CIPPK21033

Description

This project is for the build out of the remaining amenities at Heroes Regional Park per the previously approved design concept plan to include: recreation and aquatics center, lighted soccer and baseball/softball fields, turf and irrigation system, parking, walkways, fencing, security lighting and related park amenities.

Justification

This project is for the completion of the improvements at Heroes Regional Park per the originally approved 2005 design Concept Report.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction						\$38,000,000	\$38,000,000
CONTGNCY	4050-Parks Construction						\$3,500,000	\$3,500,000
DESIGN	4050-Parks Construction						\$3,000,000	\$3,000,000
INTRNL CHG	4050-Parks Construction						\$1,500,000	\$1,500,000
PUBLIC ART	4050-Parks Construction						\$400,000	\$400,000
Grand Total							\$46,400,000	\$46,400,000

COMMUNITY CENTER UPGRADES

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK21038

Project Number: CIPPK21038

Description

This project will provide repairs and replacement of critical components at the three Community Centers: Glendale, Rose Lane, and O’Neil.

Justification

City Staff has worked to identify and prioritize specific improvements to these facilities. Project is funded through General Fund fund balance, per Council consensus.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$4,458,401						\$4,458,401
Grand Total		\$4,458,401						\$4,458,401

FRAC UPGRADES

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK21039

Project Number: CIPPK21039

Description

This project includes renovation/replacement of multiple critical components of the Foothills Recreation and Aquatics Center (FRAC) to include: building updates and replacement of aquatic equipment.

Justification

City staff has worked to identify and prioritize specific improvements to these facilities. Project is funded through General Fund fund balance, per Council consensus.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$1,195,993						\$1,195,993
Grand Total		\$1,195,993						\$1,195,993

ADULT CENTER IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK21040

Project Number: CIPPK21040

Description

This project will rehabilitate the entryway of the Glendale Adult Center.

Justification

City staff has worked to identify and prioritize specific improvements to these facilities. Project is funded through General Fund fund balance, per Council consensus.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$310,000						\$310,000
Grand Total		\$310,000						\$310,000

ROSE LANE POOL IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK21041

Project Number: CIPPK21041

Description

This project will re-plaster two swimming pools at Rose Lane, restore the water features, replace aged pool equipment.

Justification

City staff has worked to identify and prioritize specific improvements to these facilities. Project is funded through General Fund fund balance, per Council consensus.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$672,334						\$672,334
Grand Total		\$672,334						\$672,334

PARK RESTROOM REPLACEMENT

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK21042

Project Number: CIPPK21042

Description

This project involves the replacement of the public restrooms at three city parks: Bonsall, O’Neil, and Thunderbird-Paseo to provide four unisex restrooms in a single modular unit at these locations.

Justification

City staff has worked to identify and prioritize specific improvements to these facilities. Project is funded through General Fund fund balance, per Council consensus.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$1,200,000						\$1,200,000
Grand Total		\$1,200,000						\$1,200,000

SAHUARO RANCH PK ENTRANCE PAINTING

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK21050

Project Number: CIPPK21050

Description

Repair and paint the entryway fencing & structure, including fencing along 59th Ave north to the end of the fence and along Mountain View alignment to the parking lot.

Justification

Maintenance of this city asset will reduce long term life cycle asset costs and provide for the security of the facilities after hours.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$75,000						\$75,000
Grand Total		\$75,000						\$75,000

PLAYGROUND EQUIP. AT FOOTHILLS PARK

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK21054

Project Number: CIPPK21054

Description

Replace (2) playgrounds with shade.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; “maintain and improve what we have”.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$300,000						\$300,000
Grand Total		\$300,000						\$300,000

T-BIRD CONSERV. PARK PAVEMENT MAINT

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK21056

Project Number: CIPPK21056

Description

Repair and surface treatment of the roads within the park.

Justification

This project meets important elements of the master plan including Care of Infrastructure.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$40,000						\$40,000
Grand Total		\$40,000						\$40,000

ROSE LANE PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22007

Project Number: CIPPK22007

Description

This project is for improvements at Rose Lane Park. The improvements will include improved irrigation, court resurfacing and a new play structure. These improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction	\$729,440						\$729,440
CONTGNCY	4050-Parks Construction	\$97,000						\$97,000
DESIGN	4050-Parks Construction	\$97,000						\$97,000
INTRNL CHG	4050-Parks Construction	\$36,860						\$36,860
PUBLIC ART	4050-Parks Construction	\$9,700						\$9,700
Grand Total		\$970,000						\$970,000

BONSALL PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22008

Project Number: CIPPK22008

Description

This project is for improvements at Bonsall Park. The improvements will include improved irrigation, court resurfacing and a new play structure. These improvements are designed to accommodate the increased use and demand at the park.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction	\$322,920						\$322,920
CONTGNCY	4050-Parks Construction	\$42,867						\$42,867
DESIGN	4050-Parks Construction	\$42,867						\$42,867
INTRNL CHG	4050-Parks Construction	\$16,289						\$16,289
PUBLIC ART	4050-Parks Construction	\$3,725						\$3,725
Grand Total		\$428,668						\$428,668

ACOMA PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22009

Project Number: CIPPK22009

Description

This project is for park improvements at Acoma Park. The improvements will include improved irrigation, court resurfacing and a new play structure. These improvements are designed to accommodate increased use and demand at the park.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction	\$364,177						\$364,177
CONTGNCY	4050-Parks Construction	\$27,923						\$27,923
DESIGN	4050-Parks Construction	\$27,923						\$27,923
INTRNL CHG	4050-Parks Construction	\$8,378						\$8,378
PUBLIC ART	4050-Parks Construction	\$838						\$838
Grand Total		\$429,239						\$429,239

MONDO PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22010

Project Number: CIPPK22010

Description

This project is for improvements at Mondo Park. The improvements will include improved lighting and a new play structure. These improvements are designed to accommodate increased use and demand at the park.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction	\$136,933						\$136,933
CONTGNCY	4050-Parks Construction	\$18,209						\$18,209
DESIGN	4050-Parks Construction	\$18,209						\$18,209
INTRNL CHG	4050-Parks Construction	\$6,919						\$6,919
PUBLIC ART	4050-Parks Construction	\$1,820						\$1,820
Grand Total		\$182,090						\$182,090

MARY SILVA PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22011

Project Number: CIPPK22011

Description

This project is for improvements at Mary Silva Park. The improvements will include park lighting and a new play structure. These improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction		\$170,656					\$170,656
CONTGNCY	4050-Parks Construction		\$22,693					\$22,693
DESIGN	4050-Parks Construction		\$22,693					\$22,693
INTRNL CHG	4050-Parks Construction		\$8,624					\$8,624
PUBLIC ART	4050-Parks Construction		\$2,269					\$2,269
Grand Total			\$226,935					\$226,935

HIDDEN MEADOW PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22012

Project Number: CIPPK22012

Description

This project is for improvements at Hidden Meadow Park. The improvements will include park lighting and a new play structure. These improvements are designed to accommodate the increased use and demand at the park.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction		\$163,538					\$163,538
CONTGNCY	4050-Parks Construction		\$21,747					\$21,747
DESIGN	4050-Parks Construction		\$21,747					\$21,747
INTRNL CHG	4050-Parks Construction		\$8,264					\$8,264
PUBLIC ART	4050-Parks Construction		\$2,174					\$2,174
Grand Total			\$217,470					\$217,470

HERITAGE PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22013

Project Number: CIPPK22013

Description

This project is for improvements at Heritage Park. The improvements will include court resurfacing and a new play structure. These improvements are designed to accommodate the increased use and demand at the park.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction		\$120,320					\$120,320
CONTGNCY	4050-Parks Construction		\$16,000					\$16,000
DESIGN	4050-Parks Construction		\$16,000					\$16,000
INTRNL CHG	4050-Parks Construction		\$6,080					\$6,080
PUBLIC ART	4050-Parks Construction		\$1,600					\$1,600
Grand Total			\$160,000					\$160,000

HILLCREST PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22014

Project Number: CIPPK22014

Description

This project is for improvements at Hillcrest Park. The improvements will include park lighting and a new play structure. These improvements are designed to accommodate the increased use and demand at the park.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction		\$129,128					\$129,128
CONTGNCY	4050-Parks Construction		\$17,170					\$17,170
DESIGN	4050-Parks Construction		\$17,170					\$17,170
INTRNL CHG	4050-Parks Construction		\$6,525					\$6,525
PUBLIC ART	4050-Parks Construction		\$1,717					\$1,717
Grand Total			\$171,710					\$171,710

NEW WORLD PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22015

Project Number: CIPPK22015

Description

This project is for improvements at New World Park. The improvements will include improved park lighting and a new play structure. These improvements are designed to accommodate the increased use and demand at the park.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction			\$236,237				\$236,237
CONTGNCY	4050-Parks Construction			\$31,414				\$31,414
DESIGN	4050-Parks Construction			\$31,414				\$31,414
INTRNL CHG	4050-Parks Construction			\$11,937				\$11,937
PUBLIC ART	4050-Parks Construction			\$3,141				\$3,141
Grand Total				\$314,143				\$314,143

MISSION PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22016

Project Number: CIPPK22016

Description

Improvements at Mission Park. Improvements include park lighting, a new play structure, and a new irrigation system. Improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction			\$89,513	\$106,500			\$196,013
CONTGNCY	4050-Parks Construction			\$11,903	\$12,500			\$24,403
DESIGN	4050-Parks Construction			\$11,903	\$0			\$11,903
INTRNL CHG	4050-Parks Construction			\$4,523	\$4,750			\$9,273
PUBLIC ART	4050-Parks Construction			\$1,190	\$1,250			\$2,440
Grand Total				\$119,032	\$125,000			\$244,032

O'NEIL PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22017

Project Number: CIPPK22017

Description

This project is for improvements at O'Neil Park. The improvements will include improved park lighting and court resurfacing. These improvements are designed to accommodate the increased use and demand at the park.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction			\$106,421				\$106,421
CONTGNCY	4050-Parks Construction			\$14,151				\$14,151
DESIGN	4050-Parks Construction			\$14,151				\$14,151
INTRNL CHG	4050-Parks Construction			\$5,378				\$5,378
PUBLIC ART	4050-Parks Construction			\$1,415				\$1,415
Grand Total				\$141,516				\$141,516

MONTARA PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22018

Project Number: CIPPK22018

Description

This project is for park improvements at Montara Park. The improvements will include improved lighting, court resurfacing and a new play structure. These improvements are designed to accommodate increased use and demand at the park.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction			\$338,212				\$338,212
CONTGNCY	4050-Parks Construction			\$44,975				\$44,975
DESIGN	4050-Parks Construction			\$44,975				\$44,975
INTRNL CHG	4050-Parks Construction			\$17,091				\$17,091
PUBLIC ART	4050-Parks Construction			\$4,497				\$4,497
Grand Total				\$449,750				\$449,750

CARMEL PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22019

Project Number: CIPPK22019

Description

This project is for improvements at Carmel Park. The improvements will include enhanced lighting, a new irrigation system, resurfaces courts and a new play structure.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction			\$324,549				\$324,549
CONTGNCY	4050-Parks Construction			\$43,158				\$43,158
DESIGN	4050-Parks Construction			\$43,158				\$43,158
INTRNL CHG	4050-Parks Construction			\$16,400				\$16,400
PUBLIC ART	4050-Parks Construction			\$4,315				\$4,315
Grand Total				\$431,580				\$431,580

DELICAS PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22020

Project Number: CIPPK22020

Description

This project is for improvements at Delicas Park. The improvements will include a new playground and shade structure. These improvements are designed to accommodate the increased use and demand.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; ""maintain and improve what we have"".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction				\$127,800			\$127,800
CONTGNCY	4050-Parks Construction				\$15,000			\$15,000
INTRNL CHG	4050-Parks Construction				\$5,700			\$5,700
PUBLIC ART	4050-Parks Construction				\$1,500			\$1,500
Grand Total					\$150,000			\$150,000

LIONS PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22021

Project Number: CIPPK22021

Description

This project is for improvements at Lions Park. The improvements will include park lighting and a new play structure with shade. These improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction				\$129,126			\$129,126
CONTGNCY	4050-Parks Construction				\$17,171			\$17,171
DESIGN	4050-Parks Construction				\$17,171			\$17,171
INTRNL CHG	4050-Parks Construction				\$6,525			\$6,525
PUBLIC ART	4050-Parks Construction				\$1,717			\$1,717
Grand Total					\$171,710			\$171,710

COUNTRY GABLES PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22022

Project Number: CIPPK22022

Description

This project is for improvements at Country Gables Park. The improvements will include park lighting and a new play structure with shade. These improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction				\$159,673			\$159,673
CONTGNCY	4050-Parks Construction				\$21,232			\$21,232
DESIGN	4050-Parks Construction				\$21,232			\$21,232
INTRNL CHG	4050-Parks Construction				\$8,068			\$8,068
PUBLIC ART	4050-Parks Construction				\$2,123			\$2,123
Grand Total					\$212,328			\$212,328

SUNNYSIDE PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22023

Project Number: CIPPK22023

Description

This project is for improvements at Sunnyside Park. The improvements will include park lighting and a new playground with shade. These improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction				\$261,110			\$261,110
CONTGNCY	4050-Parks Construction				\$34,722			\$34,722
DESIGN	4050-Parks Construction				\$34,722			\$34,722
INTRNL CHG	4050-Parks Construction				\$13,194			\$13,194
PUBLIC ART	4050-Parks Construction				\$3,472			\$3,472
Grand Total					\$347,220			\$347,220

TARRINGTON RANCH PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22024

Project Number: CIPPK22024

Description

This project is for improvements at Tarrington Ranch Park. The improvements will include park lighting and a new playground with shade. These improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction				\$179,149			\$179,149
CONTGNCY	4050-Parks Construction				\$23,823			\$23,823
DESIGN	4050-Parks Construction				\$23,823			\$23,823
INTRNL CHG	4050-Parks Construction				\$9,053			\$9,053
PUBLIC ART	4050-Parks Construction				\$2,382			\$2,382
Grand Total					\$238,230			\$238,230

FOOTHILLS PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22025

Project Number: CIPPK22025

Description

This project is for improvements at Foothills Park. The improvements will include park lighting and a new playground with shade. These improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction				\$632,918			\$632,918
CONTGNCY	4050-Parks Construction				\$84,164			\$84,164
DESIGN	4050-Parks Construction				\$84,164			\$84,164
INTRNL CHG	4050-Parks Construction				\$31,983			\$31,983
PUBLIC ART	4050-Parks Construction				\$8,416			\$8,416
Grand Total					\$841,645			\$841,645

NORTHERN HORIZON PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22026

Project Number: CIPPK22026

Description

This project is for improvements at Northern Horizon Park. The improvements will include park lighting, irrigation system improvements and a new playground with shade.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction					\$689,224		\$689,224
CONTGNCY	4050-Parks Construction					\$91,652		\$91,652
DESIGN	4050-Parks Construction					\$91,652		\$91,652
INTRNL CHG	4050-Parks Construction					\$34,827		\$34,827
PUBLIC ART	4050-Parks Construction					\$9,165		\$9,165
Grand Total						\$916,520		\$916,520

MYRTLE PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22027

Project Number: CIPPK22027

Description

This project is for improvements at Myrtle Park. The improvements will include new park lighting. These improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction					\$35,998		\$35,998
CONTGNCY	4050-Parks Construction					\$4,787		\$4,787
DESIGN	4050-Parks Construction					\$4,787		\$4,787
INTRNL CHG	4050-Parks Construction					\$1,819		\$1,819
PUBLIC ART	4050-Parks Construction					\$479		\$479
Grand Total						\$47,870		\$47,870

CLAVELITO PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22028

Project Number: CIPPK22028

Description

This project is for improvements at Clavelito Park. The improvements will include park lighting, irrigation system improvements and a new playground with shade. These improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction					\$202,483		\$202,483
CONTGNCY	4050-Parks Construction					\$26,926		\$26,926
DESIGN	4050-Parks Construction					\$26,926		\$26,926
INTRNL CHG	4050-Parks Construction					\$10,232		\$10,232
PUBLIC ART	4050-Parks Construction					\$2,693		\$2,693
Grand Total						\$269,260		\$269,260

BUTLER PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22029

Project Number: CIPPK22029

Description

This project is for improvements at Butler Park. The improvements will include park lighting and a new playground with shade structure. These improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction					\$214,275		\$214,275
CONTGNCY	4050-Parks Construction					\$28,494		\$28,494
DESIGN	4050-Parks Construction					\$28,494		\$28,494
INTRNL CHG	4050-Parks Construction					\$10,828		\$10,828
PUBLIC ART	4050-Parks Construction					\$2,849		\$2,849
Grand Total						\$284,940		\$284,940

CHOLLA PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22030

Project Number: CIPPK22030

Description

This project is for improvements at Cholla Park. The improvements will include park lighting and a new playground with shade structure. These improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction					\$214,245		\$214,245
CONTGNCY	4050-Parks Construction					\$28,490		\$28,490
DESIGN	4050-Parks Construction					\$28,490		\$28,490
INTRNL CHG	4050-Parks Construction					\$10,826		\$10,826
PUBLIC ART	4050-Parks Construction					\$2,849		\$2,849
Grand Total						\$284,900		\$284,900

SIERRA VERDE PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22031

Project Number: CIPPK22031

Description

This project is for improvements at Sierra Verde Park. The improvements will include park lighting, court resurfacing and a new playground with shade. These improvements are designed to accommodate the increased use and demand at the park.

Justification

Replacement of aging infrastructure in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4050-Parks Construction					\$190,000		\$190,000
CONTGNCY	4050-Parks Construction					\$25,266		\$25,266
DESIGN	4050-Parks Construction					\$25,266		\$25,266
INTRNL CHG	4050-Parks Construction					\$9,601		\$9,601
PUBLIC ART	4050-Parks Construction					\$2,527		\$2,527
Grand Total						\$252,660		\$252,660

SKUNK CREEK LINEAR TRAIL

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22032

Project Number: CIPPK22032

Description

Redesign and installation of irrigation and landscaping along paved trail on the Skunk Creek Linear Trail. This 4 + mile trail system was installed in 2002 and is in disrepair.

Justification

Maintaining what we have is a top priority in master plan survey of residents.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4090-Open Space/Trail Cons..				\$752,000			\$752,000
CONTGNCY	4090-Open Space/Trail Cons..				\$100,000			\$100,000
DESIGN	4090-Open Space/Trail Cons..				\$100,000			\$100,000
INTRNL CHG	4090-Open Space/Trail Cons..				\$38,000			\$38,000
PUBLIC ART	4090-Open Space/Trail Cons..				\$10,000			\$10,000
Grand Total					\$1,000,000			\$1,000,000

GRAND CANAL LINEAR PARK IMPROVEMENT

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22033

Project Number: CIPPK22033

Description

This project is for improvements at Grand Canal Linear Park. The improvements will include new infrastructure and amenities, including irrigation, ramadas, fencing, splash pad updates, etc.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4090-Open Space/Trail Cons..		\$500,000	\$3,260,000				\$3,760,000
CONTGNCY	4090-Open Space/Trail Cons..		\$0	\$500,000				\$500,000
DESIGN	4090-Open Space/Trail Cons..		\$500,000	\$0				\$500,000
INTRNL CHG	4090-Open Space/Trail Cons..		\$0	\$190,000				\$190,000
PUBLIC ART	4090-Open Space/Trail Cons..		\$0	\$50,000				\$50,000
Grand Total			\$1,000,000	\$4,000,000				\$5,000,000

THUNDERBIRD PASEO IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22034

Project Number: CIPPK22034

Description

This project is for improvements at Thunderbird Paseo Park. The improvements will include enhanced lighting, improved irrigation, court resurfacing and a new play structure.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4090-Open Space/Trail Cons..			\$500,000	\$3,368,250			\$3,868,250
CONTGNCY	4090-Open Space/Trail Cons..			\$0	\$512,000			\$512,000
DESIGN	4090-Open Space/Trail Cons..			\$500,000	\$0			\$500,000
INTRNL CHG	4090-Open Space/Trail Cons..			\$0	\$194,750			\$194,750
PUBLIC ART	4090-Open Space/Trail Cons..			\$0	\$50,000			\$50,000
Grand Total				\$1,000,000	\$4,125,000			\$5,125,000

MID-CITY SPLASH PAD

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22035

Project Number: CIPPK22035

Description

This project is for the design and construction of a new splashpad at a Mid-City Park.

Justification

This project addresses aging amenities and the need for new water features in parks as per the current Parks and Recreation Master Plan and what was most important to residents.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4325-2014-DIF Parks & Rec	\$1,039,920						\$1,039,920
CONTGNCY	4325-2014-DIF Parks & Rec	\$136,472						\$136,472
DESIGN	4325-2014-DIF Parks & Rec	\$136,472						\$136,472
INTRNL CHG	4325-2014-DIF Parks & Rec	\$51,859						\$51,859
Grand Total		\$1,364,723						\$1,364,723

NEW RIVER TRAIL IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK22036

Project Number: CIPPK22036

Description

This project is designed to provide a connection between New River Trail South and Heroes Regional Park. The improvements include a new concrete walkway, enhanced lighting, irrigation and plantings.

Justification

This project provides an improved link between existing parks as per the current Parks and Recreation Master Plan and what was most important to residents; "maintain and improve what we have".

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4325-2014-DIF Parks & Rec			\$420,998				\$420,998
CONTGNCY	4325-2014-DIF Parks & Rec			\$55,248				\$55,248
DESIGN	4325-2014-DIF Parks & Rec			\$55,248				\$55,248
INTRNL CHG	4325-2014-DIF Parks & Rec			\$20,995				\$20,995
Grand Total				\$552,489				\$552,489

SAHUARO RANCH PK DRAIN/BLDG ASSESS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK70546

Project Number: CIPPK70546

Description

Improvements will include a drainage and grading study around the historical buildings, updating the building assessment and providing recommendations for mitigation.

Justification

This project will continue the protection and restoration of this site which is on the National Registry of Historic Places.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4080-Cultural Facility	\$300,000						\$300,000
Grand Total		\$300,000						\$300,000

THUNDERBIRD PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK72808

Project Number: CIPPK72808

Description

This project is for trail improvements at Thunderbird Park per completed study. The improvements will accommodate increased use and demand at the park using current trail improvement standards and best practices.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan and what was most important to residents; “maintain and improve what we have”.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4090-Open Space/Trail Cons..	\$170,077						\$170,077
Grand Total		\$170,077						\$170,077

CITYWIDE PARK IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK73475

Project Number: CIPPK73475

Description

“This project funding source is Development Impact Fees (DIF) which are designed to cover a city’s increased costs for providing new or expanded infrastructure. The project would include the construction of additional amenities at DIF eligible parks. This project meets the 2011 Parks and Recreation Master Plan’s primary action plan goals of ““Develop and improve shade structures and amenities in parks”” and ““Revitalize conditions of neighborhood parks””.

Justification

Construction of addition amenities due to increased demand and growth and as recommended in the current Parks and Recreation master plan.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4365-2012-DIF Parks & Rec	\$92,124						\$92,124
Grand Total		\$92,124						\$92,124

FOOTHILLS PARK PICKLEBALL COURTS

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK73576

Project Number: CIPPK73576

Description

This project is for the construction of new pickleball courts at Foothills Park to accommodate increased interest and demand in the community.

Justification

This project addresses aging amenities in parks as per the current Parks and Recreation Master Plan key strategy of “Maintain and enhance park and recreation facilities and programs to promote community interaction, healthy lifestyles and safety.”

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4325-2014-DIF Parks & Rec	\$41,131						\$41,131
Grand Total		\$41,131						\$41,131

NEW RIVER TRAIL ZONE 2 WEST

Package Number
FY22-31CIP

Project Type
Parks

Project Number
CIPPK73625

Project Number: CIPPK73625

Description

This project funding source is Development Impact Fees (DIF) which are designed to cover a city's increased costs for providing new or expanded infrastructure. The New River Trail system is an important link to a region-wide multi-use trail system that connects Glendale with adjacent regional trail systems. This project is to develop a trail map and sign design that identifies City of Glendale segments within the larger trail network and guides users through the system.

Justification

This project will address increased usage and help direct users in a recently expanded trail system that now connects to adjacent trail networks.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4325-2014-DIF Parks & Rec	\$58,312						\$58,312
Grand Total		\$58,312						\$58,312

FY 2022-2031 Capital Improvement Program

**Public Safety
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPFC21053	CITY COURT RENOVATIONS	\$3,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,100,000
CIPPS19029	REPL./REM. FIRE STATION #153	\$0	\$470,000	\$4,720,000	\$0	\$0	\$0	\$0	\$5,190,000
CIPPS19030	NEW POLICE EVIDENCE STORAGE	\$0	\$900,000	\$4,716,000	\$4,716,000	\$0	\$0	\$0	\$10,332,000
CIPPS19041	MAIN PUBLIC SAFETY BLDG REMODEL	\$0	\$0	\$700,000	\$11,590,000	\$5,613,626	\$0	\$0	\$17,903,626
CIPPS19042	FOOTHILLS POLICE STATION REMODEL	\$0	\$362,412	\$0	\$0	\$420,000	\$3,295,748	\$0	\$4,078,160
CIPPS19043	GATEWAY POLICE STATION REMODEL	\$0	\$375,189	\$0	\$430,000	\$4,596,328	\$0	\$0	\$5,401,517
CIPPS19044	RENOVATE FIRE STATION #154	\$0	\$0	\$200,000	\$2,425,000	\$0	\$0	\$0	\$2,625,000
CIPPS19049	FIRE STATION - WESTERN AREA	\$0	\$0	\$0	\$0	\$0	\$0	\$12,662,463	\$12,662,463
CIPPS19050	REPL./REM. FIRE STATION #155	\$0	\$0	\$0	\$470,000	\$4,720,000	\$0	\$0	\$5,190,000
CIPPS19051	RENOVATE FIRE STATION #156	\$0	\$0	\$0	\$0	\$200,000	\$2,425,000	\$0	\$2,625,000
CIPPS19052	RENOVATE FIRE STATION #157	\$0	\$0	\$0	\$0	\$0	\$280,000	\$2,545,000	\$2,825,000
CIPPS19053	POLICE STATION -WEST AREA	\$0	\$0	\$0	\$0	\$0	\$0	\$2,095,184	\$2,095,184
CIPPS20033	PUBLIC SAFETY BUILDING REMODELS	\$784,001	\$0	\$0	\$0	\$0	\$0	\$0	\$784,001
CIPPS21055	FIRE STATION 156 ENHANCEMENTS	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000
CIPPS22037	UNMANNED AERIAL VEHICLES	\$0	\$179,500	\$0	\$0	\$0	\$0	\$0	\$179,500
CIPPS22038	GROWTH POLICE VEHICLES	\$0	\$196,383	\$0	\$0	\$0	\$0	\$0	\$196,383
CIPPS22080	PUBLIC SAFETY HVAC REPLACEMENTS	\$0	\$335,000	\$0	\$0	\$0	\$0	\$0	\$335,000

FY 2022-2031 Capital Improvement Program

**Public Safety
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPPS22083	FS158 FIRE SYSTEM REPLACEMENT	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000
CIPPS22085	PUBLIC SAFETY ROOF REPAIR/REPLACE	\$0	\$398,240	\$0	\$0	\$0	\$0	\$0	\$398,240
CIPPS70814	FIRE APPARATUS REPLACEMENT	\$464,000	\$884,000	\$2,499,614	\$2,626,755	\$2,758,093	\$1,905,620	\$9,032,459	\$20,170,541
Grand Total		\$4,423,001	\$4,125,724	\$12,835,614	\$22,257,755	\$18,308,047	\$7,906,368	\$26,335,106	\$96,191,615

FY 2022-2031 Capital Improvement Program

**Public Safety
Summary by Funding Source**

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
1080-General Government Capital Prj	\$539,000	\$884,000	\$2,499,614	\$2,626,755	\$2,758,093	\$1,905,620	\$9,032,459	\$20,245,541
4040-Public Safety Construction	\$3,884,001	\$2,865,841	\$10,336,000	\$19,631,000	\$15,549,954	\$6,000,748	\$2,545,000	\$60,812,544
4173-2019-DIF Fire	\$0	\$0	\$0	\$0	\$0	\$0	\$12,662,463	\$12,662,463
4191-2012-DIF Police Facilities	\$0	\$375,883	\$0	\$0	\$0	\$0	\$0	\$375,883
4223-2019-DIF Police	\$0	\$0	\$0	\$0	\$0	\$0	\$2,095,184	\$2,095,184
Grand Total	\$4,423,001	\$4,125,724	\$12,835,614	\$22,257,755	\$18,308,047	\$7,906,368	\$26,335,106	\$96,191,615

CITY COURT RENOVATIONS

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPFC21053

Project Number: CIPFC21053

Description

This project will renovate the existing city court which was built in 1991 and was last remodeled in 2003.

Justification

The existing facility does not meet the courts operational needs in regards to safety, security, and storage.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4040-Public Safety Constru..	\$3,100,000						\$3,100,000
Grand Total		\$3,100,000						\$3,100,000

REPL./REM. FIRE STATION #153

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS19029

Project Number: CIPPS19029

Description

Dem/Rebuild of FS 153 (59th & T-bird). Improve laundry & change out areas, bay exhaust, roof, plumbing, parking lot, driveways, security, fire protection system, and exterior and interior finishes.

Justification

The station was constructed in 1974 and components are beyond their useful life. The station house, driveways, and equipment bays require replacement to allow the fire department to continue to provide safe and efficient service to the community.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4040-Public Safety Constru..	\$0	\$4,493,440					\$4,493,440
DESIGN	4040-Public Safety Constru..	\$470,000	\$0					\$470,000
INTRNL CHG	4040-Public Safety Constru..	\$0	\$179,360					\$179,360
PUBLIC ART	4040-Public Safety Constru..	\$0	\$47,200					\$47,200
Grand Total		\$470,000	\$4,720,000					\$5,190,000

NEW POLICE EVIDENCE STORAGE

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS19030

Project Number: CIPPS19030

Description

Design & construct a 30,000 sq. ft. secure warehouse facility on the Glendale Operations Campus for police evidence, property storage and management.

Justification

Police evidence, property storage and management regulatory requirements are increasingly complex and sophisticated. The police department has outgrown their existing capacity and require additional space to meet regulatory requirements.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4040-Public Safety Constru..	\$0	\$4,500,000	\$4,500,000				\$9,000,000
DESIGN	4040-Public Safety Constru..	\$900,000	\$0	\$0				\$900,000
INTRNL CHG	4040-Public Safety Constru..	\$0	\$171,000	\$171,000				\$342,000
PUBLIC ART	4040-Public Safety Constru..	\$0	\$45,000	\$45,000				\$90,000
Grand Total		\$900,000	\$4,716,000	\$4,716,000				\$10,332,000

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M					\$300,000	\$300,000		\$1,500,000	\$2,100,000
Grand Total					\$300,000	\$300,000		\$1,500,000	\$2,100,000

MAIN PUBLIC SAFETY BLDG REMODEL

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS19041

Project Number: CIPPS19041

Description

This project is for design and construction of a complete renovation of the main public safety building to include infrastructure needs as well as functionality. Infrastructure needs identified in the building assessment include HVAC, roof, plumbing, and electrical. Renovation would also include updated security and fire protection systems.

Justification

Components of the building have exceeded their useful life. This location requires significant infrastructure and functionality modernization to meet the business needs of the department.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4040-Public Safety Constru..		\$0	\$9,000,000	\$4,000,000			\$13,000,000
CONTGNCY	4040-Public Safety Constru..		\$0	\$2,000,000	\$779,626			\$2,779,626
DESIGN	4040-Public Safety Constru..		\$700,000	\$200,000	\$100,000			\$1,000,000
EQUIPMENT	4040-Public Safety Constru..		\$0	\$0	\$500,000			\$500,000
INTRNL CHG	4040-Public Safety Constru..		\$0	\$300,000	\$194,000			\$494,000
PUBLIC ART	4040-Public Safety Constru..		\$0	\$90,000	\$40,000			\$130,000
Grand Total			\$700,000	\$11,590,000	\$5,613,626			\$17,903,626

FOOTHILLS POLICE STATION REMODEL

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS19042

Project Number: CIPPS19042

Description

This project is for design and construction of a complete renovation of the Foothills police substation to include infrastructure needs as well as functionality. Infrastructure needs identified in the building assessment include roof, exterior finishes, plumbing fixtures and parking. Renovation would also include updated security. Fire protection systems would be re-assessed and replaced if needed. Parking is an identified deficiency and will be evaluated/fixed in FY20 as part of Public Safety Building Remodel Project. If additional land is necessary, acquisition costs are not included in these estimates.

Justification

The Foothills police substation requires significant infrastructure and functionality modernization to meet the business needs of the police department.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4040-Public Safety Constru..	\$318,500			\$0	\$3,137,553		\$3,456,053
CONTGNCY	4040-Public Safety Constru..	\$25,000			\$0	\$0		\$25,000
DESIGN	4040-Public Safety Constru..	\$0			\$420,000	\$0		\$420,000
INTRNL CHG	4040-Public Safety Constru..	\$15,727			\$0	\$125,238		\$140,965
PUBLIC ART	4040-Public Safety Constru..	\$3,185			\$0	\$32,957		\$36,142
Grand Total		\$362,412			\$420,000	\$3,295,748		\$4,078,160

GATEWAY POLICE STATION REMODEL

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS19043

Project Number: CIPPS19043

Description

This project is for design and construction of a complete renovation of the Gateway police substation to include infrastructure needs as well as functionality. Infrastructure needs identified in the building assessment include roof, and parking. Renovation would also include updated security. Fire protection systems would be re-assessed and replaced if needed. Parking is an identified deficiency and will be evaluated/ fixed in FY20 as part of Public Safety Building Remodel Project. If additional land is necessary, acquisition costs are not included in these estimates.

Justification

The Gateway substation requires significant infrastructure and modernization to meet the business needs of the police department including additional space for parking to continue meeting the needs of the community.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4040-Public Safety Constru..	\$330,604		\$0	\$4,375,705			\$4,706,309
CONTGNCY	4040-Public Safety Constru..	\$25,000		\$0	\$0			\$25,000
DESIGN	4040-Public Safety Constru..	\$0		\$430,000	\$0			\$430,000
INTRNL CHG	4040-Public Safety Constru..	\$16,279		\$0	\$174,660			\$190,939
PUBLIC ART	4040-Public Safety Constru..	\$3,306		\$0	\$45,963			\$49,269
Grand Total		\$375,189		\$430,000	\$4,596,328			\$5,401,517

RENOVATE FIRE STATION #154

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS19044

Project Number: CIPPS19044

Description

Project is to remodel FS 154 (43rd Ave & Peoria) as infrastructure components have reached the end of their useful life. Renovation will include systems (laundry, change out area, etc.) to protect firefighters health & safety, and functional improvements. Infrastructure needs identified in the building assessment include roof, exterior siding, parking and driveways. Renovation would also include updated security, fire protection systems and plumbing.

Justification

The station was constructed in 1982 and components are beyond their useful life. The station house, drives, and equipment bays require replacement to allow the fire department to continue to provide safe and efficient service to the community.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4040-Public Safety Constru..		\$0	\$2,308,600				\$2,308,600
DESIGN	4040-Public Safety Constru..		\$200,000	\$0				\$200,000
INTRNL CHG	4040-Public Safety Constru..		\$0	\$92,150				\$92,150
PUBLIC ART	4040-Public Safety Constru..		\$0	\$24,250				\$24,250
Grand Total			\$200,000	\$2,425,000				\$2,625,000

FIRE STATION - WESTERN AREA

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS19049

Project Number: CIPPS19049

Description

This project is for the design and construction of a new, 15,000 square feet, four bay fire station including furniture, fixtures and equipment, to support 18 personnel and one engine.

Justification

Future growth in the area is projected to require an additional station to serve the needs of the community. The station will include space for future expansion as growth demands.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4173-2019-DIF Fire						\$5,226,000	\$5,226,000
CONTGNCY	4173-2019-DIF Fire						\$1,625,775	\$1,625,775
DESIGN	4173-2019-DIF Fire						\$1,407,000	\$1,407,000
EQUIPMENT	4173-2019-DIF Fire						\$1,601,040	\$1,601,040
INTRNL CHG	4173-2019-DIF Fire						\$198,588	\$198,588
IT INFRAST	4173-2019-DIF Fire						\$156,000	\$156,000
LAND	4173-2019-DIF Fire						\$2,395,800	\$2,395,800
PUBLIC ART	4173-2019-DIF Fire						\$52,260	\$52,260
Grand Total							\$12,662,463	\$12,662,463

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M								\$1,000,000	\$1,000,000
Grand Total								\$1,000,000	\$1,000,000

REPL./REM. FIRE STATION #155

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS19050

Project Number: CIPPS19050

Description

Project is to remodel FS 155 (62nd Ave & Union Hills) as infrastructure components have reached the end of their useful life. Renovation will include systems (laundry, change out area, etc.) to protect firefighters health & safety, and functional improvements. Infrastructure needs identified in the building assessment include roof, interior finishes, plumbing, parking and driveways. Renovation would also include updated security, and fire protection systems (if needed).

Justification

The station was constructed in 1988 and components are beyond their useful life. The station house, driveways, and equipment bays require replacement to allow the fire department to continue to provide safe and efficient service to the community.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4040-Public Safety Constru..			\$0	\$4,493,440			\$4,493,440
DESIGN	4040-Public Safety Constru..			\$470,000	\$0			\$470,000
INTRNL CHG	4040-Public Safety Constru..			\$0	\$179,360			\$179,360
PUBLIC ART	4040-Public Safety Constru..			\$0	\$47,200			\$47,200
Grand Total				\$470,000	\$4,720,000			\$5,190,000

RENOVATE FIRE STATION #156

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS19051

Project Number: CIPPS19051

Description

Project is to remodel FS 156 (68th Ave & Deer Valley) as infrastructure components have reached the end of their useful life. Renovation will include systems (laundry, change out area, etc.) to protect firefighters health & safety, and functional improvements. Infrastructure needs identified in the building assessment include roof, plumbing, parking and driveways. Renovation would also include updated security, and fire protection systems (if needed).

Justification

The station was constructed in 1998 and components are beyond their useful life. The station house, driveways, and equipment bays require replacement to allow the fire department to continue to provide safe and efficient service to the community.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4040-Public Safety Constru..				\$0	\$2,308,600		\$2,308,600
DESIGN	4040-Public Safety Constru..				\$200,000	\$0		\$200,000
INTRNL CHG	4040-Public Safety Constru..				\$0	\$92,150		\$92,150
PUBLIC ART	4040-Public Safety Constru..				\$0	\$24,250		\$24,250
Grand Total					\$200,000	\$2,425,000		\$2,625,000

RENOVATE FIRE STATION #157

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS19052

Project Number: CIPPS19052

Description

Project is to remodel FS 157 (59th Ave and Brown) as infrastructure components have reached the end of their useful life. Renovation will include systems (laundry, change out area, etc.) to protect firefighters health & safety, and functional improvements. Infrastructure needs identified in the building assessment include kitchen casework, roof, interior finishes, parking and driveways. Renovation would also include updated security, and fire protection systems (if needed).

Justification

The station was constructed in 1997 and components are reaching the end of their useful life. The station house, driveways, and equipment bays require replacement to allow the fire department to continue to provide safe and efficient service to the community.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4040-Public Safety Constru..					\$0	\$2,419,000	\$2,419,000
DESIGN	4040-Public Safety Constru..					\$280,000	\$0	\$280,000
INTRNL CHG	4040-Public Safety Constru..					\$0	\$99,750	\$99,750
PUBLIC ART	4040-Public Safety Constru..					\$0	\$26,250	\$26,250
Grand Total						\$280,000	\$2,545,000	\$2,825,000

POLICE STATION -WEST AREA

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS19053

Project Number: CIPPS19053

Description

This project is for design & construction of a 4,000 sq. ft police substation in conjunction with the proposed west area fire station. The facility will include future expansion as growth demands. Estimates include furniture, fixtures, and equipment.

Justification

Future growth in the area is projected to require an additional station to serve the needs of the community.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4223-2019-DIF Police						\$1,858,000	\$1,858,000
DESIGN	4223-2019-DIF Police						\$148,000	\$148,000
INTRNL CHG	4223-2019-DIF Police						\$70,604	\$70,604
PUBLIC ART	4223-2019-DIF Police						\$18,580	\$18,580
Grand Total							\$2,095,184	\$2,095,184

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M								\$200,000	\$200,000
Grand Total								\$200,000	\$200,000

PUBLIC SAFETY BUILDING REMODELS

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS20033

Project Number: CIPPS20033

Description

The \$800,000 in FY20 is for design of 2nd floor GRPSTC for Fire Admin, and design of Sine for Prosecutor, as well as construction of 2nd floor GRPSTC. Projects in FY21(\$7,532,000) include the remodel of Sine (up to \$1.25m); Court imminent needs (up to \$4m); and priority 2 and 3 deficiencies identified as part of Public Safety Buildings assessments. Planned projects include: exhaust venting/removal (all Fire Stations), parking assessments (Foothills, Gateway, FS 157), roof (Gateway), HVAC (Foothills), parking lot subsidence (FS 152), and generator replacement (FS 154). The exact list will depend on individual items costs.

Justification

Many components are at the end of their useful life and require work or replacement in order to provide useable buildings.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4040-Public Safety Constru..	\$784,001						\$784,001
Grand Total		\$784,001						\$784,001

FIRE STATION 156 ENHANCEMENTS

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS21055

Project Number: CIPPS21055

Description

Painting of the fire station and adding additional trees and irrigation.

Justification

This project will enhance the overall aesthetics of the fire station by painting the exterior and adding large trees to help disguise the existing monopole.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$75,000						\$75,000
Grand Total		\$75,000						\$75,000

UNMANNED AERIAL VEHICLES

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS22037

Project Number: CIPPS22037

Description

This project is two unmanned aerial vehicles (drones), equipment and software. Drones can be remotely deployed and provide officers with real time information while increasing safety and efficiency.

Justification

Drones are used to prevent dangerous situations for officers and bystanders. They can be used at accident scenes, to assess environmental issues, and follow fleeing suspects, reducing vehicle pursuits

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
EQUIPMENT	4191-2012-DIF Police Facilit..	\$179,500						\$179,500
Grand Total		\$179,500						\$179,500

GROWTH POLICE VEHICLES

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS22038

Project Number: CIPPS22038

Description

This request is for three growth police vehicles to provide for patrol services in developing western Glendale. Includes computer, radio, and other equipment required to outfit the vehicles.

Justification

Future growth in the western area is projected to require patrol services to meet the needs of the community.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
VEHICLE	4191-2012-DIF Police Facilit..	\$196,383						\$196,383
Grand Total		\$196,383						\$196,383

PUBLIC SAFETY HVAC REPLACEMENTS

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS22080

Project Number: CIPPS22080

Description

This project is to replace the HVAC systems at Fire Station 151, 159, and the Advocacy Center.

Justification

The HVAC systems at these locations require replacement. Replacement is a proactive approach to maintaining the continuity of service to mission critical facilities.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4040-Public Safety Constru..	\$335,000						\$335,000
Grand Total		\$335,000						\$335,000

FS158 FIRE SYSTEM REPLACEMENT

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS22083

Project Number: CIPPS22083

Description

This project is to replace the fire alarm system at Fire Station 158.

Justification

The fire alarm system at Fire Station 158 needs replacement. The system is unreliable, difficult to service, and is a requirement for occupancy of the building.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4040-Public Safety Constru..	\$25,000						\$25,000
Grand Total		\$25,000						\$25,000

PUBLIC SAFETY ROOF REPAIR/REPLACE

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS22085

Project Number: CIPPS22085

Description

This project is to replace roof at various public safety locations including- Fire Support, and GRPSTC Fire Station and Shooting Range.

Justification

These roofs at mission critical locations need replacement to avoid structural damage.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4040-Public Safety Constru..	\$398,240						\$398,240
Grand Total		\$398,240						\$398,240

FIRE APPARATUS REPLACEMENT

Package Number
FY22-31CIP

Project Type
Public Safety

Project Number
CIPPS70814

Project Number: CIPPS70814

Description

This project is to provide for programmatic replacement of large Fire Department vehicles to ensure the department may provide essential services to the community. All vehicles have slightly different criteria, and are evaluated for replacement for Fire engines at 7 years/100k miles; and for fire ladder trucks at 10 years/100k miles. Current costs for these vehicles are: Ladder Tender - \$470,000; ladders - \$1,450,000; engines - \$711,000. Future years are programmed with a 5% annual increase.

Justification

Programmatic replacement of vehicles will reduce overall lifecycle costs, protect public health and safety while aligning resources with the City’s strategic priorities.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	1080-General Government C..	\$464,000	\$0	\$0	\$0	\$0	\$0	\$464,000
VEHICLE	1080-General Government C..	\$884,000	\$2,499,614	\$2,626,755	\$2,758,093	\$1,905,620	\$9,032,459	\$19,706,541
Grand Total		\$1,348,000	\$2,499,614	\$2,626,755	\$2,758,093	\$1,905,620	\$9,032,459	\$20,170,541

FY 2022-2031 Capital Improvement Program

**Solid Waste
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPSW19026	SOLID WASTE PROCESS IMP. SOFTWARE	\$65,000	\$267,388	\$225,000	\$0	\$0	\$0	\$0	\$557,388
CIPSW19027	REPLACE STREET SWEEPERS	\$17,354	\$0	\$0	\$354,376	\$363,235	\$372,316	\$1,221,196	\$2,328,477
CIPSW78001	REPLACE ROLLOFF TRUCKS - COMMERCIAL	\$0	\$0	\$231,512	\$0	\$0	\$254,663	\$600,368	\$1,086,543
CIPSW78002	FRONTLOAD TRUCKS-COMMERCIAL	\$49,180	\$333,923	\$401,346	\$411,380	\$413,500	\$868,110	\$2,974,109	\$5,451,548
CIPSW78003	SIDELOAD TRUCKS-RESIDENTIAL	\$52,780	\$1,235,220	\$1,855,070	\$1,140,867	\$1,521,156	\$1,566,042	\$8,376,922	\$15,748,057
CIPSW78004	BULK TRASH EQUIP.-RESIDENTIAL	\$132,641	\$0	\$1,538,322	\$1,284,919	\$750,360	\$909,816	\$3,793,932	\$8,409,990
CIPSW78005	REPLACE PICKUPS / SERVICE TRUCKS	\$26,978	\$0	\$35,566	\$101,849	\$0	\$39,043	\$230,831	\$434,267
CIPSW78009	ALLEY GATING	\$0	\$100,000	\$100,000	\$100,000	\$0	\$0	\$0	\$300,000
Grand Total		\$343,933	\$1,936,531	\$4,386,816	\$3,393,391	\$3,048,251	\$4,009,990	\$17,197,358	\$34,316,270

FY 2022-2031 Capital Improvement Program

**Solid Waste
Summary by Funding Source**

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
6120-Solid Waste	\$343,933	\$1,936,531	\$4,386,816	\$3,393,391	\$3,048,251	\$4,009,990	\$17,197,358	\$34,316,270
Grand Total	\$343,933	\$1,936,531	\$4,386,816	\$3,393,391	\$3,048,251	\$4,009,990	\$17,197,358	\$34,316,270

SOLID WASTE PROCESS IMP. SOFTWARE

Package Number
FY22-31CIP

Project Type
Solid Waste

Project Number
CIPSW19026

Project Number: CIPSW19026

Description

Solid Waste process systems improve routing efficiency and provide comprehensive solutions for SW operations. Includes software, mobile devices, configuration, training and support.

Justification

This project will increase operating efficiencies. Funding in FY22-23 is for implementation across all divisions. O&M in FY24 will be evaluated/determined after implementation.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6120-Solid Waste	\$65,000	\$0					\$65,000
EQUIPMENT	6120-Solid Waste	\$267,388	\$225,000					\$492,388
Grand Total		\$332,388	\$225,000					\$557,388

REPLACE STREET SWEEPERS

Package Number
FY22-31CIP

Project Type
Solid Waste

Project Number
CIPSW19027

Project Number: CIPSW19027

Description

Replacement of large Solid Waste (SW) vehicles. SW has 6 street sweepers with 7 year lifespans requiring replacement over the next 10 years. Replacement plan: FY24-(1), FY25-(1), FY26-(1), FY27-31(3).

Justification

Mandated by State and Federal agencies as part of PM10 nonattainment areas to improve air quality, reduce particulate emissions and clear streets of road hazards/debris.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6120-Solid Waste	\$17,354		\$0	\$0	\$0	\$0	\$17,354
VEHICLE	6120-Solid Waste	\$0		\$354,376	\$363,235	\$372,316	\$1,221,196	\$2,311,123
Grand Total		\$17,354		\$354,376	\$363,235	\$372,316	\$1,221,196	\$2,328,477

REPLACE ROLLOFF TRUCKS - COMMERCIAL

Package Number
FY22-31CIP

Project Type
Solid Waste

Project Number
CIPSW78001

Project Number: CIPSW78001

Description

Replacement of large Solid Waste vehicles. SW has three commercial roll-off trucks requiring replacement over next 10 years. Replacement plan: FY22-(1); FY26-(1); FY27-31-(2).

Justification

The equipment identified in this project are mandated by State and City code and are utilized for the safe collection and disposal of solid waste. Programmatic replacement of vehicles will reduce overall lifecycle costs, protect public health and safety while aligning resources with the City’s strategic priorities.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
VEHICLE	6120-Solid Waste		\$231,512			\$254,663	\$600,368	\$1,086,543
Grand Total			\$231,512			\$254,663	\$600,368	\$1,086,543

FRONTLOAD TRUCKS-COMMERCIAL

Package Number
FY22-31CIP

Project Type
Solid Waste

Project Number
CIPSW78002

Project Number: CIPSW78002

Description

SW has 7 front load trucks & 1 front load bin delivery truck/trailer requiring replacement over next 10 years. Replacement plan: FY22(1), FY23(1), FY24(1), FY25(1), FY26(2) FY27-31(6).

Justification

Collection/disposal of solid waste is required by County/City code. Ensures safe & efficient operation. Programmatic replacement of vehicles will reduce overall lifecycle costs.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6120-Solid Waste	\$49,180	\$0	\$0	\$0	\$0	\$0	\$49,180
EQUIPMENT	6120-Solid Waste	\$333,923	\$401,346	\$411,380	\$413,500	\$868,110	\$2,974,109	\$5,402,368
Grand Total		\$383,103	\$401,346	\$411,380	\$413,500	\$868,110	\$2,974,109	\$5,451,548

SIDELOAD TRUCKS-RESIDENTIAL

Package Number
FY22-31CIP

Project Type
Solid Waste

Project Number
CIPSW78003

Project Number: CIPSW78003

Description

Replacement of large Solid Waste (SW) vehicles. SW has 26 side load trucks (6 year lifespan) requiring replacement over 10 years. FY22(7), FY23(5), FY24(3), FY25(4), FY26(4), FY27-31(21).

Justification

Collection/disposal of solid waste is required by State/City code. Replacement of vehicles reduces costs, protects public health/safety, and aligns resources with City strategic priorities.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6120-Solid Waste	\$52,780	\$0	\$0	\$0	\$0	\$0	\$52,780
VEHICLE	6120-Solid Waste	\$1,235,220	\$1,855,070	\$1,140,867	\$1,521,156	\$1,566,042	\$8,376,922	\$15,695,277
Grand Total		\$1,288,000	\$1,855,070	\$1,140,867	\$1,521,156	\$1,566,042	\$8,376,922	\$15,748,057

BULK TRASH EQUIP.-RESIDENTIAL

Package Number
FY22-31CIP

Project Type
Solid Waste

Project Number
CIPSW78004

Project Number: CIPSW78004

Description

15 rear load trucks/8 tractors require replacement over 10 yrs. FY22(2) trucks, FY23(4) trucks/(1) tractor, FY24(2) trucks/(1) tractor, FY26(2) trucks/(1) tractor, FY27-31(10) trucks/(4) tractors.

Justification

Collection/disposal of solid waste is mandated by State/City code. Replacements reduce overall lifecycle costs, protect public health and safety while aligning resources with City strategic priorities

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6120-Solid Waste	\$132,641	\$0	\$0	\$0	\$0	\$0	\$132,641
EQUIPMENT	6120-Solid Waste	\$0	\$1,538,322	\$1,284,919	\$750,360	\$909,816	\$3,793,932	\$8,277,349
Grand Total		\$132,641	\$1,538,322	\$1,284,919	\$750,360	\$909,816	\$3,793,932	\$8,409,990

REPLACE PICKUPS / SERVICE TRUCKS

Package Number
FY22-31CIP

Project Type
Solid Waste

Project Number
CIPSW78005

Project Number: CIPSW78005

Description

Replacement of Solid Waste vehicles. 10 trucks are used to support daily operations and provide customer service to the community. Replacement plan: FY22-(3), FY23-(1), FY26-(1), FY27-31-(5).

Justification

These trucks are support units that assist in maintaining the safe and efficient operation for a revenue generating enterprise.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6120-Solid Waste	\$26,978	\$0	\$0		\$0	\$0	\$26,978
VEHICLE	6120-Solid Waste	\$0	\$35,566	\$101,849		\$39,043	\$230,831	\$407,289
Grand Total		\$26,978	\$35,566	\$101,849		\$39,043	\$230,831	\$434,267

ALLEY GATING

Package Number
FY22-31CIP

Project Type
Solid Waste

Project Number
CIPSW78009

Project Number: CIPSW78009

Description

A program that manages health/safety issues including blocking of vehicular access and difficulty of enforcement due to illegal dumping in alleys. Program can be requested by affected residential residents or city departments. Program includes residential garbage service relocations/blue stake gate location/gate installation and access key/code.

Justification

Promotes/enhances quality of life for residents residing near or adjacent to alley ways, providing a safer & cleaner environment. Project includes pre-gated alley clean-up & citizen notification.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
EQUIPMENT	6120-Solid Waste	\$100,000	\$100,000	\$100,000				\$300,000
Grand Total		\$100,000	\$100,000	\$100,000				\$300,000

FY 2022-2031 Capital Improvement Program

Streets
Summary by Project

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPST19006	PAVEMENT MANAGEMENT	\$400,000	\$12,200,000	\$10,506,000	\$10,821,180	\$11,145,815	\$12,231,628	\$66,887,556	\$124,192,179
CIPST19010	BALLPARK BOULEVARD	\$0	\$1,512,206	\$0	\$0	\$0	\$0	\$0	\$1,512,206
CIPST19048	CAPITAL BRIDGE REPAIR PROGRAM	\$110,618	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000	\$2,610,618
CIPST20012	FLASHING YELLOW ARROWS	\$0	\$604,770	\$0	\$0	\$0	\$0	\$0	\$604,770
CIPST20013	VEHICLE REPLACEMENT	\$1,064,659	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	\$6,064,659
CIPST20014	ST RECON BETHANY HM - 43RD TO 51ST	\$0	\$0	\$100,000	\$2,732,876	\$0	\$0	\$0	\$2,832,876
CIPST20016	ST RECON GLENDALE -101 TO EL MIRAGE	\$4,228,737	\$9,357,038	\$0	\$0	\$0	\$0	\$0	\$13,585,775
CIPST20021	ST RECON CAMELBACK - 83RD TO 91ST	\$2,106,289	\$1,240,040	\$0	\$0	\$0	\$0	\$0	\$3,346,329
CIPST20022	BIKE PROJECTS (MATCH)	\$260,000	\$0	\$0	\$0	\$130,000	\$130,000	\$650,000	\$1,170,000
CIPST21014	75TH AVENUE ASPERA IMPROVEMENTS	\$436,320	\$0	\$0	\$0	\$0	\$0	\$0	\$436,320
CIPST21015	CENTRAL CORE SIDEWALK GAPS	\$0	\$390,582	\$0	\$209,740	\$0	\$0	\$0	\$600,322
CIPST21016	67TH AVENUE BIKE LANES	\$0	\$755,788	\$0	\$466,864	\$0	\$0	\$0	\$1,222,652
CIPST21017	STREET RECON BELL RD - 51ST TO 59TH	\$3,453,821	\$0	\$0	\$0	\$0	\$0	\$0	\$3,453,821
CIPST21018	ST RECON GLENDALE - 101 TO 91ST	\$0	\$2,949,141	\$395,332	\$0	\$0	\$0	\$0	\$3,344,473
CIPST21044	ST RECON CACTUS - 51ST TO 59TH	\$54,045	\$3,397,999	\$0	\$0	\$0	\$0	\$0	\$3,452,044
CIPST21045	ST RECON CACTUS - 59TH TO 67TH	\$54,045	\$0	\$0	\$3,038,075	\$0	\$0	\$0	\$3,092,120
CIPST21046	ST RECON 51ST AVE-PEORIA TO CACTUS	\$58,245	\$0	\$2,923,279	\$0	\$0	\$0	\$0	\$2,981,524

FY 2022-2031 Capital Improvement Program

Streets
Summary by Project

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPST21047	ST RECON 51ST AVE - OLIVE TO PEORIA	\$58,245	\$0	\$0	\$3,116,588	\$0	\$0	\$0	\$3,174,833
CIPST21051	ST RECON 75TH-GLENDALE TO NORTHERN	\$909	\$200,000	\$0	\$0	\$3,368,078	\$0	\$0	\$3,568,987
CIPST21052	ST RECON 83RD-GLENDALE TO NORTHERN	\$909	\$200,000	\$3,368,078	\$0	\$0	\$0	\$0	\$3,568,987
CIPST22039	ST RECON 59TH-UNION HILLS-BEARDSLEY	\$0	\$0	\$0	\$0	\$2,737,044	\$0	\$0	\$2,737,044
CIPST22042	ST RECON GREENWAY - 59TH TO 51ST	\$0	\$0	\$62,280	\$0	\$2,826,720	\$0	\$0	\$2,889,000
CIPST22043	ST RECON 67TH - GREENWAY TO BELL	\$0	\$0	\$3,503,381	\$0	\$0	\$0	\$0	\$3,503,381
CIPST22044	ST RECON 67TH DEER VLY-PINNACLE PK	\$0	\$0	\$0	\$0	\$100,000	\$3,604,400	\$0	\$3,704,400
CIPST22045	ST RECON 59TH GLENDALE TO NORTHERN	\$0	\$0	\$0	\$0	\$100,000	\$3,604,400	\$0	\$3,704,400
CIPST22046	ST RECON 83RD - GLENDALE TO BHR	\$0	\$0	\$0	\$0	\$100,000	\$3,400,000	\$0	\$3,500,000
CIPST22047	ST RECON GLENDALE - 43RD TO 51ST	\$0	\$0	\$0	\$0	\$0	\$100,000	\$3,400,000	\$3,500,000
CIPST22048	ST RECON GLENDALE - 67TH TO 75TH	\$0	\$0	\$0	\$0	\$0	\$100,000	\$3,400,000	\$3,500,000
CIPST22049	ST RECON BETHANY HM - 59TH TO 67TH	\$0	\$0	\$0	\$0	\$0	\$100,000	\$3,400,000	\$3,500,000
CIPST22050	ST RECON BETHANY HM - 67TH TO 75TH	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
CIPST22051	ST RECON CAMELBACK - 59TH TO 67TH	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
CIPST22052	ST RECON CAMELBACK - 67TH TO 75TH	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
CIPST22053	ST RECON CAMELBACK - 75TH TO 83RD	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
CIPST22054	ST RECON 67TH - PEORIA TO OLIVE	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000

FY 2022-2031 Capital Improvement Program

Streets Summary by Project

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPST22055	ST RECON 67TH - DEER VLLY TO BRDSLY	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
CIPST22056	ST RECON 75TH-DEER VLLY TO BEARDSLY	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
CIPST22057	ST RECON 59TH - OLIVE TO NORTHERN	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
CIPST22058	ST RECON NORTHERN - 43RD TO 51ST	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
CIPST22059	ST RECON 59TH - T-BIRD TO CACTUS	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
CIPST22060	ST RECON BELL RD - 59TH TO 67TH	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
CIPST22061	ST RECON NORTHERN - 51ST TO 59TH	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
CIPST22062	PAVEMENT CUT REPAIR	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$1,000,000
CIPST22063	PEDESTRIAN LED CONVERSION	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000
CIPST22064	TRANSPORTATION SAFETY PROGRAM	\$0	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000	\$4,000,000
CIPST22065	SCALLOP STREET PROGRAM	\$0	\$0	\$0	\$200,000	\$1,700,000	\$1,700,000	\$8,500,000	\$12,100,000
CIPST22066	89TH AVE - OCOTILLO TO GLENDALE	\$0	\$311,400	\$1,038,000	\$0	\$0	\$0	\$0	\$1,349,400
CIPST22067	57TH AND GREENWAY INTERSECT IMPROV.	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
CIPST22068	59TH AND NORTHERN INTERSECT IMPROV.	\$0	\$155,700	\$830,400	\$0	\$0	\$0	\$0	\$986,100
CIPST65005	ITS UPGRADES	\$662,830	\$190,000	\$190,000	\$190,000	\$190,000	\$190,000	\$950,000	\$2,562,830
CIPST65006	BUS PULLOUTS	\$0	\$150,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000	\$2,850,000
CIPST65016	NORTHERN PARKWAY	\$285,136	\$670,000	\$670,000	\$670,000	\$670,000	\$670,000	\$0	\$3,635,136

FY 2022-2031 Capital Improvement Program

Streets
Summary by Project

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPST65063	NEW RIVER - MULTI-USE PATHWAY	\$618,170	\$0	\$0	\$0	\$0	\$0	\$0	\$618,170
CIPST68918	INFILL LIGHTING PROGRAM	\$944,956	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000	\$2,444,956
CIPST68922	STREETLIGHT POLE PROGRAM	\$985,210	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000	\$1,735,210
Grand Total		\$15,783,144	\$37,959,664	\$25,361,750	\$23,220,323	\$24,842,657	\$27,605,428	\$138,062,556	\$292,835,522

FY 2022-2031 Capital Improvement Program

Streets Summary by Funding Source

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
2050-Highway User Revenue Fund	\$200,000	\$3,200,000	\$3,296,000	\$3,394,880	\$3,496,726	\$3,601,628	\$19,695,179	\$36,884,413
2070-Transportation Sales Tax	\$200,000	\$9,000,000	\$7,210,000	\$7,426,300	\$7,649,089	\$8,630,000	\$47,192,377	\$87,307,766
4010-Streets Construction	\$10,015,245	\$17,344,218	\$10,352,350	\$9,087,539	\$10,931,842	\$12,608,800	\$60,700,000	\$131,039,994
4020-Hurf Capital Projects	\$2,444,825	\$2,975,000	\$975,000	\$975,000	\$975,000	\$975,000	\$4,875,000	\$14,194,825
4030-Transportation Capital Proj	\$2,923,074	\$3,261,140	\$1,660,000	\$2,336,604	\$1,790,000	\$1,790,000	\$5,600,000	\$19,360,818
4410-2014-DIF Streets Zone 1 East	\$0	\$1,440,806	\$0	\$0	\$0	\$0	\$0	\$1,440,806
4420-2014-DIF Streets Zn 2 West 101	\$0	\$311,400	\$1,038,000	\$0	\$0	\$0	\$0	\$1,349,400
4431-2019-DIF-Streets East	\$0	\$427,100	\$830,400	\$0	\$0	\$0	\$0	\$1,257,500
Grand Total	\$15,783,144	\$37,959,664	\$25,361,750	\$23,220,323	\$24,842,657	\$27,605,428	\$138,062,556	\$292,835,522

PAVEMENT MANAGEMENT

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST19006

Project Number: CIPST19006

Description

Project provides for street pavement treatments. Specific activities included in this project involve surface preparation, repairs, and overlays as needed.

Justification

This project targets street segments that are in need of pavement treatments. Street rehabilitation is necessary to maximize the life of the city's residential, collector, and arterial street network.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	2050-Highway User Revenu..	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
	2070-Transportation Sales ..	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
CONSTRUCT	2050-Highway User Revenu..	\$3,000,000	\$3,096,000	\$3,194,880	\$3,296,726	\$3,401,628	\$18,695,180	\$34,684,414
	2070-Transportation Sales ..	\$8,654,103	\$6,864,103	\$7,080,403	\$7,303,192	\$8,284,103	\$45,060,418	\$83,246,322
CONTGNCY	2050-Highway User Revenu..	\$86,000	\$86,000	\$86,000	\$86,000	\$115,141	\$575,704	\$1,034,845
	2070-Transportation Sales ..	\$211,947	\$211,947	\$211,947	\$211,947	\$180,756	\$1,306,254	\$2,334,798
INTRNL CHG	2050-Highway User Revenu..	\$114,000	\$114,000	\$114,000	\$114,000	\$84,859	\$424,295	\$965,154
	2070-Transportation Sales ..	\$133,950	\$133,950	\$133,950	\$133,950	\$165,141	\$825,705	\$1,526,646
Grand Total		\$12,600,000	\$10,506,000	\$10,821,180	\$11,145,815	\$12,231,628	\$66,887,556	\$124,192,179

BALLPARK BOULEVARD

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST19010

Project Number: CIPST19010

Description

Project to design and construct Ballpark Boulevard. This is Phase II of this project to build the roadway to its ultimate configuration and tile the Roosevelt irrigation ditch.

Justification

This project was identified as necessary for network connectivity in the region.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4410-2014-DIF Streets Zone..	\$1,440,806						\$1,440,806
INTRNL CHG	4431-2019-DIF-Streets East	\$59,400						\$59,400
PUBLIC ART	4431-2019-DIF-Streets East	\$12,000						\$12,000
Grand Total		\$1,512,206						\$1,512,206

CAPITAL BRIDGE REPAIR PROGRAM

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST19048

Project Number: CIPST19048

Description

This program is needed to maintain city bridges to meet Federal Highway Administration standards. There are approximately 43 bridges that are inspected by Arizona Department of Transportation (ADOT) semi-annually.

Justification

Under the National Bridge Inspection Program, administered by ADOT, the city is required to maintain its bridges to a satisfactory standard.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4030-Transportation Capita..	\$110,618	\$0	\$0	\$0	\$0	\$0	\$110,618
CONSTRUCT	4030-Transportation Capita..	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000	\$2,000,000
CONTGNCY	4030-Transportation Capita..	\$14,450	\$14,450	\$14,450	\$14,450	\$14,450	\$72,250	\$144,500
DESIGN	4030-Transportation Capita..	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$250,000
INTRNL CHG	4030-Transportation Capita..	\$8,550	\$8,550	\$8,550	\$8,550	\$8,550	\$42,750	\$85,500
PUBLIC ART	4030-Transportation Capita..	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000	\$20,000
Grand Total		\$360,618	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000	\$2,610,618

FLASHING YELLOW ARROWS

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST20012

Project Number: CIPST20012

Description

The project is to convert left-turn movements at existing signalized intersections to flashing yellow arrow operation with the purpose of improving safety. The project involves median modifications to provide better alignment.

Justification

According to national data, Flashing Yellow Arrows can reduce left-turn crashes by offering motorists more opportunities to make left turns. This project provides Glendale matching funds.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4030-Transportation Capita..	\$475,170						\$475,170
INTRNL CHG	4030-Transportation Capita..	\$102,600						\$102,600
PUBLIC ART	4030-Transportation Capita..	\$27,000						\$27,000
Grand Total		\$604,770						\$604,770

VEHICLE REPLACEMENT

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST20013

Project Number: CIPST20013

Description

Replacement of existing vehicles that support transportation operations.

Justification

Replacing existing vehicles will enable efficiency and reduce maintenance costs. This includes vehicles and equipment in the Transportation Department.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4020-Hurf Capital Projects	\$514,659	\$0	\$0	\$0	\$0	\$0	\$514,659
	4030-Transportation Capita..	\$550,000	\$0	\$0	\$0	\$0	\$0	\$550,000
VEHICLE	4020-Hurf Capital Projects	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000	\$2,500,000
	4030-Transportation Capita..	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000	\$2,500,000
Grand Total		\$1,564,659	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	\$6,064,659

ST RECON BETHANY HM - 43RD TO 51ST

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST20014

Project Number: CIPST20014

Description

Project to reconstruct street segment between Bethany Home Road from 51st Avenue to 43rd Avenue and related improvement.

Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction		\$0	\$2,607,706				\$2,607,706
DESIGN	4010-Streets Construction		\$96,339	\$0				\$96,339
INTRNL CHG	4010-Streets Construction		\$3,661	\$99,093				\$102,754
PUBLIC ART	4010-Streets Construction		\$0	\$26,077				\$26,077
Grand Total			\$100,000	\$2,732,876				\$2,832,876

ST RECON GLENDALE -101 TO EL MIRAGE

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST20016

Project Number: CIPST20016

Description

Project to reconstruct street segment between Glendale Avenue from Loop 101 to El Mirage Road and related improvements.

Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$4,228,737						\$4,228,737
CONSTRUCT	4010-Streets Construction	\$8,941,973						\$8,941,973
CONTGNCY	4010-Streets Construction	\$77,411						\$77,411
INTRNL CHG	4010-Streets Construction	\$250,000						\$250,000
PUBLIC ART	4010-Streets Construction	\$87,654						\$87,654
Grand Total		\$13,585,775						\$13,585,775

ST RECON CAMELBACK - 83RD TO 91ST

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST20021

Project Number: CIPST20021

Description

Project to reconstruct street segment between Camelback Road from 91st Avenue to 83rd Road and related improvements.

Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$2,106,289						\$2,106,289
CONSTRUCT	4010-Streets Construction	\$1,199,852						\$1,199,852
INTRNL CHG	4010-Streets Construction	\$31,701						\$31,701
PUBLIC ART	4010-Streets Construction	\$8,487						\$8,487
Grand Total		\$3,346,329						\$3,346,329

BIKE PROJECTS (MATCH)

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST20022

Project Number: CIPST20022

Description

This funding provides matching funds for bicycle and pedestrian related projects.

Justification

This project enhances the quality of life for the residents and visitors by providing additional bicycle and pedestrian facilities.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4030-Transportation Capita..	\$260,000			\$0	\$0	\$0	\$260,000
CONSTRUCT	4030-Transportation Capita..	\$0			\$130,000	\$130,000	\$650,000	\$910,000
Grand Total		\$260,000			\$130,000	\$130,000	\$650,000	\$1,170,000

75TH AVENUE ASPERA IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST21014

Project Number: CIPST21014

Description

Project includes median reconfiguration, street widening and wayfinding signage on Aspera Boulevard as well as restriping and signage on 75th Avenue and right-of-way acquisition.

Justification

This project derives from a development agreement to complete infrastructure improvements in this area to allow for better traffic flow and mitigate congestion in the vicinity of Aspera Boulevard and 75th Avenue.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4030-Transportation Capita..	\$436,320						\$436,320
Grand Total		\$436,320						\$436,320

CENTRAL CORE SIDEWALK GAPS

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST21015

Project Number: CIPST21015

Description

This project identifies matching funds for the installation of continuous sidewalks in the central core area.

Justification

Project addresses General Plan, identifying the need to improve sidewalks. The City was awarded \$2.1 M in Federal funding for the design and construction of this project.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4030-Transportation Capita..	\$0		\$125,194				\$125,194
DESIGN	4030-Transportation Capita..	\$281,220		\$0				\$281,220
INTRNL CHG	4030-Transportation Capita..	\$20,862		\$62,586				\$83,448
PUBLIC ART	4030-Transportation Capita..	\$0		\$21,960				\$21,960
RIGHTOFWAY	4030-Transportation Capita..	\$88,500		\$0				\$88,500
Grand Total		\$390,582		\$209,740				\$600,322

67TH AVENUE BIKE LANES

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST21016

Project Number: CIPST21016

Description

This project identifies matching funds for the installation of bike lanes on 67th avenue between Missouri Avenue and Cholla Street.

Justification

The city was awarded \$4.3M in Federal funding for the design and construction of this project.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4030-Transportation Capita..	\$0		\$258,905				\$258,905
DESIGN	4030-Transportation Capita..	\$728,119		\$0				\$728,119
INTRNL CHG	4030-Transportation Capita..	\$27,669		\$162,537				\$190,206
PUBLIC ART	4030-Transportation Capita..	\$0		\$45,422				\$45,422
Grand Total		\$755,788		\$466,864				\$1,222,652

STREET RECON BELL RD - 51ST TO 59TH

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST21017

Project Number: CIPST21017

Description

Project to surface reconstruct street segment between Bell Road from 51st Avenue to 59th Avenue and related improvements.

Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be surface reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$3,453,821						\$3,453,821
Grand Total		\$3,453,821						\$3,453,821

ST RECON GLENDALE - 101 TO 91ST

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST21018

Project Number: CIPST21018

Description

Project to surface reconstruct street segment between Glendale Avenue from Loop 101 to 91st Avenue and related improvements.

Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be surface reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction	\$2,120,145	\$374,144					\$2,494,289
CONTGNCY	4010-Streets Construction	\$641,384	\$0					\$641,384
DESIGN	4010-Streets Construction	\$85,000	\$0					\$85,000
INTRNL CHG	4010-Streets Construction	\$80,566	\$17,447					\$98,013
PUBLIC ART	4010-Streets Construction	\$22,046	\$3,741					\$25,787
Grand Total		\$2,949,141	\$395,332					\$3,344,473

ST RECON CACTUS - 51ST TO 59TH

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST21044

Project Number: CIPST21044

Description

Project to reconstruct street segment between Cactus Road from 51st Avenue to 59th Avenue.

Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$54,045						\$54,045
CONSTRUCT	4010-Streets Construction	\$2,715,291						\$2,715,291
CONTGNCY	4010-Streets Construction	\$554,000						\$554,000
INTRNL CHG	4010-Streets Construction	\$102,448						\$102,448
PUBLIC ART	4010-Streets Construction	\$26,260						\$26,260
Grand Total		\$3,452,044						\$3,452,044

ST RECON CACTUS - 59TH TO 67TH

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST21045

Project Number: CIPST21045

Description

Project to reconstruct street segment between Cactus Road from 59th Avenue to 67th Avenue.

Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$54,045		\$0				\$54,045
CONSTRUCT	4010-Streets Construction	\$0		\$2,784,078				\$2,784,078
CONTGNCY	4010-Streets Construction	\$0		\$115,955				\$115,955
INTRNL CHG	4010-Streets Construction	\$0		\$110,201				\$110,201
PUBLIC ART	4010-Streets Construction	\$0		\$27,841				\$27,841
Grand Total		\$54,045		\$3,038,075				\$3,092,120

ST RECON 51ST AVE-PEORIA TO CACTUS

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST21046

Project Number: CIPST21046

Description

Project to reconstruct street segment between 51st Avenue from Peoria Avenue to Cactus Road.

Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$58,245	\$0					\$58,245
CONSTRUCT	4010-Streets Construction	\$0	\$2,678,700					\$2,678,700
CONTGNCY	4010-Streets Construction	\$0	\$111,755					\$111,755
INTRNL CHG	4010-Streets Construction	\$0	\$106,037					\$106,037
PUBLIC ART	4010-Streets Construction	\$0	\$26,787					\$26,787
Grand Total		\$58,245	\$2,923,279					\$2,981,524

ST RECON 51ST AVE - OLIVE TO PEORIA

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST21047

Project Number: CIPST21047

Description

Project to reconstruct street segment between 51st Avenue from Olive Avenue to Peoria Avenue.

Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$58,245		\$0				\$58,245
CONSTRUCT	4010-Streets Construction	\$0		\$2,863,111				\$2,863,111
CONTGNCY	4010-Streets Construction	\$0		\$111,799				\$111,799
INTRNL CHG	4010-Streets Construction	\$0		\$113,047				\$113,047
PUBLIC ART	4010-Streets Construction	\$0		\$28,631				\$28,631
Grand Total		\$58,245		\$3,116,588				\$3,174,833

ST RECON 75TH-GLENDALE TO NORTHERN

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST21051

Project Number: CIPST21051

Description

Project to reconstruct street segment between 75th Ave from Glendale Avenue to Northern Avenue and related improvements.

Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be surface reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$909			\$0			\$909
CONSTRUCT	4010-Streets Construction	\$0			\$3,000,000			\$3,000,000
CONTGNCY	4010-Streets Construction	\$0			\$112,720			\$112,720
DESIGN	4010-Streets Construction	\$200,000			\$100,000			\$300,000
INTRNL CHG	4010-Streets Construction	\$0			\$125,358			\$125,358
PUBLIC ART	4010-Streets Construction	\$0			\$30,000			\$30,000
Grand Total		\$200,909			\$3,368,078			\$3,568,987

ST RECON 83RD-GLENDALE TO NORTHERN

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST21052

Project Number: CIPST21052

Description

Project to reconstruct street segment between 83rd Ave from Glendale Avenue to Northern Avenue and related improvements.

Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be surface reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$909	\$0					\$909
CONSTRUCT	4010-Streets Construction	\$0	\$3,000,000					\$3,000,000
CONTGNCY	4010-Streets Construction	\$0	\$112,720					\$112,720
DESIGN	4010-Streets Construction	\$200,000	\$100,000					\$300,000
INTRNL CHG	4010-Streets Construction	\$0	\$125,358					\$125,358
PUBLIC ART	4010-Streets Construction	\$0	\$30,000					\$30,000
Grand Total		\$200,909	\$3,368,078					\$3,568,987

ST RECON 59TH-UNION HILLS-BEARDSLEY

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22039

Project Number: CIPST22039

Description

Project to reconstruct 59th Avenue from Union Hills Drive to Beardsley Road and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction				\$2,502,733			\$2,502,733
CONTGNCY	4010-Streets Construction				\$107,720			\$107,720
INTRNL CHG	4010-Streets Construction				\$101,564			\$101,564
PUBLIC ART	4010-Streets Construction				\$25,027			\$25,027
Grand Total					\$2,737,044			\$2,737,044

ST RECON GREENWAY - 59TH TO 51ST

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22042

Project Number: CIPST22042

Description

Project to reconstruct Greenway Road from 51st Avenue to 59th Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction		\$0		\$2,608,111			\$2,608,111
CONTGNCY	4010-Streets Construction		\$0		\$93,420			\$93,420
DESIGN	4010-Streets Construction		\$60,000		\$0			\$60,000
INTRNL CHG	4010-Streets Construction		\$2,280		\$99,108			\$101,388
PUBLIC ART	4010-Streets Construction		\$0		\$26,081			\$26,081
Grand Total			\$62,280		\$2,826,720			\$2,889,000

ST RECON 67TH - GREENWAY TO BELL

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22043

Project Number: CIPST22043

Description

Project to reconstruct 67th Avenue from Greenway Road to Bell Road and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction		\$3,338,140					\$3,338,140
INTRNL CHG	4010-Streets Construction		\$131,860					\$131,860
PUBLIC ART	4010-Streets Construction		\$33,381					\$33,381
Grand Total			\$3,503,381					\$3,503,381

ST RECON 67TH DEER VLY-PINNACLE PK

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22044

Project Number: CIPST22044

Description

Project to reconstruct 67th Avenue from Deer Valley Road to Pinnacle Peak Road and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction				\$0	\$3,441,439		\$3,441,439
DESIGN	4010-Streets Construction				\$96,339	\$0		\$96,339
INTRNL CHG	4010-Streets Construction				\$3,661	\$128,547		\$132,208
PUBLIC ART	4010-Streets Construction				\$0	\$34,414		\$34,414
Grand Total					\$100,000	\$3,604,400		\$3,704,400

ST RECON 59TH GLENDALE TO NORTHERN

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22045

Project Number: CIPST22045

Description

Project to reconstruct 59th Avenue from Glendale Avenue to Northern Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction				\$0	\$3,441,439		\$3,441,439
DESIGN	4010-Streets Construction				\$96,339	\$0		\$96,339
INTRNL CHG	4010-Streets Construction				\$3,661	\$128,547		\$132,208
PUBLIC ART	4010-Streets Construction				\$0	\$34,414		\$34,414
Grand Total					\$100,000	\$3,604,400		\$3,704,400

ST RECON 83RD - GLENDALE TO BHR

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22046

Project Number: CIPST22046

Description

Project to reconstruct 83rd Avenue from Glendale Avenue to Bethany Home Road and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction				\$0	\$3,246,280		\$3,246,280
DESIGN	4010-Streets Construction				\$96,339	\$0		\$96,339
INTRNL CHG	4010-Streets Construction				\$3,661	\$121,257		\$124,918
PUBLIC ART	4010-Streets Construction				\$0	\$32,463		\$32,463
Grand Total					\$100,000	\$3,400,000		\$3,500,000

ST RECON GLENDALE - 43RD TO 51ST

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22047

Project Number: CIPST22047

Description

Project to reconstruct Glendale Avenue from 43rd Avenue to 51st Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction					\$0	\$3,246,280	\$3,246,280
DESIGN	4010-Streets Construction					\$96,339	\$0	\$96,339
INTRNL CHG	4010-Streets Construction					\$3,661	\$121,257	\$124,918
PUBLIC ART	4010-Streets Construction					\$0	\$32,463	\$32,463
Grand Total						\$100,000	\$3,400,000	\$3,500,000

ST RECON GLENDALE - 67TH TO 75TH

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22048

Project Number: CIPST22048

Description

Project to reconstruct Glendale Avenue from 67th Avenue to 75th Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction					\$0	\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction					\$96,339	\$0	\$96,339
INTRNL CHG	4010-Streets Construction					\$3,661	\$124,824	\$128,485
PUBLIC ART	4010-Streets Construction					\$0	\$33,418	\$33,418
Grand Total						\$100,000	\$3,400,000	\$3,500,000

ST RECON BETHANY HM - 59TH TO 67TH

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22049

Project Number: CIPST22049

Description

Project to reconstruct Bethany Home Road from 59th Avenue to 67th Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction					\$0	\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction					\$96,339	\$0	\$96,339
INTRNL CHG	4010-Streets Construction					\$3,661	\$124,824	\$128,485
PUBLIC ART	4010-Streets Construction					\$0	\$33,418	\$33,418
Grand Total						\$100,000	\$3,400,000	\$3,500,000

ST RECON BETHANY HM - 67TH TO 75TH

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22050

Project Number: CIPST22050

Description

Project to reconstruct Bethany Home Road from 67th Avenue to 75th Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
Grand Total							\$3,500,000	\$3,500,000

ST RECON CAMELBACK - 59TH TO 67TH

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22051

Project Number: CIPST22051

Description

Project to reconstruct Camelback Road from 59th Ave-67th Ave and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
Grand Total							\$3,500,000	\$3,500,000

ST RECON CAMELBACK - 67TH TO 75TH

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22052

Project Number: CIPST22052

Description

Project to reconstruct Camelback Road from 67th Avenue to 75th Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
Grand Total							\$3,500,000	\$3,500,000

ST RECON CAMELBACK - 75TH TO 83RD

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22053

Project Number: CIPST22053

Description

Project to reconstruct Camelback Road from 75th to 83rd Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
Grand Total							\$3,500,000	\$3,500,000

ST RECON 67TH - PEORIA TO OLIVE

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22054

Project Number: CIPST22054

Description

Project to reconstruct 67th Avenue from Peoria Avenue to Olive Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
Grand Total							\$3,500,000	\$3,500,000

ST RECON 67TH - DEER VLLY TO BRDSLY

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22055

Project Number: CIPST22055

Description

Project to reconstruct 67th Avenue from Deer Valley Road to Beardsley Road and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
Grand Total							\$3,500,000	\$3,500,000

ST RECON 75TH-DEER VLLY TO BEARDSLY

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22056

Project Number: CIPST22056

Description

Project to reconstruct 75th Avenue from Deer Valley Road to Beardsley Road and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
Grand Total							\$3,500,000	\$3,500,000

ST RECON 59TH - OLIVE TO NORTHERN

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22057

Project Number: CIPST22057

Description

Project to reconstruct 59th Avenue from Olive Avenue to Northern Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
Grand Total							\$3,500,000	\$3,500,000

ST RECON NORTHERN – 43RD TO 51ST

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22058

Project Number: CIPST22058

Description

Project to reconstruct Northern Ave from 43rd Avenue to 51st Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
Grand Total							\$3,500,000	\$3,500,000

ST RECON 59TH - T-BIRD TO CACTUS

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22059

Project Number: CIPST22059

Description

Project to reconstruct 59th Avenue from Thunderbird to Cactus and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
Grand Total							\$3,500,000	\$3,500,000

ST RECON BELL RD - 59TH TO 67TH

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22060

Project Number: CIPST22060

Description

Project to reconstruct Bell Road from 59h Avenue to 67th Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
Grand Total							\$3,500,000	\$3,500,000

ST RECON NORTHERN - 51ST TO 59TH

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22061

Project Number: CIPST22061

Description

Project to reconstruct Northern Avenue from 51st Avenue to 59th Avenue and related improvements.

Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
Grand Total							\$3,500,000	\$3,500,000

PAVEMENT CUT REPAIR

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22062

Project Number: CIPST22062

Description

Project to repair street pavement cuts.

Justification

Street pavement cut repair costs are to be reimbursed by contractors or other parties that have to cut streets as part of their projects.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4020-Hurf Capital Projects	\$95,248	\$95,248	\$95,248	\$95,248	\$95,248	\$476,240	\$952,480
INTRNL CHG	4020-Hurf Capital Projects	\$3,762	\$3,762	\$3,762	\$3,762	\$3,762	\$18,810	\$37,620
PUBLIC ART	4020-Hurf Capital Projects	\$990	\$990	\$990	\$990	\$990	\$4,950	\$9,900
Grand Total		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$1,000,000

PEDESTRIAN LED CONVERSION

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22063

Project Number: CIPST22063

Description

Convert 830 downtown pedestrian lights to LED luminaires that comply with the city’s dark skies ordinance.

Justification

This project promotes or enhances the quality of life for residents and visitors in the downtown area by providing improved and energy efficient lighting.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4020-Hurf Capital Projects	\$1,980,000						\$1,980,000
PUBLIC ART	4020-Hurf Capital Projects	\$20,000						\$20,000
Grand Total		\$2,000,000						\$2,000,000

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M					(\$35,000)	(\$35,000)		(\$175,000)	(\$245,000)
Grand Total					(\$35,000)	(\$35,000)		(\$175,000)	(\$245,000)

TRANSPORTATION SAFETY PROGRAM

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22064

Project Number: CIPST22064

Description

Project for safety street components such as raised medians, flashing yellow-arrows, intersection signalization, crash barriers and other related components.

Justification

This project enables safer streets.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4020-Hurf Capital Projects	\$336,915	\$381,915	\$381,915	\$381,915	\$381,915	\$1,909,576	\$3,774,151
DESIGN	4020-Hurf Capital Projects	\$45,000	\$0	\$0	\$0	\$0	\$0	\$45,000
INTRNL CHG	4020-Hurf Capital Projects	\$14,266	\$14,266	\$14,266	\$14,266	\$14,266	\$71,328	\$142,658
PUBLIC ART	4020-Hurf Capital Projects	\$3,819	\$3,819	\$3,819	\$3,819	\$3,819	\$19,096	\$38,191
Grand Total		\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000	\$4,000,000

SCALLOP STREET PROGRAM

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22065

Project Number: CIPST22065

Description

Glendale has streets that were initially constructed without all typical street components. These “scalped streets” are missing one or more of the following elements: full width pavement; curb and gutter; or sidewalk on one or both sides.

Justification

This project is to complete street improvement to enhance traffic flow, provide safety to adjacent pedestrian traffic, mitigate property flooding and meet Glendale’s Design Standards.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction			\$0	\$1,623,140	\$1,623,140	\$8,115,700	\$11,361,980
DESIGN	4010-Streets Construction			\$200,000	\$0	\$0	\$0	\$200,000
INTRNL CHG	4010-Streets Construction			\$0	\$60,629	\$60,629	\$303,143	\$424,401
PUBLIC ART	4010-Streets Construction			\$0	\$16,231	\$16,231	\$81,157	\$113,619
Grand Total				\$200,000	\$1,700,000	\$1,700,000	\$8,500,000	\$12,100,000

89TH AVE - OCOTILLO TO GLENDALE

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22066

Project Number: CIPST22066

Description

Half-street construction with curb, gutter, sidewalk and streetlights to fill a gap along 89th Avenue north of Ocotillo Road alignment along existing development.

Justification

25' wide half-street with curb, gutter, sidewalk and streetlights for the 750' distance north of Ocotillo Road alignment.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4420-2014-DIF Streets Zn 2 ..	\$0	\$1,000,000					\$1,000,000
DESIGN	4420-2014-DIF Streets Zn 2 ..	\$200,000	\$0					\$200,000
INTRNL CHG	4420-2014-DIF Streets Zn 2 ..	\$11,400	\$38,000					\$49,400
RIGHTOFWAY	4420-2014-DIF Streets Zn 2 ..	\$100,000	\$0					\$100,000
Grand Total		\$311,400	\$1,038,000					\$1,349,400

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M				\$2,100	\$2,100	\$2,100		\$2,100	\$8,400
Grand Total				\$2,100	\$2,100	\$2,100		\$2,100	\$8,400

57TH AND GREENWAY INTERSECT IMPROV.

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22067

Project Number: CIPST22067

Description

Installation of Traffic Signal and deceleration lane at the intersection of 57th Avenue and Greenway Road.

Justification

This project emerged as development related through the approval of the Planned Area Development "Village at Thunderbird." The City is to pay a share of the cost for this improvement to accommodate increased traffic in this area.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4431-2019-DIF-Streets East	\$200,000						\$200,000
Grand Total		\$200,000						\$200,000

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M			\$2,100	\$2,100	\$2,100	\$2,100		\$10,500	\$18,900
Grand Total			\$2,100	\$2,100	\$2,100	\$2,100		\$10,500	\$18,900

59TH AND NORTHERN INTERSECT IMPROV.

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST22068

Project Number: CIPST22068

Description

Right turn lane along southbound 59th Avenue to westbound Northern Avenue.

Justification

Increase capacity of southbound 59th Avenue for growth in traffic due to developments in the DIF zone.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4431-2019-DIF-Streets East	\$0	\$800,000					\$800,000
DESIGN	4431-2019-DIF-Streets East	\$150,000	\$0					\$150,000
INTRNL CHG	4431-2019-DIF-Streets East	\$5,700	\$30,400					\$36,100
Grand Total		\$155,700	\$830,400					\$986,100

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M								\$625	\$625
Grand Total								\$625	\$625

ITS UPGRADES

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST65005

Project Number: CIPST65005

Description

Project provides local match funds for Federally Funded Intelligent Transportation Systems (ITS) citywide.

Justification

An enhanced system with updated communications infrastructure, traffic cameras, message signs, and networking equipment will make the traffic signal system more responsive.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4030-Transportation Capita..	\$662,830	\$0	\$0	\$0	\$0	\$0	\$662,830
CONSTRUCT	4030-Transportation Capita..	\$161,500	\$161,500	\$161,500	\$161,500	\$161,500	\$807,500	\$1,615,000
DESIGN	4030-Transportation Capita..	\$28,500	\$28,500	\$28,500	\$28,500	\$28,500	\$142,500	\$285,000
Grand Total		\$852,830	\$190,000	\$190,000	\$190,000	\$190,000	\$950,000	\$2,562,830

BUS PULLOUTS

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST65006

Project Number: CIPST65006

Description

Design and construction of Bus Pullouts.

Justification

Bus pullouts relieve congestion, improve air quality, and provide traffic and pedestrian safety. They will be constructed at major intersections for new routes, and to extend existing routes.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4030-Transportation Capita..	\$0	\$286,437	\$286,437	\$286,437	\$286,437	\$1,432,182	\$2,577,930
DESIGN	4030-Transportation Capita..	\$144,509	\$0	\$0	\$0	\$0	\$0	\$144,509
INTRNL CHG	4030-Transportation Capita..	\$5,491	\$10,699	\$10,699	\$10,699	\$10,699	\$53,496	\$101,783
PUBLIC ART	4030-Transportation Capita..	\$0	\$2,864	\$2,864	\$2,864	\$2,864	\$14,322	\$25,778
Grand Total		\$150,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000	\$2,850,000

NORTHERN PARKWAY

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST65016

Project Number: CIPST65016

Description

Northern Parkway is a 12.5-mile partial access-controlled roadway between Sarival and Grand avenues. The current funded phase of the project is between Sarival and 87th avenues.

Justification

Per intergovernmental agreement, Glendale’s portion of local funding is \$37.9 million. To date, Glendale has expended approximately \$32.5 million towards this project.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4030-Transportation Capita..	\$285,136	\$0	\$0	\$0	\$0		\$285,136
CONSTRUCT	4030-Transportation Capita..	\$670,000	\$670,000	\$670,000	\$670,000	\$670,000		\$3,350,000
Grand Total		\$955,136	\$670,000	\$670,000	\$670,000	\$670,000		\$3,635,136

NEW RIVER - MULTI-USE PATHWAY

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST65063

Project Number: CIPST65063

Description

This project is to construct a multi-use path from the Bethany Home Road alignment to Northern Avenue. The project will provide a safe and convenient off-street facility for bicyclists and pedestrians that is part of the regional West Valley Rivers Multi-modal Corridor Master Plan. This project has federal funds towards construction costs.

Justification

This funding is for pending potential settlement agreement costs.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4030-Transportation Capita..	\$618,170						\$618,170
Grand Total		\$618,170						\$618,170

INFILL LIGHTING PROGRAM

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST68918

Project Number: CIPST68918

Description

This project installs additional street lighting in areas determined to be inadequate due to a spacing of 350 feet or greater. Infill street lighting requests are initiated by residents or staff and require the approval of affected residents.

Justification

This project promotes or enhances the quality of life for the residents and visitors by providing well-lit areas in the city.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4020-Hurf Capital Projects	\$944,956	\$0	\$0	\$0	\$0	\$0	\$944,956
CONSTRUCT	4020-Hurf Capital Projects	\$143,218	\$143,218	\$143,218	\$143,218	\$143,218	\$716,091	\$1,432,181
INTRNL CHG	4020-Hurf Capital Projects	\$5,350	\$5,350	\$5,350	\$5,350	\$5,350	\$26,748	\$53,498
PUBLIC ART	4020-Hurf Capital Projects	\$1,432	\$1,432	\$1,432	\$1,432	\$1,432	\$7,161	\$14,321
Grand Total		\$1,094,956	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000	\$2,444,956

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M			\$1,150	\$1,150	\$1,150	\$1,150		\$10,350	\$14,950
Grand Total			\$1,150	\$1,150	\$1,150	\$1,150		\$10,350	\$14,950

STREETLIGHT POLE PROGRAM

Package Number
FY22-31CIP

Project Type
Streets

Project Number
CIPST68922

Project Number: CIPST68922

Description

This project is to remove and replace existing streetlight poles that have been identified for replacement in the pole inspection program.

Justification

This project reduces safety concerns. This program is to mitigate safety hazards and provide better service.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4020-Hurf Capital Projects	\$985,210	\$0	\$0	\$0	\$0	\$0	\$985,210
CONSTRUCT	4020-Hurf Capital Projects	\$74,257	\$74,257	\$74,257	\$74,257	\$74,257	\$371,285	\$742,570
PUBLIC ART	4020-Hurf Capital Projects	\$743	\$743	\$743	\$743	\$743	\$3,715	\$7,430
Grand Total		\$1,060,210	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000	\$1,735,210

FY 2022-2031 Capital Improvement Program

**Transit
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPTR21013	NORTH GLENDALE PARK & RIDE PROJECT	\$1,151,581	\$0	\$0	\$0	\$0	\$0	\$0	\$1,151,581
CIPTR22069	BUS STOP ENHANCEMENTS	\$0	\$100,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000	\$1,900,000
CIPTR65022	TRANSP. PROG. ENGR. CONSULTANT	\$0	\$270,000	\$270,000	\$275,000	\$275,000	\$280,000	\$1,420,000	\$2,790,000
Grand Total		\$1,151,581	\$370,000	\$470,000	\$475,000	\$475,000	\$480,000	\$2,420,000	\$5,841,581

FY 2022-2031 Capital Improvement Program

Transit
Summary by Funding Source

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
4030-Transportation Capital Proj	\$1,151,581	\$370,000	\$470,000	\$475,000	\$475,000	\$480,000	\$2,420,000	\$5,841,581
Grand Total	\$1,151,581	\$370,000	\$470,000	\$475,000	\$475,000	\$480,000	\$2,420,000	\$5,841,581

NORTH GLENDALE PARK & RIDE PROJECT

Package Number
FY22-31CIP

Project Type
Transit

Project Number
CIPTR21013

Project Number: CIPTR21013

Description

This project will establish a permanent Park and Ride facility. There are currently two Express Routes that serve north Glendale. One of the routes will be re-routed to reduce revenue miles and lower operation and maintenance costs to the City.

Justification

In 2008, Valley Metro conducted a Park and Ride Reprioritization Study and identified the north area as a future need for a Park & Ride.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4030-Transportation Capita..	\$1,151,581						\$1,151,581
Grand Total		\$1,151,581						\$1,151,581

BUS STOP ENHANCEMENTS

Package Number
FY22-31CIP

Project Type
Transit

Project Number
CIPTR22069

Project Number: CIPTR22069

Description

The Glendale Bus Stop Enhancement Project is a multi-year program which will improve the passenger experience at Glendale bus stops throughout the city. This project will also bring current non-ADA compliant stops into compliance.

Justification

This set of projects is intended to enhance the safety, convenience and function of bus stops in support of Glendale transit service operations and ridership, ensuring all stops are accessible and ADA compliant.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4030-Transportation Capita..	\$0	\$190,957	\$190,957	\$190,957	\$190,957	\$954,788	\$1,718,616
DESIGN	4030-Transportation Capita..	\$96,339	\$0	\$0	\$0	\$0	\$0	\$96,339
INTRNL CHG	4030-Transportation Capita..	\$3,661	\$7,133	\$7,133	\$7,133	\$7,133	\$35,664	\$67,857
PUBLIC ART	4030-Transportation Capita..	\$0	\$1,910	\$1,910	\$1,910	\$1,910	\$9,548	\$17,188
Grand Total		\$100,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000	\$1,900,000

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M			\$13,680	\$27,360	\$41,040	\$54,720		\$136,800	\$273,600
Grand Total			\$13,680	\$27,360	\$41,040	\$54,720		\$136,800	\$273,600

TRANSP. PROG. ENGR. CONSULTANT

Package Number
FY22-31CIP

Project Type
Transit

Project Number
CIPTR65022

Project Number: CIPTR65022

Description

Professional engineering for preparation of design concepts and administration of right-of-way purchase for roadway, bicycle, pedestrian and transit projects. Providing professional engineering recommendations on capital projects and operations and maintenance of completed projects.

Justification

Consulting services are necessary for studies and other transportation related services.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
STUDY	4030-Transportation Capita..	\$270,000	\$270,000	\$275,000	\$275,000	\$280,000	\$1,420,000	\$2,790,000
Grand Total		\$270,000	\$270,000	\$275,000	\$275,000	\$280,000	\$1,420,000	\$2,790,000

FY 2022-2031 Capital Improvement Program

**Wastewater
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPWW19086	SEWER LINE - GLENDALE AT 91ST AVE	\$450,000	\$1,250,000	\$0	\$0	\$0	\$3,250,000	\$0	\$4,950,000
CIPWW19087	ARROWHEAD SEWER LINES - PHASE 2	\$0	\$0	\$0	\$0	\$900,000	\$3,800,000	\$1,000,000	\$5,700,000
CIPWW19088	ARROWHEAD SEWER LINES - PHASE 3	\$0	\$0	\$0	\$0	\$0	\$2,650,000	\$3,050,000	\$5,700,000
CIPWW20030	LUKE AFB WASTEWATER CONNECTION	\$1,200,000	\$2,706,000	\$0	\$0	\$0	\$0	\$0	\$3,906,000
CIPWW21026	WEST AREA WRF IMPROVEMENTS 2026	\$0	\$0	\$0	\$0	\$0	\$1,800,000	\$10,200,000	\$12,000,000
CIPWW21027	ARROWHEAD WRF IMPROVEMENTS 2025	\$0	\$0	\$0	\$0	\$2,200,000	\$2,000,000	\$8,000,000	\$12,200,000
CIPWW21028	UNDERGROUND STORAGE FACILITY PERMIT	\$0	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$200,000
CIPWW22076	SEWER LINE - REHAB PROGRAM	\$0	\$520,000	\$2,300,000	\$3,350,000	\$4,920,000	\$1,050,000	\$10,490,000	\$22,630,000
CIPWW22077	LIFT STATION REHAB PROGRAM	\$0	\$0	\$0	\$1,100,000	\$0	\$0	\$1,400,000	\$2,500,000
CIPWW22078	SEWER LINE EXTENSION	\$0	\$320,000	\$160,000	\$160,000	\$160,000	\$160,000	\$480,000	\$1,440,000
CIPWW60007	ARROWHEAD WRF IMPROVEMENTS 2017	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
CIPWW60016	WEST AREA WRF IMPROVEMENTS 2017	\$1,700,000	\$10,900,000	\$10,000,000	\$6,105,000	\$0	\$0	\$0	\$28,705,000
CIPWW63003	99TH AVE INTERCEPTOR LINE	\$543,400	\$100,000	\$481,000	\$71,000	\$3,291,000	\$0	\$1,310,000	\$5,796,400
CIPWW63006	ARROWHEAD SEWER LINES - PHASE 1	\$0	\$1,392,000	\$2,600,000	\$0	\$0	\$0	\$0	\$3,992,000
CIPWW63010	91ST AVENUE WWTP IMPROVEMENTS	\$0	\$4,090,000	\$3,050,000	\$3,110,000	\$3,410,000	\$3,350,000	\$15,000,000	\$32,010,000
CIPWW63016	SEWER LINE - PHASE V	\$600,000	\$2,470,000	\$300,000	\$0	\$0	\$0	\$0	\$3,370,000
CIPWW63024	SEWER MANHOLE REHAB PROGRAM	\$150,000	\$500,000	\$470,000	\$480,000	\$480,000	\$480,000	\$2,500,000	\$5,060,000

FY 2022-2031 Capital Improvement Program

**Wastewater
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPWW63030	LIFT STATION REHAB- 67TH AVE & ACDC	\$180,000	\$2,635,000	\$100,000	\$0	\$0	\$0	\$0	\$2,915,000
CIPWW63031	WASTEWATER CAPITAL EQUIPMENT	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000	\$2,500,000
CIPWW63032	WASTEWATER COLLECTION IMPROVEMENTS	\$50,000	\$500,000	\$300,000	\$300,000	\$300,000	\$300,000	\$0	\$1,750,000
Grand Total		\$5,173,400	\$27,733,000	\$20,111,000	\$14,926,000	\$15,911,000	\$19,090,000	\$54,680,000	\$157,624,400

FY 2022-2031 Capital Improvement Program

**Wastewater
Summary by Funding Source**

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
6030-Sewer	\$5,173,400	\$27,413,000	\$19,951,000	\$14,766,000	\$15,751,000	\$18,930,000	\$54,200,000	\$156,184,400
6095-2014-DIF Sewer	\$0	\$320,000	\$160,000	\$160,000	\$160,000	\$160,000	\$480,000	\$1,440,000
Grand Total	\$5,173,400	\$27,733,000	\$20,111,000	\$14,926,000	\$15,911,000	\$19,090,000	\$54,680,000	\$157,624,400

SEWER LINE - GLENDALE AT 91ST AVE

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW19086

Project Number: CIPWW19086

Description

Assess, design and construct 24" sewer line improvements in Glendale Avenue at 91st Avenues.

Justification

This project will provide additional sewer line capacity in the area along Glendale Avenue at 91st Avenue as new development occurs.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6030-Sewer	\$450,000				\$0		\$450,000
CONSTRUCT	6030-Sewer	\$1,050,000				\$2,705,000		\$3,755,000
DESIGN	6030-Sewer	\$150,000				\$400,000		\$550,000
INTRNL CHG	6030-Sewer	\$40,000				\$115,000		\$155,000
PUBLIC ART	6030-Sewer	\$10,000				\$30,000		\$40,000
Grand Total		\$1,700,000				\$3,250,000		\$4,950,000

ARROWHEAD SEWER LINES - PHASE 2

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW19087

Project Number: CIPWW19087

Description

Replacement or rehabilitation of sewer lines in the Arrowhead Ranch area to improve sewer flow condition and reduce odor - phase 2 in Union Hills from 67th Ave to 79th Ave.

Justification

The sewer line and manholes that collect wastewater flow to the Arrowhead Water Reclamation Facility are over 30 years old. This is the only sewer line that conveys sewage to the ARWRF for treatment.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6030-Sewer				\$0	\$3,620,000	\$950,000	\$4,570,000
DESIGN	6030-Sewer				\$870,000	\$0	\$0	\$870,000
INTRNL CHG	6030-Sewer				\$30,000	\$140,000	\$40,000	\$210,000
PUBLIC ART	6030-Sewer				\$0	\$40,000	\$10,000	\$50,000
Grand Total					\$900,000	\$3,800,000	\$1,000,000	\$5,700,000

ARROWHEAD SEWER LINES - PHASE 3

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW19088

Project Number: CIPWW19088

Description

Replacement or rehabilitation of sewer lines in the Arrowhead Ranch area to improve sewer flow condition and reduce odor - phase 3 in 67th Ave from Union Hills to Utopia.

Justification

The sewer line and manholes that collect wastewater flow to the Arrowhead Water Reclamation Facility are over 30 years old. This is the only sewer line that conveys sewage to the ARWRF for treatment.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6030-Sewer					\$1,510,000	\$2,950,000	\$4,460,000
DESIGN	6030-Sewer					\$980,000	\$0	\$980,000
INTRNL CHG	6030-Sewer					\$120,000	\$90,000	\$210,000
PUBLIC ART	6030-Sewer					\$40,000	\$10,000	\$50,000
Grand Total						\$2,650,000	\$3,050,000	\$5,700,000

LUKE AFB WASTEWATER CONNECTION

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW20030

Project Number: CIPWW20030

Description

Design & construct new wastewater line and lift station from Luke AFB to Glendale’s treatment system. To coincide with Glendale Ave reconstruct.

Justification

Luke AFB intends to cease their wastewater treatment operations by October 2021. Glendale has the treatment capacity. Capital will be reimbursed by Luke AFB through outside funding or repayment charges over 10 years.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6030-Sewer	\$1,200,000						\$1,200,000
CONSTRUCT	6030-Sewer	\$2,335,000						\$2,335,000
DESIGN	6030-Sewer	\$85,665						\$85,665
EQUIPMENT	6030-Sewer	\$150,800						\$150,800
INTRNL CHG	6030-Sewer	\$101,035						\$101,035
PUBLIC ART	6030-Sewer	\$33,500						\$33,500
Grand Total		\$3,906,000						\$3,906,000

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M			\$275,000	\$275,000	\$275,000	\$275,000			\$1,100,000
Grand Total			\$275,000	\$275,000	\$275,000	\$275,000			\$1,100,000

WEST AREA WRF IMPROVEMENTS 2026

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW21026

Project Number: CIPWW21026

Description

Assess, design and rehabilitate 24' force main from 99th Avenue to plant. Includes construction of Phase III improvements to plant process areas.

Justification

West Area was built in 2000 and processes 2.7 billion gallons of wastewater annually. Several of the processes were replaced over the last several years. A condition assessment will be performed first on the components not rehab in 2017 project.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6030-Sewer					\$1,000,000	\$10,200,000	\$11,200,000
DESIGN	6030-Sewer					\$800,000	\$0	\$800,000
Grand Total						\$1,800,000	\$10,200,000	\$12,000,000

ARROWHEAD WRF IMPROVEMENTS 2025

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW21027

Project Number: CIPWW21027

Description

Design and construct Effluent Reuse Distribution System (ERDS) structure, outlet valves, blowers, and other process rehabilitation and improvements.

Justification

Arrowhead was built in 1985 and processes 1.5 billion gallons of wastewater annually. Several of the processes were replaced over the last three years. A condition assessment will be performed first on the components not rehab in 2017 project.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6030-Sewer				\$1,600,000	\$1,950,000	\$8,000,000	\$11,550,000
DESIGN	6030-Sewer				\$500,000	\$0	\$0	\$500,000
INTRNL CHG	6030-Sewer				\$80,000	\$40,000	\$0	\$120,000
PUBLIC ART	6030-Sewer				\$20,000	\$10,000	\$0	\$30,000
Grand Total					\$2,200,000	\$2,000,000	\$8,000,000	\$12,200,000

UNDERGROUND STORAGE FACILITY PERMIT

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW21028

Project Number: CIPWW21028

Description

Conduct required analysis to prepare application for Underground Storage Facility (USF) permit issued by the ADWR.

Justification

USF permit is required to store reclaimed effluent in the ground. The ADWR issues the permit. USF permit for West Area expires 2023. The USF permit for Arrowhead expires 2024. Permits must be renewed before the expiration date.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
NONCAPITAL	6030-Sewer	\$100,000	\$100,000					\$200,000
Grand Total		\$100,000	\$100,000					\$200,000

SEWER LINE - REHAB PROGRAM

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW22076

Project Number: CIPWW22076

Description

Program to rehabilitate or replace sewer lines in segments. Design and construct based on condition assessments. Includes rehab of phase VI, Union Hills by-pass, phase VII.

Justification

Sewage from residential and business within the city be reliably and safely conveyed through the sewer systems. Project is needed to reduce risk of sewer line collapse and overflows in the system.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6030-Sewer	\$0	\$2,000,000	\$2,300,000	\$4,000,000	\$800,000	\$9,000,000	\$18,100,000
DESIGN	6030-Sewer	\$500,000	\$200,000	\$900,000	\$700,000	\$200,000	\$1,000,000	\$3,500,000
INTRNL CHG	6030-Sewer	\$20,000	\$80,000	\$120,000	\$180,000	\$40,000	\$380,000	\$820,000
PUBLIC ART	6030-Sewer	\$0	\$20,000	\$30,000	\$40,000	\$10,000	\$110,000	\$210,000
Grand Total		\$520,000	\$2,300,000	\$3,350,000	\$4,920,000	\$1,050,000	\$10,490,000	\$22,630,000

LIFT STATION REHAB PROGRAM

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW22077

Project Number: CIPWW22077

Description

Assess condition and rehabilitate lift stations and related force mains citywide.

Justification

It is important to ensure the lift stations are in good operational conditions and meet safety requirements. Potential equipment failure would cause sewerage overflows.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6030-Sewer			\$1,050,000			\$1,400,000	\$2,450,000
INTRNL CHG	6030-Sewer			\$40,000			\$0	\$40,000
PUBLIC ART	6030-Sewer			\$10,000			\$0	\$10,000
Grand Total				\$1,100,000			\$1,400,000	\$2,500,000

SEWER LINE EXTENSION

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW22078

Project Number: CIPWW22078

Description

Sewer line extension and oversizing in the city to the east of 115th Avenue.

Justification

Provide funding for oversizing and extension of sewer line. Funding included in 2019 Infrastructure Improvement Plan (IIP).

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6095-2014-DIF Sewer	\$270,000	\$160,000	\$160,000	\$160,000	\$160,000	\$480,000	\$1,390,000
DESIGN	6095-2014-DIF Sewer	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000
Grand Total		\$320,000	\$160,000	\$160,000	\$160,000	\$160,000	\$480,000	\$1,440,000

ARROWHEAD WRF IMPROVEMENTS 2017

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW60007

Project Number: CIPWW60007

Description

Design and construct replacement filters, headworks, odor control system, clarifier, fiber optic, other civil, mechanical, electrical, and PLC improvements.

Justification

Arrowhead was built in 1985 and processes nearly 1.5 billion gallons of wastewater annually. The systems being replaced are at the end of their life expectancy and are in poor condition. Improvement to be completed in 2020.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6030-Sewer	\$300,000						\$300,000
Grand Total		\$300,000						\$300,000

WEST AREA WRF IMPROVEMENTS 2017

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW60016

Project Number: CIPWW60016

Description

Study, design and construct improvements to process areas. The project has three phases. GMP 1: fine screens, ultraviolet (UV) system. GMP 2: raw sewage pump station, sedimentation basin and other plant improvements. GMP 2A: clarifiers.

Justification

West Area was built in 2000 and processes 2.7 billion gallons of wastewater annually. Several of the processes were replaced over the last several years. An condition assessment will be performed first on the components not rehab in 2017 project.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6030-Sewer	\$1,700,000	\$0	\$0				\$1,700,000
CONSTRUCT	6030-Sewer	\$9,940,000	\$8,100,000	\$4,340,000				\$22,380,000
DESIGN	6030-Sewer	\$600,000	\$1,500,000	\$1,500,000				\$3,600,000
INTRNL CHG	6030-Sewer	\$300,000	\$320,000	\$225,000				\$845,000
PUBLIC ART	6030-Sewer	\$60,000	\$80,000	\$40,000				\$180,000
Grand Total		\$12,600,000	\$10,000,000	\$6,105,000				\$28,705,000

SEWER MANHOLE REHAB PROGRAM

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW63024

Project Number: CIPWW63024

Description

Manhole rehabilitation throughout the city. Construction performed in phases.

Justification

Manholes are in a very corrosive environment. It is important that sewage from residential homes and businesses can be reliably conveyed in sewer lines that have structural integrity. Rehabilitation reduces the risk of sewer line collapse.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6030-Sewer	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000
CONSTRUCT	6030-Sewer	\$470,000	\$450,000	\$460,000	\$460,000	\$460,000	\$0	\$2,300,000
INTRNL CHG	6030-Sewer	\$25,000	\$15,000	\$15,000	\$15,000	\$15,000	\$2,500,000	\$2,585,000
PUBLIC ART	6030-Sewer	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$0	\$25,000
Grand Total		\$650,000	\$470,000	\$480,000	\$480,000	\$480,000	\$2,500,000	\$5,060,000

LIFT STATION REHAB- 67TH AVE & ACDC

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW63030

Project Number: CIPWW63030

Description

Assess condition and rehabilitate Lift Station #2 at 67th Avenue and the Arizona Canal Diversion Channel.

Justification

It is important to ensure the lift stations are in good operational conditions and meet safety requirements. Potential equipment failure would cause system overflows.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6030-Sewer	\$180,000	\$0					\$180,000
CONSTRUCT	6030-Sewer	\$2,520,000	\$95,000					\$2,615,000
INTRNL CHG	6030-Sewer	\$90,000	\$4,000					\$94,000
PUBLIC ART	6030-Sewer	\$25,000	\$1,000					\$26,000
Grand Total		\$2,815,000	\$100,000					\$2,915,000

WASTEWATER CAPITAL EQUIPMENT

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW63031

Project Number: CIPWW63031

Description

Replacement of capital equipment at wastewater facilities. Includes pumps, motors, PLC and VFD.

Justification

As equipment at the wastewater treatment plants reach the end of service-life, it is replaced. It is critical to ensure City's treatment facilities are in good operational condition to meet demands and regulatory requirements.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
EQUIPMENT	6030-Sewer	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000	\$2,500,000
Grand Total		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000	\$2,500,000

WASTEWATER COLLECTION IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Wastewater

Project Number
CIPWW63032

Project Number: CIPWW63032

Description

Study, design and construct improvements to wastewater collection system. Includes air relief valves, odor control, and force mains.

Justification

As equipment at the wastewater collection system reaches the end of service-life, it is replaced. It is critical to ensure City's collection system is in good operational condition to meet demands and regulatory requirements.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6030-Sewer	\$50,000	\$0	\$0	\$0	\$0		\$50,000
EQUIPMENT	6030-Sewer	\$500,000	\$300,000	\$300,000	\$300,000	\$300,000		\$1,700,000
Grand Total		\$550,000	\$300,000	\$300,000	\$300,000	\$300,000		\$1,750,000

FY 2022-2031 Capital Improvement Program

**Water
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPWA19018	WHITE MTN APACHE WATER RIGHTS	\$0	\$0	\$0	\$3,500,000	\$875,000	\$875,000	\$1,750,000	\$7,000,000
CIPWA19020	SCADA REPLACEMENT STUDY	\$0	\$200,000	\$500,000	\$800,000	\$0	\$0	\$0	\$1,500,000
CIPWA19021	STORAGE & RECOVERY WELLS REHAB	\$0	\$500,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000	\$4,100,000
CIPWA19022	WATER SUPPLY REDUNDANCY	\$100,000	\$2,620,000	\$2,625,000	\$4,582,000	\$4,915,000	\$3,140,000	\$14,130,000	\$32,112,000
CIPWA21022	OASIS WTP - 2021 IMPROVEMENTS	\$220,000	\$830,000	\$750,000	\$550,000	\$3,220,000	\$1,100,000	\$16,000,000	\$22,670,000
CIPWA21023	PYRAMID PEAK - 2022 IMPROVEMENTS	\$0	\$300,000	\$2,080,000	\$0	\$2,080,000	\$2,500,000	\$16,100,000	\$23,060,000
CIPWA21024	CHOLLA WTP - 2023 IMPROVEMENTS	\$0	\$0	\$780,000	\$3,280,000	\$2,500,000	\$4,000,000	\$19,600,000	\$30,160,000
CIPWA21025	WATER LINE - PACK 2 REHAB	\$0	\$645,000	\$2,100,000	\$1,050,000	\$0	\$0	\$0	\$3,795,000
CIPWA21031	ASSURED WATER SUPPLY OBLIGATION	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
CIPWA21032	67TH AVE TRANS LINE IMPROVEMENTS	\$50,000	\$1,057,000	\$0	\$0	\$0	\$0	\$0	\$1,107,000
CIPWA22070	WATER VALVE REPLACEMENT - ARP	\$0	\$436,000	\$908,000	\$547,000	\$0	\$0	\$0	\$1,891,000
CIPWA22071	WATER LINE 59TH - GLENN TO NORTHERN	\$0	\$0	\$694,000	\$1,750,000	\$0	\$0	\$0	\$2,444,000
CIPWA22072	WATER LINE - CAMELBACK 51ST TO 59TH	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000,000	\$5,000,000
CIPWA22074	DATA MANAGEMENT	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
CIPWA22075	WATER LINE EXTENSION	\$0	\$0	\$500,000	\$0	\$150,000	\$150,000	\$700,000	\$1,500,000
CIPWA22079	WATER LINE BETHANY HM 43RD TO 51ST	\$0	\$470,000	\$2,685,000	\$1,645,000	\$0	\$0	\$0	\$4,800,000
CIPWA60015	ASSET MANGEMENT PROGRAM	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000

FY 2022-2031 Capital Improvement Program

**Water
Summary by Project**

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPWA60017	INTEGRATED WATER MASTER PLAN	\$200,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$500,000
CIPWA60018	LABORATORY EQUIPMENT REPLACEMENT	\$0	\$200,000	\$180,000	\$100,000	\$0	\$0	\$0	\$480,000
CIPWA60019	VEHICLE REPLACEMENT	\$0	\$800,000	\$750,000	\$750,000	\$1,000,000	\$1,000,000	\$4,000,000	\$8,300,000
CIPWA61001	LARGE WATER VALVE REPLACEMENT PRGM	\$0	\$798,000	\$798,000	\$798,000	\$798,000	\$798,000	\$4,088,000	\$8,078,000
CIPWA61013	WATER LINE REHABILITATION PROGRAM	\$100,000	\$400,000	\$2,096,000	\$2,096,000	\$2,096,000	\$2,096,000	\$10,480,000	\$19,364,000
CIPWA61023	WATER SYSTEM SECURITY	\$0	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$350,000	\$1,100,000
CIPWA61024	CHOLLA WTP - 2014 IMPROVEMENTS	\$2,450,000	\$4,600,000	\$0	\$0	\$0	\$0	\$0	\$7,050,000
CIPWA61043	PYRAMID PEAK - 2017 IMPROVEMENTS	\$50,000	\$8,000,000	\$0	\$0	\$0	\$0	\$0	\$8,050,000
CIPWA61045	THUNDERBIRD RESERVOIR	\$0	\$0	\$300,000	\$775,000	\$1,700,000	\$0	\$0	\$2,775,000
CIPWA61047	METER VAULT REPLACEMENT PROGRAM	\$350,000	\$978,000	\$736,000	\$736,000	\$736,000	\$313,000	\$0	\$3,849,000
CIPWA61048	GROUNDWATER WELL REHAB PROGRAM	\$0	\$1,150,000	\$1,370,000	\$1,270,000	\$500,000	\$500,000	\$4,000,000	\$8,790,000
CIPWA61049	DISTRIBUTION SYSTEM IMPROV ZONE 2&3	\$0	\$210,000	\$1,260,000	\$1,050,000	\$0	\$0	\$0	\$2,520,000
CIPWA61051	ACCRUE LONG-TERM WATER CREDITS	\$0	\$300,000	\$300,000	\$500,000	\$0	\$0	\$0	\$1,100,000
CIPWA61054	DISTRIBUTION SYSTEM IMPROV PROGRAM	\$400,000	\$600,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$3,000,000
CIPWA61055	OASIS WTP - 2017 IMPROVEMENTS	\$350,000	\$263,000	\$0	\$0	\$0	\$0	\$0	\$613,000
CIPWA61058	PYRAMID PEAK WTP EXPANSION	\$50,000	\$16,864,000	\$0	\$0	\$0	\$0	\$0	\$16,914,000
CIPWA61061	WATER CAPITAL EQUIPMENT REPLACEMENT	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$2,500,000

FY 2022-2031 Capital Improvement Program

Water
Summary by Project

Project Number	Project Title	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CIPWA61062	TRANSMISSION LINE & VALVE ASSESSMNT	\$0	\$325,000	\$0	\$0	\$0	\$0	\$0	\$325,000
Grand Total		\$4,320,000	\$44,096,000	\$22,962,000	\$27,329,000	\$22,120,000	\$18,022,000	\$98,198,000	\$237,047,000

FY 2022-2031 Capital Improvement Program

Water
Summary by Funding Source

Funding Source	CARRYOVER	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
6020-Water	\$4,320,000	\$44,096,000	\$22,462,000	\$23,829,000	\$21,970,000	\$17,872,000	\$97,498,000	\$232,047,000
6065-2014-DIF Water	\$0	\$0	\$500,000	\$3,500,000	\$150,000	\$150,000	\$700,000	\$5,000,000
Grand Total	\$4,320,000	\$44,096,000	\$22,962,000	\$27,329,000	\$22,120,000	\$18,022,000	\$98,198,000	\$237,047,000

WHITE MTN APACHE WATER RIGHTS

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA19018

Project Number: CIPWA19018

Description

100-year water rights lease per the White Mountain Apache Tribe settlement (2,363 acre feet annually). Agreement is in the approval process. 50% payment due first year; balance over the next 4 years.

Justification

Council approved the lease settlement on February 24, 2009 and approved the amended and restated WMAT Water Quantification agreement on February 12, 2013.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
NONCAPITAL	6020-Water			\$0	\$875,000	\$875,000	\$1,750,000	\$3,500,000
	6065-2014-DIF Water			\$3,500,000	\$0	\$0	\$0	\$3,500,000
Grand Total				\$3,500,000	\$875,000	\$875,000	\$1,750,000	\$7,000,000

SCADA REPLACEMENT STUDY

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA19020

Project Number: CIPWA19020

Description

Study alternative information and communication systems to develop a plan to upgrade equipment of the Supervisory Control and Data Acquisition (SCADA) system to new technologies. New project will be added for equipment based on recommendations.

Justification

SCADA controls the treatment processes within the plants and distribution systems. System components are at end of service life. New technologies will reduce risk of failure at critical measurement points and increase resiliency of the systems.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
DESIGN	6020-Water	\$0	\$500,000	\$800,000				\$1,300,000
STUDY	6020-Water	\$200,000	\$0	\$0				\$200,000
Grand Total		\$200,000	\$500,000	\$800,000				\$1,500,000

STORAGE & RECOVERY WELLS REHAB

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA19021

Project Number: CIPWA19021

Description

Rehabilitate four (4) Aquifer Storage and Recovery wells (two at the Arrowhead WRF & two at Oasis Lake) and eight (8) vadose zone recharge wells (six at the AWRF and two at Oasis Lake) on a 10-year cycle.

Justification

Based on evaluation, need to rehabilitate one well every year to maintain the system’s resiliency. These recharge wells need to recharge effluent to various groundwater levels to maximize groundwater storage credits.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
EQUIPMENT	6020-Water	\$480,000	\$385,000	\$385,000	\$385,000	\$385,000	\$1,930,000	\$3,950,000
INTRNL CHG	6020-Water	\$20,000	\$15,000	\$15,000	\$15,000	\$15,000	\$70,000	\$150,000
Grand Total		\$500,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000	\$4,100,000

WATER SUPPLY REDUNDANCY

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA19022

Project Number: CIPWA19022

Description

Study, design and construct new direct water source city wide. First source is inter-connects potable water supply with adjacent cities. Second source is to drill new groundwater wells.

Justification

Provide water supply redundancy from multiple sources at times of restricted supply is critical. Wells provide direct supply during drought management, plant shut-down, or transmission failure.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6020-Water	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
CONSTRUCT	6020-Water	\$2,000,000	\$2,300,000	\$3,900,000	\$4,300,000	\$2,800,000	\$11,500,000	\$26,800,000
DESIGN	6020-Water	\$500,000	\$200,000	\$500,000	\$400,000	\$200,000	\$2,000,000	\$3,800,000
INTRNL CHG	6020-Water	\$100,000	\$100,000	\$145,000	\$170,000	\$110,000	\$500,000	\$1,125,000
PUBLIC ART	6020-Water	\$20,000	\$25,000	\$37,000	\$45,000	\$30,000	\$130,000	\$287,000
Grand Total		\$2,720,000	\$2,625,000	\$4,582,000	\$4,915,000	\$3,140,000	\$14,130,000	\$32,112,000

OASIS WTP - 2021 IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA21022

Project Number: CIPWA21022

Description

Evaluate, design, and construct improvements brine ponds, chlorine generator, IX plant conveyance, and other processes.

Justification

Oasis WTP was built in 2007 and expanded in 2012. Oasis provides 1.7 billion gallons of water to the southern and western portions of Glendale. After a condition assessment, several systems are in need of rehabilitation.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6020-Water	\$220,000	\$0	\$0	\$0	\$0	\$0	\$220,000
CONSTRUCT	6020-Water	\$792,000	\$0	\$0	\$2,475,000	\$925,000	\$16,000,000	\$20,192,000
DESIGN	6020-Water	\$0	\$750,000	\$500,000	\$500,000	\$0	\$0	\$1,750,000
INTRNL CHG	6020-Water	\$30,000	\$0	\$50,000	\$150,000	\$100,000	\$0	\$330,000
PUBLIC ART	6020-Water	\$8,000	\$0	\$0	\$95,000	\$75,000	\$0	\$178,000
Grand Total		\$1,050,000	\$750,000	\$550,000	\$3,220,000	\$1,100,000	\$16,000,000	\$22,670,000

PYRAMID PEAK - 2022 IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA21023

Project Number: CIPWA21023

Description

Study, design, and construct process improvements. To include the processes: gate valves, sedimentary basins, lagoon pumps, chlorine generator, and other systems. City of Peoria pays for 23% of costs.

Justification

Pyramid is a critical water treatment plant for Glendale and Peoria. Rehabilitation reduces risk of equipment failure, loss of service to citizens, and implements new efficiencies.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6020-Water	\$0	\$2,000,000		\$2,000,000	\$2,000,000	\$15,100,000	\$21,100,000
DESIGN	6020-Water	\$290,000	\$0		\$0	\$500,000	\$1,000,000	\$1,790,000
INTRNL CHG	6020-Water	\$10,000	\$80,000		\$80,000	\$0	\$0	\$170,000
Grand Total		\$300,000	\$2,080,000		\$2,080,000	\$2,500,000	\$16,100,000	\$23,060,000

CHOLLA WTP - 2023 IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA21024

Project Number: CIPWA21024

Description

Study, design, and construct process improvements. To include the processes: backwash pumps, centrifuge & solid handling, filters & floc drives, chlorine generator, and other systems.

Justification

Cholla is a critical water treatment plant. This plant provides 4 billion gallons of water annually to the central portion of Glendale. Rehabilitation reduces risk of equipment failure, loss of service to citizens, and implements new efficiencies.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6020-Water		\$0	\$2,950,000	\$1,580,000	\$4,000,000	\$17,600,000	\$26,130,000
DESIGN	6020-Water		\$750,000	\$100,000	\$650,000	\$0	\$2,000,000	\$3,500,000
INTRNL CHG	6020-Water		\$30,000	\$180,000	\$230,000	\$0	\$0	\$440,000
PUBLIC ART	6020-Water		\$0	\$50,000	\$40,000	\$0	\$0	\$90,000
Grand Total			\$780,000	\$3,280,000	\$2,500,000	\$4,000,000	\$19,600,000	\$30,160,000

WATER LINE - PACK 2 REHAB

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA21025

Project Number: CIPWA21025

Description

Design and construct waterline replacement. Work is performed in phases based on condition assessments. Includes segments in 54th Avenue, Maryland, Northern and Lamar.

Justification

The average age of the water distribution system is over 35 years old. Rehabilitation or replacement is performed based on evaluation of the condition of the line segment to reduce risk of failure.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6020-Water	\$500,000	\$2,000,000	\$1,000,000				\$3,500,000
DESIGN	6020-Water	\$120,000	\$0	\$0				\$120,000
INTRNL CHG	6020-Water	\$20,000	\$80,000	\$40,000				\$140,000
PUBLIC ART	6020-Water	\$5,000	\$20,000	\$10,000				\$35,000
Grand Total		\$645,000	\$2,100,000	\$1,050,000				\$3,795,000

ASSURED WATER SUPPLY OBLIGATION

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA21031

Project Number: CIPWA21031

Description

Conduct a study of City’s water supply to prepare the renewal application to the Arizona Department of Water Resources. Permit scheduled to expire in 2023.

Justification

The city must demonstrate that sufficient supplies of water are physically, continuously and legally available for at least 100 years. The application to modify/renew the designation is due to ADWR by December 31, 2023.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
NONCAPITAL	6020-Water	\$300,000						\$300,000
Grand Total		\$300,000						\$300,000

67TH AVE TRANS LINE IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA21032

Project Number: CIPWA21032

Description

Design and install access points to multiple manholes in 67th Ave transmission line from PPWTP to Deer Valley Road. Project includes emergency repair parts and fittings.

Justification

Need to assess the condition of large transmission line interior.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6020-Water	\$50,000						\$50,000
CONSTRUCT	6020-Water	\$700,000						\$700,000
EQUIPMENT	6020-Water	\$300,000						\$300,000
INTRNL CHG	6020-Water	\$50,000						\$50,000
PUBLIC ART	6020-Water	\$7,000						\$7,000
Grand Total		\$1,107,000						\$1,107,000

WATER VALVE REPLACEMENT - ARP

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA22070

Project Number: CIPWA22070

Description

Replace large water valves ahead of Arterial (streets) Reconstruction Program (ARP). Nine arterial segments are identified.

Justification

Street segments identified in Arterial Reconstruction Program due to low critical Pavement Condition Index (PCI) for replacement. Replace valves 9-12 months ahead of construction start.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6020-Water	\$418,000	\$847,000	\$535,000				\$1,800,000
INTRNL CHG	6020-Water	\$14,000	\$49,000	\$10,000				\$73,000
PUBLIC ART	6020-Water	\$4,000	\$12,000	\$2,000				\$18,000
Grand Total		\$436,000	\$908,000	\$547,000				\$1,891,000

WATER LINE 59TH - GLENN TO NORTHERN

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA22071

Project Number: CIPWA22071

Description

Design and construct new water line and associated appurtenances. Includes 4,900'-water line, 48-valves, 16-service lines, and 5-fire hydrants in 59 Ave - Glenn to Northern Ave.

Justification

Street segments identified in Arterial Reconstruction Program due to low critical Pavement Condition Index (PCI) for replacement. Replace water line and valves 9-12 months ahead of construction start.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6020-Water		\$420,000	\$1,670,000				\$2,090,000
DESIGN	6020-Water		\$250,000	\$0				\$250,000
INTRNL CHG	6020-Water		\$20,000	\$60,000				\$80,000
PUBLIC ART	6020-Water		\$4,000	\$20,000				\$24,000
Grand Total			\$694,000	\$1,750,000				\$2,444,000

WATER LINE - CAMELBACK 51ST TO 59TH

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA22072

Project Number: CIPWA22072

Description

Design and construct new water line and associated appurtenances in Camelback Road from 51st Ave to 58st Ave.

Justification

Street segments identified in Arterial Reconstruction Program due to low critical Pavement Condition Index (PCI) for replacement. Replace water line and valves 9-12 months ahead of construction start.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6020-Water						\$4,500,000	\$4,500,000
DESIGN	6020-Water						\$500,000	\$500,000
Grand Total							\$5,000,000	\$5,000,000

DATA MANAGEMENT

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA22074

Project Number: CIPWA22074

Description

Assess and implement new data management application to manage all department data base apps. Develop dash board bench-marks.

Justification

Department data bases are fragmented, out of date, and do not provide centralized management of results. New technology will "mine" all data bases and provide real-time results to manage treatment operations more effective and efficiently.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
EQUIPMENT	6020-Water	\$175,000						\$175,000
STUDY	6020-Water	\$25,000						\$25,000
Grand Total		\$200,000						\$200,000

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M			\$5,000	\$5,000	\$5,000	\$5,000		\$25,000	\$45,000
Grand Total			\$5,000	\$5,000	\$5,000	\$5,000		\$25,000	\$45,000

WATER LINE EXTENSION

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA22075

Project Number: CIPWA22075

Description

Water line extension and oversizing in the city to the east of 115th Avenue. Next project (FY23) is to extend Ballpark Blvd water line loop to Glendale Ave.

Justification

Provide funding for oversizing and extension of water line. Funding included in 2019 Infrastructure Improvement Plan (IIP).

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6065-2014-DIF Water		\$400,000		\$150,000	\$150,000	\$700,000	\$1,400,000
DESIGN	6065-2014-DIF Water		\$100,000		\$0	\$0	\$0	\$100,000
Grand Total			\$500,000		\$150,000	\$150,000	\$700,000	\$1,500,000

WATER LINE BETHANY HM 43RD TO 51ST

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA22079

Project Number: CIPWA22079

Description

Design and construct new water line & associated appurtenances. Includes 6,100' water line, 81 valves, 38 service lines, 20-fire hydrants in Bethany Hm. Rd. 43rd to 300' west of 51st under Grand Ave.

Justification

Street segments identified in Arterial Reconstruction Program due to low critical Pavement Condition Index (PCI) for replacement. Replace water line and valves 9-12 months ahead of construction start.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6020-Water	\$0	\$2,560,000	\$1,560,000				\$4,120,000
DESIGN	6020-Water	\$450,000	\$0	\$0				\$450,000
INTRNL CHG	6020-Water	\$20,000	\$100,000	\$70,000				\$190,000
PUBLIC ART	6020-Water	\$0	\$25,000	\$15,000				\$40,000
Grand Total		\$470,000	\$2,685,000	\$1,645,000				\$4,800,000

ASSET MANGEMENT PROGRAM

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA60015

Project Number: CIPWA60015

Description

Evaluate and replace asset management system enterprise application for additional functionalities and efficiencies.

Justification

Establishing an asset management system and replacing work order software will provide governance of how we maintain and replace assets for sustainability and provide real time data for prioritizing CIP Improvements.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
EQUIPMENT	6020-Water	\$100,000						\$100,000
Grand Total		\$100,000						\$100,000

INTEGRATED WATER MASTER PLAN

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA60017

Project Number: CIPWA60017

Description

Update Integrated Master Plan to include the plans for water, sewer, reclaimed water, and stormwater systems.

Justification

This project provides needed planning to ensure necessary infrastructure is available, and water resources are available to meet anticipated demands to support future development.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6020-Water	\$200,000						\$200,000
NONCAPITAL	6020-Water	\$300,000						\$300,000
Grand Total		\$500,000						\$500,000

LABORATORY EQUIPMENT REPLACEMENT

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA60018

Project Number: CIPWA60018

Description

Replace capital water quality laboratory test equipment. Includes water de-ionizer, ICP-MS, IC-ESI-MS/MS, two GC-MS over three years.

Justification

Critical laboratory test equipment is at the end of useful life. Maintenance is becoming costly versus replacement or using outside laboratory services. Water quality testing is mandatory to the treatment of water.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
EQUIPMENT	6020-Water	\$200,000	\$180,000	\$100,000				\$480,000
Grand Total		\$200,000	\$180,000	\$100,000				\$480,000

VEHICLE REPLACEMENT

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA60019

Project Number: CIPWA60019

Description

Replacement of vehicles, heavy trucks, and excavation equipment. Replacement is based on service life, usage, condition, and cost to maintain.

Justification

Mobility is critical to effectively and efficiently perform work required. The fleet is comprised of over 165 units for a cost to replace of more than \$10 million. Units range in value from \$50,000 to \$500,000 with service life of 10 to 20 years.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
VEHICLE	6020-Water	\$800,000	\$750,000	\$750,000	\$1,000,000	\$1,000,000	\$4,000,000	\$8,300,000
Grand Total		\$800,000	\$750,000	\$750,000	\$1,000,000	\$1,000,000	\$4,000,000	\$8,300,000

LARGE WATER VALVE REPLACEMENT PRGM

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61001

Project Number: CIPWA61001

Description

Replace 6” to 18” water main valves, related water lines and fire hydrants to maintain the operational reliability of the City’s water distribution and fire suppression systems. Depending on size and condition, 150 to 200 valves are replaced annually.

Justification

Age of main valves vary, with many of them over 25 years old. Replacement is required along with any attached fire hydrants and service lines to reduce the risk of equipment failure.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6020-Water	\$760,000	\$760,000	\$760,000	\$760,000	\$760,000	\$3,800,000	\$7,600,000
INTRNL CHG	6020-Water	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$250,000	\$400,000
PUBLIC ART	6020-Water	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$38,000	\$78,000
Grand Total		\$798,000	\$798,000	\$798,000	\$798,000	\$798,000	\$4,088,000	\$8,078,000

WATER LINE REHABILITATION PROGRAM

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61013

Project Number: CIPWA61013

Description

Design and construct waterline replacement. Work is performed in phases based on condition assessments. As segments are scheduled, budget will be separated into single project from this placeholder.

Justification

The average age of the water distribution system is over 35 years old. Rehabilitation or replacement is performed based on evaluation of the condition of the line segment to reduce risk of failure.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6020-Water	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
CONSTRUCT	6020-Water	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$9,000,000	\$17,000,000
DESIGN	6020-Water	\$400,000	\$0	\$0	\$0	\$0	\$1,000,000	\$1,400,000
INTRNL CHG	6020-Water	\$0	\$76,000	\$76,000	\$76,000	\$76,000	\$380,000	\$684,000
PUBLIC ART	6020-Water	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000	\$180,000
Grand Total		\$500,000	\$2,096,000	\$2,096,000	\$2,096,000	\$2,096,000	\$10,480,000	\$19,364,000

WATER SYSTEM SECURITY

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61023

Project Number: CIPWA61023

Description

Replace video, communication, parameter equipment to enhance security of city’s water supply, treatment plants and distribution systems.

Justification

Replace cameras and equipment at Water Services facilities to further enhance security of City’s water supply, treatment plants and distribution systems. Required to ensure the city complies with the federal homeland security requirements.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
EQUIPMENT	6020-Water	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$350,000	\$1,100,000
Grand Total		\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$350,000	\$1,100,000

CHOLLA WTP - 2014 IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61024

Project Number: CIPWA61024

Description

Study, design, and construct improvements to storage reservoirs, chemical feed system, site lighting, electrical feed system, SCADA controls, booster stations and admin building improvements.

Justification

Cholla is a critical water treatment plant. This plant provides 4 billion gallons of water annually to the central portion of Glendale. Rehabilitation reduces risk of equipment failure, loss of service to citizens, and implements new efficiencies.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6020-Water	\$2,450,000						\$2,450,000
CONSTRUCT	6020-Water	\$3,559,645						\$3,559,645
DESIGN	6020-Water	\$561,366						\$561,366
EQUIPMENT	6020-Water	\$278,989						\$278,989
INTRNL CHG	6020-Water	\$160,000						\$160,000
PUBLIC ART	6020-Water	\$40,000						\$40,000
Grand Total		\$7,050,000						\$7,050,000

PYRAMID PEAK - 2017 IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61043

Project Number: CIPWA61043

Description

Study, design, and construct process improvements to the water supply system, wash water system, chemical feed system, electrical system, and HVAC systems. City of Peoria shares in 23% of the costs.

Justification

Pyramid is a critical water treatment plant. The plant provides 13 billion gallons of water annually to the northern portion of Glendale. Rehabilitation reduces risk of equipment failure, loss of service to citizens, and implements new efficiencies.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6020-Water	\$50,000						\$50,000
CONSTRUCT	6020-Water	\$6,147,582						\$6,147,582
DESIGN	6020-Water	\$1,852,418						\$1,852,418
Grand Total		\$8,050,000						\$8,050,000

THUNDERBIRD RESERVOIR

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61045

Project Number: CIPWA61045

Description

Design and construct improvements to increase water quality and water delivery during peak demand and construct roof replacement.

Justification

12 million gallon reservoir installed in 1985. that plays an important role in meeting peak hourly water demand within the central portion of Glendale. Liner was replaced in 2017.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6020-Water		\$0	\$500,000	\$1,675,000			\$2,175,000
DESIGN	6020-Water		\$290,000	\$200,000	\$0			\$490,000
INTRNL CHG	6020-Water		\$10,000	\$60,000	\$20,000			\$90,000
PUBLIC ART	6020-Water		\$0	\$15,000	\$5,000			\$20,000
Grand Total			\$300,000	\$775,000	\$1,700,000			\$2,775,000

METER VAULT REPLACEMENT PROGRAM

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61047

Project Number: CIPWA61047

Description

Program to replace 204 large in-ground meter vaults. Work will be contracted in phases. Have completed 142 vaults.

Justification

There are 206 vaults city wide. The program includes evaluation of each vault as to repair or replace to meet safety standards. Cost varies with each vault upgrade.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6020-Water	\$350,000	\$0	\$0	\$0	\$0		\$350,000
CONSTRUCT	6020-Water	\$835,000	\$600,000	\$600,000	\$600,000	\$300,000		\$2,935,000
DESIGN	6020-Water	\$100,000	\$100,000	\$100,000	\$100,000	\$0		\$400,000
INTRNL CHG	6020-Water	\$40,000	\$30,000	\$30,000	\$30,000	\$10,000		\$140,000
PUBLIC ART	6020-Water	\$3,000	\$6,000	\$6,000	\$6,000	\$3,000		\$24,000
Grand Total		\$1,328,000	\$736,000	\$736,000	\$736,000	\$313,000		\$3,849,000

GROUNDWATER WELL REHAB PROGRAM

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61048

Project Number: CIPWA61048

Description

Assess operating components and water quality at sixteen groundwater wells. Rehab and replace well components as scheduled.

Justification

Wells need rehabilitation every 5-10 years to maintain high production and water quality levels. Rehabilitation reduces risk of equipment failure, loss of service, and decrease in water quality.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6020-Water	\$500,000	\$600,000	\$1,000,000	\$500,000	\$500,000	\$4,000,000	\$7,100,000
DESIGN	6020-Water	\$50,000	\$100,000	\$200,000	\$0	\$0	\$0	\$350,000
EQUIPMENT	6020-Water	\$500,000	\$600,000	\$0	\$0	\$0	\$0	\$1,100,000
INTRNL CHG	6020-Water	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0	\$150,000
PUBLIC ART	6020-Water	\$50,000	\$20,000	\$20,000	\$0	\$0	\$0	\$90,000
Grand Total		\$1,150,000	\$1,370,000	\$1,270,000	\$500,000	\$500,000	\$4,000,000	\$8,790,000

DISTRIBUTION SYSTEM IMPROV ZONE 2&3

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61049

Project Number: CIPWA61049

Description

Make operating improvements between Zone 2 and Zone 3 water distribution system to increase service resiliency. Includes improvements to Hillcrest Ranch booster station (HRBS).

Justification

This booster station was constructed in 1992 and is being upgraded to provide emergency water supply to northern portion of Glendale if there is an event of reduced production. Project adds redundancy to the system.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	6020-Water	\$200,000	\$1,200,000	\$1,000,000				\$2,400,000
INTRNL CHG	6020-Water	\$10,000	\$50,000	\$40,000				\$100,000
PUBLIC ART	6020-Water	\$0	\$10,000	\$10,000				\$20,000
Grand Total		\$210,000	\$1,260,000	\$1,050,000				\$2,520,000

ACCRUE LONG-TERM WATER CREDITS

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61051

Project Number: CIPWA61051

Description

Using the Groundwater Saving Facilities, purchase Central Arizona Project water to store and accrue long-term water storage credits for use during supply shortages.

Justification

Accrued long-term water storage credits (LTWC) can be recovered during a time of drought. LTWC adds to city’s water portfolio needed for the ADWR 100-year Assured Water Supply designation. This program adds resiliency to the city water supply.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
NONCAPITAL	6020-Water	\$300,000	\$300,000	\$500,000				\$1,100,000
Grand Total		\$300,000	\$300,000	\$500,000				\$1,100,000

DISTRIBUTION SYSTEM IMPROV PROGRAM

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61054

Project Number: CIPWA61054

Description

Design and construct water distribution system improvements city-wide. Includes PRVs, water instrumentation, flow meters, sub-zone splitting.

Justification

Pressure reducing valves (PRV) and process control systems have reached the end of useful life. It is very important to ensure the PRVs are functional to move water between different pressure zones to meet water demand and manage water pressure.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6020-Water	\$400,000	\$0	\$0	\$0	\$0		\$400,000
CONSTRUCT	6020-Water	\$575,000	\$480,000	\$480,000	\$480,000	\$480,000		\$2,495,000
INTRNL CHG	6020-Water	\$20,000	\$18,000	\$18,000	\$18,000	\$18,000		\$92,000
PUBLIC ART	6020-Water	\$5,000	\$2,000	\$2,000	\$2,000	\$2,000		\$13,000
Grand Total		\$1,000,000	\$500,000	\$500,000	\$500,000	\$500,000		\$3,000,000

OASIS WTP - 2017 IMPROVEMENTS

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61055

Project Number: CIPWA61055

Description

Evaluate, design, and construct improvements lagoons, on-site laboratory, and other processes.

Justification

Oasis WTP was built in 2007 and expanded in 2012. Oasis provides 1.7 billion gallons of water to the southern and western portions of Glendale. After a condition assessment, several systems are in need of rehabilitation.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6020-Water	\$350,000						\$350,000
CONSTRUCT	6020-Water	\$250,000						\$250,000
INTRNL CHG	6020-Water	\$10,000						\$10,000
PUBLIC ART	6020-Water	\$3,000						\$3,000
Grand Total		\$613,000						\$613,000

PYRAMID PEAK WTP EXPANSION

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61058

Project Number: CIPWA61058

Description

Design and construct of 15 MGD expansion to increase capacity of plant for city of Peoria future growth. City of Peoria to fund 23% of resiliency improvements and 100% of expansion.

Justification

This project was requested and funded by the City of Peoria to meet Peoria’s projected water demand in accordance with the Intergovernmental Agreement (IGA) between the Cities of Glendale and Peoria.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	6020-Water	\$50,000						\$50,000
CONSTRUCT	6020-Water	\$14,275,444						\$14,275,444
DESIGN	6020-Water	\$2,438,556						\$2,438,556
INTRNL CHG	6020-Water	\$150,000						\$150,000
Grand Total		\$16,914,000						\$16,914,000

Operating Costs

Category	O&M Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2026-2030	FY 2027-2031	Grand Total
CIP O&M			\$420,200	\$513,700	\$599,900	\$690,500			\$2,224,300
Grand Total			\$420,200	\$513,700	\$599,900	\$690,500			\$2,224,300

WATER CAPITAL EQUIPMENT REPLACEMENT

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61061

Project Number: CIPWA61061

Description

Replacement of capital equipment at water facilities. Includes Programmable Logic Controllers (PLC), Variable Frequency Drives (VFD), miscellaneous pumps and motors.

Justification

As equipment at the water treatment plants reaches the end of service-life, it is replaced. It is critical to ensure City's water treatment facilities are in good operational condition to meet water demands and regulatory requirements.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
EQUIPMENT	6020-Water	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000		\$2,500,000
Grand Total		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000		\$2,500,000

TRANSMISSION LINE & VALVE ASSESSMNT

Package Number
FY22-31CIP

Project Type
Water

Project Number
CIPWA61062

Project Number: CIPWA61062

Description

Assess condition of 48" and larger water transmission line and valves for future rehabilitation. The first assessment is for the 67th Ave line from the Pyramid Peak WTP.

Justification

The 67th Ave transmission main was installed in 1987. This line conveys water from Pyramid Peak WTP to Glendale water customers in the northern portions of the City and the City of Peoria Turnout and needs the condition to be assessed.

Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
DESIGN	6020-Water	\$305,000						\$305,000
INTRNL CHG	6020-Water	\$20,000						\$20,000
Grand Total		\$325,000						\$325,000