

Capital Improvement Program

FISCAL YEARS 2018-2027

City of Goodyear, Arizona
Finance Department



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GOODYEAR CITY COUNCIL



Mayor Lord

Vice Mayor
Campbell

Councilmember
Osborne

Councilmember
Pizzillo

Councilmember
Lauritano

Councilmember
Stipp

Councilmember
Hampton

Goodyear operates under the Council-Manager form of government. The City's Charter provides for six councilmembers and a mayor, elected at large on a non-partisan ballot. Councilmembers serve four-year staggered terms, and the mayor serves a four year term. The Vice-Mayor is elected by the rest of the City Council.

**Georgia Lord, Mayor**

Term of Office: 2017-2021
Council Office: 190 N Litchfield Road
Goodyear, AZ 85338
Phone (623) 882-7776
Fax (623) 932-1177
Email: Georgia.Lord@goodyearaz.gov
Occupation: Retired, Real Estate Sales Trainer

Georgia Lord was elected to fill a two-year unexpired term as Mayor of the City of Goodyear in March of 2011, was re-elected to serve a second term as Mayor in 2013, and was elected to serve her final term in 2017. She has served on the Goodyear City Council since 2005 before resigning her position as Vice Mayor to run for Mayor.

Mayor Lord represents Goodyear on the Maricopa County Association of Governments (MAG) Regional Council, Transportation Policy Committee, and Economic Development Committee. She serves on the WESTMARC Board of Directors and Executive Committee, the West-MEC Bond Committee, and is an Ex-Officio member of the West Valley Arts Council Board of Directors. She is also a member of the Arizona Mayor's Education Roundtable, Arizona Town Hall alumni, and previously served as Vice Chair of the Arizona Municipal Tax Code Commission. Mayor Lord is currently the Co-Chair of the Luke West Valley Council, and is actively involved with the West Valley Partners and the Luke Forward Campaign, which played a key role in bringing the F-35 Mission to Luke Air Force Base.

Mayor Lord is a member and past Chair of the Greater Phoenix Economic Council (GPEC) Ambassadors Steering Committee. She also serves on the GPEC International Leadership Council, and the GPEC Board of Directors. GPEC awarded Mayor Lord the Certified Ambassador Award in recognition of her promotion and advancement of economic development in greater Phoenix. Previously she served as Chair of the Goodyear City Center Technical Advisory Committee which was responsible for crafting Goodyear's new downtown strategy. In 2008, she was a member of the citizens' team that brought home the All-America City Award to Goodyear. Her goals are to continue to develop a sustainable downtown in Goodyear, attract new business and clean industries, enhance public safety services, and to keep Goodyear an All-America City.

Mayor Lord, who received her Real Estate certification from Arizona State University, has extensive experience in real estate sales and as a trainer for a national home builder. Her real estate experience gives her insight into how to create high quality, attractive communities. She also graduated with fluency in German from the State Department Institute for German Language before joining her husband overseas during his diplomatic tour of duty in the U.S. Air Force. A graduate of the 2003 Southwest Valley Citizen Academy, Mayor Lord is involved in her community and previously active on the Board of Directors of the Three Rivers Historical Society, the Purple

Ribbon Council on Domestic Violence and the New Friends of the Goodyear Branch Library. Married to Ron Lord, USAF Colonel retired, she raised four children and also has five grandchildren.



Wally Campbell, Vice Mayor



Term of Office: 2013-2017
Council Office: 190 N Litchfield Road
Goodyear, AZ 85338
Phone (623) 882-7776
Fax (623) 932-1177
Email: Wally.Campbell@goodyearaz.gov
Occupation: Retired

Vice Mayor Wally Campbell was elected in March, 2011, to complete the term of former Vice Mayor Georgia Lord, which ended June, 2013. She was reelected in March of 2013 and in March 2017 to serve a four year term. Councilmember Campbell has served on multiple committees within the City of Goodyear.

Wally has been active with community building efforts since she retired after a career in California state government. Her priorities on Council reflect her perspective that she is a representative of the neighborhoods. They include: improving city to citizen communications, developing community connections and attracting industry creating jobs.

Wally got her start locally in public service with the City's Public Safety Citizens Advisory Committee. The rewarding experience led her to pursue other volunteer opportunities to contribute to the residents of Goodyear, such as:

Board Member for the Maricopa County Community Development Advisory Council (CDAC), Founding Member and current President of the Friends of the Library Goodyear branch, Member of the Goodyear Centennial Committee, GAIN (Getting Arizonans involved in Neighborhoods) Committee Member for the past 4 years, Block Watch Steering Committee Member Citizen Corps Council Member, Chairperson of the Maricopa County Area Agency on Aging (AAA) Board of Directors, Maricopa Elder Abuse Prevention Alliance, Council Liaison to North Subdivisions Association, Council Liaison to the Mobile Community, Volunteers in Police Service, Human Services Advisory Council, Greater Phoenix Economic Council (GPEC) Ambassador, Southwest Chamber of Commerce Board of Directors, Southwest Valley Business/Education Advisory Committee, White Tanks Rotary, Arizona Assistance in Health Care Board of Directors, National League of Cities Transportation and Infrastructure Services Steering Committee, National League of Cities Board of Directors, Council Subcommittee for Community Funding, Director of the All Faith Community Services Board of Directors, Director of the Goodyear's Historic Litchfield Station Foundation, Living Vice President of Solutions for Seniors, Inc., Secretary of the Friends of

the Maricopa District Library, and the Arizona Board of Examiners of Nursing Care Institution Administrators and Assisted Living Facility Managers.

Vice Mayor Campbell is also a graduate of the Citizen's Police Academy, CERT, and Southwest Valley Citizens Academy. Wally and her husband, John, a retired Air Force Officer, have lived in Goodyear for 11 years and have 4 children.



Joanne Osborne, Councilmember



Term of Office: 2015-2019

Council Office: 190 N Litchfield Road
Goodyear, AZ 85338

Phone (623) 882-7776

Fax (623) 932-1177

Email: Joanne.Osborne@goodyearaz.gov

Occupation: Co-Owner, Osborne Jeweler's

Joanne Osborne was re-elected to her second four-year term in 2011 and through a vote by Council was elected to serve as the City of Goodyear's Vice Mayor from June 2011 until June 2013. She was elected to her first four-year council term in 2007 and reelected to her third term in 2015. Councilmember Osborne served the City of Goodyear for six years as a member of the Planning & Zoning Commission from 2001 to 2007. Before she assumed her seat on the City Council, she was elected Chair of the Planning & Zoning Commission.

A graduate of the Southwest Valley Citizen Academy and Flinn Brown Civic Leadership Academy, Joanne also was a member of the first graduating class of Goodyear's Police Citizen Academy. In July of 2013, she attended and graduated from Harvard University's "Senior Executives in State and Local Government" program. Councilmember Osborne was the recipient of Leadership West's "Outstanding Business Leader of the Year" award in 2016.

Joanne has demonstrated a deep commitment to Goodyear's youth by mentoring teens across the city and headed the YMCA's Teen Action Council for many years. Under her leadership, this program was recognized by Westmarc at the Best of the West Awards under the "Leadership of an Organization" category in 2009. She was also the past Vice President of the Homeless Youth Connection Board of Directors. Her efforts continue as she spearheads the City's annual education summit, "Building Blocks to Great Schools" and an elementary level reading competition, known as the "City of Goodyear Reading Challenge", promoting the importance of reading in kindergarten through eighth grade.

Regionally, Joanne serves on the Arizona Municipality Water Users Association (AMWUA) Board of Directors and the Abrazo West Hospital Campus Governing Board. Nationally, Joanne sits on

the National League of Cities' Finance, Administration, and Intergovernmental Relations committee.

As owners of Osborne Jewelers since 1990, Joanne and her husband, Ken, have been active participants in the Goodyear business community and the Southwest Valley Chamber of Commerce. Councilmember Osborne served as the Chairman of the Chamber's Marketing Committee in 2003 and 2004 and was named the "Outstanding Chamber Member of the Year" in 2003. Joanne and her husband have been Goodyear residents since 1998 and have four children.



Joe Pizzillo, Councilmember



Term of Office: 2017-2021
Council Office: 190 N Litchfield Road
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Phone (623) 882-7776
Fax (623) 932-1177
Email: Joe.Pizzillo@goodyearaz.gov
Occupation: Adjunct Professor

Joe Pizzillo was elected to his first four-year council term in 2009, and through a vote by Council was elected Vice Mayor/City's Acting Mayor from November 2010 through March 2011 until the election of a new Mayor. In 2013, he was re-elected to his second four-year council term and tapped to serve as Vice Mayor through June 2015. In 2017, he was re-elected to his final term to serve as a Councilmember through 2021.

His priorities as a Councilmember include: ensuring the City's financial stability, maintaining quality services that are cost-effective, and protecting our neighborhoods by improving public safety.

Councilmember Pizzillo brings 30 years of experience in state and local government budgeting and finance to his seat on the council. Prior to his retirement from the City of Goodyear in 2008, he served as the City's Budget Manager. Currently, he is an adjunct professor of Accounting and Finance with, Estrella Mountain Community College, Grand Canyon University and Park University.

Locally, Councilmember Pizzillo serves on the Board of Directors of the Southwest Lending Closet and sits two Council Subcommittees, City Audit Committee and Community Funding Committee. He is also an active member of the White Tanks Rotary Club.

He earned his business degree from the University of Maryland and an MBA from the University of Phoenix.

A valley resident since 1986, Joe and his wife Vickie live in Goodyear. Joe's son, Nicholas, and his wife Kristen, have blessed him with two granddaughters, Sophia and Aubrey.



Sheri Lauritano, Councilmember

Term of Office: 2013-2017

Council Office: 190 N Litchfield Road
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Phone (623) 882-7776

Fax (623) 932-1177

Email: Sheri.Lauritano@goodyearaz.gov

Occupation: Attorney

Councilmember Sheri Lauritano was elected to her first full four-year term in March 2011. She was appointed in March, 2010, to complete the term of former Councilmember Rob Antoniak, which ended June, 2011 and was reelected in 2015. Sheri was elected to serve as Vice-Mayor from June 2015 to June 2017.

Councilmember Lauritano moved to Goodyear in 1995 and currently lives in Estrella Mountain Ranch with her husband Stephen and her two children Christopher and Victoria. Practicing law since 1994, Sheri is a former prosecutor with the City of Phoenix and was head of their Domestic Violence Unit. She currently is a partner in the firm of Bain & Lauritano, PLC where she specializes in criminal and family law.

Sheri holds a real estate license with her husband's firm, Arizona Pro Realty. A graduate from the Gonzaga University School of Law, she received her B.A. in Political Science from the University of Arizona.

Councilmember Lauritano previously served on the City of Goodyear's Planning and Zoning Commission and the City Center Committee. She currently serves on the National League of Cities' Public Safety and Crime Prevention committee and the Maricopa Association of Governments' Regional Domestic Violence Council. She also sits on two Council Subcommittees, City Audit Committee and the Boards and Commissions Selection Committee.



**Bill Stipp, Councilmember**

Term of Office: 2015-2019
Council Office: 190 N Litchfield Road
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Fax (623) 932-1177
Email: Bill.Stipp@goodyearaz.gov
Occupation: Public Sector Consultant

Bill Stipp was elected to his first four-year council term in 2011 and reelected to his second term in 2015. His priorities as a Councilmember include: supporting conservative fiscal policies, government efficiency, assisting small businesses, maintaining our up-scale community standards and protecting our neighborhoods with strong public safety agencies.

Bill brings over 30 years of public sector experience to his seat on the council from Illinois, Massachusetts and Arizona which included work on National, State and Regional committees; contract mediation, municipal operations and public sector budgeting. Currently employed as a public sector consultant focusing on operational management, strategic planning and employee development, Bill is also a contractor for the U.S. Army developing and training their Homeland Response Forces.

Bill serves as the Chairperson for Goodyear's Public Safety Retirement Boards and he represents the City on the Valley Metro RPTA Board of Directors. He has previously served on the Arizona Municipal Water Users Association (AMWUA) Board of Directors, Council Subcommittee for Boards and Commissions, as the Council Representative to Historic Goodyear Neighborhood Alliance and as the City's alternate to the County's Community Development Advisory Committee (CDAC). Bill earned his Master's Degree in Public Administration from Grand Canyon University and holds a Bachelor's Degree from Southern Illinois University.

A Goodyear resident since 2001, Bill and his wife Lisa, of more than 30 years, have two adult children.



**Brannon Hampton, Councilmember****Term of Office:** 2017-2021**Council Office:** 190 N Litchfield Road
Goodyear, AZ 85338
Phone (623) 882-7776
Fax (623) 932-1177Email: Brannon.Hampton@goodyearaz.gov**Occupation:** Project Manager

Councilmember Hampton was elected to his first four-year Council term in 2017. He was an active member of the 2025 Goodyear General Plan committee and graduated from the Goodyear Citizens Academy in 2016. His service in these two capacities inspired his priorities as a Councilmember, to include: managing the city's growth effectively and efficiently, increasing economic development, and maintaining a conservative balanced budget without compromising our quality of life.

Brannon has been employed at the Palo Verde Generating Station for over 15 years and continues to lead in various roles focusing on performance improvement and project management. Brannon has served as a Board Member for the Arizona Small Business Association for the past three years and volunteers his time at several non-profits and faith-based non-profits; mentoring youth, providing meals for the needy, and cleaning up the community.

Continuing his education, Brannon received his Master's Degree in Business Administration (MBA) with an emphasis in leadership from Grand Canyon University. Before achieving his MBA, he received his Bachelors of Science in Business Administration, Associates of Mechanical Maintenance Engineering, a Masters Certification in Business Improvement, and the Project Management Professional Certification (PMP).

Currently, he represents Goodyear on the Maricopa County Community Development Advisory Committee and the City Council Audit Subcommittee.

Brannon and wife, Rebecca, have lived in Goodyear for over 9 years with their three children.



Introduction

CAPITAL IMPROVEMENT PROGRAM (CIP)

The Capital Improvement Program (CIP) is a ten year financial plan designed to create, support, maintain, and finance Goodyear's present and future infrastructure needs. The CIP outlines project costs, funding sources, and estimated future operating costs associated with each project. The CIP is the result of a budgeting process designed to identify and allocate resources to projects when needed, and to ensure that the city will have the funds to pay for and maintain them. The CIP is prepared each year for ten years. The CIP is updated to incorporate new funding information, revised priorities, and Council decisions. The City Council's policy goals provide direction to city staff.

The guiding principles for fiscal year 2018 are: (1) take care of what we have, (2) public safety, (3) provide a gathering place for the community (4) attract, develop, and retain a skilled workforce, and (5) plan for anticipated operating costs.

Capital Projects are defined as: one-time projects; major maintenance that extends asset lives; projects of significant value; generally over \$50,000; and/or an expected useful life of at least five years. The CIP is updated annually to ensure that it addresses new and changing priorities within the city. The CIP is a *plan*. As such, projects are subject to change based on new or shifting service needs, special financing opportunities, emergency needs, or other directives. Projects in the plan are reviewed and updated during each annual planning process and are aligned with the City of Goodyear Strategic Plan. The four strategic focus areas are: Fiscal & Resource management, Economic Vitality, Sense of Community and Quality of Life. CIP may consist of street projects, fire and police facilities, water and wastewater infrastructure and treatment plants, parks and recreation facilities, land beautification projects and major system enhancements.

TEN YEAR CAPITAL IMPROVEMENT PROGRAM (CIP)

In order to meet the future needs of the community, it is necessary to plan for capital improvements far in advance along with future operating costs. The City of Goodyear accomplishes this by preparing a ten year plan that includes an operating cost set-aside. The plan is dynamic and updated from year to year to meet and adapt to the future needs of the city.

The city expends a great deal of effort reviewing and updating this plan to ensure not only that critical needs are being met, but also that the cost, scope, and timing of projects are coordinated. The effective use of the CIP process provides for project identification, planning, evaluation, scope definition, public discussion, cost estimating, and financial planning. CIP projects are designed to prevent the deterioration of the city's existing infrastructure, and respond to and anticipate the future growth.

The first year of the FY18-27 plan is adopted by Council as part of the FY18 Budget. The total for the ten year plan is \$417 million. The adopted FY18 CIP budget for new funding of projects is \$102.4 million; consisting of \$38.2 million in non-utility capital improvements and \$64.2 million in utility capital improvements. Carryovers from prior year projects are an additional \$25.6 million for a total FY18 CIP budget of \$128 million. The program planning takes into consideration known capital improvement needs, while utilizing available revenue sources to meet those needs. Only fundable projects are included in the 10-year Capital Improvement Plan.

In preparing the FY18-27 CIP, projects in the ten year plan have been prioritized based on an analysis of existing infrastructure inventory, forecast for future service demand, existing obligations, and availability of funding. Resources for the CIP are generated from voter authorized bonds, development impact fees, one-time general funds, grants, or user fee revenue or revenue bonds from municipal utilities.

TYPES OF CAPITAL IMPROVEMENT PROJECTS

Non-Utility CIP

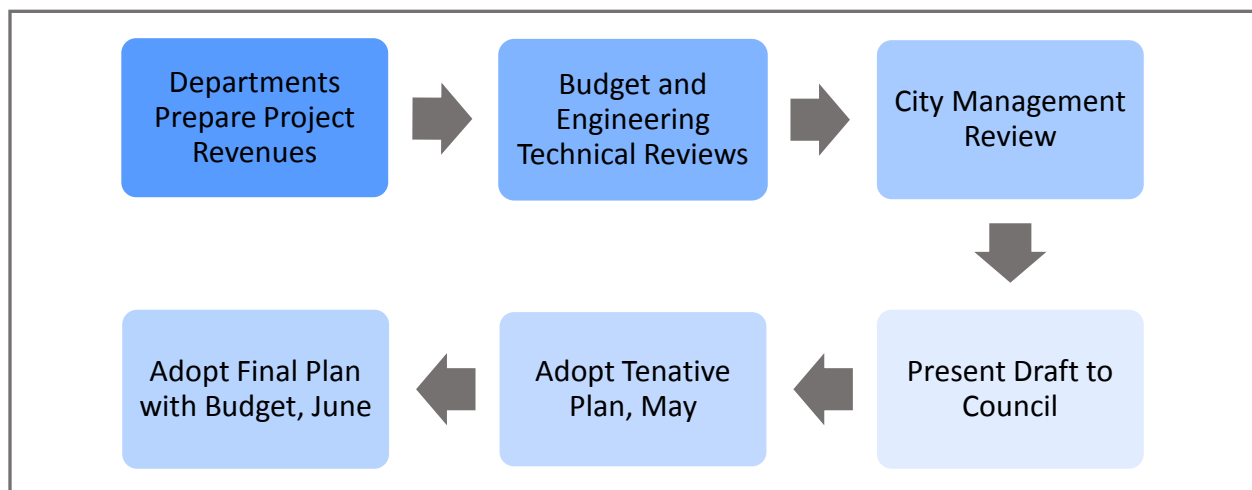
The Non-Utility CIP provides for improvements and/or construction of the city's street system; parks and recreational facilities; libraries; police and fire protection facilities and equipment; other city owned facilities and economic incentives. Development impact fees, one-time General Funds and General Obligation (G.O.) Bonds are the primary funding mechanism for these capital improvements.

Utility CIP

The CIP for the utility operations consists of improvements to and/or construction of water and wastewater systems. These projects are funded primarily with development impact fees, enterprise revenues and the issuance of debt such as revenue bonds.

PLANNING FOR CAPITAL IMPROVEMENT PROJECTS

CIP Planning occurs at various levels. Staff works continuously to maintain an evolving capital plan. Requests are submitted through a CIP database with detailed information about the project. All information included in this form is important, as it assists with all phases of review of the request such as scope, costs, justification, ongoing operating costs, and the focus areas of the City of Goodyear Strategic Action Plan. Once these projects are submitted, the next process is a technical review of the project requests with the Engineering Department and Budget and Research.



In this step, CIP project request submissions are reviewed for completeness and alignment with the City of Goodyear Strategic Action Plan. A report is prepared showing projects with no proposed changes, projects with proposed changes including new projects, or changes due to statutory requirements. Engineering project managers review each project to ensure that projects costs are estimated consistent with the describe scope.

City Management reviews the proposed 10-year funded CIP and prioritizes the projects. They may make additional project changes, add new projects, or request further analysis.

The City Council annually reviews multi-year plans for water, sewer, streets, parks, major facilities, equipment, and technology. City Council's strategic goals and financial policies provide the parameters for development of the annual capital plan. The Council reviews annual improvements based on community feedback, and considers the impact of increased debt on the city's overall tax rate. The Council approves yearly CIP allocations, and adopts the annual tax rate and utility rates to support proposed debt payments.

The following information is included on each project request submitted:

- Project Name
- Project Number
- Source Explanation
- Project start date
- Project completion date
- Location of the project
- Project manager/owner
- Brief description
- Timelines and cost estimates by project phase as land, design, construction, art, or furniture, fixtures, and equipment
- Revenue sources such as IGA's, grants, contributions, bonds, and operating revenues
- Related Priority Based Budgeting Program(s)
- Projected accomplishments or benefits in line with master plans or city strategic goals
- Operating and maintenance costs

The capital planning process not only provides an orderly and routine method for planning and financing of capital improvements, but the process also makes capital expenditures more responsive to community needs by informing and involving the public. By prioritizing projects according to criteria that are grounded in the city's mission and plans, the CIP process also creates a more understandable and defensible investment in the decision making process, improves linkages between capital investments, and the city's long-term vision and goals, and builds citizen confidence by making more efficient use of city resources. Existing projects are reviewed annually to monitor their progress. Determining how and when to schedule projects is a complicated process. It must take into account all of the variables that affect the city's ability to generate the funds to pay for these projects without jeopardizing its ability to provide routine, ongoing services and one-time or emergency services when needed.

ON-GOING OPERATING IMPACTS

The city's CIP has a direct effect on the operating budget. All newly completed projects must be maintained and if bonds were sold to finance the construction, annual debt service payments are required. In addition to operation, maintenance, and debt service, the capital improvement program includes pay-as-you-go projects and grant matches that come directly from the operating budget.

Although the CIP is prepared separately from the operating budget, the two have a direct relationship. Budget appropriations lapse at the end of the fiscal year, however, capital

appropriations are re-budgeted through a carryover projects each year until the project is completed. In the year the new project is to open for operations, the operating costs are addressed as part of the operating budget supplemental process. The city anticipates operating costs through multi-year operating fund forecasts that include capital project operating costs. Beginning in FY17 the city took a more proactive approach to ensure operating funds will be available to pay for the new project operating costs by implementing an operating cost set-aside. The set-aside concept protects future ongoing budget capacity for known upcoming operating costs by diverting the use of current ongoing revenues to one-time costs so that those one-time items can be eliminated once the new operating costs materialize.

Most new CIP projects have ongoing expenses for routine maintenance and operation of facilities and equipment including utilities, staffing, repair and maintenance and fuel for heavy equipment. The costs of future operations and maintenance for new CIP projects are estimated based on past expenditures and anticipated increase in materials, labor and other related costs.

There are a number of projects in the CIP that will require substantial operating funds. The following CIP projects could have a significant impact on the operating budget.

- New facilities – recreation center, aquatic facility, 30 acre park, fire station.
- New surface water project
- New well installations
- Expansion of a wastewater treatment plant

CIP Anticipated Operating Costs in Excess of \$10,000				
Project Name	Operating Costs Anticipated FY19	Operating Costs Anticipated FY20	Operating Costs Anticipated FY 21	Operating Costs Anticipated FY22-27
Recreation Center	\$ -	\$ 871,100	-	\$ -
Community Aquatic Facility	-	799,400	-	-
Central Goodyear 30-Acre Park	-	651,200	-	-
Police Operations Building Phase II	-	-	76,000	-
Estrella Mountain Fire Station	1,808,000	-	-	-
West Goodyear Fire Station	-	-	2,029,800	-
Non-Utility Projects	\$ 1,808,000	\$ 2,321,700	\$ 2,105,800	\$ -
Adaman Well #3	518,600	-	-	-
Site 12 - Well A	-	593,200	-	-
Site 12 - Well B	-	518,600	-	-
Site 12 Pumps (+1,800 gpm)	-	20,000	-	-
Surface Water Treatment	-	-	-	2,789,900
1.2 MG Storage Capacity for North Service Area	-	30,000	-	-
Vadose Injection Well Project - Phase II	-	-	-	30,000
Goodyear WRF Expansion 6 to 8 MGD	221,800	-	-	-
Corgett RD Expansion	-	-	-	145,000
Utility Projects	\$ 740,400	\$ 1,161,800	\$ -	\$ 2,964,900
Total Anticipated Operating Costs	\$ 2,548,400	\$ 3,483,500	\$ 2,105,800	\$ 2,964,900

CIP projects may or may not include operation and maintenance costs depending on the type and timeline of projects being funded. Departments are asked to identify new operating costs if projected to be greater than \$10,000. Below are several expense categories that are considered when developing operating cost estimates for a CIP project:

- Staffing – the estimated salary and benefits
- Supplies/Contracts – professional services, supplies and postage
- Utilities – based on facility size, hours of operation and types of systems used, number of staff and customers frequenting the facility
- Building Maintenance – personnel and equipment costs including electrical, plumbing, carpentry, painting, service vehicles, supplies and custodial services
- Equipment Maintenance – specialized equipment, maintenance and repairs
- Insurance: Fire and Liability – personnel and property
- Electrical – maintain security and electronic systems
- Information Technology – cost of new or replacement equipment
- Vehicles – purchase cost, annual replacement, repairs and maintenance, and fuel
- Landscape – maintenance, water rate, right-of-way costs
- Water – water usage based on prior size and costs
- Refuse – costs to provide trash services based on use

These operating costs are carefully considered in deciding which projects move forward in the CIP. The budget process, including multi-year fund forecasts, ensures the city's operating budget is able to absorb the additional costs. City Council will carefully stagger capital projects so the operating impacts are manageable.

CIP projects involving land acquisitions or water rights for future needs increase costs in the operating budget. Maintenance costs such as fencing, security and weed control can increase operating costs without receiving any benefits or revenue from the projects at the time of purchase. Many improvements make a positive contribution to the fiscal wellbeing of the city and therefore help promote the economic development and growth that generates additional operating revenues. These new revenue sources can potentially provide the funding needed to maintain, improve and expand the city's infrastructure.

TEN YEAR PLAN REVIEW PROCESS

The CIP brings together projects and needs identified through several capital planning processes. Master plans, citizen's requests, safety needs, planned rehabilitation cycles and repair and maintenance schedules are projects that are proposed for funding.

The City of Goodyear recently updated the city's General Plan and several Master Plans to meet the needs of the community at large. These plans provide the foundation for both short term and long range planning of land use and infrastructure needs. They provide project priorities, timing and implementation strategies. Planning is critical to ensure a sustainable future for the City of Goodyear.

Planning efforts such as those encompassed by the city's General Plan and various Master Plans provide the city with an important planning tool.

GOODYEAR 2025 GENERAL PLAN

The General Plan is the community's vision for the growth and development in Goodyear. It was created by the community and approved by the voters of Goodyear on November 4, 2014. The purpose of the General Plan is to guide decision making in the community in order to ensure that we are growing according to our shared vision and strategy:

- Strategy 1: Create Attractive Places and Diverse Destinations
- Strategy 2: Develop a Physically and Socially Connected Community
- Strategy 3: Expand the Parks, Open Space, Trails, and Recreation System
- Strategy 4: Cultivate Art and Culture
- Strategy 5: Advance Economic Opportunity
- Strategy 6: Protect and Utilize our Assets
- Strategy 7: Maximize Partnerships and Collaboration
- Strategy 8: Provide Opportunities for Living a Healthy Lifestyle
- Strategy 9: Foster a Sustainable Economy and Community

The city is required by Arizona Revised Statutes to update the General Plan at least once every ten years. The Goodyear 2025 General Plan update started in October 2012 and was completed in the fall of 2014. The update revisited the elements contained in the previous General Plan, and added a number of new elements which are required now that the city's population exceeds 50,000.

FACILITY MASTER PLAN

Employing a twenty year planning horizon, the city-wide Facilities Master Plan was developed to ensure that the short and long term needs of the city are met, through responsible planning and prioritization of facility projects. As facility needs continue to evolve, the annual review of the master plan will move projects identified to the city's proposed CIP. Projects identified within the current CIP include two Fire Stations and the renovation of various facilities. Projects identified in the city's proposed CIP include the Police Operations Building Phase II and a Fire Station.

PARKS AND RECREATION MASTER PLAN

The purpose of the Parks, Recreation, Trails and Open Space Master Plan is to offer strategies and operational policies that provide guidance and direction in the development and preservation of parks and recreation facilities. This comprehensive plan was adopted by City Council (July 2014) and was developed through a highly interactive process involving public forums, stakeholder meetings, surveys, site evaluations, benchmarks to like communities and meetings with the Parks and Recreation Advisory Commission as well as the General Plan Committee.

The plan is focused on the city's commitment to providing high quality parks, trails, facilities and recreational opportunities that continue to meet the needs of residents, while contributing to the economic well-being of the city.

TRANSPORTATION MASTER PLAN

The Transportation Master Plan is the city's plan for maintaining and enhancing its transportation system. The plan addresses all transportation modes in the city – vehicular, non-motorized, and transit and provides the city with direction on specific improvements to enhance the ability of residents and visitors to navigate the community. The public will benefit from the systematic planning of transportation to ensure that the short-term and long-term needs of the city are met through responsible planning and prioritization of transportation projects.

INTEGRATED WATER MASTER PLAN (IWMP)

The Integrated Water Master Plan (IWMP) is a composition of four master plans that include the 1) Water Resources Master Plan; 2) Water System Master Plan; 3) Wastewater System Master Plan; and 4) the Reclaimed Water Master Plan. This plan looks at critical components of growth, desired levels of services, and the capital assets as a whole in meeting the needs of the service areas. The IWMP is the first plan needed in a linear progression of plans towards the development of a sound Capital Improvement Plan (CIP), an Infrastructure Improvement Plan (IIP), and the setting of development impact fees. The Capital Improvement Plan will be integral along with the annual costs of services to determine utility rates each year. The 2016 IWMP produced a new 5-year CIP which looked at existing customers and improving upon the level of services. A new IIP is planned for FY18 that will use the IWMP information to update existing development impact fees and if needed, develop new ones. The IWMP also determines the challenges of resources needed for long range planning. For example, the 100-year assured water supplies addresses where new water resources needed can be secured and acquired, and what the costs are associated with the infrastructure to move it to the city. The planning horizons for the IWMP were 2015 (current state), 2020, 2025, and build-out.

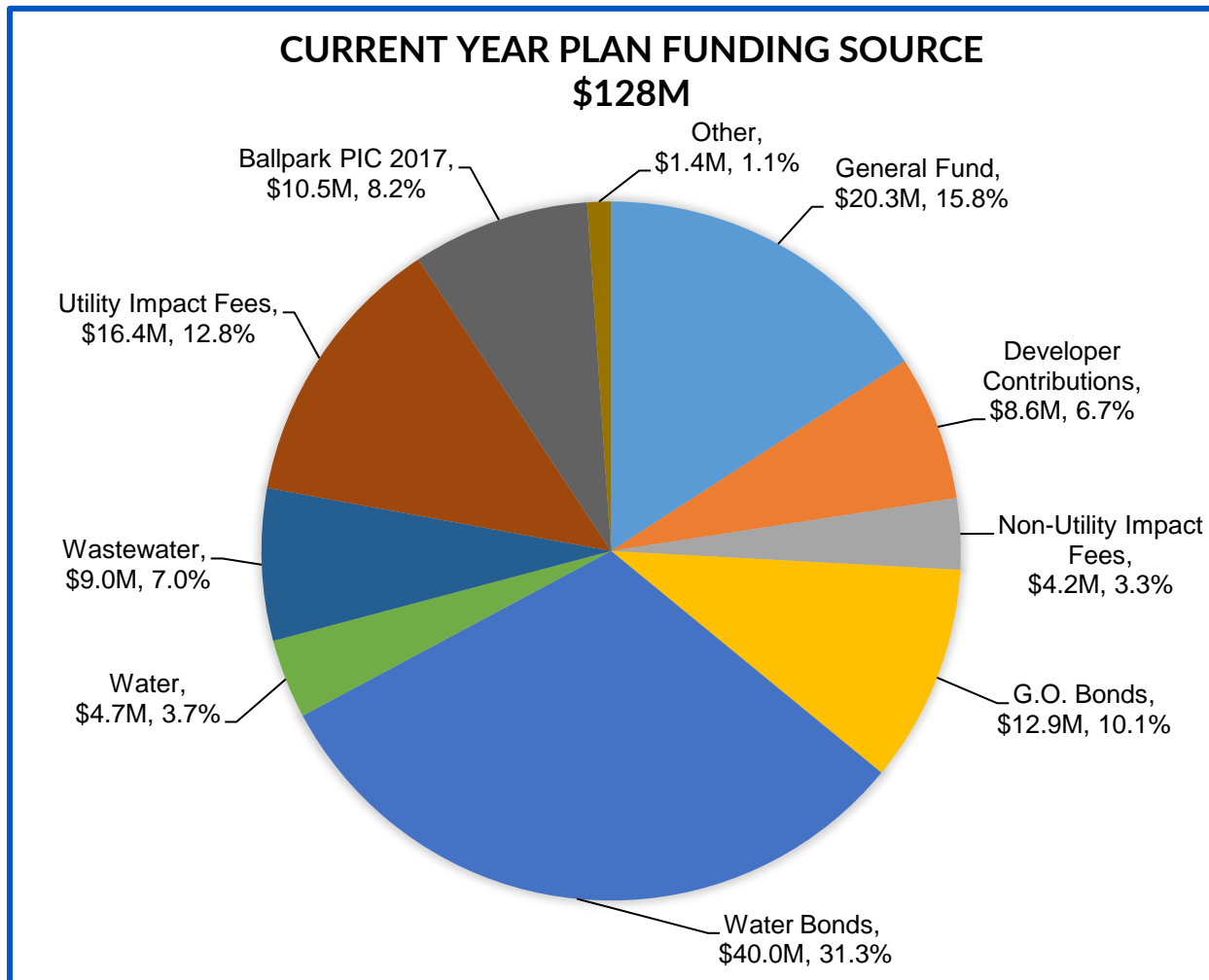
WATER & WASTEWATER INFRASTRUCTURE IMPROVEMENT PROGRAM

In October of 2015, City Council approved a new 5 year Water & Wastewater rate plan that will support the improvement of the utility infrastructure throughout the city. The new rate schedule was effective on January 1, 2016. These improvements will assure the safety and reliability of service for our current residents by funding projects that include re-drilling of wells, rehabilitation of pump stations, major equipment replacements in water and wastewater delivery and treatment facilities, and upgrades in technology. The projects were identified in the first phase of the Integrated Water Master Plan and are planned to be completed over the next five years. The community vision is to create a highly desirable and sustainable place for all to live, work, visit, and play.

FUNDING CAPITAL IMPROVEMENT PROJECTS

Projects included in the CIP form the basis for appropriations in the FY18 budget. The first year of the plan is the only year appropriated by City Council. The remaining nine years serve as a guide for planning purposes and are subject to review on an annual basis. Funding is not guaranteed to occur in the year planned. The final decision to fund a project is made by the Council during the annual budget process.

The major sources of financing are \$128 million for capital improvement projects in the upcoming year are:

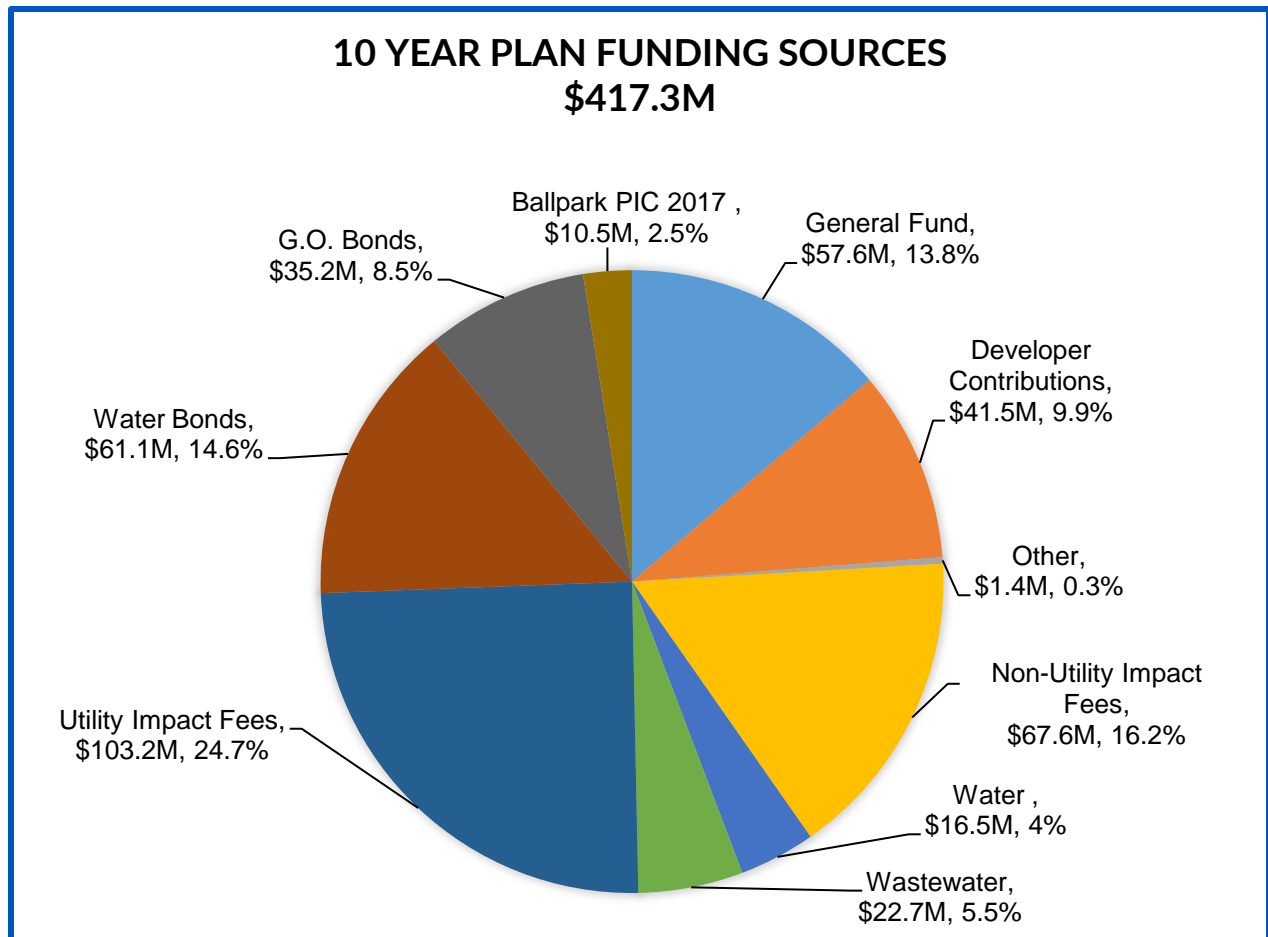


*This includes amounts carried over from projects not completed in prior year.

MAJOR SOURCES OF FINANCING

The ten year CIP totals **\$417,280,800**

CIP TEN YEAR PLAN FUNDING SOURCES					
Fund Type	2017-18	2018-19	2019-20	2020-21	2022-26
General Fund	\$ 8,139,500	\$ 8,567,100	\$ 5,140,200	\$ 2,538,800	\$ 21,087,300
Developer Contributions	4,746,300	820,000	-	-	-
Grants	902,000	-	-	-	-
Gen. Govt. Impact Fees	204,400	-	-	-	-
Library Impact Fees	121,000	-	-	-	-
Park & Rec. Impact Fees	1,969,000	12,878,800	512,900	748,800	1,652,200
Police Impact Fees	7,500	700	3,659,300	700	1,367,100
Fire Impact Fees	10,000	1,334,300	5,711,700	608,800	3,736,000
Streets Impact Fees	1,888,200	3,659,700	4,405,600	1,463,200	21,633,400
Water Enterprise	4,706,800	4,337,500	2,057,500	665,700	4,755,200
Wastewater Enterprise	8,970,300	4,283,600	3,802,200	1,421,100	4,263,300
Developer Reimbursement	3,887,200	32,000,000	-	-	-
Water Impact Fees	7,309,700	45,866,900	5,563,600	1,697,200	7,822,100
Wastewater Impact Fees	9,125,800	1,831,400	3,125,700	2,341,700	18,521,900
Water Bonds	40,013,900	20,958,200	112,500	-	-
GO Bonds	12,907,500	16,640,400	5,040,500	643,500	-
Ballpark PIC 2017	10,500,000	-	-	-	-
Ballpark Operations	480,000	-	-	-	-
Police Asset Mgmt Reserve	2,113,400	-	-	-	-
TOTAL	\$ 128,002,500	\$ 153,178,600	\$ 39,131,700	\$ 12,129,500	\$ 84,838,500



SOURCES OF FUNDING FOR CIP

A brief description of the major types of funding used for capital projects is presented below. Projects that do not have a funding source are classified as unfunded city capital projects. These projects are evaluated annually to address changes in funding, as estimates are revised and changes in priorities for the city. Unfunded projects are not included in the published 10-year CIP. A project is unfunded if it does not have another funding source such as future anticipated bonds, development impact fee revenues or cannot be funded within long range fund forecasts.

Developer Contributions – Developers may provide the city with funding in advance or on a reimbursement basis as part of a development requirement or to advance infrastructure. Contributions are collected to ensure that infrastructure and community facilities support the needs of our growing community.

Development Impact Fees – Development Impact Fees were adopted by the City Council beginning in 1986, which required new development to pay its proportionate share of the costs associated with providing necessary public infrastructure. These fees provide capital revenues to pay for infrastructure demands placed on the city by new development. State law restricts these fees. The Infrastructure Improvement Plan (IIP) as adopted by Council became effective August 1, 2014. The city will update the plan in FY18.

The city currently has six Development Impact Fee categories. They include:

- Streets – Components for the arterial street improvements, regional transportation improvements, and traffic signals.
- Police – Police Stations and Apparatus
- Fire – Fire Stations and Apparatus.
- Parks and Recreation – Components for community parks.
- Wastewater – Components for treatment projects, collection projects, and equipment.
- Water – Components for water development and water resource projects, support facilities, and equipment.

The state requires studies and audits which are also funded from these fees.

Grants – Grant funding is a contribution from one government unit or funding source to another. The contribution is usually made to support a specified program, but may be for more general purposes.

General Obligation (G.O.) Bonds – G.O. Bonds require voter approval and finance a variety of public capital projects. These bonds are a common method used to raise revenues for large-scale city projects.

Revenue Bonds – Revenue bonds can be issued for utility and street operations to support major capital improvements. These bonds are not secured by general taxing authority. Backing comes from specific revenues earmarked for their operations. Bond proceeds to support large water and wastewater utility projects are repaid from utility rate revenue. The city can also use Highway User Revenue Fund (HURF) revenue allocation to pay debt service on street revenue bonds. The city does not have HURF backed bonds.

Public Improvement Corporation (PIC) Bonds – PIC is a non-profit corporation created by the city as a financing mechanism for the purpose of financing the construction or acquisition of city capital improvement projects. PIC bonds are secured by excise taxes or other undesignated general fund revenues. These bonds are used to acquire land and buildings and to construct improvements to such buildings.

Operating Funds – These funds are used to support vital government and business type operations. Each year, the city identifies any one-time, non-recurring revenues from each of these fund types that may be used to support capital needs. These include funds such as the General Fund and Water and Wastewater operating funds.



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10-Year Plan

2018 - 2027 Capital Improvement Program
By Funds

Funds	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
CIP - Development Contribution Admin	\$ 4,746,300	\$ 820,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,566,300
Developer Reimbursement	3,887,200	32,000,000	-	-	-	-	-	-	-	-	35,887,200
FY16 Water Bonds	40,013,900	20,958,200	112,500	-	-	-	-	-	-	-	61,084,600
GO Bonds	12,907,500	16,640,400	5,040,500	643,500	-	-	-	-	-	-	35,231,900
Impact Fee - Community Facilities	650,000	2,076,900	-	-	-	-	-	-	-	-	2,726,900
Impact Fee - Fire 2012	-	-	1,264,100	-	-	-	-	-	-	-	1,264,100
Impact Fee - Fire North & Central 2014	5,000	820,500	4,020,000	500	5,000	500	641,000	500	-	5,500	5,498,500
Impact Fee - Fire South 2014	5,000	513,800	427,600	608,300	796,800	1,071,600	1,209,100	500	-	5,500	4,638,200
Impact Fee - General Government	204,400	-	-	-	-	-	-	-	-	-	204,400
Impact Fee - Library	121,000	-	-	-	-	-	-	-	-	-	121,000
Impact Fee - Parks 2012	50,000	647,800	-	-	-	-	-	-	-	-	697,800
Impact Fee - Parks North & Central 2014	844,500	9,708,700	-	1,300	12,500	1,300	-	1,300	-	13,800	10,583,400
Impact Fee - Parks South 2014	424,500	445,400	512,900	747,500	986,300	631,000	-	500	-	5,500	3,753,600
Impact Fee - Police 2014	7,500	700	3,659,300	700	7,500	700	1,350,000	700	-	8,200	5,035,300
Impact Fee - Streets Central 2014	700,500	1,470,900	2,014,000	1,700	2,381,500	4,077,700	4,111,000	1,700	-	19,200	14,778,200
Impact Fee - Streets North 2014	12,500	1,658,300	1,730,000	1,300	12,500	5,088,300	1,983,000	1,300	-	13,800	10,501,000
Impact Fee - Streets South 2014	691,200	530,500	661,600	1,460,200	7,500	800	3,926,000	800	-	8,300	7,286,900
Impact Fee - Transportation 2012	484,000	-	-	-	-	-	-	-	-	-	484,000
Impact Fees - Wastewater	298,000	-	-	-	-	-	-	-	-	-	298,000
Impact Fees - Wastewater 2012	66,500	-	-	-	-	-	-	-	-	-	66,500
Impact Fees - Wastewater North & Central	7,916,600	967,200	1,962,200	992,100	382,200	344,000	4,355,800	5,008,900	339,700	386,500	22,655,200
Impact Fees - Wastewater South	844,700	864,200	1,163,500	1,349,600	1,488,700	1,200	6,200,000	1,200	-	13,700	11,926,800
Impact Fees - Water North & Central	3,440,100	41,850,300	1,104,200	967,500	1,032,000	1,244,600	2,503,500	968,600	968,200	978,700	55,057,700
Impact Fees - Water South	3,869,600	4,016,600	4,459,400	729,700	55,000	5,500	-	5,500	-	60,500	13,201,800
Ballpark PIC 2017	10,500,000	-	-	-	-	-	-	-	-	-	10,500,000
Total Capital Funds (in dollars)	\$ 92,690,500	\$ 135,990,400	\$ 28,131,800	\$ 7,503,900	\$ 7,167,500	\$ 12,467,200	\$ 26,279,400	\$ 5,991,500	\$ 1,307,900	\$ 1,519,200	\$ 319,049,300
Ballpark Operations	480,000	-	-	-	-	-	-	-	-	-	480,000
Wastewater Operations	8,970,300	4,283,600	3,802,200	1,421,100	1,421,100	1,421,100	1,421,100	-	-	-	22,740,500
Water Operations	4,706,800	4,337,500	2,057,500	665,700	699,000	734,000	770,700	809,000	850,000	892,500	16,522,700
Total Enterprise Funds (in dollars)	\$ 14,157,100	\$ 8,621,100	\$ 5,859,700	\$ 2,086,800	\$ 2,120,100	\$ 2,155,100	\$ 2,191,800	\$ 809,000	\$ 850,000	\$ 892,500	\$ 39,743,200
General Fund	18,139,500	8,567,100	5,140,200	2,538,800	4,926,100	2,545,900	3,680,400	2,600,600	2,629,600	4,704,700	55,472,900
Police Asset Management Reserve	2,113,400	-	-	-	-	-	-	-	-	-	2,113,400
Total General Funds (in dollars)	\$ 20,252,900	\$ 8,567,100	\$ 5,140,200	\$ 2,538,800	\$ 4,926,100	\$ 2,545,900	\$ 3,680,400	\$ 2,600,600	\$ 2,629,600	\$ 4,704,700	\$ 57,586,300
SR 303 L System Traffic Interchange	902,000	-	-	-	-	-	-	-	-	-	902,000
Total Grant Funds (in dollars)	\$ 902,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 902,000
TOTAL (in dollars)	\$ 128,002,500	\$ 153,178,600	\$ 39,131,700	\$ 12,129,500	\$ 14,213,700	\$ 17,168,200	\$ 32,151,600	\$ 9,401,100	\$ 4,787,500	\$ 7,116,400	\$ 417,280,800

2018 - 2027 Capital Improvement Program
By Programs

Program	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Arts & Parks	\$ 15,559,000	\$ 29,902,400	\$ 512,900	\$ 807,000	\$ 1,056,300	\$ 705,500	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 48,843,100
Facilities & Technology	17,243,800	4,067,100	14,817,800	1,334,800	1,254,800	1,096,100	3,200,100	25,000	-	275,000	43,314,500
Streets	13,863,500	9,949,200	9,139,500	3,879,700	7,002,100	11,633,900	13,625,400	2,525,600	2,554,600	4,629,700	78,803,200
Water	63,295,100	103,150,400	7,733,600	2,350,700	1,663,500	1,971,900	3,274,200	1,770,900	1,818,200	1,797,000	188,825,500
Wastewater	18,041,100	6,109,500	6,927,900	3,757,300	3,237,000	1,760,800	11,976,900	5,004,600	339,700	339,700	57,494,500
TOTAL	\$ 128,002,500	\$ 153,178,600	\$ 39,131,700	\$ 12,129,500	\$ 14,213,700	\$ 17,168,200	\$ 32,151,600	\$ 9,401,100	\$ 4,787,500	\$ 7,116,400	\$ 417,280,800



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CITY OF GOODYEAR 10 YEAR CAPITAL IMPROVEMENT PLAN - FY2018-2027

Project	Funding Source	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
ARTS & PARKS PROJECTS												
Public Art Projects	General Fund	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 450,000
Public Art: Goodyear Mobile Museum	General Fund	5,000	-	-	-	-	-	-	-	-	-	5,000
Public Art: Recreation Center	General Fund	30,000	220,000	-	-	-	-	-	-	-	-	250,000
Public Art: Central Goodyear 30 Acre Park	General Fund	20,000	165,000	-	-	-	-	-	-	-	-	185,000
Public Art: Goodyear 75th Anniversary	General Fund	-	-	-	60,000	-	-	-	-	-	-	60,000
Public Art: Fire Station 181 Replacement	General Fund	40,000	-	-	-	-	-	-	-	-	-	40,000
Public Art: Fire Station EMR	General Fund	40,000	-	-	-	-	-	-	-	-	-	40,000
Public Art: Goodyear Community Park	General Fund	20,000	-	-	-	-	-	-	-	-	-	20,000
Monument Sign Installation	General Fund	100,300	-	-	-	-	-	-	-	-	-	100,300
Light Pole Banners	General Fund	2,000	-	-	-	-	-	-	-	-	-	2,000
Art Conservation & Maintenance	General Fund	5,000	-	-	-	-	-	-	-	-	-	5,000
Library Gathering Space	General Fund	55,000	-	-	-	-	-	-	-	-	-	55,000
City Hall Entrance	General Fund	20,000	-	-	-	-	-	-	-	-	-	20,000
ZIZ Water Feature Renovation	General Fund	124,800	-	-	-	-	-	-	-	-	-	124,800
Library Build Out Exterior	Impact Fee - Library	121,000	-	-	-	-	-	-	-	-	-	121,000
Central Goodyear 30-Acre Park	Impact Fee - Parks North & Central 2014	832,000	9,707,400	-	-	-	-	-	-	-	-	10,539,400
Community Aquatic Facility	G.O. Bonds	590,000	7,904,700	-	-	-	-	-	-	-	-	8,494,700
Goodyear Community Park - Pickle Ball Court	General Fund	168,000	-	-	-	-	-	-	-	-	-	168,000
Estrella Foothills Park - Softball Fields	General Fund	318,000	-	-	-	-	-	-	-	-	-	318,000
Indian Facility Improvements	Ballpark PIC 2017	10,500,000	-	-	-	-	-	-	-	-	-	10,500,000
Recreation Center	G.O. Bonds	-	8,735,700	-	-	-	-	-	-	-	-	8,735,700
Recreation Center	Impact Fee - Community Facilities	650,000	2,076,900	-	-	-	-	-	-	-	-	2,726,900
Recreation Center	Impact Fee - Parks 2012	-	647,800	-	-	-	-	-	-	-	-	647,800
Bullard Wash LOMR	CIP - Development Contribution	96,300	-	-	-	-	-	-	-	-	-	96,300
Asset Management - ROW	General Fund	900,000	-	-	-	-	-	-	-	-	-	900,000
86 Acre Recreation Campus Site Plan	General Fund	100,000	-	-	-	-	-	-	-	-	-	100,000
ROW Median Landscaping (Litchfield Rd South of Western)	General Fund	212,000	-	-	-	-	-	-	-	-	-	212,000
Newland Reimbursement EMR Park	Impact Fee - Parks South 2014	419,500	444,900	512,900	747,000	981,300	630,500	-	-	-	-	3,736,100
Community Park Site Plan	Impact Fee - Parks 2012	50,000	-	-	-	-	-	-	-	-	-	50,000
Former Duncan Farms Property	General Fund	140,100	-	-	-	-	-	-	-	-	-	140,100
Subtotal: Arts & Parks Projects		\$ 15,559,000	\$ 29,902,400	\$ 512,900	\$ 807,000	\$ 1,056,300	\$ 705,500	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 48,843,100
FACILITIES & TECHNOLOGY PROJECTS												
City Hall Renovations	General Fund	\$ 156,000	\$ 27,100	\$ 112,500	\$ 58,500	\$ 213,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 567,100
Renovation of Fire Station 183	General Fund	109,200	903,500	-	-	-	-	-	-	-	-	1,012,700
Renovation of Fire Station 187	General Fund	41,600	-	-	-	-	-	-	-	-	-	41,600
Goodyear Medical Clinic Relocation	General Fund	51,000	-	-	-	-	-	-	-	-	-	51,000
Police Operations Building - Phase I	General Fund	113,300	-	-	-	-	-	-	-	-	-	113,300
West Goodyear Fire Station	General Fund	-	-	293,800	-	-	-	-	-	-	-	293,800
West Goodyear Fire Station	Impact Fee - Fire 2012	-	-	1,264,100	-	-	-	-	-	-	-	1,264,100
West Goodyear Fire Station	Impact Fee - Fire North & Central 2014	-	820,000	4,020,000	-	-	-	-	-	-	-	4,840,000
Fire Apparatus	Impact Fee - Fire North & Central 2014	-	-	-	-	-	-	641,000	-	-	-	641,000
Fire Apparatus	Impact Fee - Fire South 2014	-	-	-	-	-	-	641,000	-	-	-	641,000
EMR Fire Station	CIP - Development Contribution	4,650,000	820,000	-	-	-	-	-	-	-	-	5,470,000
Fire Station 181 Replacement	G.O. Bonds	4,817,500	-	-	-	-	-	-	-	-	-	4,817,500

CITY OF GOODYEAR 10 YEAR CAPITAL IMPROVEMENT PLAN - FY2018-2027

Project	Funding Source	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Newland Reimbursement EMR - Fire Station	Impact Fee - Fire South 2014	-	513,300	427,600	607,800	791,800	1,071,100	568,100	-	-	-	3,979,700
Fire Station 181 - Renovation/Repair	General Fund	420,800	-	-	-	-	-	-	-	-	-	420,800
Capital Projects/Loan Reserve	General Fund	1,743,700	-	-	-	-	-	-	-	-	-	1,743,700
Impact Fee Audit	Impact Fee - Various	-	25,000	-	25,000	-	25,000	-	25,000	-	25,000	125,000
Impact Fee Study	Impact Fee - Various	250,000	-	-	-	250,000	-	-	-	-	250,000	750,000
Police Building Phase II	G.O. Bonds	-	-	5,040,500	643,500	-	-	-	-	-	-	5,684,000
Police Building Phase II	Impact Fee - Police 2014	-	-	3,659,300	-	-	-	-	-	-	-	3,659,300
Police Apparatus	Impact Fee - Police 2014	-	-	-	-	-	-	1,350,000	-	-	-	1,350,000
Radio (Portable and In-Car) Replacement	Police Asset Management Reserve	2,113,400	-	-	-	-	-	-	-	-	-	2,113,400
Ballpark Repair for Right Field Pavilion	Ballpark Operations	480,000	-	-	-	-	-	-	-	-	-	480,000
Financial System Implementation Project	General Fund	2,092,900	958,200	-	-	-	-	-	-	-	-	3,051,100
Financial System Implementation Project	Impact Fee - General Government	204,400	-	-	-	-	-	-	-	-	-	204,400
Subtotal: Facilities & Technology Projects		\$ 17,243,800	\$ 4,067,100	\$ 14,817,800	\$ 1,334,800	\$ 1,254,800	\$ 1,096,100	\$ 3,200,100	\$ 25,000	\$ -	\$ 275,000	\$ 43,314,500

STREETS PROJECTS

86 Acre Recreation Campus: 158th Ave - Harrison to Sherman	General Fund	\$ 249,900	\$ 407,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 657,600
86 Acre Recreation Campus - Harrison Half St - 158th to Estrella Pkwy	General Fund	632,600	1,446,800	-	-	-	-	-	-	-	-	2,079,400
86 Acre Recreation Campus - Estrella Pkwy - One Lane - Harrison to Goodyear Blvd.	General Fund	413,900	894,400	-	-	-	-	-	-	-	-	1,308,300
86 Acre Recreation Campus - RID Relocation	General Fund	343,200	808,400	-	-	-	-	-	-	-	-	1,151,600
86 Acre City Park - Harrison Half St - 158th to 160th Lane	General Fund	-	-	-	-	-	-	-	-	-	2,044,900	2,044,900
Bullard Avenue & Van Buren Intersection Improvements	General Fund	-	-	1,100,000	-	-	-	-	-	-	-	1,100,000
Yuma Cotton Lane to Sarival	General Fund	-	-	-	-	2,193,000	-	-	-	-	-	2,193,000
McDowell Rd @ Citrus Rd.	Impact Fee - Streets North 2014	-	1,657,000	-	-	-	-	-	-	-	-	1,657,000
Yuma Rd. @ Bullard Ave.	Impact Fee - Streets Central 2014	-	-	2,014,000	-	-	-	-	-	-	-	2,014,000
Sarival Avenue: Jefferson Street to Yuma Rd	General Fund	1,063,000	-	-	-	-	-	-	-	-	-	1,063,000
Sarival Avenue: Jefferson Street to Yuma Rd	Impact Fee - Streets Central 2014	252,800	1,469,200	-	-	-	-	-	-	-	-	1,722,000
McDowell Rd: Citrus to Loop 303	Impact Fee - Streets North 2014	-	-	-	-	-	5,087,000	-	-	-	-	5,087,000
Indian School Rd @ Cotton Lane	Impact Fee - Streets North 2014	-	-	1,730,000	-	-	-	-	-	-	-	1,730,000
3 Signalization EMR along Estrella Parkway	Impact Fee - Streets South 2014	-	-	-	1,200,000	-	-	-	-	-	-	1,200,000
Citrus Rd: McDowell Rd to Van Buren St	Impact Fee - Streets Central 2014	-	-	-	-	-	4,076,000	-	-	-	-	4,076,000
Van Buren St. @ Litchfield Road	Impact Fee - Streets Central 2014	-	-	-	-	2,364,000	-	-	-	-	-	2,364,000
Indian School: Loop 303 to West of Sarival Rd.	Impact Fee - Streets North 2014	-	-	-	-	-	-	1,983,000	-	-	-	1,983,000
MC85 @ Estrella Pkwy	Impact Fee - Streets Central 2014	-	-	-	-	-	-	1,639,000	-	-	-	1,639,000
Van Buren St. Citrus Rd to Cotton Ln.	Impact Fee - Streets Central 2014	-	-	-	-	-	-	2,472,000	-	-	-	2,472,000
Willis Road: Calistoga to Rainbow Valley	Impact Fee - Streets South 2014	-	-	-	-	-	-	3,926,000	-	-	-	3,926,000
Roadway to Sonoran Valley (EIS Study)	General Fund	24,800	-	-	-	-	-	-	-	-	-	24,800
Fiber Project: Elwood St (Cotton to Estrella); Cotton Ln (Estrella to Lower Buckeye)	General Fund	40,000	54,100	-	-	-	-	-	-	-	-	94,100
Bullard Avenue Fiber Interconnect - Earll Drive to Indian School Road	General Fund	62,400	-	-	-	-	-	-	-	-	-	62,400
Estrella Parkway & Vineyard Avenue - Intersection Relocation and Traffic Signal Construction	General Fund	378,700	280,000	1,228,500	-	-	-	-	-	-	-	1,887,200
Camelback Road Pedestrian Crossing	General Fund	244,200	-	-	-	-	-	-	-	-	-	244,200
Sarival: Van Buren - I10	Impact Fee - Streets Central 2014	374,500	-	-	-	-	-	-	-	-	-	374,500
Traffic Control Speed Bump	General Fund	35,900	-	-	-	-	-	-	-	-	-	35,900
Goodyear Boulevard NW Quad Improvements - Phase I and II	General Fund	1,555,700	-	-	-	-	-	-	-	-	-	1,555,700
Indian School Rd: S303 to Sarival Widening	General Fund	145,000	-	-	-	-	-	-	-	-	-	145,000
Indian School Rd: S303 to Sarival Widening	Impact Fee - Transportation 2012	355,000	-	-	-	-	-	-	-	-	-	355,000

CITY OF GOODYEAR 10 YEAR CAPITAL IMPROVEMENT PLAN - FY2018-2027

Project	Funding Source	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Van Buren: Estrella to Cotton Lane (Signals)	Impact Fee - Transportation 2012	56,600	-	-	-	-	-	-	-	-	-	56,600
Various Median Improvements	General Fund	30,000	-	-	-	-	-	-	-	-	-	30,000
Fiber Project: Yuma (Estrella to Cotton) and Cotton (Yuma to Canyon Trails Blvd/Lilac St)	General Fund	131,900	-	-	-	-	-	-	-	-	-	131,900
Pavement Management Program	General Fund	1,872,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	18,072,000
New Potential Warranted Traffic Signals	General Fund	551,400	573,500	596,400	620,300	645,100	670,900	697,700	725,600	754,600	784,800	6,620,300
Van Buren Street, Estrella Parkway to Sarival	General Fund	1,780,000	-	-	-	-	-	-	-	-	-	1,780,000
Van Buren Street, Estrella Parkway to Sarival	Impact Fee - Transportation 2012	72,400	-	-	-	-	-	-	-	-	-	72,400
Developer Deposits for Anticipated Projects	General Fund	137,100	28,400	9,000	-	-	-	1,107,700	-	-	-	1,282,200
Developer Reimbursement for Traffic Signals	Impact Fee - Streets Central 2014	55,700	-	-	-	-	-	-	-	-	-	55,700
Developer Reimbursement for Traffic Signals	Impact Fee - Streets South 2014	180,000	-	-	-	-	-	-	-	-	-	180,000
Bullard Ave Storm Water Retention Basins - Yuma to Van Buren	General Fund	25,000	-	-	-	-	-	-	-	-	-	25,000
Cotton Lane and Lower Buckeye Road Traffic Signal	General Fund	530,800	-	-	-	-	-	-	-	-	-	530,800
Riggs Road Survey, Land Acquisition and Repair	General Fund	211,200	-	-	-	-	-	-	-	-	-	211,200
SR303 Restore Roadways	SR 303 L System Traffic Interchange	902,000	-	-	-	-	-	-	-	-	-	902,000
Yuma and Cotton Northwest Corner Drainage Improvements	General Fund	120,000	-	-	-	-	-	-	-	-	-	120,000
Newland Streets Reimbursement	Impact Fee - Streets South 2014	503,700	529,700	661,600	259,400	-	-	-	-	-	-	1,954,400
135th Ave & Thomas Traffic Signal	General Fund	532,100	-	-	-	-	-	-	-	-	-	532,100
Subtotal: Streets Projects		\$ 13,863,500	\$ 9,949,200	\$ 9,139,500	\$ 3,879,700	\$ 7,002,100	\$ 11,633,900	\$ 13,625,400	\$ 2,525,600	\$ 2,554,600	\$ 4,629,700	\$ 78,803,200

WATER PROJECTS

Site #12 Increase Booster Capacity	Impact Fees - Water North & Central	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 271,500	\$ 1,538,500	\$ -	\$ -	\$ -	\$ 1,810,000
Site #12 1.2 MG Storage Capacity for North Service Area	FY16 Water Bonds	416,000	4,478,400	-	-	-	-	-	-	-	-	4,894,400
Well #3 Re-drill and Re-equip	FY16 Water Bonds	-	1,082,000	-	-	-	-	-	-	-	-	1,082,000
Develop DMOM Plan	FY16 Water Bonds	-	-	112,500	-	-	-	-	-	-	-	112,500
Surface Water Project	Developer Reimbursement	-	32,000,000	-	-	-	-	-	-	-	-	32,000,000
Surface Water Project	FY16 Water Bonds	20,754,000	9,084,300	-	-	-	-	-	-	-	-	29,838,300
Surface Water Project	G.O. Bonds	7,500,000	-	-	-	-	-	-	-	-	-	7,500,000
Surface Water Project	Impact Fees - Water North & Central	-	40,549,900	-	-	-	-	-	-	-	-	40,549,900
Surface Water Project	Water Operations	2,010,000	2,351,700	-	-	-	-	-	-	-	-	4,361,700
Site #12 Booster 9	Impact Fees - Water North & Central	2,078,000	-	-	-	-	-	-	-	-	-	2,078,000
Adaman Well #3	Developer Reimbursement	3,887,200	-	-	-	-	-	-	-	-	-	3,887,200
Adaman Well #3	FY16 Water Bonds	2,881,000	-	-	-	-	-	-	-	-	-	2,881,000
Debt Service GRIC - Impact Fee Share	Impact Fees - Water North & Central	967,400	965,600	963,400	960,800	964,500	966,400	965,000	961,900	968,200	904,500	9,587,700
Debt Service - Impact Fee Share	Impact Fees - Water North & Central	327,200	328,100	140,800	-	-	-	-	-	-	-	796,100
Newland Zone 3 Reimbursement	Impact Fees - Water South	3,814,600	4,011,100	4,459,400	724,200	-	-	-	-	-	-	13,009,300
8-Inch Brine Line for RO Concentrate	FY16 Water Bonds	447,200	-	-	-	-	-	-	-	-	-	447,200
Booster Pump Station #13 Reservoir Rehabilitation	FY16 Water Bonds	402,100	-	-	-	-	-	-	-	-	-	402,100
Liberty Potable Interconnects	FY16 Water Bonds	390,000	-	-	-	-	-	-	-	-	-	390,000
Site #12 - Well A	FY16 Water Bonds	728,000	5,635,100	-	-	-	-	-	-	-	-	6,363,100
Site #12 - Well B	FY16 Water Bonds	6,352,300	-	-	-	-	-	-	-	-	-	6,352,300
Site #12 Pumps (+ 1,800 gpm)	FY16 Water Bonds	104,000	678,400	-	-	-	-	-	-	-	-	782,400
Well #18A Casing and Screen Replacement	FY16 Water Bonds	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000

CITY OF GOODYEAR 10 YEAR CAPITAL IMPROVEMENT PLAN - FY2018-2027

Project	Funding Source	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Well #19 Production Improvement	FY16 Water Bonds	187,000	-	-	-	-	-	-	-	-	-	187,000
CAP Subcontract Capital Charges	Water Operations	575,000	603,800	634,000	665,700	699,000	734,000	770,700	809,000	850,000	892,500	7,233,700
Differential Impact Fee Credits	Water Operations	811,300	835,600	860,700	-	-	-	-	-	-	-	2,507,600
Oversizing Lines	Water Operations	530,500	546,400	562,800	-	-	-	-	-	-	-	1,639,700
Well #1 Re-Drill and Re-Equip	FY16 Water Bonds	6,352,300	-	-	-	-	-	-	-	-	-	6,352,300
Potable Water Interconnect	Water Operations	780,000	-	-	-	-	-	-	-	-	-	780,000
Subtotal: Water Projects		\$ 63,295,100	\$ 103,150,400	\$ 7,733,600	\$ 2,350,700	\$ 1,663,500	\$ 1,971,900	\$ 3,274,200	\$ 1,770,900	\$ 1,818,200	\$ 1,797,000	\$ 188,825,500
WASTEWATER PROJECTS												
Debt Service - Impact Fee Share	Impact Fees - Wastewater North & Central	\$ 960,900	\$ 962,900	\$ 962,200	\$ 987,800	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 5,912,000
Corgett WRF Expansion	Impact Fees - Wastewater South	-	-	-	-	-	-	6,200,000	-	-	-	6,200,000
Vadose Injection Well Project - Phase II	Impact Fees - Wastewater North & Central	-	-	1,000,000	-	-	-	-	-	-	-	1,000,000
Vadose Injection Well Project - Phase II	Wastewater Operations	-	-	1,080,000	-	-	-	-	-	-	-	1,080,000
Goodyear WRF Expansion 6 to 8 MGD	Impact Fees - Wastewater North & Central	-	-	-	-	-	-	4,016,100	4,664,900	-	-	8,681,000
LS 6 Lost - Lift Station Upgrade	Wastewater Operations	286,000	-	-	-	-	-	-	-	-	-	286,000
LS 3 Palm Valley Lift Station - Rehabilitation	Wastewater Operations	93,600	-	-	-	-	-	-	-	-	-	93,600
Corgett WRF Chlorine Contact Basin Upgrades	Wastewater Operations	163,600	-	-	-	-	-	-	-	-	-	163,600
Rainbow Valley WRF - Disc Filter Replacement	Wastewater Operations	-	597,300	-	-	-	-	-	-	-	-	597,300
LS 13 Las Brisas Lift Station	Wastewater Operations	-	110,400	-	-	-	-	-	-	-	-	110,400
Corgett WRF Scum Pump Station Improvements	Wastewater Operations	-	-	97,300	-	-	-	-	-	-	-	97,300
LS 2 Del Camino Lift Station - Rehabilitation	Wastewater Operations	-	-	78,800	-	-	-	-	-	-	-	78,800
Goodyear WRF 2 MGD Expansion Design	Impact Fees - Wastewater 2012	66,500	-	-	-	-	-	-	-	-	-	66,500
Goodyear WRF 2 MGD Expansion Design	Wastewater - Impact Fees	298,000	-	-	-	-	-	-	-	-	-	298,000
Goodyear WRF 2 MGD Expansion Design	Wastewater Operations	68,100	-	-	-	-	-	-	-	-	-	68,100
Differential Impact Fee Credits	Wastewater Operations	671,100	671,100	671,100	671,100	671,100	671,100	671,100	-	-	-	4,697,700
Oversizing Lines	Wastewater Operations	750,000	750,000	750,000	750,000	750,000	750,000	750,000	-	-	-	5,250,000
Goodyear WRF Expansion 4 to 6 MGD	Impact Fees - Wastewater North & Central	6,913,200	-	-	-	-	-	-	-	-	-	6,913,200
Newland WW Reimbursement	Impact Fees - Wastewater South	832,200	863,000	1,163,500	1,348,400	1,476,200	-	-	-	-	-	5,683,300
Goodyear WRF Solids Handling - New Centrifuge	Wastewater Operations	1,204,300	-	-	-	-	-	-	-	-	-	1,204,300
Goodyear WRF Solids Handling Facility Upgrade	Wastewater Operations	1,351,900	-	-	-	-	-	-	-	-	-	1,351,900
Goodyear WRF South Aerobic Digester Liner	Wastewater Operations	315,000	-	-	-	-	-	-	-	-	-	315,000
Litchfield Road 12" Gravity Sewer Line Repair	Wastewater Operations	170,100	-	-	-	-	-	-	-	-	-	170,100
LS 12 Rainbow Valley - Lift Station Rehabilitation	Wastewater Operations	507,100	-	-	-	-	-	-	-	-	-	507,100
Manhole Rehabilitation or Replacements	Wastewater Operations	520,000	541,000	1,125,000	-	-	-	-	-	-	-	2,186,000
Perryville Grinder Station	Wastewater Operations	300,000	-	-	-	-	-	-	-	-	-	300,000
Quarter Section 59 - Sewer Pipe Rehabilitation or Replacements	Wastewater Operations	112,700	1,613,800	-	-	-	-	-	-	-	-	1,726,500
Rainbow Valley WRF - Sludge Holding Tanks	Wastewater Operations	58,400	-	-	-	-	-	-	-	-	-	58,400
Corgett WRF Influent Pump Station/Headwork Upgrades	Wastewater Operations	1,379,700	-	-	-	-	-	-	-	-	-	1,379,700
Rainbow Valley WRF Aeration Basin Improvements	Wastewater Operations	381,500	-	-	-	-	-	-	-	-	-	381,500
Rainbow Valley WRF Return Activated/Waste Activated Sludge Pump Station Improvements	Wastewater Operations	51,700	-	-	-	-	-	-	-	-	-	51,700
Rainbow Valley WRF Solids Handling Area Improvements	Wastewater Operations	63,200	-	-	-	-	-	-	-	-	-	63,200
Wells Fargo Lift Station and Force Main Rehabilitation	Wastewater Operations	522,300	-	-	-	-	-	-	-	-	-	522,300
Subtotal: Wastewater Projects		\$ 18,041,100	\$ 6,109,500	\$ 6,927,900	\$ 3,757,300	\$ 3,237,000	\$ 1,760,800	\$ 11,976,900	\$ 5,004,600	\$ 339,700	\$ 339,700	\$ 57,494,500
TOTAL NEW CIP		\$ 128,002,500	\$ 153,178,600	\$ 39,131,700	\$ 12,129,500	\$ 14,213,700	\$ 17,168,200	\$ 32,151,600	\$ 9,401,100	\$ 4,787,500	\$ 7,116,400	\$ 417,280,800

CITY OF GOODYEAR 10 YEAR CAPITAL IMPROVEMENT PLAN - FY2018-2027

CIP by Fund	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 18,139,500	\$ 8,567,100	\$ 5,140,200	\$ 2,538,800	\$ 4,926,100	\$ 2,545,900	\$ 3,680,400	\$ 2,600,600	\$ 2,629,600	\$ 4,704,700	\$ 55,472,900
Police Asset Management Reserve	2,113,400	-	-	-	-	-	-	-	-	-	2,113,400
SR 303 L System Traffic Interchange	902,000	-	-	-	-	-	-	-	-	-	902,000
Water Operations	4,706,800	4,337,500	2,057,500	665,700	699,000	734,000	770,700	809,000	850,000	892,500	16,522,700
Wastewater Operations	8,970,300	4,283,600	3,802,200	1,421,100	1,421,100	1,421,100	1,421,100	-	-	-	22,740,500
CIP - Development Contribution Admin	4,746,300	820,000	-	-	-	-	-	-	-	-	5,566,300
Developer Reimbursement	3,887,200	32,000,000	-	-	-	-	-	-	-	-	35,887,200
Impact Fee - Community Facilities	650,000	2,076,900	-	-	-	-	-	-	-	-	2,726,900
Impact Fee - Fire 2012	-	-	1,264,100	-	-	-	-	-	-	-	1,264,100
Impact Fee - Fire North & Central 2014	5,000	820,500	4,020,000	500	5,000	500	641,000	500	-	5,500	5,498,500
Impact Fee - Fire South 2014	5,000	513,800	427,600	608,300	796,800	1,071,600	1,209,100	500	-	5,500	4,638,200
Impact Fee - General Government	204,400	-	-	-	-	-	-	-	-	-	204,400
Impact Fee - Library	121,000	-	-	-	-	-	-	-	-	-	121,000
Impact Fee - Parks 2012	50,000	647,800	-	-	-	-	-	-	-	-	697,800
Impact Fee - Parks North & Central 2014	844,500	9,708,700	-	1,300	12,500	1,300	-	1,300	-	13,800	10,583,400
Impact Fee - Parks South 2014	424,500	445,400	512,900	747,500	986,300	631,000	-	500	-	5,500	3,753,600
Impact Fee - Police 2014	7,500	700	3,659,300	700	7,500	700	1,350,000	700	-	8,200	5,035,300
Impact Fee - Streets Central 2014	700,500	1,470,900	2,014,000	1,700	2,381,500	4,077,700	4,111,000	1,700	-	19,200	14,778,200
Impact Fee - Streets North 2014	12,500	1,658,300	1,730,000	1,300	12,500	5,088,300	1,983,000	1,300	-	13,800	10,501,000
Impact Fee - Streets South 2014	691,200	530,500	661,600	1,460,200	7,500	800	3,926,000	800	-	8,300	7,286,900
Impact Fee - Transportation 2012	484,000	-	-	-	-	-	-	-	-	-	484,000
Impact Fees - Wastewater	298,000	-	-	-	-	-	-	-	-	-	298,000
Impact Fees - Wastewater 2012	66,500	-	-	-	-	-	-	-	-	-	66,500
Impact Fees - Wastewater North & Central	7,916,600	967,200	1,962,200	992,100	382,200	344,000	4,355,800	5,008,900	339,700	386,500	22,655,200
Impact Fees - Wastewater South	844,700	864,200	1,163,500	1,349,600	1,488,700	1,200	6,200,000	1,200	-	13,700	11,926,800
Impact Fees - Water North & Central	3,440,100	41,850,300	1,104,200	967,500	1,032,000	1,244,600	2,503,500	968,600	968,200	978,700	55,057,700
Impact Fees - Water South	3,869,600	4,016,600	4,459,400	729,700	55,000	5,500	-	5,500	-	60,500	13,201,800
Stadium Operations	480,000	-	-	-	-	-	-	-	-	-	480,000
Stadium CIP	10,500,000	-	-	-	-	-	-	-	-	-	10,500,000
FY16 Water Bonds	40,013,900	20,958,200	112,500	-	-	-	-	-	-	-	61,084,600
G.O. Bonds	12,907,500	16,640,400	5,040,500	643,500	-	-	-	-	-	-	35,231,900
TOTAL NEW CIP	\$ 128,002,500	\$ 153,178,600	\$ 39,131,700	\$ 12,129,500	\$ 14,213,700	\$ 17,168,200	\$ 32,151,600	\$ 9,401,100	\$ 4,787,500	\$ 7,116,400	\$ 417,280,800



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CITY OF GOODYEAR CAPITAL IMPROVEMENT PLAN - FY2018-2022
5 YEAR TIMELINE FOR MULTIYEAR PROJECTS

Fiscal Year	2017-18				2018-19				2019-20				2020-21				2021-22			
Quarter	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
ARTS & PARKS PROJECTS																				
PK005	Central Goodyear 30-Acre Park																			
PK1705																				
PK1802	Community Aquatic Facility																			
PK1803	Recreation Center																			
FACILITIES & TECHNOLOGY PROJECTS																				
FD1803	Renovation of Fire Station 183																			
FD001	West Goodyear Fire Station																			
FD1801	EMR Fire Station																			
FD1802	Fire Station 181 Replacement																			
PD001	Police Building Phase II																			
TC1701	Financial System Implementation Project																			
STREETS PROJECTS																				
86 Acre Recreation Campus Offsite - Phase 1:																				
ST1801	158th Ave - Harrison to Sherman																			
ST1802	Harrison Half St - 158th to Estrella Pkwy																			
ST1803	Estrella Pkwy - One Lane - Harrison to Goodyear Blvd.																			
ST1804	RID Relocation																			
ST1805	Sarival Avenue: Jefferson Street to Yuma Rd																			
ST1806	Fiber Project: Elwood St (Cotton to Estrella); Cotton Ln (Estrella to Lower Buckeye)																			
ST1808	Estrella Parkway & Vineyard Avenue - Intersection Relocation and Traffic Signal Construction																			
WATER PROJECTS																				
WA1802	Site #12 1.2 MG Storage Capacity																			
WA1801	Surface Water Project																			
WA1710	Site #12 - Well A																			
WA1712	Site #12 Pumps (+ 1,800 gpm)																			
LAND										CONSTRUCTION										
PLANNING/DESIGN/CONSULTANT										APPARATUS/FF&E/OTHER										



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Arts and Parks

Arts & Parks
Capital Improvement Program Summary

Project Listing	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Bullard Wash LOMR	\$ 96,300.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 96,300.00
Public Art Projects	-	-	-	-	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Public Art: Goodyear Mobile Museum	5,000	-	-	-	-	-	-	-	-	-	5,000
Public Art: Recreation Center	30,000	220,000	-	-	-	-	-	-	-	-	250,000
Public Art: Central Goodyear 30 Acre Park	20,000	165,000	-	-	-	-	-	-	-	-	185,000
Public Art: Goodyear 75th Anniversary	-	-	-	60,000	-	-	-	-	-	-	60,000
Public Art: Fire Station 181 Replacement	40,000	-	-	-	-	-	-	-	-	-	40,000
Public Art: Fire Station EMR	40,000	-	-	-	-	-	-	-	-	-	40,000
Public Art: Goodyear Community Park	20,000	-	-	-	-	-	-	-	-	-	20,000
Monument Sign Installation	100,300	-	-	-	-	-	-	-	-	-	100,300
Light Pole Banners	2,000	-	-	-	-	-	-	-	-	-	2,000
Art Conservation & Maintenance	5,000	-	-	-	-	-	-	-	-	-	5,000
Library Gathering Space	55,000	-	-	-	-	-	-	-	-	-	55,000
City Hall Entrance	20,000	-	-	-	-	-	-	-	-	-	20,000
ZIZ Water Feature Renovation	124,800	-	-	-	-	-	-	-	-	-	124,800
Goodyear Community Park - Pickle Ball Court	168,000	-	-	-	-	-	-	-	-	-	168,000
Estrella Foothills Park - Softball Fields	318,000	-	-	-	-	-	-	-	-	-	318,000
Asset Management - ROW	900,000	-	-	-	-	-	-	-	-	-	900,000
86 Acre Recreation Campus Site Plan	100,000	-	-	-	-	-	-	-	-	-	100,000
ROW Median Landscaping (Litchfield Rd South of Western)	212,000	-	-	-	-	-	-	-	-	-	212,000
Former Duncan Farms Property	140,100	-	-	-	-	-	-	-	-	-	140,100
Community Aquatic Facility	590,000	7,904,700	-	-	-	-	-	-	-	-	8,494,700

Arts & Parks
Capital Improvement Program Summary

Project Listing	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Recreation Center	650,000	11,460,400	-	-	-	-	-	-	-	-	12,110,400
Library Build Out Exterior	121,000	-	-	-	-	-	-	-	-	-	121,000
Community Park Site Plan	50,000	-	-	-	-	-	-	-	-	-	50,000
Central Goodyear 30-Acre Park	832,000	9,707,400	-	-	-	-	-	-	-	-	10,539,400
Newland Reimbursement EMR Park	419,500	444,900	512,900	747,000	981,300	630,500	-	-	-	-	3,736,100
Indian Facility Improvements	10,500,000	-	-	-	-	-	-	-	-	-	10,500,000
Total Projects (in dollars)	\$ 15,559,000	\$ 29,902,400	\$ 512,900	\$ 807,000	\$ 1,056,300	\$ 705,500	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$48,843,100

Funds	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
CIP - Development Contribution Admin	\$ 96,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 96,300
General Fund	2,300,200	385,000	-	60,000	75,000	75,000	75,000	75,000	75,000	75,000	3,195,200
GO Bonds	590,000	16,640,400	-	-	-	-	-	-	-	-	17,230,400
Impact Fee - Community Facilities	650,000	2,076,900	-	-	-	-	-	-	-	-	2,726,900
Impact Fee - Library	121,000	-	-	-	-	-	-	-	-	-	121,000
Impact Fee - Parks 2012	50,000	647,800	-	-	-	-	-	-	-	-	697,800
Impact Fee - Parks North & Central 2014	832,000	9,707,400	-	-	-	-	-	-	-	-	10,539,400
Impact Fee - Parks South 2014	419,500	444,900	512,900	747,000	981,300	630,500	-	-	-	-	3,736,100
Ballpark PIC 2017	10,500,000	-	-	-	-	-	-	-	-	-	10,500,000
Total Funds (in dollars)	\$ 15,559,000	\$ 29,902,400	\$ 512,900	\$ 807,000	\$ 1,056,300	\$ 705,500	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$48,843,100

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Public Art Projects		
Department	Parks & Recreation		
Project Number	AT0701	Program	Arts & Parks
Category	Art & Culture	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Art projects will be identified in conjunction with Arts & Culture Commission and the Arts & Culture Strategic Plan.

Expected Benefits

Inclusion of public art identifies communities, creates a sense of place, develops cultural tourism and aesthetically enhances city facilities, parks and green spaces. As identified in the Goodyear 2025 General Plan (objective CC-5-3) the goal to integrate public art throughout the community and incorporate public art in city planning is addressed through this request. Projects in FY 18, 19, 20 are projected to coincide with the construction of the Recreation Center, Central Goodyear Park, and Fire Stations and meet the recommendations of the approved FY18 Public Art Plan and FY16 Arts & Culture Strategic Plan.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 450,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 450,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 450,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 450,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Public Art: Fire Station 181 Replacement		
Department	Parks & Recreation		
Project Number	AT1802	Program	Arts & Parks
Category	Art & Culture	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Architecturally integrated public art at the new fire station. Project will be considered during the design phase of the station and be installed during construction.

Expected Benefits

Inclusion of public art identifies communities, creates a sense of place, develops cultural tourism and aesthetically enhances city facilities, parks and green spaces. As identified in the Goodyear 2025 General Plan (objective CC-5-3) the goal to integrate public art throughout the community and incorporate public art in city planning is addressed through this request. Public art project to be included in the planning and construction of the new fire station. Fire Stations are built within communities and public art is a tool to help define the community in which the station is constructed. Project meets the recommendations of the Goodyear Arts & Culture Commission and approved in the FY18 Annual Public Art Plan as outlined in the FY18 Arts & Culture Strategic Plan.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	40,000
Total	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	40,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	40,000
Total	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	40,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Public Art: Fire Station EMR		
Department	Parks & Recreation		
Project Number	AT1806	Program	Arts & Parks
Category	Art & Culture	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Architecturally integrated public art at the new fire station. Project will be considered during the design phase of the station and be installed during construction.

Expected Benefits

Inclusion of public art identifies communities, creates a sense of place, develops cultural tourism and aesthetically enhances city facilities, parks and green spaces. As identified in the Goodyear 2025 General Plan (objective CC-5-3) the goal to integrate public art throughout the community and incorporate public art in city planning is addressed through this request. Public art project to be included in the planning and construction of the new fire station. Fire Stations are built within communities and public art is a tool to help define the community in which the station is constructed. Project meets the recommendations of the Goodyear Arts & Culture Commission and approved in the FY18 Annual Public Art Plan as outlined in the FY18 Arts & Culture Strategic Plan.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	40,000
Total	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	40,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	40,000
Total	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	40,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name Monument Sign Installation
Department Engineering
Project Number AT1401 **Program** Arts & Parks
Category ROW/Medians **Strategic Action Plan** Sense of Community

Description

Install City Monument Signs at Indian School Road east of SR303 (carryover) and two additional signs at gateway locations to the City.

Expected Benefits

To provide an entrance identity as motorists exit the SR303 onto Indian School Road.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	75,000
Carryover	25,300	-	-	-	-	-	-	-	-	-	25,300
Total	\$ 100,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	100,300

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 100,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	100,300
Total	\$ 100,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	100,300

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Light Pole Banners**
Department Parks & Recreation
Project Number AT1701 **Program** Arts & Parks
Category Art & Culture **Strategic Action Plan** Sense of Community

Description

Revolving temporary public art installation.

Expected Benefits

Inclusion of public art identifies communities, creates a sense of place, develops cultural tourism and aesthetically enhances city facilities, parks and green spaces.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,000
Total	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,000
Total	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Art Conservation & Maintenance		
Department	Parks & Recreation		
Project Number	AT1702	Program	Arts & Parks
Category	Art & Culture	Strategic Action Plan	Sense of Community

Description

Maintenance for the Goodyear Public Art collection.

Expected Benefits

Public art identifies communities, creates a sense of place, develops cultural tourism and aesthetically enhances city facilities, parks and green spaces.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5,000
Total	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5,000
Total	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5,000

Operating Budget Impact Less than \$10,000

FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION

Project Name **City Hall Entrance**
Department Parks & Recreation
Project Number AT1706 **Program** Arts & Parks
Category Art & Culture **Strategic Action Plan** Sense of Community

Description

Public art at City Hall entrance.

Expected Benefits

Inclusion of public art identifies communities, creates a sense of place, develops cultural tourism and aesthetically enhances city facilities, parks and green spaces.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	20,000
Total	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	20,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	20,000
Total	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	20,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	ZIZ Water Feature Renovation		
Department	Public Works		
Project Number	PK1801	Program	Arts & Parks
Category	Facilities Projects	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Renovation of the ZIZ public art feature at the Goodyear ballpark to reduce/remove mineral build up in water fountain.

Expected Benefits

Reduction in manpower and maintenance activities to clean and operate the water feature.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 15,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	15,600
Construction	109,200	-	-	-	-	-	-	-	-	-	109,200
Total	\$ 124,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	124,800

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 124,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	124,800
Total	\$ 124,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	124,800

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Goodyear Community Park - Pickle Ball Court		
Department	Parks & Recreation		
Project Number	PK1805	Program	Arts & Parks
Category	Parks & Recreation Facility Improvements	Strategic Action Plan	Sense of Community, Quality of Life

Description

Add pickle ball courts to Goodyear Community Park.

Expected Benefits

To provide recreational activities that meet the current and future needs of City of Goodyear residents and businesses.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 168,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	168,000
Total	\$ 168,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	168,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 168,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	168,000
Total	\$ 168,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	168,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name Estrella Foothills Park - Softball Fields
Department Parks & Recreation
Project Number PK1804
Category Parks & Recreation Facility Improvements

Program Arts & Parks
Strategic Action Plan Sense of Community, Quality of Life

Description

Add new softball field to Estrella Foothills Park.

Expected Benefits

To provide recreational activities that meet the current and future needs of City of Goodyear residents and businesses.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 318,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	318,000
Total	\$ 318,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	318,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 318,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	318,000
Total	\$ 318,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	318,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Asset Management - ROW		
Department	Parks & Recreation		
Project Number	PK1602	Program	Arts & Parks
Category	Rights of Way Improvements	Strategic Action Plan	Fiscal and Resource Management

Description

Replacements of granite, trees and shrubs in existing right of way areas, medians as well as park landscaping.

Expected Benefits

ROW staff will be able to anticipate upcoming projects and have available funding.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 900,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	900,000
Total	\$ 900,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	900,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 900,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	900,000
Total	\$ 900,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	900,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	86 Acre Recreation Campus Site Plan		
Department	Parks & Recreation		
Project Number	PK1701	Program	Arts & Parks
Category	Parks & Recreation Facility Improvements	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Planning for 100 acre site located northwest corner of Estrella Parkway and Yuma Road to become the 86 Acre Recreation Campus and future development.

Expected Benefits

Create synergy and planning for recreation campus (recreation center, aquatic facility and 30 acre community park) as integrated with future higher education campus.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	100,000
Total	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	100,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	100,000
Total	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	100,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **ROW Median Landscaping (Litchfield Rd South of Western)**
Department Parks & Recreation
Project Number PK1703 **Program** Arts & Parks
Category Rights of Way Improvements **Strategic Action Plan** Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Improve 2,500 linear feet of median located on Litchfield Road between Western and MC85 to include new plants, decomposed granite, irrigation system, and stamped concrete.

Expected Benefits

This project will enhance the median appearance of a key roadway.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 212,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	212,000
Total	\$ 212,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	212,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 212,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	212,000
Total	\$ 212,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	212,000

Operating Budget Impact Less than \$10,000

FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM PROJECT DESCRIPTION

Project Name **Former Duncan Farms Property**
Department Engineering
Project Number ST1708 **Program** Arts & Parks
Category ROW/Medians **Strategic Action Plan** Fiscal and Resource Management, Economic Vitality

Description

Complete environmental survey and remediation of City owned property.

Expected Benefits

Prepare property to be viable for development.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 140,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	140,100
Total	\$ 140,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	140,100

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 140,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	140,100
Total	\$ 140,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	140,100

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Community Aquatic Facility		
Department	Parks & Recreation		
Project Number	PK1802	Program	Arts & Parks
Category	New Parks & Recreation Facilities	Strategic Action Plan	Economic Vitality, Sense of Community, Quality of Life

Description

Construct Family Aquatic Center - 6,000 sq. ft. leisure pool, competition pool (8 lane plus diving wells), water slides, lazy river, and a splash play feature.

Expected Benefits

Item identified per the adopted Parks, Recreation, Trails and Open Space Master Plan. Loma Linda pool too small and not centrally located. YMCA pool is fully programmed and does not provide adequate times for recreational swim and classes.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 590,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	590,000
Construction	-	7,904,700	-	-	-	-	-	-	-	-	7,904,700
Total	\$ 590,000	\$ 7,904,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	8,494,700

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
GO Bonds	\$ 590,000	\$ 7,904,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	8,494,700
Total	\$ 590,000	\$ 7,904,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	8,494,700

Operating Budget Impact \$799,400

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Recreation Center		
Department	Parks & Recreation		
Project Number	PK1803	Program	Arts & Parks
Category	New Parks & Recreation Facilities	Strategic Action Plan	Economic Vitality, Sense of Community, Quality of Life

Description

The Recreation Center will include indoor multipurpose sports courts, multipurpose use areas/rooms, stage and performing arts area, and locker room with changing and shower rooms.

Expected Benefits

To plan for and provide parks and park facilities that meet the current and future needs of the City of Goodyear residents and business. The City of Goodyear currently does not have a community center. While the YMCA was intended to meet the needs of the community, it does not have a gym nor does it allow for classroom space for Goodyear resident recreation and leisure programs.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 650,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	650,000
Construction	-	10,510,400	-	-	-	-	-	-	-	-	10,510,400
FF&E	-	950,000	-	-	-	-	-	-	-	-	950,000
Total	\$ 650,000	\$ 11,460,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,110,400

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
GO Bonds	\$ -	\$ 8,735,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	8,735,700
Impact Fee - Community Facilities	650,000	2,076,900	-	-	-	-	-	-	-	-	2,726,900
Impact Fee - Parks 2012	-	647,800	-	-	-	-	-	-	-	-	647,800
Total	\$ 650,000	\$ 11,460,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,110,400

Operating Budget Impact \$871,100

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Library Build Out Exterior**
Department Parks & Recreation
Project Number FA135A **Program** Arts & Parks
Category Parks & Recreation Facility Improvements **Strategic Action Plan** Economic Vitality, Sense of Community, Quality of Life

Description

This project will address capacity needs for the Goodyear Branch Library.

Expected Benefits

Provide library services and accessibility.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 121,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	121,000
Total	\$ 121,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	121,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Library	\$ 121,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	121,000
Total	\$ 121,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	121,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Community Park Site Plan		
Department	Parks & Recreation		
Project Number	PK1705	Program	Arts & Parks
Category	New Parks & Recreation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Site plan for 30-acre park to include lighted ball fields, lighted sport courts, restrooms, ramada and picnic areas, parking, landscape, trails/paths and tot lots.

Expected Benefits

To plan for and provide parks and park facilities that meet the current and future needs of City of Goodyear residents and businesses.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	50,000
Total	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	50,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Parks 2012	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	50,000
Total	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	50,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Central Goodyear 30-Acre Park		
Department	Parks & Recreation		
Project Number	PK005	Program	Arts & Parks
Category	New Parks & Recreation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

A 30-acre park to include lighted ball fields, lighted sport courts, restrooms, ramada and picnic areas, parking, landscape, trails/paths and tot lots.

Expected Benefits

To plan for and provide parks and park facilities that meet the current and future needs of City of Goodyear residents and businesses.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 832,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	832,000
Construction	-	7,327,000	-	-	-	-	-	-	-	-	7,327,000
FF&E	-	2,380,400	-	-	-	-	-	-	-	-	2,380,400
Total	\$ 832,000	\$ 9,707,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,539,400

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Parks North & Central 2014	\$ 832,000	\$ 9,707,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	10,539,400
Total	\$ 832,000	\$ 9,707,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,539,400

Operating Budget Impact \$651,200

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Newland Reimbursement EMR Park**
Department Finance
Project Number PK1704 **Program** Arts & Parks
Category Repayment Agreements **Strategic Action Plan** Fiscal and Resource Management

Description

Reimburse master developer for the cost of the land and construction of the Foothills Park in Estrella.

Expected Benefits

Newland Communities fronted the cost of the Park in Estrella Mountain Ranch (EMR).

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 419,500	\$ 444,900	\$ 512,900	\$ 747,000	\$ 981,300	\$ 630,500	- \$	- \$	- \$	- \$	3,736,100
Total	\$ 419,500	\$ 444,900	\$ 512,900	\$ 747,000	\$ 981,300	\$ 630,500	- \$	- \$	- \$	- \$	3,736,100

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Parks South 2014	\$ 419,500	\$ 444,900	\$ 512,900	\$ 747,000	\$ 981,300	\$ 630,500	- \$	- \$	- \$	- \$	3,736,100
Total	\$ 419,500	\$ 444,900	\$ 512,900	\$ 747,000	\$ 981,300	\$ 630,500	- \$	- \$	- \$	- \$	3,736,100

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Indian Facility Improvements		
Department	Parks & Recreation		
Project Number	SD1801	Program	Arts & Parks
Category	Stadium	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Renovations to the Cleveland Indians ballpark complex facilities including a 16,000 square foot expansion to their development complex.

Expected Benefits

The renovation consists of expanding the major league clubhouse, players dining, coach's conference room, weight room, as well as other various improvements to the complex.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 10,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,500,000
Total	\$ 10,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,500,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Stadium CIP (Bond) (FY07 Fund 332) Indians	\$ 10,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,500,000
Total	\$ 10,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,500,000

Operating Budget Impact Less than \$10,000



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Facilities and Technology

Facilities & Technology
Capital Improvement Program Summary

Project Listing	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
EMR Fire Station	\$ 4,650,000	\$ 820,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,470,000
City Hall Renovations	156,000	27,100	112,500	58,500	213,000	-	-	-	-	-	567,100
Renovation of Fire Station 183	109,200	903,500	-	-	-	-	-	-	-	-	1,012,700
Renovation of Fire Station 187	41,600	-	-	-	-	-	-	-	-	-	41,600
Goodyear Medical Clinic Relocation	51,000	-	-	-	-	-	-	-	-	-	51,000
Police Operations Building - Phase I	113,300	-	-	-	-	-	-	-	-	-	113,300
West Goodyear Fire Station	-	820,000	5,577,900	-	-	-	-	-	-	-	6,397,900
Fire Station 181 - Renovation/Repair	420,800	-	-	-	-	-	-	-	-	-	420,800
Capital Projects/Loan Reserve	1,743,700	-	-	-	-	-	-	-	-	-	1,743,700
Financial System Implementation Project	2,297,300	958,200	-	-	-	-	-	-	-	-	3,255,500
Fire Station 181 Replacement	4,817,500	-	-	-	-	-	-	-	-	-	4,817,500
Fire Apparatus	-	-	-	-	-	-	1,282,000	-	-	-	1,282,000
Newland Reimbursement EMR - Fire Station	-	513,300	427,600	607,800	791,800	1,071,100	568,100	-	-	-	3,979,700
Impact Fee Audit	-	25,000	-	25,000	-	25,000	-	25,000	-	25,000	125,000
Impact Fee Study	250,000	-	-	-	250,000	-	-	-	-	250,000	750,000
Police Building Phase II	-	-	8,699,800	643,500	-	-	-	-	-	-	9,343,300
Police Apparatus	-	-	-	-	-	-	1,350,000	-	-	-	1,350,000
Radio (Portable and In-Car) Replacement	2,113,400	-	-	-	-	-	-	-	-	-	2,113,400
Ballpark Repair for Right Field Pavilion	480,000	-	-	-	-	-	-	-	-	-	480,000
Total Projects (in dollars)	\$ 17,243,800	\$ 4,067,100	\$ 14,817,800	\$ 1,334,800	\$ 1,254,800	\$ 1,096,100	\$ 3,200,100	\$ 25,000	\$ -	\$ 275,000	\$43,314,500

Facilities & Technology
Capital Improvement Program Summary

Funds	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
CIP - Development Contribution Admin	\$ 4,650,000	\$ 820,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,470,000
General Fund	4,728,500	1,888,800	406,300	58,500	213,000	-	-	-	-	-	7,295,100
GO Bonds	4,817,500	-	5,040,500	643,500	-	-	-	-	-	-	10,501,500
Impact Fee - Fire 2012	-	-	1,264,100	-	-	-	-	-	-	-	1,264,100
Impact Fee - Fire North & Central 2014	5,000	820,500	4,020,000	500	5,000	500	641,000	500	-	5,500	5,498,500
Impact Fee - Fire South 2014	5,000	513,800	427,600	608,300	796,800	1,071,600	1,209,100	500	-	5,500	4,638,200
Impact Fee - General Government	204,400	-	-	-	-	-	-	-	-	-	204,400
Impact Fee - Parks North & Central 2014	12,500	1,300	-	1,300	12,500	1,300	-	1,300	-	13,800	44,000
Impact Fee - Parks South 2014	5,000	500	-	500	5,000	500	-	500	-	5,500	17,500
Impact Fee - Police 2014	7,500	700	3,659,300	700	7,500	700	1,350,000	700	-	8,200	5,035,300
Impact Fee - Streets Central 2014	17,500	1,700	-	1,700	17,500	1,700	-	1,700	-	19,200	61,000
Impact Fee - Streets North 2014	12,500	1,300	-	1,300	12,500	1,300	-	1,300	-	13,800	44,000
Impact Fee - Streets South 2014	7,500	800	-	800	7,500	800	-	800	-	8,300	26,500
Impact Fees - Wastewater North & Central	42,500	4,300	-	4,300	42,500	4,300	-	4,300	-	46,800	149,000
Impact Fees - Wastewater South	12,500	1,200	-	1,200	12,500	1,200	-	1,200	-	13,700	43,500
Impact Fees - Water North & Central	67,500	6,700	-	6,700	67,500	6,700	-	6,700	-	74,200	236,000
Impact Fees - Water South	55,000	5,500	-	5,500	55,000	5,500	-	5,500	-	60,500	192,500
Police Asset Management Reserve	2,113,400	-	-	-	-	-	-	-	-	-	2,113,400
Ballpark Operations	480,000	-	-	-	-	-	-	-	-	-	480,000
Total Funds (in dollars)	\$ 17,243,800	\$ 4,067,100	\$ 14,817,800	\$ 1,334,800	\$ 1,254,800	\$ 1,096,100	\$ 3,200,100	\$ 25,000	\$ -	\$ 275,000	\$43,314,500

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	EMR Fire Station		
Department	Fire		
Project Number	FD1801	Program	Facilities & Technology
Category	Fire Stations	Strategic Action Plan	Sense of Community, Quality of Life

Description

Command station to provide necessary battalion chief oversight of present and future stations in Estrella Mountain Ranch and Sonoran Valley.

Expected Benefits

This station will be needed to achieve the community response time objectives in order to stay in compliance with public safety response goals adopted in the Goodyear 2025 General Plan.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 4,650,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,650,000
Other	-	820,000	-	-	-	-	-	-	-	-	820,000
Total	\$ 4,650,000	\$ 820,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5,470,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
CIP - Development Contribution Admin	\$ 4,650,000	\$ 820,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5,470,000
Total	\$ 4,650,000	\$ 820,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5,470,000

Operating Budget Impact \$1,808,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **City Hall Renovations**
Department Public Works
Project Number FA1801 **Program** Facilities & Technology
Category Facilities Projects **Strategic Action Plan** Fiscal and Resource Management

Description

Renovate City Hall to increase density and maximize utilization of space.

Expected Benefits

Renovation will allow for expected additional staff until the construction of a new City Hall building.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 26,000	\$ 27,100	-	\$ 58,500	-	-	-	-	-	-	111,600
Construction	130,000	-	112,500	-	213,000	-	-	-	-	-	455,500
Total	\$ 156,000	\$ 27,100	\$ 112,500	\$ 58,500	\$ 213,000	-\$	-\$	-\$	-\$	-\$	567,100

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 156,000	\$ 27,100	\$ 112,500	\$ 58,500	\$ 213,000	-	-	-	-	-	567,100
Total	\$ 156,000	\$ 27,100	\$ 112,500	\$ 58,500	\$ 213,000	-\$	-\$	-\$	-\$	-\$	567,100

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Renovation of Fire Station 183		
Department	Public Works		
Project Number	FD1803	Program	Facilities & Technology
Category	Facilities Projects	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

This renovation project addresses facility enhancements (building systems, internal finishes/flooring, and maintenance operations activities) which will result in increased operational efficiency and user comfort.

Expected Benefits

Increase the functionality user space, improving building system functionality, increase energy efficiency and modernization of living spaces for users.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Planning	\$ 26,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	26,000
Design	83,200	-	-	-	-	-	-	-	-	-	83,200
Construction	-	903,500	-	-	-	-	-	-	-	-	903,500
Total	\$ 109,200	\$ 903,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,012,700

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 109,200	\$ 903,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,012,700
Total	\$ 109,200	\$ 903,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,012,700

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Renovation of Fire Station 187		
Department	Public Works		
Project Number	FD1804	Program	Facilities & Technology
Category	Facilities Projects	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

This project entails updating the facility to include items such as new cabinets, flooring, restroom fixtures, and lighting. Renovation of user spaces within this facility to address life cycle needs of building components, improve space utilization and efficiency.

Expected Benefits

Increase the functionality user space, improving building system functionality, increase energy efficiency and modernization of living spaces for users.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 41,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	41,600
Total	\$ 41,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	41,600

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 41,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	41,600
Total	\$ 41,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	41,600

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Goodyear Medical Clinic Relocation		
Department	Public Works		
Project Number	FA1802	Program	Facilities & Technology
Category	Facilities Projects	Strategic Action Plan	Fiscal and Resource Management

Description

Relocate clinic from Fire Station 185 to PD Training/Traffic Management Facility

Expected Benefits

Will provide adequate parking for patients to receive services.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 51,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	51,000
Total	\$ 51,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	51,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 51,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	51,000
Total	\$ 51,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	51,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Police Operations Building - Phase I		
Department	Police		
Project Number	FA1404	Program	Facilities & Technology
Category	Police Facilities	Strategic Action Plan	Fiscal and Resource Management, Sense of Community, Quality of Life

Description

Police Building will provide space for police operations including patrol, traffic, and K9 operations. The additional space will include a patrol briefing room, report writing area, community room, booking area and holding cells, DUI processing space, interview rooms, quartermaster space, evidence transfer space, fitness area/lockers/showers, conference rooms, break room, and a secured sally port area. Additionally, it will provide visitor parking and secured employee parking, public art piece, and a ceremonial lawn. Phase I will house 74 employees which includes all 46 officers associated with patrol.

Expected Benefits

The Goodyear Police Operations Building Phases I and II will bring all police employees together in one facility with the exception of Telecommunications and Property and Evidence. Housing staff in one facility will increase security, communication, and efficiency.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 113,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	113,300
Total	\$ 113,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	113,300

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 113,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	113,300
Total	\$ 113,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	113,300

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	West Goodyear Fire Station		
Department	Fire		
Project Number	FD001	Program	Facilities & Technology
Category	Fire Stations	Strategic Action Plan	Sense of Community, Quality of Life

Description

Neighborhood fire station to meet the anticipated response times for that area.

Expected Benefits

This station will be needed to achieve the community response time objectives of public safety response goals adopted in the Goodyear 2025 General Plan.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ -	\$ -	\$ 564,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 564,800
Construction	-	-	4,905,200	-	-	-	-	-	-	-	4,905,200
FF&E	-	-	107,900	-	-	-	-	-	-	-	107,900
Other	-	820,000	-	-	-	-	-	-	-	-	820,000
Total \$	- \$	820,000 \$	5,577,900 \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	6,397,900

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ -	\$ -	\$ 293,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 293,800
Impact Fee - Fire 2012	-	-	1,264,100	-	-	-	-	-	-	-	1,264,100
Impact Fee - Fire North & Central 2014	-	820,000	4,020,000	-	-	-	-	-	-	-	4,840,000
Total \$	- \$	820,000 \$	5,577,900 \$	- \$	- \$	- \$	- \$	- \$	- \$	- \$	6,397,900

Operating Budget Impact \$2,029,800

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Fire Station 181 - Renovation/Repair		
Department	Public Works		
Project Number	FD1805	Program	Facilities & Technology
Category	Facilities Projects	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Renovation of Fire Station #181 to address aging facility, replace assets that have met their life cycle and improve space utilization.

Expected Benefits

Increase functionality user space, increase energy efficiency and modernization of living spaces for users.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 30,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	30,200
Construction	359,400	-	-	-	-	-	-	-	-	-	359,400
FF&E	31,200	-	-	-	-	-	-	-	-	-	31,200
Total	\$ 420,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	420,800

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 420,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	420,800
Total	\$ 420,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	420,800

Operating Budget Impact \$74,100

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name Capital Projects/Loan Reserve
Department Finance
Project Number FN1801 **Program** Facilities & Technology
Category Other **Strategic Action Plan** Fiscal and Resource Management

Description

Loan reserve for capital projects.

Expected Benefits

Reserve for upcoming capital projects, unanticipated conditions, and upcoming requirements for loans to impact fee funds.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 1,743,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,743,700
Total	\$ 1,743,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,743,700

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 1,743,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,743,700
Total	\$ 1,743,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,743,700

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Financial System Implementation Project		
Department	Finance		
Project Number	TC1701	Program	Facilities & Technology
Category	Other	Strategic Action Plan	Fiscal and Resource Management

Description

Implement an enterprise wide data management solution that will interface with both vendors and other departments in the City.

Expected Benefits

Implement an enterprise wide data management solution that will interface with both vendors and other departments in the City.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Consultant	\$ 134,400	\$ 748,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	883,200
Other	44,100	209,400	-	-	-	-	-	-	-	-	253,500
Carryover	2,118,800	-	-	-	-	-	-	-	-	-	2,118,800
Total	\$ 2,297,300	\$ 958,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3,255,500

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 2,092,900	\$ 958,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3,051,100
Impact Fee - General Government	204,400	-	-	-	-	-	-	-	-	-	204,400
Total	\$ 2,297,300	\$ 958,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3,255,500

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Fire Station 181 Replacement**

Department Fire

Project Number FD1802

Program Facilities & Technology

Category Fire Stations

Strategic Action Plan Sense of Community, Quality of Life

Description

Neighborhood Fire Station

Expected Benefits

Following a station study in late 2016, it was determined the optimal site for this station would be at Exit 128 of I-10 (N Litchfield Rd), with the area around the intersection of Van Buren and Litchfield providing the greatest improvement to all response measures. Additionally, the replacement location addresses the environmental concerns at FS181, which is now closed.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 4,717,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,717,800
FF&E	99,700	-	-	-	-	-	-	-	-	-	99,700
Total	\$ 4,817,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,817,500

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
GO Bonds	\$ 4,817,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,817,500
Total	\$ 4,817,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,817,500

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Fire Apparatus		
Department	Fire		
Project Number	FD002	Program	Facilities & Technology
Category	Fire Stations	Strategic Action Plan	Sense of Community, Quality of Life

Description

Fire apparatus for growth citywide for North, Central and South planning areas.

Expected Benefits

Fire Apparatus with required equipment in support of all-hazard mitigation response.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FF&E	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,282,000	\$ -	\$ -	\$ -	\$ 1,282,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,282,000	\$ -	\$ -	\$ -	\$ 1,282,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Fire North & Central 2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 641,000	\$ -	\$ -	\$ -	\$ 641,000
Impact Fee - Fire South 2014	-	-	-	-	-	-	641,000	-	-	-	641,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,282,000	\$ -	\$ -	\$ -	\$ 1,282,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Newland Reimbursement EMR - Fire Station		
Department	Finance		
Project Number	FD102	Program	Facilities & Technology
Category	Repayment Agreements	Strategic Action Plan	Fiscal and Resource Management

Description

Developer reimbursement for funding Estrella Mountain Ranch Fire Station construction.

Expected Benefits

New Fire Station

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ -	\$ 513,300	\$ 427,600	\$ 607,800	\$ 791,800	\$ 1,071,100	\$ 568,100	\$ -	\$ -	\$ -	\$ 3,979,700
Total	\$ -	\$ 513,300	\$ 427,600	\$ 607,800	\$ 791,800	\$ 1,071,100	\$ 568,100	\$ -	\$ -	\$ -	\$ 3,979,700

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Fire South 2014	\$ -	\$ 513,300	\$ 427,600	\$ 607,800	\$ 791,800	\$ 1,071,100	\$ 568,100	\$ -	\$ -	\$ -	\$ 3,979,700
Total	\$ -	\$ 513,300	\$ 427,600	\$ 607,800	\$ 791,800	\$ 1,071,100	\$ 568,100	\$ -	\$ -	\$ -	\$ 3,979,700

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Impact Fee Audit		
Department	Finance		
Project Number	FN1701	Program	Facilities & Technology
Category	Other	Strategic Action Plan	Fiscal and Resource Management

Description

Per A.R.S. 9-00463 the City must provide a biennial certified audit of the municipality's land use assumptions, infrastructure improvements plan and development fees.

Expected Benefits

To ensure the city is providing necessary public services to development.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ -	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ 25,000	125,000
Total	\$ -	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ 25,000	\$ -	\$ 25,000	125,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Fire North & Central 2014	\$ -	\$ 500	\$ -	\$ 500	\$ -	\$ 500	\$ -	\$ 500	\$ -	\$ 500	2,500
Impact Fee - Fire South 2014	-	500	-	500	-	500	-	500	-	500	2,500
Impact Fee - Parks North & Central 2014	-	1,300	-	1,300	-	1,300	-	1,300	-	1,300	6,500
Impact Fee - Parks South 2014	-	500	-	500	-	500	-	500	-	500	2,500
Impact Fee - Police 2014	-	700	-	700	-	700	-	700	-	700	3,500
Impact Fee - Streets Central 2014	-	1,700	-	1,700	-	1,700	-	1,700	-	1,700	8,500
Impact Fee - Streets North 2014	-	1,300	-	1,300	-	1,300	-	1,300	-	1,300	6,500
Impact Fee - Streets South 2014	-	800	-	800	-	800	-	800	-	800	4,000

Impact Fees - Wastewater North & Central	-	4,300	-	4,300	-	4,300	-	4,300	-	4,300	21,500
Impact Fees - Wastewater South	-	1,200	-	1,200	-	1,200	-	1,200	-	1,200	6,000
Impact Fees - Water North & Central	-	6,700	-	6,700	-	6,700	-	6,700	-	6,700	33,500
Impact Fees - Water South	-	5,500	-	5,500	-	5,500	-	5,500	-	5,500	27,500
Total \$	- \$	25,000 \$	- \$	25,000 \$	- \$	25,000 \$	- \$	25,000 \$	- \$	25,000 \$	125,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Impact Fee Study		
Department	Finance	Program	Facilities & Technology
Project Number	FN1702	Strategic Action Plan	Fiscal and Resource Management
Category	Other		

Description

Update the City's land use assumptions and infrastructure improvement plan as required by Arizona State Statutes.

Expected Benefits

Provides necessary public services to development.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Planning	\$ -	\$ -	\$ -	\$ -	250,000	\$ -	\$ -	\$ -	\$ -	250,000	500,000
Carryover	250,000	-	-	-	-	-	-	-	-	-	250,000
Total \$	250,000	-	-	-	250,000	-	-	-	-	250,000	750,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Fire North & Central 2014	\$ 5,000	\$ -	\$ -	\$ -	5,000	\$ -	\$ -	\$ -	\$ -	5,000	15,000
Impact Fee - Fire South 2014	5,000	-	-	-	5,000	-	-	-	-	5,000	15,000
Impact Fee - Parks North & Central 2014	12,500	-	-	-	12,500	-	-	-	-	12,500	37,500
Impact Fee - Parks South 2014	5,000	-	-	-	5,000	-	-	-	-	5,000	15,000
Impact Fee - Police 2014	7,500	-	-	-	7,500	-	-	-	-	7,500	22,500
Impact Fee - Streets Central 2014	17,500	-	-	-	17,500	-	-	-	-	17,500	52,500
Impact Fee - Streets North 2014	12,500	-	-	-	12,500	-	-	-	-	12,500	37,500
Impact Fee - Streets South 2014	7,500	-	-	-	7,500	-	-	-	-	7,500	22,500

Impact Fees - Wastewater North & Central	42,500	-	-	-	42,500	-	-	-	-	42,500	127,500
Impact Fees - Wastewater South	12,500	-	-	-	12,500	-	-	-	-	12,500	37,500
Impact Fees - Water North & Central	67,500	-	-	-	67,500	-	-	-	-	67,500	202,500
Impact Fees - Water South	55,000	-	-	-	55,000	-	-	-	-	55,000	165,000
Total \$	250,000 \$	- \$	- \$	- \$	250,000 \$	- \$	- \$	- \$	- \$	250,000 \$	750,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Police Building Phase II		
Department	Police		
Project Number	PD001	Program	Facilities & Technology
Category	Police Facilities	Strategic Action Plan	Fiscal and Resource Management, Sense of Community, Quality of Life

Description

Police facility will house Community Services Division functions including the Training Unit, School Resources Unit, Community Services Unit, and Volunteers in Police Services. Support space will provide needed functionality for the Training Unit such as a large classroom/defensive tactics room, indoor shooting range, firearms training simulator, and armory to store weapons, ammunition, targets and equipment.

Expected Benefits

The Goodyear Police Operations Building Phases I and II will bring all police employees together in one facility with the exception of Telecommunications and Property and Evidence. Housing staff in one facility will increase security, communication, and efficiency.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ -	\$ -	83,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	83,200
Construction	-	-	8,616,600	-	-	-	-	-	-	-	8,616,600
FF&E	-	-	-	643,500	-	-	-	-	-	-	643,500
Total	\$ -	\$ -	8,699,800	\$ 643,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	9,343,300

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
GO Bonds	\$ -	\$ -	5,040,500	\$ 643,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5,684,000
Impact Fee - Police 2014	-	-	3,659,300	-	-	-	-	-	-	-	3,659,300
Total	\$ -	\$ -	8,699,800	\$ 643,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	9,343,300

Operating Budget Impact \$76,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Police Apparatus		
Department	Police		
Project Number	PD002	Program	Facilities & Technology
Category	Other Police Projects	Strategic Action Plan	Fiscal and Resource Management

Description

Police Vehicles associated with new Police Officers hired due to growth in the Community.

Expected Benefits

Fund police vehicles including equipment permanently mounted in the vehicle for new Police Officers hired.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FF&E	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,350,000	\$ -	\$ -	\$ -	\$ 1,350,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,350,000	\$ -	\$ -	\$ -	\$ 1,350,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Police 2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,350,000	\$ -	\$ -	\$ -	\$ 1,350,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,350,000	\$ -	\$ -	\$ -	\$ 1,350,000

Operating Budget Impact Less than \$10,000

FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM PROJECT DESCRIPTION

Project Name	Police Radio (Portable and In-Car) Replacement		
Department	Police		
Project Number	PD1801	Program	Facilities & Technology
Category	Other Police Projects	Strategic Action Plan	Fiscal and Resource Management

Description

Replace radios to move technology to digital and comply with the Regional Wireless Cooperative IGA.

Expected Benefits

Replacement of all radios will bring us into compliance with the Regional Wireless Cooperative IGA - moving technology to digital.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Consultant	\$ 33,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	33,800
Other	2,079,600	-	-	-	-	-	-	-	-	-	2,079,600
Total	\$ 2,113,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,113,400

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Police Asset Management Reserve	\$ 2,113,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,113,400
Total	\$ 2,113,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,113,400

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Ballpark Repair for Right Field Pavilion**

Department Parks & Recreation

Project Number SD1701

Program Facilities & Technology

Category Strategic Action Plan Fiscal and Resource Management

Description

Repairs to Right Field Pavilion at Ballpark.

Expected Benefits

Repair corrosion of steel structures within the concrete decking of the Right Field Pavilion and perform evaluation of overall Ballpark remediation needs related to corrosion and concrete repairs.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	60,000
Construction	420,000	-	-	-	-	-	-	-	-	-	420,000
Total	\$ 480,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	480,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Stadium Operations	\$ 480,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	480,000
Total	\$ 480,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	480,000

Operating Budget Impact Less than \$10,000

Streets

Streets
Capital Improvement Program Summary

Project Listing	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
86 Acre Recreation Campus: 158th Ave - Harrison to Sherman	\$ 249,900	\$ 407,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 657,600
86 Acre Recreation Campus - Harrison Half - 158th to Estrella Pkwy	632,600	1,446,800	-	-	-	-	-	-	-	-	2,079,400
86 Acre Recreation Campus - Estrella Pkwy - One Lane - Harrison to Goodyear Blvd.	413,900	894,400	-	-	-	-	-	-	-	-	1,308,300
86 Acre Recreation Campus - RID Relocation	343,200	808,400	-	-	-	-	-	-	-	-	1,151,600
86 Acre City Park - Harrison Half St - 158th to 160th Lane	-	-	-	-	-	-	-	-	-	2,044,900	2,044,900
Bullard Ave & Van Buren Intersection Improvements	-	-	1,100,000	-	-	-	-	-	-	-	1,100,000
Yuma Cotton Lane to Sarival	-	-	-	-	2,193,000	-	-	-	-	-	2,193,000
Sarival Avenue: Jefferson Street to Yuma Rd	1,315,800	1,469,200	-	-	-	-	-	-	-	-	2,785,000
Roadway to Sonoran Valley (EIS Study)	24,800	-	-	-	-	-	-	-	-	-	24,800
Fiber Project: Elwood St (Cotton to Estrella); Cotton Ln (Estrella to Lower Buckeye)	40,000	54,100	-	-	-	-	-	-	-	-	94,100
Bullard Avenue Fiber Interconnect - Earll Drive to Indian School Road	62,400	-	-	-	-	-	-	-	-	-	62,400
Estrella Parkway & Vineyard Avenue - Intersection Relocation and Traffic Signal Construction	378,700	280,000	1,228,500	-	-	-	-	-	-	-	1,887,200
Camelback Road Pedestrian Crossing	244,200	-	-	-	-	-	-	-	-	-	244,200
Traffic Control Speed Bump	35,900	-	-	-	-	-	-	-	-	-	35,900
Goodyear Blvd NW Quad Improvement Phase I and II	1,555,700	-	-	-	-	-	-	-	-	-	1,555,700
Indian School Rd: S303 to Sarival Widening	500,000	-	-	-	-	-	-	-	-	-	500,000

Streets
Capital Improvement Program Summary

Project Listing	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Various Median Improvements	30,000	-	-	-	-	-	-	-	-	-	30,000
Fiber Project: Yuma (Estrella to Cotton) and Cotton (Yuma to Canyon Trails Blvd/Lilac St)	131,900	-	-	-	-	-	-	-	-	-	131,900
Pavement Management Program	1,872,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	18,072,000
New Potential Warranted Traffic Signals	551,400	573,500	596,400	620,300	645,100	670,900	697,700	725,600	754,600	784,800	6,620,300
Van Buren Street, Estrella Parkway to Sarival	1,852,400	-	-	-	-	-	-	-	-	-	1,852,400
Developer Deposits for Anticipated Projects	137,100	28,400	9,000	-	-	-	1,107,700	-	-	-	1,282,200
Bullard Ave Storm Water Retention Basins - Yuma to Van Buren	25,000	-	-	-	-	-	-	-	-	-	25,000
Cotton Lane and Lower Buckeye Road Traffic Signal	530,800	-	-	-	-	-	-	-	-	-	530,800
Riggs Road Survey, Land Acquisition and Repair	211,200	-	-	-	-	-	-	-	-	-	211,200
Yuma and Cotton Northwest Corner Drainage Improvements	120,000	-	-	-	-	-	-	-	-	-	120,000
135th Ave & Thomas Traffic Signal	532,100	-	-	-	-	-	-	-	-	-	532,100
Yuma Rd. @ Bullard Ave.	-	-	2,014,000	-	-	-	-	-	-	-	2,014,000
Citrus Rd: McDowell Rd to Van Buren St	-	-	-	-	-	4,076,000	-	-	-	-	4,076,000
Van Buren St. @ Litchfield Road	-	-	-	-	2,364,000	-	-	-	-	-	2,364,000
MC85 @ Estrella Pkwy	-	-	-	-	-	-	1,639,000	-	-	-	1,639,000
Van Buren St. Citrus Rd to Cotton Ln.	-	-	-	-	-	-	2,472,000	-	-	-	2,472,000
Sarival: Van Buren - I10	374,500	-	-	-	-	-	-	-	-	-	374,500
Developer Reimbursement for Traffic Signals	235,700	-	-	-	-	-	-	-	-	-	235,700
McDowell Rd @ Citrus Rd.	-	1,657,000	-	-	-	-	-	-	-	-	1,657,000
McDowell Rd: Citrus to Loop 303	-	-	-	-	-	5,087,000	-	-	-	-	5,087,000

Streets
Capital Improvement Program Summary

Project Listing	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Indian School Rd @ Cotton Lane	-	-	1,730,000	-	-	-	-	-	-	-	1,730,000
Indian School: Loop 303 to West of Sarival Rd.	-	-	-	-	-	-	1,983,000	-	-	-	1,983,000
3 Signalization EMR along Estrella Parkway	-	-	-	1,200,000	-	-	-	-	-	-	1,200,000
Willis Road: Calistoga to Rainbow Valley	-	-	-	-	-	-	3,926,000	-	-	-	3,926,000
Newland Streets Reimbursement	503,700	529,700	661,600	259,400	-	-	-	-	-	-	1,954,400
Van Buren: Estrella to Cotton Lane (Signals)	56,600	-	-	-	-	-	-	-	-	-	56,600
SR303 Restore Roadways	902,000	-	-	-	-	-	-	-	-	-	902,000
Total Projects (in dollars)	\$ 13,863,500	\$ 9,949,200	\$ 9,139,500	\$ 3,879,700	\$ 7,002,100	\$ 11,633,900	\$ 13,625,400	\$ 2,525,600	\$ 2,554,600	\$ 4,629,700	\$78,803,200

Funds	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 11,110,800	\$ 6,293,300	\$ 4,733,900	\$ 2,420,300	\$ 4,638,100	\$ 2,470,900	\$ 3,605,400	\$ 2,525,600	\$ 2,554,600	\$ 4,629,700	\$44,982,600
Impact Fee - Streets Central 2014	683,000	1,469,200	2,014,000	-	2,364,000	4,076,000	4,111,000	-	-	-	14,717,200
Impact Fee - Streets North 2014	-	1,657,000	1,730,000	-	-	5,087,000	1,983,000	-	-	-	10,457,000
Impact Fee - Streets South 2014	683,700	529,700	661,600	1,459,400	-	-	3,926,000	-	-	-	7,260,400
Impact Fee - Transportation 2012	484,000	-	-	-	-	-	-	-	-	-	484,000
SR 303 L System Traffic Interchange	902,000	-	-	-	-	-	-	-	-	-	902,000
Total Funds (in dollars)	\$ 13,863,500	\$ 9,949,200	\$ 9,139,500	\$ 3,879,700	\$ 7,002,100	\$ 11,633,900	\$ 13,625,400	\$ 2,525,600	\$ 2,554,600	\$ 4,629,700	\$78,803,200

FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION

Project Name **86 Acre Recreation Campus: 158th Ave - Harrison to Sherman**
Department Parks & Recreation
Project Number ST1801 **Program** Streets
Category Rights of Way Improvements **Strategic Action Plan** Economic Vitality, Sense of Community, Quality of Life

Description

Construct streets improvements for 86 acre city park site.

Expected Benefits

Roadway improvements to provide access to city park site.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 249,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	249,900
Construction	-	407,700	-	-	-	-	-	-	-	-	407,700
Total	\$ 249,900	\$ 407,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	657,600

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 249,900	\$ 407,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	657,600
Total	\$ 249,900	\$ 407,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	657,600

Operating Budget Impact Less than \$10,000

FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM PROJECT DESCRIPTION

Project Name **86 Acre Recreation Campus - Estrella Pkwy - One Lane - Harrison to Goodyear Blvd.**

Department Parks & Recreation

Project Number ST1803 **Program** Streets

Category Rights of Way Improvements **Strategic Action Plan** Economic Vitality, Sense of Community, Quality of Life

Description

Construct streets improvements for 86 acre city park site.

Expected Benefits

Roadway improvements to provide access to city park site.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 413,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	413,900
Construction	-	894,400	-	-	-	-	-	-	-	-	894,400
Total	\$ 413,900	\$ 894,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,308,300

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 413,900	\$ 894,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,308,300
Total	\$ 413,900	\$ 894,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,308,300

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **86 Acre City Park - Harrison Half St - 158th to 160th Lane**
Department Parks & Recreation
Project Number PK108 **Program** Streets
Category Rights of Way Improvements **Strategic Action Plan** Economic Vitality, Sense of Community, Quality of Life

Description
 Construct street improvements for 86 acre city park site.

Expected Benefits
 Roadway improvements to provide access to city park site.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,044,900	\$ 2,044,900
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,044,900	\$ 2,044,900

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,044,900	\$ 2,044,900
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,044,900	\$ 2,044,900

Operating Budget Impact Less than \$10,000

FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM PROJECT DESCRIPTION

Project Name	Bullard Ave & Van Buren Intersection Improvements		
Department	Engineering		
Project Number	ST001	Program	Streets
Category	Streets Projects	Strategic Action Plan	Quality of Life

Description

Add lane capacity on Bullard Avenue and Yuma Road.

Expected Benefits

Reduce intersection delay by adding lane capacity.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000
Total	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000
Total	\$ -	\$ -	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Yuma Cotton Lane to Sarival		
Department	Engineering		
Project Number	ST002	Program	Streets
Category	Streets Projects	Strategic Action Plan	Quality of Life

Description

Widen roadway to include two through lanes eastbound.

Expected Benefits

Reduce delay by increasing roadway capacity.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ -	\$ -	\$ 2,193,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,193,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 2,193,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,193,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ -	\$ -	\$ -	\$ -	\$ 2,193,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,193,000
Total	\$ -	\$ -	\$ -	\$ -	\$ 2,193,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,193,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name Sarival Avenue: Jefferson Street to Yuma Rd
Department Engineering
Project Number ST1805 **Program** Streets
Category Streets Projects **Strategic Action Plan** Quality of Life

Description

Widen roadway to provide two through lanes in each direction.

Expected Benefits

Reduce delay by increasing capacity.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 79,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	79,900
Land	250,000	-	-	-	-	-	-	-	-	-	250,000
Construction	985,900	1,469,200	-	-	-	-	-	-	-	-	2,455,100
Total	\$ 1,315,800	\$ 1,469,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,785,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 1,063,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,063,000
Impact Fee - Streets Central 2014	252,800	1,469,200	-	-	-	-	-	-	-	-	1,722,000
Total	\$ 1,315,800	\$ 1,469,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,785,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Roadway to Sonoran Valley (EIS Study)		
Department	Engineering		
Project Number	ST0805	Program	Streets
Category	Other Streets Projects	Strategic Action Plan	Quality of Life

Description

Prepare an Environmental Impact Study on the Sonoran Valley Parkway in conjunction with the Bureau of Land Management.

Expected Benefits

Environmental analysis of the roadway through BLM land.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 24,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	24,800
Total	\$ 24,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	24,800

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 24,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	24,800
Total	\$ 24,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	24,800

Operating Budget Impact Less than \$10,000

FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM PROJECT DESCRIPTION

Project Name	Fiber Project: Elwood St (Cotton to Estrella); Cotton Ln (Estrella to Lower Buckeye)		
Department	Engineering		
Project Number	ST1806	Program	Streets
Category	Traffic Signals	Strategic Action Plan	Fiscal and Resource Management, Quality of Life

Description

Install conduit, fiber optic cable and associated equipment to connect five traffic signals to the fiber optic network. This project also leverages Federal funding, so that the City receives a total project value of \$1,050,000 for less than \$100,000.

Expected Benefits

Leverage federal funding to reduce delay by improving traffic signal monitoring and coordination

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 40,000	\$ 54,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	94,100
Total	\$ 40,000	\$ 54,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	94,100

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 40,000	\$ 54,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	94,100
Total	\$ 40,000	\$ 54,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	94,100

Operating Budget Impact Less than \$10,000

FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION

Project Name	Bullard Avenue Fiber Interconnect - Earll Drive to Indian School Road		
Department	Engineering		
Project Number	ST1807	Program	Streets
Category	Traffic Signals	Strategic Action Plan	Fiscal and Resource Management, Quality of Life

Description

Install interconnect conduit.

Expected Benefits

The intersection of Bullard Avenue and Earll Drive is planned to be signalized by Spring 2017. This project will connect this intersection to the City's fiber network and allow for traffic signal monitoring and coordination from the City's Traffic Management Center.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 62,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	62,400
Total	\$ 62,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	62,400

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 62,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	62,400
Total	\$ 62,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	62,400

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Estrella Parkway & Vineyard Avenue - Intersection Relocation and Traffic Signal Construction**
Department Engineering
Project Number ST1808 **Program** Streets
Category Traffic Signals **Strategic Action Plan** Quality of Life

Description

Design and construction of traffic signal and intersection improvements.

Expected Benefits

Relocate intersection to the south so that a southbound left turn lane can be added without widening the Estrella Parkway bridge over the Gila River. Improve traffic carrying capacity and reduce delay for turning vehicles on Vineyard Avenue by adding traffic signal.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 378,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	378,700
Land	-	280,000	-	-	-	-	-	-	-	-	280,000
Construction	-	-	1,228,500	-	-	-	-	-	-	-	1,228,500
Total	\$ 378,700	\$ 280,000	\$ 1,228,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,887,200

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 378,700	\$ 280,000	\$ 1,228,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,887,200
Total	\$ 378,700	\$ 280,000	\$ 1,228,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,887,200

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name Camelback Road Pedestrian Crossing
Department Engineering
Project Number ST1809 **Program** Streets
Category Other Streets Projects **Strategic Action Plan** Quality of Life

Description

Provide pedestrian access across Camelback Road via the existing Bullard Wash box culvert. Includes constructing a sidewalk and ramps to connect the north and south side of the culvert to the existing sidewalks and make improvements to the box culvert to provide safe and adequate pedestrian access through the culvert.

Expected Benefits

To provide a safe pedestrian crossing of Camelback Road for students destined for Millenium High School and other destinations south of Camelback Road.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 244,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	244,200
Total	\$ 244,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	244,200

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 244,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	244,200
Total	\$ 244,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	244,200

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name Traffic Control Speed Bump
Department Engineering
Project Number ST1307 **Program** Streets
Category Streets Projects **Strategic Action Plan** Quality of Life

Description

Install speed cushions in accordance with City's Neighborhood Traffic Management Program.

Expected Benefits

Lower vehicle speeds on residential streets.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 35,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	35,900
Total	\$ 35,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	35,900

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 35,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	35,900
Total	\$ 35,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	35,900

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Goodyear Blvd NW Quad Improvement Phase I and II		
Department	Engineering		
Project Number	ST1404	Program	Streets
Category	Streets Projects	Strategic Action Plan	Quality of Life

Description

Improvements include a traffic signal at Estrella and West Goodyear Blvd. and a deceleration lane on Estrella Parkway north of West Goodyear Blvd. The improvements will include full pavement construction and widening to build out conditions.

Expected Benefits

The completion of the roadway and utility infrastructure for this project will add value to the city owned property adjacent to this road.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 1,555,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,555,700
Total	\$ 1,555,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,555,700

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 1,555,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,555,700
Total	\$ 1,555,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,555,700

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Indian School Rd: S303 to Sarival Widening**
 Department Engineering
 Project Number ST1407 Program Streets
 Category Streets Projects Strategic Action Plan Quality of Life

Description

Widen to 4 lanes east and west bound, Indian School from SR303 to Sarival.

Expected Benefits

Improved traffic flow.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	500,000
Total	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	500,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 145,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	145,000
Impact Fee - Transportation 2012	355,000	-	-	-	-	-	-	-	-	-	355,000
Total	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	500,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Various Median Improvements		
Department	Engineering		
Project Number	ST1601	Program	Streets
Category	ROW/Medians	Strategic Action Plan	Quality of Life

Description

Improvement of medians including grade work and granite, trees, shrubs and irrigation installation.

Expected Benefits

Enhances overall appearance of the city.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	30,000
Total	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	30,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	30,000
Total	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	30,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Fiber Project: Yuma (Estrella to Cotton) and Cotton (Yuma to Canyon Trails Blvd/Lilac St)**
Department Engineering
Project Number ST1603 **Program** Streets
Category Traffic Signals **Strategic Action Plan** Fiscal and Resource Management, Quality of Life

Description

Install conduit, fiber optic cable, and associated equipment.

Expected Benefits

Leverage federal funding to reduce delay by improving traffic signal monitoring and coordination.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 93,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	93,100
Carryover	38,800	-	-	-	-	-	-	-	-	-	38,800
Total	\$ 131,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	131,900

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 131,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	131,900
Total	\$ 131,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	131,900

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Pavement Management Program		
Department	Engineering		
Project Number	ST1604	Program	Streets
Category	Streets Projects	Strategic Action Plan	Quality of Life

Description

Repair and replacement of pavement on roadways.

Expected Benefits

Preserve city roadway with lower cost treatments and prolong the need for extensive rehabilitation and reconstruction.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 1,872,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 18,072,000
Total	\$ 1,872,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 18,072,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 1,872,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 18,072,000
Total	\$ 1,872,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 1,800,000	\$ 18,072,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **New Potential Warranted Traffic Signals**
Department Engineering
Project Number ST1607 **Program** Streets
Category Traffic Signals **Strategic Action Plan** Quality of Life

Description

Signalization for various locations that warrant signals.

Expected Benefits

Reduce delay and improve safety.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 551,400	\$ 573,500	\$ 596,400	\$ 620,300	\$ 645,100	\$ 670,900	\$ 697,700	\$ 725,600	\$ 754,600	\$ 784,800	\$ 6,620,300
Total	\$ 551,400	\$ 573,500	\$ 596,400	\$ 620,300	\$ 645,100	\$ 670,900	\$ 697,700	\$ 725,600	\$ 754,600	\$ 784,800	\$ 6,620,300

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 551,400	\$ 573,500	\$ 596,400	\$ 620,300	\$ 645,100	\$ 670,900	\$ 697,700	\$ 725,600	\$ 754,600	\$ 784,800	\$ 6,620,300
Total	\$ 551,400	\$ 573,500	\$ 596,400	\$ 620,300	\$ 645,100	\$ 670,900	\$ 697,700	\$ 725,600	\$ 754,600	\$ 784,800	\$ 6,620,300

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name Van Buren Street, Estrella Parkway to Sarival
Department Engineering
Project Number ST1608 **Program** Streets
Category Streets Projects **Strategic Action Plan** Sense of Community, Quality of Life

Description

Improve the un-improved sections of Van Buren Street between Sarival Ave and Estrella Parkway to a four lane arterial roadway with center median, bike lanes, and sidewalks.

Expected Benefits

Complete two through lanes in each direction along Van Buren Street between Sarival Ave and Estrella Pkwy.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 1,700,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,700,000
Carryover	152,400	-	-	-	-	-	-	-	-	-	152,400
Total	\$ 1,852,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,852,400

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 1,780,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,780,000
Impact Fee - Transportation 2012	72,400	-	-	-	-	-	-	-	-	-	72,400
Total	\$ 1,852,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,852,400

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Developer Deposits for Anticipated Projects		
Department	Finance		
Project Number	ST1611	Program	Streets
Category	Other	Strategic Action Plan	Fiscal and Resource Management, Quality of Life

Description

Developers have contributed to costs of city projects ahead of scheduled infrastructure improvements.

Expected Benefits

Improved medians and additional traffic signals.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 137,100	\$ 28,400	\$ 9,000	\$ -	\$ -	\$ -	\$ 1,107,700	\$ -	\$ -	\$ -	\$ 1,282,200
Total	\$ 137,100	\$ 28,400	\$ 9,000	\$ -	\$ -	\$ -	\$ 1,107,700	\$ -	\$ -	\$ -	\$ 1,282,200

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 137,100	\$ 28,400	\$ 9,000	\$ -	\$ -	\$ -	\$ 1,107,700	\$ -	\$ -	\$ -	\$ 1,282,200
Total	\$ 137,100	\$ 28,400	\$ 9,000	\$ -	\$ -	\$ -	\$ 1,107,700	\$ -	\$ -	\$ -	\$ 1,282,200

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Bullard Ave Storm Water Retention Basins - Yuma to Van Buren**
Department Engineering
Project Number ST1702 **Program** Streets
Category ROW/Medians **Strategic Action Plan** Quality of Life

Description
 Excavate existing storm water retention basins and haul off excess material to increase storage volume and reduce street flooding.

Expected Benefits
 Increase retention basin volume to reduce flooding of Bullard Avenue during storm events.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	25,000
Total	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	25,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	25,000
Total	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	25,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Cotton Lane and Lower Buckeye Road Traffic Signal		
Department	Engineering		
Project Number	ST1703	Program	Streets
Category	Traffic Signals	Strategic Action Plan	Quality of Life

Description

Design and construct traffic signal at the intersection of Cotton Lane and Lower Buckeye Road.

Expected Benefits

Cotton Lane south of I-10 is anticipated to increase in traffic significantly following the completion of Phase II of the I-10/Loop 303 interchange during the Summer of 2017. Three traffic signal warrants are anticipated to be met at the intersection of Cotton Lane and Lower Buckeye Road at that time.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 530,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	530,800
Total	\$ 530,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	530,800

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 530,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	530,800
Total	\$ 530,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	530,800

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Yuma and Cotton Northwest Corner Drainage Improvements		
Department	Engineering		
Project Number	ST1706	Program	Streets
Category	Streets Projects	Strategic Action Plan	Quality of Life

Description

Design and construct drainage improvements to control roadway flooding during storm events at the northwest corner of the Yuma Road and Cotton Lane intersection.

Expected Benefits

Control roadway flooding during storm events at the northwest corner of the Yuma Road and Cotton Lane intersection.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	120,000
Total	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	120,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	120,000
Total	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	120,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	135th Ave & Thomas Traffic Signal		
Department	Engineering		
Project Number	ST1709	Program	Streets
Category	Traffic Signals	Strategic Action Plan	Quality of Life

Description

Install traffic signal at 135th Ave & Thomas.

Expected Benefits

Reduce delays and improve safety.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 532,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	532,100
Total	\$ 532,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	532,100

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
General Fund	\$ 532,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	532,100
Total	\$ 532,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	532,100

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name Citrus Rd: McDowell Rd to Van Buren St
Department Engineering
Project Number ST009 **Program** Streets
Category Streets Projects **Strategic Action Plan** Quality of Life

Description

Widen roadway to provide two through lanes in each direction.

Expected Benefits

Reduce delay by increasing capacity.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,076,000	\$ -	\$ -	\$ -	\$ -	\$ 4,076,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,076,000	\$ -	\$ -	\$ -	\$ -	\$ 4,076,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Streets Central 2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,076,000	\$ -	\$ -	\$ -	\$ -	\$ 4,076,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,076,000	\$ -	\$ -	\$ -	\$ -	\$ 4,076,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **MC85 @ Estrella Pkwy**
 Department Engineering
 Project Number ST012 Program Streets
 Category Streets Projects Strategic Action Plan Quality of Life

Description

Provide ultimate intersection improvements, including curb, gutter sidewalk, two through lanes, turn lanes, and permanent traffic signal.

Expected Benefits

Reduce delay by increasing capacity. Would connect to future Estrella Parkway roadway widening to the south.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,639,000	\$ -	\$ -	\$ -	\$ 1,639,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,639,000	\$ -	\$ -	\$ -	\$ 1,639,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Streets Central 2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,639,000	\$ -	\$ -	\$ -	\$ 1,639,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,639,000	\$ -	\$ -	\$ -	\$ 1,639,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Van Buren St. Citrus Rd to Cotton Ln.		
Department	Engineering		
Project Number	ST013	Program	Streets
Category	Streets Projects	Strategic Action Plan	Quality of Life

Description

Widen roadway to provide two through lanes in each direction.

Expected Benefits

Reduce delay by increasing capacity.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,472,000	\$ -	\$ -	\$ -	\$ 2,472,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,472,000	\$ -	\$ -	\$ -	\$ 2,472,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Streets Central 2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,472,000	\$ -	\$ -	\$ -	\$ 2,472,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,472,000	\$ -	\$ -	\$ -	\$ 2,472,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Sarival: Van Buren - I10**
Department Engineering
Project Number ST1302 **Program** Streets
Category Streets Projects **Strategic Action Plan** Quality of Life

Description

Widening to complete four lanes in both directions from Portland Street to Van Buren Street and replace existing span wire traffic signal with permanent traffic signal.

Expected Benefits

Reduce traffic delay by adding roadway capacity. Advanced road improvements identified in the 10 year infrastructure improvement plan as necessary to support growth.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 374,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	374,500
Total	\$ 374,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	374,500

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Streets Central 2014	\$ 374,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	374,500
Total	\$ 374,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	374,500

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	McDowell Rd: Citrus to Loop 303		
Department	Engineering		
Project Number	ST006	Program	Streets
Category	Streets Projects	Strategic Action Plan	Quality of Life

Description

Widen roadway to provide two through lanes in each direction.

Expected Benefits

Reduce delay by increasing capacity.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,087,000	\$ -	\$ -	\$ -	\$ -	\$ 5,087,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,087,000	\$ -	\$ -	\$ -	\$ -	\$ 5,087,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Streets North 2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,087,000	\$ -	\$ -	\$ -	\$ -	\$ 5,087,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,087,000	\$ -	\$ -	\$ -	\$ -	\$ 5,087,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Indian School Rd @ Cotton Lane		
Department	Engineering		
Project Number	ST007	Program	Streets
Category	Streets Projects	Strategic Action Plan	Quality of Life

Description

Indian School Road at Cotton Lane Intersection Improvements. Widen intersection to provide two through lanes in eastbound and westbound directions and traffic signal.

Expected Benefits

Reduce delay by increasing capacity.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ 1,730,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,730,000
Total	\$ -	\$ -	\$ 1,730,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,730,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Streets North 2014	\$ -	\$ -	\$ 1,730,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,730,000
Total	\$ -	\$ -	\$ 1,730,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,730,000

Operating Budget Impact Less than \$10,000

FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM PROJECT DESCRIPTION

Project Name	Indian School: Loop 303 to West of Sarival Rd.		
Department	Engineering		
Project Number	ST011	Program	Streets
Category	Streets Projects	Strategic Action Plan	Quality of Life

Description

Widen roadway to three through lanes in each direction.

Expected Benefits

Reduce delay by increasing capacity.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,983,000	\$ -	\$ -	\$ -	\$ 1,983,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,983,000	\$ -	\$ -	\$ -	\$ 1,983,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Streets North 2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,983,000	\$ -	\$ -	\$ -	\$ 1,983,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,983,000	\$ -	\$ -	\$ -	\$ 1,983,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **3 Signalization EMR along Estrella Parkway**
Department Engineering
Project Number ST008 **Program** Streets
Category Streets Projects **Strategic Action Plan** Quality of Life

Description

Estrella Parkway South of Elliot Rd.: Design and Construct 3 new traffic signals along Estrella Parkway.

Expected Benefits

Improved access control and traffic movement along Estrella Parkway south of Elliot Road.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000
Total	\$ -	\$ -	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Streets South 2014	\$ -	\$ -	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000
Total	\$ -	\$ -	\$ -	\$ 1,200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,200,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name Willis Road: Calistoga to Rainbow Valley
Department Engineering
Project Number ST014 **Program** Streets
Category Streets Projects **Strategic Action Plan** Sense of Community, Quality of Life

Description

Widen Willis Road from Calistoga to Rainbow Valley Road.

Expected Benefits

Improved traffic flow and access.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,926,000	\$ -	\$ -	\$ -	\$ 3,926,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,926,000	\$ -	\$ -	\$ -	\$ 3,926,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Streets South 2014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,926,000	\$ -	\$ -	\$ -	\$ 3,926,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,926,000	\$ -	\$ -	\$ -	\$ 3,926,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Newland Streets Reimbursement		
Department	Finance		
Project Number	ST1707	Program	Streets
Category	Repayment Agreements	Strategic Action Plan	Fiscal and Resource Management

Description

Reimbursement of Streets Development Fees.

Expected Benefits

Reimburse master developer for installation of streets pursuant to a development agreement.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 503,700	\$ 529,700	\$ 661,600	\$ 259,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,954,400
Total	\$ 503,700	\$ 529,700	\$ 661,600	\$ 259,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,954,400

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Streets South 2014	\$ 503,700	\$ 529,700	\$ 661,600	\$ 259,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,954,400
Total	\$ 503,700	\$ 529,700	\$ 661,600	\$ 259,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,954,400

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Van Buren: Estrella to Cotton Lane (Signals)		
Department	Engineering		
Project Number	ST1504	Program	Streets
Category	Traffic Signals	Strategic Action Plan	Quality of Life

Description

Install fiber optic cable and related traffic management equipment.

Expected Benefits

Timing with MAG matching funds will determine scope of project.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 56,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	56,600
Total	\$ 56,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	56,600

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fee - Transportation 2012	\$ 56,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	56,600
Total	\$ 56,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	56,600

Operating Budget Impact Less than \$10,000

FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM PROJECT DESCRIPTION

Project Name	SR303 Restore Roadways		
Department	Engineering		
Project Number	ST1705	Program	Streets
Category		Strategic Action Plan	Quality of Life

Description

Restore roadways from detours and haul routes used for the new traffic interchange at I-10 and State Route 303 project.

Expected Benefits

Restored roadways and haul routes to previous conditions.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 902,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	902,000
Total	\$ 902,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	902,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
SR 303 L System Traffic Interchange	\$ 902,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	902,000
Total	\$ 902,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	902,000

Operating Budget Impact Less than \$10,000



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Water

Water
Capital Improvement Program Summary

Project Listing	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Site #12 1.2MG Storage Reservoir	\$ 416,000	\$ 4,478,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,894,400
Well #3 Replace Capacity	-	1,082,000	-	-	-	-	-	-	-	-	1,082,000
Develop DMOM Plan	-	-	112,500	-	-	-	-	-	-	-	112,500
Adaman Well #3	6,768,200	-	-	-	-	-	-	-	-	-	6,768,200
Site # 12 8-Inch Brine Line for RO Concentrate	447,200	-	-	-	-	-	-	-	-	-	447,200
Booster Pump Station #13 Reservoir Rehabilitation	402,100	-	-	-	-	-	-	-	-	-	402,100
Liberty Potable Interconnects	390,000	-	-	-	-	-	-	-	-	-	390,000
Site #12 - Well A	728,000	5,635,100	-	-	-	-	-	-	-	-	6,363,100
Site #12 - Well B	6,352,300	-	-	-	-	-	-	-	-	-	6,352,300
Site #12 Pumps (+ 1,800 gpm)	104,000	678,400	-	-	-	-	-	-	-	-	782,400
Well #18A Casing and Screen Replacement	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000
Well #19 Production Improvement	187,000	-	-	-	-	-	-	-	-	-	187,000
Well #1 Re-Drill and Re-Equip	6,352,300	-	-	-	-	-	-	-	-	-	6,352,300
Site #12 Increase Booster Capacity	-	-	-	-	-	271,500	1,538,500	-	-	-	1,810,000
Surface Water Project	30,264,000	83,985,900	-	-	-	-	-	-	-	-	114,249,900
Site #12 Booster 9	2,078,000	-	-	-	-	-	-	-	-	-	2,078,000
Debt Service GRIC - Impact Fee Share	967,400	965,600	963,400	960,800	964,500	966,400	965,000	961,900	968,200	904,500	9,587,700
Debt Service - Impact Fee Share	327,200	328,100	140,800	-	-	-	-	-	-	-	796,100
Newland Zone 3 Reimbursement	3,814,600	4,011,100	4,459,400	724,200	-	-	-	-	-	-	13,009,300
CAP Subcontract Capital Charges	575,000	603,800	634,000	665,700	699,000	734,000	770,700	809,000	850,000	892,500	7,233,700
Differential Impact Fee Credits	811,300	835,600	860,700	-	-	-	-	-	-	-	2,507,600
Oversizing Lines	530,500	546,400	562,800	-	-	-	-	-	-	-	1,639,700
Potable Water Interconnect	780,000	-	-	-	-	-	-	-	-	-	780,000
Total Projects (in dollars)	\$ 63,295,100	\$ 103,150,400	\$ 7,733,600	\$ 2,350,700	\$ 1,663,500	\$ 1,971,900	\$ 3,274,200	\$ 1,770,900	\$ 1,818,200	\$ 1,797,000	\$ 188,825,500

Water
Capital Improvement Program Summary

Funds	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Developer Reimbursement	\$ 3,887,200	\$ 32,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,887,200
FY16 Water Bonds	40,013,900	20,958,200	112,500	-	-	-	-	-	-	-	61,084,600
GO Bonds	7,500,000	-	-	-	-	-	-	-	-	-	7,500,000
Impact Fees - Water North & Central	3,372,600	41,843,600	1,104,200	960,800	964,500	1,237,900	2,503,500	961,900	968,200	904,500	54,821,700
Impact Fees - Water South	3,814,600	4,011,100	4,459,400	724,200	-	-	-	-	-	-	13,009,300
Water Operations	4,706,800	4,337,500	2,057,500	665,700	699,000	734,000	770,700	809,000	850,000	892,500	16,522,700
Total Funds (in dollars)	\$ 63,295,100	\$ 103,150,400	\$ 7,733,600	\$ 2,350,700	\$ 1,663,500	\$ 1,971,900	\$ 3,274,200	\$ 1,770,900	\$ 1,818,200	\$ 1,797,000	\$ 188,825,500

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Site #12 1.2 MG Storage Reservoir**
Department Public Works
Project Number WA1802 **Program** Water
Category Water-Production Facilities **Strategic Action Plan** Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Purchase land for 1.2 MG reservoir, then design and construct a 1.2 MG storage tank for the Northern Service area.

Expected Benefits

Will be able to meet system water storage requirements.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 416,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	416,000
Land	-	541,000	-	-	-	-	-	-	-	-	541,000
Construction	-	3,937,400	-	-	-	-	-	-	-	-	3,937,400
Total	\$ 416,000	\$ 4,478,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,894,400

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FY16 Water Bonds	\$ 416,000	\$ 4,478,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,894,400
Total	\$ 416,000	\$ 4,478,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,894,400

Operating Budget Impact \$30,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Develop DMOM Plan		
Department	Public Works		
Project Number	WA057	Program	Water
Category	Water-Distribution Facilities & Lines	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Develop a Distribution Management and Operations and Maintenance Plan (DMOM) for the water distribution system.

Expected Benefits

Proactive management of distribution system, water distribution system maintenance and capacity management will be consistently implemented, reducing the risk of infrastructure failures and/or failure to deliver water.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Consultant	\$ -	\$ -	\$ 112,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 112,500
Total	\$ -	\$ -	\$ 112,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 112,500

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FY16 Water Bonds	\$ -	\$ -	\$ 112,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 112,500
Total	\$ -	\$ -	\$ 112,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 112,500

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Adaman Well #3		
Department	Public Works		
Project Number	WA1510	Program	Water
Category	Water-Production Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Equip Adaman Well #3 (1,300 gpm) north of Camelback Rd along Sarival. Arsenic Treatment for Adaman Well #3. Assumed 70% supply treated/40% supply blended. Connect the Adaman Well to the Sarival transmission main with 1/2 mile of 12-inch main and 1/2 mile of 24 inch main.

Expected Benefits

Increase water production to satisfy current and future city system demands; avoid water shortages/curtailments that could ultimately affect fire protection and the health and well-being of the citizens.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 3,999,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3,999,100
Carryover	2,769,100	-	-	-	-	-	-	-	-	-	2,769,100
Total	\$ 6,768,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,768,200

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Developer Reimbursement	\$ 3,887,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3,887,200
FY16 Water Bonds	2,881,000	-	-	-	-	-	-	-	-	-	2,881,000
Total	\$ 6,768,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,768,200

Operating Budget Impact \$518,600

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Site 12 8-Inch Brine Line for RO Concentrate		
Department	Public Works		
Project Number	WA1703	Program	Water
Category	Water-Production Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Design and construct 8-inch brine line for RO concentrate to adhere to water treatment requirements.

Expected Benefits

To ensure that the RO concentrate is disposed of legally and properly.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 78,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	78,000
Construction	369,200	-	-	-	-	-	-	-	-	-	369,200
Total	\$ 447,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	447,200

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FY16 Water Bonds	\$ 447,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	447,200
Total	\$ 447,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	447,200

Operating Budget Impact Less than \$10,000

FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM

PROJECT DESCRIPTION

Project Name	Booster Pump Station #13 Reservoir Rehabilitation		
Department	Public Works		
Project Number	WA1704	Program	Water
Category	Water-Production Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Repair existing 1.5 MG steel tank to use full storage capacity.

Expected Benefits

Will prevent the loss of storage capacity to ensure that fire fighting capabilities will not be hindered, and prevent severe leaks to ensure that the tank foundation will not be undermined.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 193,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	193,100
Carryover	209,000	-	-	-	-	-	-	-	-	-	209,000
Total	\$ 402,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	402,100

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FY16 Water Bonds	\$ 402,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	402,100
Total	\$ 402,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	402,100

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Liberty Potable Interconnects			
Department	Public Works			
Project Number	WA1709	Program	Water	
Category	Water-Distribution Facilities & Lines	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life	

Description

Make improvements to the Liberty east interconnect for operational flexibility.

Expected Benefits

This interconnect creates a robust and resiliency in the water service system.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 390,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	390,000
Total	\$ 390,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	390,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FY16 Water Bonds	\$ 390,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	390,000
Total	\$ 390,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	390,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Site #12 - Well A		
Department	Public Works		
Project Number	WA1710	Program	Water
Category	Water-Production Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Land acquisition for well site, construct pipeline from new well to site #12, and RO treatment for well.

Expected Benefits

Will satisfy water supply performance criteria and ensure the water supply meets state and federal water quality standards.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Consultant	\$ 624,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	624,000
Land	104,000	-	-	-	-	-	-	-	-	-	104,000
Construction	-	5,635,100	-	-	-	-	-	-	-	-	5,635,100
Total	\$ 728,000	\$ 5,635,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,363,100

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FY16 Water Bonds	\$ 728,000	\$ 5,635,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,363,100
Total	\$ 728,000	\$ 5,635,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,363,100

Operating Budget Impact \$593,200

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Site #12 - Well B		
Department	Public Works		
Project Number	WA1711	Program	Water
Category	Water-Production Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Land acquisition for well site, construct pipeline from new well to site #12, and RO treatment for well.

Expected Benefits

Will satisfy water supply performance criteria and ensure the water supply meets state and federal water quality standards.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Land	\$ 104,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	104,000
Construction	6,248,300	-	-	-	-	-	-	-	-	-	6,248,300
Total	\$ 6,352,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,352,300

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FY16 Water Bonds	\$ 6,352,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,352,300
Total	\$ 6,352,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,352,300

Operating Budget Impact \$518,600

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Site #12 Pumps (+ 1,800 gpm)		
Department	Public Works		
Project Number	WA1712	Program	Water
Category	Water-Production Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Install new pumps to meet peak hour pumping requirements at Site #12.

Expected Benefits

Meet peak hour pumping requirements.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 104,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	104,000
Construction	-	678,400	-	-	-	-	-	-	-	-	678,400
Total	\$ 104,000	\$ 678,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	782,400

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FY16 Water Bonds	\$ 104,000	\$ 678,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	782,400
Total	\$ 104,000	\$ 678,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	782,400

Operating Budget Impact \$20,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Well #18A Casing and Screen Replacement**
Department Public Works
Project Number WA1713 **Program** Water
Category Water-Production Facilities **Strategic Action Plan** Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Casing and screen rehabilitation or replacement, re-drill and re-equip well using municipal standards.

Expected Benefits

Repairs will increase production that is currently being reduced and will allow well to meet water demands.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,000,000
Total	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,000,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FY16 Water Bonds	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,000,000
Total	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,000,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Well #19 Production Improvement**

Department Public Works

Project Number WA1715

Program Water

Category Water-Production Facilities

Strategic Action Plan Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Re-drill Well 19 due to catastrophic failure of casing.

Expected Benefits

This will prevent current and future loss of production, and reduce the demands being spread throughout the other Wells system wide as this pump operates 365 days a year.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 187,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	187,000
Total	\$ 187,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	187,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FY16 Water Bonds	\$ 187,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	187,000
Total	\$ 187,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	187,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Well #1 Re-Drill and Re-Equip		
Department	Public Works		
Project Number	WA1719	Program	Water
Category	Water-Production Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Well #1 is threatened by the Western Avenues WQARE Site. This project will relocate the well outside area of impact from contamination.

Expected Benefits

Replace supply in uncontaminated area.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 312,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	312,000
Land	104,000	-	-	-	-	-	-	-	-	-	104,000
Construction	5,936,300	-	-	-	-	-	-	-	-	-	5,936,300
Total	\$ 6,352,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,352,300

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
FY16 Water Bonds	\$ 6,352,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,352,300
Total	\$ 6,352,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,352,300

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name Site #12 Increase Booster Capacity
Department Public Works
Project Number WA012 **Program** Water
Category Water-Production Facilities **Strategic Action Plan** Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Design, engineer, and construct site expansion to add additional 4 MGD of boosting capacity.

Expected Benefits

Increase boosting capacity to ensure adequate water system flow and pressure.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	271,500	\$ -	\$ -	\$ -	\$ -	271,500
Construction	-	-	-	-	-	-	1,538,500	-	-	-	1,538,500
Total \$	\$ -	\$ -	\$ -	\$ -	\$ -	271,500	\$ 1,538,500	\$ -	\$ -	\$ -	1,810,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Water North & Central	\$ -	\$ -	\$ -	\$ -	\$ -	271,500	\$ 1,538,500	\$ -	\$ -	\$ -	1,810,000
Total \$	\$ -	\$ -	\$ -	\$ -	\$ -	271,500	\$ 1,538,500	\$ -	\$ -	\$ -	1,810,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Surface Water Project		
Department	Public Works		
Project Number	WA1801	Program	Water
Category	Facilities Projects	Strategic Action Plan	Fiscal and Resource Management, Quality of Life

Description

Construction of water treatment facility to treat CAP water allocation.

Expected Benefits

Support city growth as identified in the Goodyear General Plan

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Consultant	\$ 832,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	832,000
Design	10,712,000	-	-	-	-	-	-	-	-	-	10,712,000
Land	7,500,000	-	-	-	-	-	-	-	-	-	7,500,000
Construction	11,220,000	83,985,900	-	-	-	-	-	-	-	-	95,205,900
Total	\$ 30,264,000	\$ 83,985,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 114,249,900

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Developer Reimbursement	\$ -	\$ 32,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	32,000,000
FY16 Water Bonds	20,754,000	9,084,300	-	-	-	-	-	-	-	-	29,838,300
GO Bonds	7,500,000	-	-	-	-	-	-	-	-	-	7,500,000
Impact Fees - Water North & Central	-	40,549,900	-	-	-	-	-	-	-	-	40,549,900
Water Operations	2,010,000	2,351,700	-	-	-	-	-	-	-	-	4,361,700
Total	\$ 30,264,000	\$ 83,985,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 114,249,900

Operating Budget Impact \$2,789,900

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Site #12 Booster 9		
Department	Public Works		
Project Number	WA1502	Program	Water
Category	Water-Production Facilities	Strategic Action Plan	Economic Vitality, Quality of Life

Description

A booster is needed to pull water from storage tanks. 7 MGD booster expansion.

Expected Benefits

This will increase the reliability and redundancy of water supply.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 2,078,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,078,000
Total	\$ 2,078,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,078,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Water North & Central	\$ 2,078,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,078,000
Total	\$ 2,078,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,078,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Debt Service GRIC - Impact Fee Share		
Department	Finance		
Project Number	WA1603	Program	Water
Category	Debt Service Capital Funds	Strategic Action Plan	Fiscal and Resource Management

Description

Transfer to Debt Service GRIC Lease.

Expected Benefits

Project Identified in the 10 year Infrastructure Improvement Plan to support growth.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 967,400	\$ 965,600	\$ 963,400	\$ 960,800	\$ 964,500	\$ 966,400	\$ 965,000	\$ 961,900	\$ 968,200	\$ 904,500	\$ 9,587,700
Total	\$ 967,400	\$ 965,600	\$ 963,400	\$ 960,800	\$ 964,500	\$ 966,400	\$ 965,000	\$ 961,900	\$ 968,200	\$ 904,500	\$ 9,587,700

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Water North & Central	\$ 967,400	\$ 965,600	\$ 963,400	\$ 960,800	\$ 964,500	\$ 966,400	\$ 965,000	\$ 961,900	\$ 968,200	\$ 904,500	\$ 9,587,700
Total	\$ 967,400	\$ 965,600	\$ 963,400	\$ 960,800	\$ 964,500	\$ 966,400	\$ 965,000	\$ 961,900	\$ 968,200	\$ 904,500	\$ 9,587,700

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Debt Service - Impact Fee Share		
Department	Finance		
Project Number	WA1701	Program	Water
Category	Debt Service Capital Funds	Strategic Action Plan	Fiscal and Resource Management

Description

Debt Service Payment for Water Infrastructure Finance Authority loan.

Expected Benefits

Debt identified in the 10 Year Infrastructure Improvement plan to support growth.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 327,200	\$ 328,100	\$ 140,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	796,100
Total	\$ 327,200	\$ 328,100	\$ 140,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	796,100

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Water North & Central	\$ 327,200	\$ 328,100	\$ 140,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	796,100
Total	\$ 327,200	\$ 328,100	\$ 140,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	796,100

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Newland Zone 3 Reimbursement		
Department	Finance		
Project Number	WA1702	Program	Water
Category	Repayment Agreements	Strategic Action Plan	Fiscal and Resource Management

Description

Reimbursement for Infrastructure improvements to the Estrella Mountain Ranch community.

Expected Benefits

The developer installed various infrastructure improvements. Pursuant to a development agreement, the city is require to reimburse the developer for its costs incurred.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 3,814,600	\$ 4,011,100	\$ 4,459,400	\$ 724,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,009,300
Total	\$ 3,814,600	\$ 4,011,100	\$ 4,459,400	\$ 724,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,009,300

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Water South	\$ 3,814,600	\$ 4,011,100	\$ 4,459,400	\$ 724,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,009,300
Total	\$ 3,814,600	\$ 4,011,100	\$ 4,459,400	\$ 724,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,009,300

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	CAP Subcontract Capital Charges		
Department	Public Works		
Project Number	WA1716	Program	Water
Category	Water Resources-Water Rights Acquisition	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Repayment to Central Arizona Project for building the canal.

Expected Benefits

Long term water purchase.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 575,000	\$ 603,800	\$ 634,000	\$ 665,700	\$ 699,000	\$ 734,000	\$ 770,700	\$ 809,000	\$ 850,000	\$ 892,500	\$ 7,233,700
Total	\$ 575,000	\$ 603,800	\$ 634,000	\$ 665,700	\$ 699,000	\$ 734,000	\$ 770,700	\$ 809,000	\$ 850,000	\$ 892,500	\$ 7,233,700

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Water Operations	\$ 575,000	\$ 603,800	\$ 634,000	\$ 665,700	\$ 699,000	\$ 734,000	\$ 770,700	\$ 809,000	\$ 850,000	\$ 892,500	\$ 7,233,700
Total	\$ 575,000	\$ 603,800	\$ 634,000	\$ 665,700	\$ 699,000	\$ 734,000	\$ 770,700	\$ 809,000	\$ 850,000	\$ 892,500	\$ 7,233,700

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Differential Impact Fee Credits		
Department	Public Works		
Project Number	WA1717	Program	Water
Category	Water-Other Projects	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Impact fee credits provided to the developers.

Expected Benefits

Prevents city from having to pay for and install infrastructure prior to developments being built.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 811,300	\$ 835,600	\$ 860,700	-	-	-	-	-	-	-	2,507,600
Total	\$ 811,300	\$ 835,600	\$ 860,700	-	-	-	-	-	-	-	2,507,600

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Water Operations	\$ 811,300	\$ 835,600	\$ 860,700	-	-	-	-	-	-	-	2,507,600
Total	\$ 811,300	\$ 835,600	\$ 860,700	-	-	-	-	-	-	-	2,507,600

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Potable Water Interconnect		
Department	Public Works		
Project Number	WA1803	Program	Water
Category	Water-Production Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Perform hydraulic analysis, design, and construct an interconnect with another agency.

Expected Benefits

Providing the necessary physical wet water to the City service area summer peak water demands. Also, this interconnect creates a robust and resiliency in the water service system.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Consultant	\$ 31,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	31,200
Construction	748,800	-	-	-	-	-	-	-	-	-	748,800
Total	\$ 780,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	780,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Water Operations	\$ 780,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	780,000
Total	\$ 780,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	780,000

Operating Budget Impact Less than \$10,000

Wastewater

**Wastewater
Capital Improvement Program Summary**

Project Listing	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Debt Service - Impact Fee Share	\$ 960,900	\$ 962,900	\$ 962,200	\$ 987,800	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 5,912,000
Vadose Injection Well Project - Phase II	-	-	2,080,000	-	-	-	-	-	-	-	2,080,000
Goodyear WRF Expansion 6 to 8 MGD	-	-	-	-	-	-	4,016,100	4,664,900	-	-	8,681,000
Goodyear WRF Expansion 4 to 6 MGD	6,913,200	-	-	-	-	-	-	-	-	-	6,913,200
Corgett WRF Expansion	-	-	-	-	-	-	6,200,000	-	-	-	6,200,000
Newland WW Reimbursement	832,200	863,000	1,163,500	1,348,400	1,476,200	-	-	-	-	-	5,683,300
Goodyear WRF 2 MGD Expansion Design	432,600	-	-	-	-	-	-	-	-	-	432,600
LS 6 Lost - Lift Station Upgrade	286,000	-	-	-	-	-	-	-	-	-	286,000
LS 3 Palm Valley Lift Station - Rehabilitation	93,600	-	-	-	-	-	-	-	-	-	93,600
Corgett WRF Chlorine Contact Basin Upgrades	163,600	-	-	-	-	-	-	-	-	-	163,600
Rainbow Valley WRF - Disc Filter Replacement	-	597,300	-	-	-	-	-	-	-	-	597,300
LS 13 Las Brisas Lift Station	-	110,400	-	-	-	-	-	-	-	-	110,400
Corgett WRF Scum Pump Station Improvements	-	-	97,300	-	-	-	-	-	-	-	97,300
LS 2 Del Camino Lift Station - Rehabilitation	-	-	78,800	-	-	-	-	-	-	-	78,800
Differential Impact Fee Credits	671,100	671,100	671,100	671,100	671,100	671,100	671,100	-	-	-	4,697,700
Oversizing Lines	750,000	750,000	750,000	750,000	750,000	750,000	750,000	-	-	-	5,250,000
Goodyear WRF Solids Handling - New Centrifuge	1,204,300	-	-	-	-	-	-	-	-	-	1,204,300
Goodyear WRF Solids Handling Facility Upgrade	1,351,900	-	-	-	-	-	-	-	-	-	1,351,900
Goodyear WRF South Aerobic Digester Liner	315,000	-	-	-	-	-	-	-	-	-	315,000
Litchfield Road 12" Gravity Sewer Line Repair	170,100	-	-	-	-	-	-	-	-	-	170,100
LS 12 Rainbow Valley - Lift Station Rehabilitation	507,100	-	-	-	-	-	-	-	-	-	507,100
Manhole Rehabilitation or Replacements	520,000	541,000	1,125,000	-	-	-	-	-	-	-	2,186,000

Wastewater
Capital Improvement Program Summary

Project Listing	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Perryville Grinder Station	300,000	-	-	-	-	-	-	-	-	-	300,000
Quarter Section 59 - Sewer Pipe Rehabilitation or Replacements	112,700	1,613,800	-	-	-	-	-	-	-	-	1,726,500
Rainbow Valley WRF - Sludge Holding Tanks	58,400	-	-	-	-	-	-	-	-	-	58,400
Corgett WRF Influent Pump Station/Headwork Upgrades	1,379,700	-	-	-	-	-	-	-	-	-	1,379,700
Rainbow Valley WRF Aeration Basin Improvements	381,500	-	-	-	-	-	-	-	-	-	381,500
Rainbow Valley WRF Return Activated/Waste Activated Sludge Pump Station Improvements	51,700	-	-	-	-	-	-	-	-	-	51,700
Rainbow Valley WRF Solids Handling Area Improvements	63,200	-	-	-	-	-	-	-	-	-	63,200
Wells Fargo Lift Station and Force Main Rehabilitation	522,300	-	-	-	-	-	-	-	-	-	522,300
Total Projects (in dollars)	\$ 18,041,100	\$ 6,109,500	\$ 6,927,900	\$ 3,757,300	\$ 3,237,000	\$ 1,760,800	\$ 11,976,900	\$ 5,004,600	\$ 339,700	\$ 339,700	\$57,494,500

Funds	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Wastewater 2012	66,500	-	-	-	-	-	-	-	-	-	66,500
Impact Fees - Wastewater North & Central	7,874,100	962,900	1,962,200	987,800	339,700	339,700	4,355,800	5,004,600	339,700	339,700	22,506,200
Impact Fees - Wastewater South	832,200	863,000	1,163,500	1,348,400	1,476,200	-	6,200,000	-	-	-	11,883,300
Wastewater - Impact Fees	298,000	-	-	-	-	-	-	-	-	-	298,000
Wastewater Operations	8,970,300	4,283,600	3,802,200	1,421,100	1,421,100	1,421,100	1,421,100	-	-	-	22,740,500
Total Funds (in dollars)	18,041,100	6,109,500	6,927,900	3,757,300	3,237,000	1,760,800	11,976,900	5,004,600	339,700	339,700	57,494,500

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Debt Service - Impact Fee Share		
Department	Finance		
Project Number	WW1804	Program	Wastewater
Category	Debt Service Capital Funds	Strategic Action Plan	Fiscal and Resource Management

Description

Debt Service Payment for Water Infrastructure Finance Authority loan.

Expected Benefits

Debt identified in the 10 Year Infrastructure Improvement plan to support growth.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 960,900	\$ 962,900	\$ 962,200	\$ 987,800	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 5,912,000
Total	\$ 960,900	\$ 962,900	\$ 962,200	\$ 987,800	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 5,912,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Wastewater North & Central	\$ 960,900	\$ 962,900	\$ 962,200	\$ 987,800	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 5,912,000
Total	\$ 960,900	\$ 962,900	\$ 962,200	\$ 987,800	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 339,700	\$ 5,912,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Vadose Injection Well Project - Phase II		
Department	Public Works		
Project Number	WW003	Program	Wastewater
Category	Water Resources-Recharge	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Second series of injection wells to be constructed to recharge the city's reclaimed water from the Goodyear Wastewater Reclamation Facility.

Expected Benefits

The recharge water will be aggregated in the city's long term storage water bank account. This water bank account will be very important to protect the city against drought impacts on the Colorado River water supplies which make up 65% of the city's water portfolio.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Planning	\$ -	\$ -	10,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	10,400
Design	-	-	208,000	-	-	-	-	-	-	-	208,000
Construction	-	-	1,861,600	-	-	-	-	-	-	-	1,861,600
Total	\$ -	\$ -	2,080,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,080,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Wastewater North & Central	\$ -	\$ -	1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,000,000
Wastewater Operations	-	-	1,080,000	-	-	-	-	-	-	-	1,080,000
Total	\$ -	\$ -	2,080,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,080,000

Operating Budget Impact \$30,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Goodyear WRF Expansion 6 to 8 MGD		
Department	Public Works		
Project Number	WW004	Program	Wastewater
Category	Wastewater-Reclamation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Design and construction to expand existing capacity from 6 MGD to 8 MGD.

Expected Benefits

Adequately treat raw sewage at the facility in order to protect public health and the environment.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,016,100	\$ -	\$ -	\$ -	4,016,100
Construction	-	-	-	-	-	-	-	4,664,900	-	-	4,664,900
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,016,100	4,664,900	\$ -	\$ -	8,681,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Wastewater North & Central	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,016,100	4,664,900	\$ -	\$ -	8,681,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	4,016,100	4,664,900	\$ -	\$ -	8,681,000

Operating Budget Impact \$221,800

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **Goodyear WRF Expansion 4 to 6 MGD**

Department Public Works

Project Number WW1605 **Program** Wastewater

Category Wastewater-Reclamation Facilities **Strategic Action Plan** Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description
 Design and construction to expand existing capacity from 4 MGD to 6 MGD.

Expected Benefits
 The continued production of effluent quality will meet Arizona Department of Environmental Quality Class A reclaimed water requirements. The effluent will continue to be available to the Goodyear Ballpark for irrigation, SAT site for recharge and reuse by contractors for various projects.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 6,913,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,913,200
Total	\$ 6,913,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,913,200

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Wastewater North & Central	\$ 6,913,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,913,200
Total	\$ 6,913,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,913,200

Operating Budget Impact \$88,600

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Corgett WRF Expansion		
Department	Public Works		
Project Number	WW002	Program	Wastewater
Category	Wastewater-Reclamation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Increase in plant rating and capacity to treat raw sewage being delivered from the service area.

Expected Benefits

Adequately treat raw sewage at the facility in order to protect public health and the environment.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	930,000	\$ -	\$ -	\$ -	930,000
Construction	-	-	-	-	-	-	5,270,000	-	-	-	5,270,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,200,000	\$ -	\$ -	\$ -	6,200,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Wastewater South	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,200,000	\$ -	\$ -	\$ -	6,200,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	6,200,000	\$ -	\$ -	\$ -	6,200,000

Operating Budget Impact \$145,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Newland WW Reimbursement		
Department	Finance		
Project Number	WW1701	Program	Wastewater
Category	Repayment Agreements	Strategic Action Plan	Fiscal and Resource Management

Description

Reimbursement for Infrastructure improvements to the Estrella Mountain Ranch Community.

Expected Benefits

The developer installed various infrastructure improvements. Pursuant to a development agreement, the city is required to reimburse the developer for its costs incurred.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 832,200	\$ 863,000	\$ 1,163,500	\$ 1,348,400	\$ 1,476,200	-	-	-	-	-	5,683,300
Total	\$ 832,200	\$ 863,000	\$ 1,163,500	\$ 1,348,400	\$ 1,476,200	-	-	-	-	-	5,683,300

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Wastewater South	\$ 832,200	\$ 863,000	\$ 1,163,500	\$ 1,348,400	\$ 1,476,200	-	-	-	-	-	5,683,300
Total	\$ 832,200	\$ 863,000	\$ 1,163,500	\$ 1,348,400	\$ 1,476,200	-	-	-	-	-	5,683,300

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Goodyear WRF 2 MGD Expansion Design		
Department	Public Works		
Project Number	WW1302	Program	Wastewater
Category	Wastewater-Reclamation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Design the expansion of the Goodyear Water Reclamation Facility.

Expected Benefits

Improved efficiency and treatment capabilities within the plant processes while providing for a more consistent quality of effluent recharge.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 432,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	432,600
Total	\$ 432,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	432,600

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Impact Fees - Wastewater 2012	\$ 66,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	66,500
Wastewater - Impact Fees	298,000	-	-	-	-	-	-	-	-	-	298,000
Wastewater Operations	68,100	-	-	-	-	-	-	-	-	-	68,100
Total	\$ 432,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	432,600

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	LS 6 Lost - Lift Station Upgrade		
Department	Public Works		
Project Number	WW1803	Program	Wastewater
Category	WasteWater-Collection Facilities & Lines	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Replace pumps, coat wet well, and piping at the Lost lift station. Since this lift station was installed in 1988, there have been no major upgrades to this facility. As a result, there are severe electrical issues with meeting current NEC codes and standards. There are structural concerns to both the wet well and discharge piping, controls need to be integrated into the new electrical, site security and safety issues need to be updated to meet city standards, and pumps at this site need to be replaced.

Expected Benefits

The expectations are that this lift station gets upgrades to current codes and standards. This will offer a more safe and secure site, as well as making the operations and maintenance of this site more efficient. As the structural integrity will be addressed, it will also be less likely for any sanitary overflows to occur at this lift station. This keeps the city in compliance with state and county discharge requirements.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Design	\$ 34,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	34,300
Construction	251,700	-	-	-	-	-	-	-	-	-	251,700
Total	\$ 286,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	286,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 286,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	286,000
Total	\$ 286,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	286,000

Operating Budget Impact \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name **LS 3 Palm Valley Lift Station - Rehabilitation**

Department Public Works

Project Number WW1802 **Program** Wastewater

Category WasteWater-Collection Facilities & Lines **Strategic Action Plan** Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Additional pump needed to prevent potential failures due to age of lift station and create redundancy.

Expected Benefits

Added redundancy provides more efficient and effective operations of lift station by reducing the risk of sewage back-ups into the collections system.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 93,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	93,600
Total	\$ 93,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	93,600

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 93,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	93,600
Total	\$ 93,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	93,600

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Corgett WRF Chlorine Contact Basin Upgrades		
Department	Public Works		
Project Number	WW1801	Program	Wastewater
Category	Wastewater-Reclamation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

The chemical pumps and controls need to be upgraded along with new chemical tanks and an addition of a scum trough to send the scum to the digesters instead of the headworks.

Expected Benefits

Reduce the overspending of chemicals on-site, provide a safer mode of chemical delivery for staff and vendors by reducing liabilities adds to operations flexibility in process control.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Consultant	\$ 40,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	40,900
Design	19,600	-	-	-	-	-	-	-	-	-	19,600
Construction	103,100	-	-	-	-	-	-	-	-	-	103,100
Total	\$ 163,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	163,600

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 163,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	163,600
Total	\$ 163,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	163,600

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Rainbow Valley WRF - Disc Filter Replacement		
Department	Public Works		
Project Number	WW031	Program	Wastewater
Category	Wastewater-Reclamation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Replace sand filter with the newer disc filter technology.

Expected Benefits

Replacement of less efficient equipment will improve consistency in filtration, less maintenance and a decrease in electrical costs. Based on results from Corgett WRF and the new filters, the influent flow to the system was reduced by 20% creating more room for growth. The same would be expected from the new filter at RWRF.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Consultant	\$ -	\$ 110,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	110,400
Design	-	54,100	-	-	-	-	-	-	-	-	54,100
Construction	-	432,800	-	-	-	-	-	-	-	-	432,800
Total	\$ -	\$ 597,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	597,300

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ -	\$ 597,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	597,300
Total	\$ -	\$ 597,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	597,300

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	LS 2 Del Camino Lift Station - Rehabilitation		
Department	Public Works		
Project Number	WW034	Program	Wastewater
Category	WasteWater-Collection Facilities & Lines	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Pump replacement, piping, and wet well coating.

Expected Benefits

Added redundancy provides more efficient and effective operations of lift station by reducing the risk of sewage back-ups into the collections system.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ -	\$ 78,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78,800
Total	\$ -	\$ -	\$ 78,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78,800

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ -	\$ -	\$ 78,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78,800
Total	\$ -	\$ -	\$ 78,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78,800

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Differential Impact Fee Credits		
Department	Public Works		
Project Number	WW1602	Program	Wastewater
Category	Wastewater-Repayment Agreements	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community

Description

Impact fee credits provided to the developers.

Expected Benefits

Prevents city from having to pay for and install infrastructure prior to developments being built.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Other	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	- \$	- \$	- \$	4,697,700
Total	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	- \$	- \$	- \$	4,697,700

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	- \$	- \$	- \$	4,697,700
Total	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	\$ 671,100	- \$	- \$	- \$	4,697,700

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Goodyear WRF Solids Handling - New Centrifuge		
Department	Public Works		
Project Number	WW1702	Program	Wastewater
Category	Wastewater-Reclamation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Centrifuge to be sized to meet the future 6MGD flow rates providing for redundancy in the dewatering process in conjunction with the existing centrifuges.

Expected Benefits

Allows for redundancy in the solids dewatering operations, provides for meeting demands through the 6 MGD expansion, reduction in centrifuge runtime operations, reduction in electrical and chemical costs annually.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 1,204,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,204,300
Total	\$ 1,204,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,204,300

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 1,204,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,204,300
Total	\$ 1,204,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,204,300

Operating Budget Impact \$78,500

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Litchfield Road 12" Gravity Sewer Line Repair		
Department	Public Works		
Project Number	WW1705	Program	Wastewater
Category	WasteWater-Collection Facilities & Lines	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Repair bulge in 12" sewer main which crosses from the east side to the west side of Litchfield Road at the entrance to the Phoenix Goodyear Airport.

Expected Benefits

Repairing the sewer main will decrease operations costs in maintaining that line and ensure that increased economic development can be promoted without concerns of any capacity issues.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 119,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	119,700
Carryover	50,400	-	-	-	-	-	-	-	-	-	50,400
Total	\$ 170,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	170,100

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 170,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	170,100
Total	\$ 170,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	170,100

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	LS 12 Rainbow Valley - Lift Station Rehabilitation		
Department	Public Works		
Project Number	WW1706	Program	Wastewater
Category	WasteWater-Collection Facilities & Lines	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Wet well coating to be replaced to ensure integrity of the concrete structure and to restore loss of capacity in the wet well pump cycling.

Expected Benefits

Increased efficiency in operating the lift station, ensured structural integrity, and the decreased risk of sewage back-ups into the community.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 507,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	507,100
Total	\$ 507,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	507,100

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 507,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	507,100
Total	\$ 507,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	507,100

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Manhole Rehabilitation or Replacements		
Department	Public Works		
Project Number	WW1708	Program	Wastewater
Category	WasteWater-Collection Facilities & Lines	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Replacement or rehabilitation of sewer manholes throughout the city.

Expected Benefits

Reduced risk of sewer lines collapsing, improved maintenance and operations of the sewer system in this area, and improved quality of life to residents by rehabilitating the sewer lines. All of which reduce the risk of potential back-ups.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 520,000	\$ 541,000	\$ 1,125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,186,000
Total	\$ 520,000	\$ 541,000	\$ 1,125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,186,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 520,000	\$ 541,000	\$ 1,125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,186,000
Total	\$ 520,000	\$ 541,000	\$ 1,125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	2,186,000

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Perryville Grinder Station		
Department	Public Works		
Project Number	WW1709	Program	Wastewater
Category	Wastewater-Other Projects	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Install an augor to remove the inert materials that have been ground up at the Perryville Grinder Station.

Expected Benefits

The expectation of installing a new screen is that the grinded up inert materials will be captured at the source, and kept from having impacts to the sewer system and the wastewater treatment plant.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	275,000
Carryover	25,000	-	-	-	-	-	-	-	-	-	25,000
Total	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	300,000

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	300,000
Total	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	300,000

Operating Budget Impact \$16,500

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Quarter Section 59 - Sewer Pipe Rehabilitation or Replacements		
Department	Public Works		
Project Number	WW1710	Program	Wastewater
Category	WasteWater-Collection Facilities & Lines	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Rehabilitate or replace existing small diameter sewer pipes which have cracks, holes, fractures, root penetrations, and visible misalignments. In addition, the lines in this area are not located in right of way and will be a challenge to repair.

Expected Benefits

Reduced risk of sewer lines collapsing, improved maintenance and operations of the sewer system in this area, and reduced risk of potential back-ups.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ -	\$ 1,613,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,613,800
Carryover	112,700	-	-	-	-	-	-	-	-	-	112,700
Total	\$ 112,700	\$ 1,613,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,726,500

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 112,700	\$ 1,613,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,726,500
Total	\$ 112,700	\$ 1,613,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,726,500

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Rainbow Valley WRF - Sludge Holding Tanks		
Department	Public Works		
Project Number	WW1711	Program	Wastewater
Category	Wastewater-Reclamation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Scum piping to be extended to connect both basins, valves added, waste piping connected to both digesters with connections to the centrifuge, and telescoping valves installed to both digesters to allow for decanting from both units.

Expected Benefits

Enhanced process control of the digester and decanting process resulting in a safer and more efficient operations of decanting. The additions would also allow for more complete digestion with positive impacts to the dewatering process in the centrifuges. This upgrade would result in a decrease of chemical usage and electricity because it is anticipated that the centrifuge would have less run time due to the more adequate digestion control process. This addition would also offer a safer mode of decanting; eliminating running of a portable gas generator in that process.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 58,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	58,400
Total	\$ 58,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	58,400

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 58,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	58,400
Total	\$ 58,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	58,400

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Corgett WRF Influent Pump Station/Headwork Upgrades		
Department	Public Works		
Project Number	WW1713	Program	Wastewater
Category	Wastewater-Reclamation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Sense of Community, Quality of Life

Description

Recoating of influent channels and replace old worn out bar screen.

Expected Benefits

Recoating will prevent corrosion and extend the life of the influent channels. Replacing the bar screen will prevent breakdown and possible permit violations. Making these upgrades will ensure that sewage entering the facility can be pumped into the treatment processes, screened, and have grit removed effectively. Upgrading the equipment will allow for operations to work in a safer and more efficient manner as well.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,100,000
Carryover	279,700	-	-	-	-	-	-	-	-	-	279,700
Total	\$ 1,379,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,379,700

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 1,379,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,379,700
Total	\$ 1,379,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	1,379,700

Operating Budget Impact \$19,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Rainbow Valley WRF Aeration Basin Improvements		
Department	Public Works		
Project Number	WW1714	Program	Wastewater
Category	Wastewater-Reclamation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Membranes, diffusers, motorized control valves, flow meters and DO probes to be repaired or replaced.

Expected Benefits

Enhanced process control of the treatment resulting in meeting of permit requirements, more control of solids processing and handling, and a reduction in chemicals used in those processes. Allows operations to run the aeration blowers more efficiently resulting in decreased electrical costs at the facility.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 381,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	381,500
Total	\$ 381,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	381,500

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 381,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	381,500
Total	\$ 381,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	381,500

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Rainbow Valley WRF Return Activated/Waste Activated Sludge Pump Station Improvements		
Department	Public Works		
Project Number	WW1716	Program	Wastewater
Category	Wastewater-Reclamation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality

Description

Adding variable frequency drives on pump motors, control valve and piping into this pump station for more effective operations.

Expected Benefits

More controlled efficiencies on the pumps, reduced electrical controls, enhanced operational control of the process.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 51,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	51,700
Total	\$ 51,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	51,700

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 51,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	51,700
Total	\$ 51,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	51,700

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Rainbow Valley WRF Solids Handling Area Improvements		
Department	Public Works		
Project Number	WW1717	Program	Wastewater
Category	Wastewater-Reclamation Facilities	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

The area around the centrifuges is not supportive of efficient and safe solids handling processing. There is no containment for sludge, washing water, greases, and polymer for example. As a result, when it rains, there are operational issues.

Expected Benefits

Elimination of cake solids, sludge, and polymer from hitting the ground. In addition, will meet storm water, plant permits, and county operational regulations.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Carryover	\$ 63,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	63,200
Total	\$ 63,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	63,200

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 63,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	63,200
Total	\$ 63,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	63,200

Operating Budget Impact Less than \$10,000

**FY 2018 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT DESCRIPTION**

Project Name	Wells Fargo Lift Station and Force Main Rehabilitation		
Department	Public Works		
Project Number	WW1718	Program	Wastewater
Category	WasteWater-Collection Facilities & Lines	Strategic Action Plan	Fiscal and Resource Management, Economic Vitality, Quality of Life

Description

Rehabilitate manhole outside of the Wells Fargo Lift Station and extend the force main to a new location from the Wells Fargo Lift Station.

Expected Benefits

The lift station pumps will run less often reducing electrical costs for the site. There will be a decrease in possibilities of sanitary sewer overflows in a major intersection, allowing staff to focus time and budgeted monies on other critical areas of the system. The force main line will have a better designed slope, reducing potential odor issues and corrosion in that line, also allowing for more consistent flow impacts downstream. These impacts should reduce costs and maintenance of the downstream lift station as well.

Expenditures	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Construction	\$ 397,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	397,000
Carryover	125,300	-	-	-	-	-	-	-	-	-	125,300
Total	\$ 522,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	522,300

Funding Sources	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Total
Wastewater Operations	\$ 522,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	522,300
Total	\$ 522,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	522,300

Operating Budget Impact Less than \$10,000



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Appendix

GLOSSARY

The City of Goodyear's Annual Budget is structured to be understandable and meaningful to both the general public and the organization. This glossary is provided to assist those unfamiliar with budgeting terms and a few terms specific to the City of Goodyear financial planning process.

ACCRUAL BASIS OF ACCOUNTING

A method of accounting whereby revenues and expenses are recognized and recorded when revenue is earned and the expense is incurred, regardless of when the cash is actually received or the expense is paid.

ADOPTED BUDGET

Formal action made by the City Council that set the spending limits for the fiscal year.

ALTERNATIVE LOCAL EXPENDITURE LIMITATION

Under the state-imposed expenditure limitation, a City may only spend a certain amount of funds regardless of the City's revenue, as its budget is limited by the state-imposed ceiling. If the funding needs of the City are greater than the State imposed expenditure limit, the following options are available. All four options are subject to voter approval:

1. Local home rule (alternative expenditure) limitation
2. Permanent base adjustment
3. Capital projects accumulation fund
4. One-time override

APPROPRIATION

An authorization made by the City Council which permits the City to incur obligations and to make expenditures of resources from a specific fund for a specific purpose.

ASSESSED VALUATION

A valuation established upon real estate or other property by the County Assessor and the State as a basis for levying taxes.

BALANCED BUDGET

An annual budget in which expenditures do not exceed available resources.

BOND

A long-term debt or promise to pay. It is a promise to repay a specified sum of money, called the face value or principal amount, at a specified date in the future, along with periodic interest at a specific rate. Bonds are primarily used to finance capital projects.

BUDGET CATEGORY

A grouping of related types of expenditures, such as Personnel Services, Contractual Services, Commodities, and Capital Outlay. Adherence to budget limits for each category or control area is required.

BUDGETING PROCESS

Steps by which governments create and approve a budget.

BUILDING PERMIT

A document authorizing the holder to construct a building of a particular kind on a particular lot issued by the municipality.

CAPITAL BUDGET

The appropriation of bonds or operating revenue for improvements to city facilities, including buildings, streets, water & sewer lines, and parks.

CAPITAL FUND

A fund used to accumulate the revenues and expenditures for the acquisition or repair and replacement of the capital assets in a municipality. In general, capital assets refer to buildings, equipment, infrastructure, arenas, trucks, graders, roads, water/sewer systems and the like.

CAPITAL OUTLAY

Money spent to purchase fixed assets which have a value of \$5,000 or more and have a useful economic life of more than one year.

CIP (CAPITAL IMPROVEMENT PLAN OR PROGRAM)

A long-range study or plan of financial wants, needs, expected revenues and policy intentions. CIP is defined capital expenditures/projects, in general, as the purchase or construction of long-lived, high-cost, tangible assets. "Long-lived" implies a useful life in excess of one year. "High-cost" means that the project costs are substantial. "Tangible" assets exclude contractual services except those that are necessary for putting a tangible asset into service.

CARRYOVER

An unencumbered balance that can be carried forward to the following year to cover any one-time expense.

COMMODITIES

Raw materials or products that can be bought and sold.

CFD (COMMUNITY FACILITIES DISTRICTS)

CFDs are special purpose public improvement districts. By utilizing a variety of public funding options such as bonds, special assessments, taxes and user fees, CFDs provide a mechanism to finance public infrastructure, the operation and maintenance of public infrastructure, and enhanced municipal services in qualifying areas.

COMPREHENSIVE ANNUAL REPORT (CAFR)

The audited financial statements prepared in accordance with U.S Generally Accepted Accounting Principles (GAAP).

CONTINGENCY FUND

A budgetary reserve set aside for emergency or unanticipated expenses and/or revenue shortfalls. The City Council must approve all contingency expenditures.

CONTRACTUAL SERVICES

Services such as rentals, insurance, maintenance, etc. that are purchased by the city.

DEBT SERVICE

The cost of paying principal and interest on borrowed funds according to a predetermined payment schedule.

DEBT SERVICE FUND

A fund established for the cash required over a given period for the repayment of interest and principal on a debt.

DEPARTMENT

The basic organizational unit of government which is functionally unique in its delivery of services.

DEPRECIATION

Decline in the value of a capital assets attributable to wear and tear, deterioration, action of the physical elements, inadequacy or obsolescence.

DEVELOPMENT IMPACT FEES

Fees requiring new development to pay its proportionate share of the costs associated with providing necessary public infrastructure.

DIVISION

An organized unit within a department.

ENCUMBRANCE

The commitment of appropriated funds to purchase an item or service. To encumber funds means to set aside or commit funds for a specified future expenditure.

ENTERPRISE FUND

A governmental accounting fund in which the services provided, such as water or sewer or sanitation, are financed and operated similarly to those of a private business. Enterprise funds are intended to be self-sufficient. The rate schedules for those services are established to ensure that user revenues are adequate to meet necessary expenditures.

EXPENDITURE/EXPENSE

This term refers to the outflow of funds paid for an asset obtained, or goods and services obtained.

FEES

Fees are charges for specific services.

FISCAL POLICY

A government's policies with respect to revenues, spending, and debt management as these relate to government services, programs and capital investment. Fiscal policy provides an agreed-upon set of principles for the planning and programming of government budgets and their funding.

FY (FISCAL YEAR)

A twelve-month period designated as the operating year for accounting and budgeting purposes in an organization. The City of Goodyear has specified July 1 to June 30 as its fiscal year.

FUND

A set of interrelated accounts to record revenues and expenditures associated with a specific purpose. Commonly used fund types in public accounting are the general fund, special revenue funds, debt service funds, capital project funds, trust and agency funds, enterprise funds, and internal service funds.

FUND BALANCE

Fund balance is the excess of assets over liabilities and reserves remaining at year-end.

FUND SUMMARY

A fund summary, as reflected in the budget document, is a combined statement of revenues, expenditures, and changes in fund balance for the prior year's actual, adopted, and estimated budgets, and the current years adopted budgets.

GAAP (GENERALLY ACCEPTED ACCOUNTING PRINCIPLES)

A framework of accounting standards, rules, and procedures publicized by the Governmental Accounting Standards Board defining acceptable accounting practices. GASB is the official standard setting agency for state and local governments.

GENERAL FUND

The largest fund within the City, the General Fund accounts for most of the financial resources of the government that are not accounted for in other funds. General fund revenues include primary property taxes, licenses and permits, local taxes, and service charges. General fund services include police, fire, finance, information systems, administration, courts, attorneys, and parks and recreation.

GENERAL OBLIGATION (G.O.) BONDS

Bonds that finance a variety of public projects and repayment is usually made from secondary property tax revenues.

GOVERNMENT FINANCE OFFICERS ASSOCIATION (GFOA) BUDGET PRESENTATION AWARD

The GFOA Budget Presentation Awards Program is an international awards program for governmental budgeting. Its purpose is to encourage exemplary budgeting practices and to provide peer recognition for government finance officers preparing budget documents. Award criteria include coverage of four areas of interest: *policy orientation, financial planning, operational focus and effective communications.*

GRANT

A contribution by a government or other organization to support a particular function. Grants may be classified as either operational or capital, depending upon the grantee.

HURF (HIGHWAY USER REVENUE FUND)

This revenue source consists of state taxes collected on gasoline, vehicle licenses and a number of other additional transportation related fees. These funds must be used for street and highway purposes.

IMPROVEMENT DISTRICTS

Improvement districts are formed consisting of property owners desiring improvements to their property. Bonds are issued to finance these improvements, which are repaid by assessments on affected property. Improvement District debt is paid for by a compulsory levy (special assessment) made against certain properties to defray all or part of the cost of a specific capital improvement or service deemed to benefit primarily those properties.

INFRASTRUCTURE

Facilities on which the continuance and growth of a community depend such as roads, water lines, sewers, public buildings, parks, airports, et cetera.

INTER-FUND TRANSFERS

Authorized exchanges of cash or other resources between funds.

INTERNAL SERVICE FUND

A fund used to finance and account for the operations of agencies that provide services to other agencies, institutions, or other governmental units on a cost-reimbursed basis.

LEAN

A set of principles and methods used to identify and eliminate waste in any process. Lean helps organizations improve the speed and quality of their processes by getting rid of unnecessary activity such as document errors, extra process steps, and waiting time.

LONG TERM DEBT

Debt with a maturity of more than one year after date of issuance.

MODIFIED ACCRUAL METHOD OF ACCOUNTING

A method of accounting that combines accrual-basis accounting with cash-basis accounting. Revenues are recognized in the period when they become available and measurable. They are considered to be available when collectible within the current period or soon enough thereafter to pay liabilities of the current period. Expenditures are recognized in the period in which the associated liability is incurred, as under accrual accounting. However, debt services expenditures, and those related to compensated absences, claims, and judgments, are recorded only when payment is due.

OPERATING BUDGET

The budget for the day-to-day costs of delivering city services.

ORDINANCE

A formal legislative enactment by the governing body of a municipality. If it is not in conflict with any higher form of law, such as a state statute or a constitutional provision, it has the full force and effect of law within the boundaries of the municipality to which it applies.

PAY-AS-YOU-GO CAPITAL IMPROVEMENT PROJECTS

Capital projects whose funding source is derived from city operating revenue sources rather than restricted sources such as bonds or capital grants.

PERFORMANCE MEASURE TARGET

A planned or budgeted measure. It may be a monthly or annual average, an annual amount or benchmark.

PERFORMANCE MEASURE TREND

A projection of what the fiscal year end/outcome will be for the measure based on recent actual results and historical trends.

PERFORMANCE (MEASURES) INDICATORS

Performance Indicators are quantifiable measurements, agreed to beforehand, that reflect the critical success factors of an organization. Whatever performance Indicators are selected, they must reflect the organization's goals, they must be key to its success and they must be quantifiable (measurable). Performance Indicators usually are long-term considerations. The definition of what they are and how they are measured do not change often. The goals for a particular performance indicator may change as the organization's goals change, or as it gets closer to achieving a goal.

PRIMARY PROPERTY TAX

Primary property taxes are levied for the purpose of funding general government operations. Annual increases are limited to 2% of the previous year's maximum allowable primary property tax levy plus allowances for new construction and annexation of new property and tort litigation settlements.

PROPERTY TAX

Property tax is based according to value of property and is used as the source of moneys to pay general obligation debt (secondary property tax) and to support the general fund (primary property tax).

PROPERTY TAX LEVY

The total amount to be raised by general property taxes for purposes specified in the Tax Levy Ordinance.

PROPERTY TAX RATE

The amount of tax levied for each \$100 of assessed valuation on a property.

PROPRIETARY FUNDS

Funds that focus on the determination of operating income, changes in net assets (or cost recovery), financial position, and cash flows. There are two different types of proprietary funds: enterprise funds and internal service funds. See these two definitions under revenue funds.

PUBLIC IMPROVEMENT CORPORATION (PIC) BONDS

A non-profit corporation created as a financing mechanism for the purpose of financing CIP projects. PIC bonds are secured by excise tax or other undesignated General Fund revenues and can be without limitation as to interest rate or amount.

RESERVE

Reserve is an account which records a portion of the fund balance which must be segregated for some future use and which is, therefore, not available for further appropriation or expenditure.

REVENUE

Income collected by municipalities for public use.

SALES TAX

Tax based on a percentage of the selling price of goods and services. State and local governments assess sales tax and decide what percentage to charge. The retail buyer pays the sales tax to the retailer, who passes it on to the sales tax collection agency of the government.

SECONDARY PROPERTY TAX

Secondary property taxes are levied for the purpose of funding the principal, interest, and redemption charges on general obligation bonds of the City. The amount of this tax is determined by the annual debt service requirements on the City's general obligation bonds.

SHORT-TERM DEBT

Any debt that is due within one year.

SPECIAL ASSESSMENT

A compulsory levy made against certain properties to defray all or part of the cost of a specific capital improvement or service deemed to benefit primarily those properties.

STATE-SHARED REVENUES

Revenues including state income tax, sales tax, and motor vehicle registration fees. In accordance with longstanding agreements, these revenues are collected by the State of Arizona and distributed to cities and towns on a population-based formula. The State also allocates a portion of gas tax revenues and lottery proceeds to cities which is used to fund city road & transportation projects.

SUPPLEMENTAL REQUEST

A request for additional funding for personnel, equipment and related services to enhance the service level of a program.

TAXES

Taxes are compulsory charges levied by a government for the purpose of financing services performed for common benefit. This term does not include specific charges made against particular persons or property for current or permanent benefits such as special assessments. Neither does the term include charges for services rendered only to those paying such charges, such as water service.

TRANSACTION PRIVILEGE TAX

Commonly referred to as a sales tax, however TPT is a tax on the privilege of doing business in Arizona and is not true sales tax.

TRUST FUND

A trust fund consists of resources received and held by the government unit as trustee, to be expended or invested in accordance with the conditions of the trust.

USER CHARGES

The payment of a fee for direct receipt of a public service by the party who benefits from the service.

WASTEWATER RECLAMATION

It is a process by which water used in houses and businesses goes down the drain and becomes wastewater, which is then cleaned using biological and chemical processes so the water can be returned to the environment safely to augment the natural systems from which they came.

ACRONYMS

<i>ADOT</i>	Arizona Department of Transportation
<i>ALF</i>	Arizona Lottery Fund
<i>ASE</i>	National Institute for Automotive Service Excellence
<i>BOR</i>	Bureau of Reclamation
<i>CAFR</i>	Comprehensive Annual Financial Report
<i>CAP</i>	Central Arizona Project
<i>CDBG</i>	Community Development Block Grant
<i>CERT</i>	Community Emergency Response Team
<i>CFD</i>	Community Facilities District
<i>CIP</i>	Capital Improvement Program
<i>CMAQ</i>	Congestion Mitigation and Air Quality Improvement Program
<i>COOP/COG</i>	Continuity of Operations/Continuity of Government
<i>CBRNE</i>	Chemical, Biological, Radiological, Nuclear, & High Yield Explosives
<i>DIF</i>	Development Impact Fees
<i>DUI</i>	Driving Under the Influence
<i>EMR</i>	Estrella Mountain Ranch
<i>EQ</i>	Environmental Quality
<i>FSIP</i>	Financial System Implementation Project
<i>FTE</i>	Full-Time Employee
<i>FY</i>	Fiscal Year
<i>GAAP</i>	Generally Accepted Accounting Principles
<i>GAIN</i>	Getting Arizona Involved in Neighborhoods
<i>GFOA</i>	Government Finance Officers Association
<i>GIS</i>	Geographic Information System
<i>G.O.</i>	General Obligation (bonds)
<i>GPA</i>	General Plan Amendment
<i>GPM</i>	Gallons per Minute
<i>GRIC</i>	Gila River Indian Community
<i>GWRF</i>	Goodyear Wastewater Reclamation Facility
<i>GWTF</i>	Goodyear Water Treatment Facility (Surface Water Project)
<i>HHW</i>	Household Hazardous Waste
<i>HOA</i>	Home Owners Association
<i>HURF</i>	Highway User Revenue Fund
<i>I-10</i>	Interstate 10

<i>IGA</i>	Intergovernmental Agreement
<i>ITS</i>	Information Technology Services
<i>IWMP</i>	Integrated Water Master Plan
<i>LTAf</i>	Local Transportation Assistance Funds
<i>MAG</i>	Maricopa Association of Governments
<i>MC-85</i>	Maricopa County 85
<i>MCDOT</i>	Maricopa County Department of Transportation
<i>MGD</i>	Million Gallons per Day
<i>O & M</i>	Operations and Maintenance
<i>PIC</i>	Public Improvement Corporation
<i>PW</i>	Public Works
<i>RFP</i>	Request for Proposals
<i>RFQ</i>	Request for Qualifications
<i>RID</i>	Roosevelt Irrigation District
<i>RO</i>	Reverse Osmosis
<i>ROW</i>	Right of Way
<i>RWC</i>	Regional Wireless Cooperation
<i>SAT</i>	Soil Aquifer Treatment
<i>SCADA</i>	Supervisory Control and Data Acquisition
<i>SDC</i>	Southern Departure Corridor
<i>SFR</i>	Single Family Residential
<i>SR303</i>	State Route 303
<i>SSO</i>	Sanitary Sewer Overflows
<i>TPT</i>	Transaction Privilege Tax
<i>VBC</i>	Valley Benchmark Cities
<i>VLt</i>	Vehicle License Tax
<i>WCMP</i>	Watercourse Master Plan
<i>WIFA</i>	Water Infrastructure Finance Authority
<i>WRD</i>	Water Resources Department
<i>WRF</i>	Water Reclamation Facility
<i>WS</i>	Water Services
<i>WTF</i>	Water Treatment Facility
<i>WWS</i>	Wastewater Services
<i>WWTP</i>	Wastewater Treatment Plant

CAPITAL IMPROVEMENT PROGRAM / FISCAL YEARS 2018-2027

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