

Capital Improvement Plan

FOR FISCAL YEAR 2017/2018

Table of Contents

Introduction

	Elected Town Officials	 i
	Administrative Staff	 ii
	Distinguished Budget Award	 iii
	How To Use This Book	 iv
	Town Manager's Letter	 1
	Overview of CIP	 4
	Mission Statement	 9
	Outline of Corporate Strategic Plan (CSP)	 10
	Core Values	 14
	Budget Calendar	 15
	Payson Map	 16
Capital Im	nprovement Plan Summary	
<u>F</u>	Summary of Payson's CIP	17
	Combined Capital Expenditure Summary	24
	Impact of CIP on Operating Budget	26
	Capital Improvement Summaries:	
	By Department	 27
	Funding Source by Project	 30
	Summary of All Sources	 33
Maior Cai	pital Projects by Department	
viujor cuj	Airport	35
	General Government	53
	Parks Maintenance	57
	Planning & Development	83
	Police	91
	Recreation & Tourism	99
	Streets	115
	Water	174
		- ·
Capital M	achinery & Equipment	
	Five Year Summary	 191



ELECTED TOWN OFFICIALS July 1, 2017

MayorCraig SwartwoodVice MayorFred CarpenterCouncilmemberSu Connell

Councilmember Barbara Underwood

Councilmember Rick Croy
Councilmember Chris Higgins
Councilmember Janell Sterner





ADMINISTRATIVE STAFF July 1, 2017

LaRon Garrett Town Manager

<u>Don Engler</u> Deputy Town Manager: Public Safety

(<u>vacant</u>)
Deputy Town Manager: Administrative Services

Silvia Smith Town Clerk

Hector Figueroa Town Attorney

<u>Deborah Barber</u> CFO

Dorothy Little Magistrate

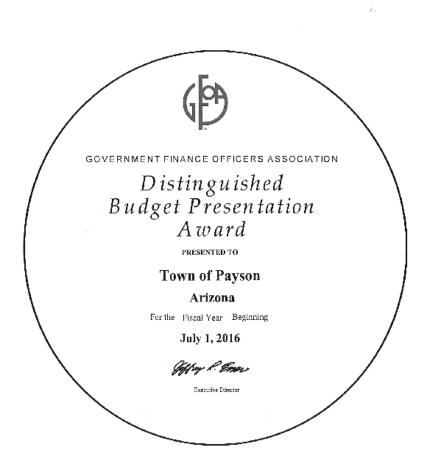
David Staub Fire Chief

Emily Linkey Library Director

<u>Cameron Davis</u> Recreation & Tourism Director

<u>Tim Ryden</u> Acting Public Works Director





The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the Town of Payson, Arizona for the Annual Budget beginning July 1,2016. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device.

This award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

How to Use This Book

We've made every effort to make this book as easy as possible to read but we understand just how difficult it can be to find what you're looking for in such a complex document. To make your search easier we've provided a number of tools to help you get what you need.

Organization of This Book

The Town of Payson's Capital Improvement Plan is one of three documents updated annually and utilized as a vital tool in the preparation of the Town's Annual Budget. The Capital Improvement Plan, Corporate Strategic Plan and the General Plan establish priorities and goals set forth by the Town Council that serve as the guide for the allocation of Town resources.

This Capital Improvement Plan is divided into four sections:

Introduction

This section contains the Town Manager's Letter, Town of Payson's Organization Chart, our Mission and Values, Payson Map, and the Budget Calendar.

CIP Summary

This section provides summaries of the Town's five-year Capital Improvement Plan (CIP), the sources of funds and the associated debt.

Capital Projects

This section gives detailed descriptions of the Capital projects, project justification, funding information, and photos (if applicable).

Machinery and Equipment

This section describes the capital purchase plan for machinery and equipment.

Town Manager's Letter

While these continue to be difficult financial times for most of us, we are beginning to see some relief. The economic turmoil that has become the norm over the past several years has made it more and more difficult for our families and businesses to get by.

Our Town government is also feeling the challenges of this difficult economic situation. Expenses are high and revenues have yet to recover back to pre-recession levels. We have tightened our belts, reduced personnel costs, drastically cut non-essential services and created a budget that is very conservative.

Responding to the Challenge

Our Strategic Planning process takes a long-term approach to planning and financial management. We depend on our streamlined workforce made up of empowered and motivated employees who focus on making decisions based on data. This year the Town Council increased the sales tax rate by 0.88% which will be effective August 1, 2017. This additional revenue will allow the town to start paying down its obligation to the Public Safety Personnel Retirement System, make a payment towards the Water Department loan, and pay other financial obligations. As the economy continues to pick up, we will begin to restore our reserve funds for the future creating a long-term sustainable operation. Most importantly, we continue to keep our focus on our customers in an effort to tightly align our resources with your expressed needs and to avoid wasteful spending.

As we struggle with the uncertainties of the economic picture moving forward, the Town of Payson has a moral obligation to follow a Business Plan that protects our residents against damaging service cuts while enhancing the quality of life.

Citizen Funded Projects

During the 2016-2017 fiscal year, we had two major citizen funded projects. The first was done by the Payson Gateway Committee. Over the past 12 years, they have been raising funds to install a life size bronze elk in the roundabout at Highway 87 and Tyler Parkway. That dream came to fruition on June 6th when the elk was installed. This project was completely funded by donations to the Payson Gateway Committee.

The second project was a vision of the Mayor to create an apple orchard that would perpetuate an old strain of apples. The orchard was to be located on Town property adjacent to the American Gulch Channel. Shortly after the announcement, citizens came forward and donated funds that more than covered the cost of the 1.1 acre orchard, watering system, and fencing.

Highlights for the Coming Year

Although there are signs that the economy is slowly starting to improve, balancing this budget is still an arduous task. A few of the measures necessary to bring you the FY 2017/18 Budget include:

- Some positions continue to remain on the hiring freeze list for the 11th consecutive year including Police Officers
- No cost of living adjustments for employees for the 11th year in a row
- Continuation of the multi tiered health insurance plan. The employer/employee premium cost split was adjusted from 65/35 to 70/30.
- A maximum 3% merit increase was included in this year's budget which can be earned by employees based on their supervisor's recommendations during annual performance appraisals
- A market study adjustment was approved by the Town Council to bring the Town employee wages into line with other municipalities



Newly planted apple trees in the orchard along American Gulch

• Funded maintenance items that include refurbishing the playground equipment at Green Valley Park, resurfacing the basketball courts, resurfacing the tennis courts, and converting one tennis court into 4 pickle ball courts.



Bronze Elk donated by the Payson Gateway Committee

Our employees have pledged to work harder and smarter to meet your needs. This is our corporate culture at work for you!

At the end of the last fiscal year, we did not have the financial reserves in place that we should have to enable us to better weather the current economic storm. We are continuing to build our reserves to protect us in the future from severe economic downturns. The Town Council has adopted a set of Fiscal Policies that will help us continue to establish the necessary reserves and keep them protected in the future. Unfortunately, our current financial condition does not allow us to fully institute all of those policies at this time.

In closing, let me congratulate our staff, our largest asset, – from the frontline employees to the management team – for meeting this financial challenge in a manner that respects and serves our residents and our community. They are the true heroes of our organization.

Respectfully submitted,

La Bon & Danth

LaRon G. Garrett Town Manager



OVERVIEW OF THE CAPITAL IMPROVEMENT PLAN

What are Capital Improvements?

Capital improvements are often referred to as the bricks and mortar or infrastructure that all cities and towns need in order to provide essential services to current residents and support new growth and development. Streets, fire / police stations, water treatment plants, parks / landscape beautification projects, and major equipment purchases are all capital improvements. Capital improvement project costs range from \$5,000 for the one-time acquisition of a piece of large equipment to millions of dollars for the construction of a new library or fire station.

To ensure that all Payson residents share equally in the high quality of town services and amenities, infrastructure expansion and improvement must continue as our population increases. Town facilities age without regard to external forces such as economic conditions that may severely limit our ability to pay for them.

Paying for Capital Improvements

The Town's planning process for selecting, scheduling, and financing capital improvements assesses many valid competing needs, determines priorities, evaluates cost and financing options (increasing revenues, reducing expenses or increasing debt), and establishes realistic completion timeframes. In many ways, this process parallels the way an individual might plan for buying a new house or car. Initially, it must be decided if the purchase is a higher priority than other equally pressing needs. The analysis process may involve many familiar questions:

- Do I need a new home or car or just "want" one?
- Can I wait for another year or two?

2017/18 CIP

- Are there other alternatives such as remodeling, using public transit or carpooling?
- What other things will I need to forego?
- What can I afford and how can I pay for it?
- Do I need outside financing and what will it cost?

If the purchase plan moves forward, a decision needs to be made about the down payment. A good planner might have started a "replacement fund" a few years ago in anticipation of the need. Other cash sources might include a savings account or a "rainy day" emergency fund. If the buyer is like most of us, he or she will need to find longer-term bank financing for some of the costs. Repaying the loan might require cutting other expenses like eating out at restaurants or taking a second part-time job. An unanticipated inheritance may speed up the timetable; a negative event, such as an uninsured hospitalization, might delay the plan.

Similarly, most of the Town's large capital improvements cannot be financed solely from a single year's operating budget by simply increasing income or decreasing expenses.



What are some financing options?

Increasing Revenue by Raising Sales Tax Rates

2017/18 CIP

Town sales tax and State-shared sales tax revenue account for the largest percentage of Town's revenue. These revenue sources are highly volatile and subject to wide fluctuations based on economic conditions. Furthermore, the amount of State-shared revenues a Town receives is dependent upon State legislative actions.

Because sales tax revenue is very unpredictable, it is a good source of payment for smaller onetime capital purchases rather than major, long term or time sensitive capital improvement projects. For example, many equipment purchases are paid from the Town's annual operating budget when the economy is healthy and revenues are above projected levels. During hard economic times, old equipment might be repaired rather than replaced so that the purchase can be postponed a year or two. However, building a new fire station or increasing police services in response to population growth cannot be postponed "until the economy improves" without threatening the welfare of the entire community.

Decreasing Expenses by Curtailing or Eliminating Services

If "same-year-pay-as-you-go" financing from the Town's annual operating budget were the only funding mechanism available to pay for capital projects, the Town might free operating budget dollars for a needed capital project by reducing its same year operating expenses.

The short-term operating budget approach to financing large capital improvements depends heavily on General Fund balances and the state of the economy at the time a project needs to be implemented. It also places an unfair burden on existing residents to pay the entire cost for new facilities and services that will primarily benefit future residents.

Long-Range Pay-As-You-Go Cash Financing

One of the most valuable aspects of integrating the Town's five-year forecasting results with the capital improvement planning process is the ability it gives us to accrue and pay cash for ambitious or unique capital projects by scheduling them at "just the right time" along the economic cycle curve. This is done, annually, by carefully controlling expenditures and setting aside enough revenues to fund the entire project. By paying cash for a major capital improvement and using grants and operating budget resources for other related elements, the Town's operating budget can continue to support high service levels. The Town also saves the costs associated with financing the debt.



2017/18 CIP Arizona's Cool Mountain Town OVERVIEW

Issuance of Bonds

Issuing bonds is usually a major source of funding for large capital improvements. Payson's capacity to issue bonds, and the amounts and purposes for which bond funds may be used, are limited by Arizona State law and the Town's internal fiscal policies.

Arizona law requires citizen approval of the sale of General Obligation (G.O.) and Revenue bonds. On September 9, 2003, the last election in which bond issues were included, the Town Council placed a Public Safety bond for proposed capital improvements on the ballot. The bonds were to be used for improvements to the public safety CAD system, computerized firearm training system, and for the construction of a new fire station. The CAD upgrade (\$2,030,000) began immediately; the bonds for the fire station (\$1,525,000) were not issued at that time. Construction of the new fire station and the required bond issuance took place during the 2009/2010 fiscal year.

What Guidelines and Policies are used in developing the Capital Improvement Plan?

Town Council directives and the Town's fiscal policies also affect the use and issuance of bonds for capital improvement plan (CIP) projects. Payson's CIP must comply with the following requirements and limitations:

- Support Town Council goals and objectives
- Satisfactorily address all State and Town legal financial limitations
- Maintain the Town's favorable investment ratings and financial integrity
- Ensure that all geographic areas of the Town have comparable quality and types of services

Capital projects should:

- Prevent the deterioration of the Town's existing infrastructure and respond to and anticipate future growth in the Town
- Encourage and sustain Payson's economic development
- Be financed through growth in the tax base or development fees, when possible, if constructed in response to residential or commercial development
- Be responsive to the needs of residents and businesses within the constraints of reasonable taxes and fees
- Take maximum advantage of improvements provided by other units of government where appropriate

The General Plan, Parks Master Plan, Water Master Plan, Airport Master Plan and other development plans also provide guidance in the preparation of the Capital Improvement Plan.



What is Payson's CIP Document?

Payson's CIP document is our five-year roadmap for creating, maintaining and paying for Payson's present and future infrastructure needs. The Plan is designed to ensure that capital improvements will be made when and where they are needed, and the Town will have the funds to pay for and maintain them regardless of changes in the external economic environment.

In conjunction with the annual budgeting process, the Financial Services Department coordinates the Town-wide process of revising and updating the Town's Capital Improvement Plan (CIP). Projects included in the CIP will form the basis for appropriations in the annual budget. Some of the projects will have a short-term effect on the Town's operating budget. Others will affect the Town's operating budget for many years.

Payson's elected officials determine the broad parameters for adding new capital improvement projects to the CIP. The Town's Management Team and staff from various departments participate in an extensive review of past projects accomplishments and the identification of new projects for inclusion in the Plan.

Once projects are selected for inclusion in the Capital Improvement Plan, the Management Team must decide which projects can be implemented in each of the first five years. Determining how and when to schedule projects is a complicated process. It must take into account all of the variables that affect the Town's ability to generate the funds to pay for those projects without jeopardizing its ability to provide routine, ongoing services and one-time or emergency services when needed.

The Town Council will review all of the existing and proposed projects, consider citizen requests, and evaluate management, financial, and planning staff recommendations before making the final decision about which projects should be included in the annual CIP and how those projects should be integrated into the Town's annual budgeting process.

Is There Citizen Involvement in the Capital Improvement Planning Process?

The CIP is an important public communication medium. It gives residents and businesses a clear and concrete view of the Town's long-term direction for capital improvements and a better understanding of the Town's ongoing needs for stable revenue sources to fund large or multi-year capital projects.



2017/18 CIP Arizona's Cool Mountain Town OVERVIEW

Citizen input is obtained from a variety of sources including:



Members of different Town Boards



Members of Committees



Members of Commissions



Personal contact from individual citizens



Citizen interaction during Annual Corporate Strategic Plan Meetings

We encourage and welcome your comments and suggestions for improving Payson's Annual Capital Improvement Plan. Please call (928) 472-5006 to share your thoughts, concerns, and suggestions with the Town's CFO. Written comments may be addressed to the Mayor and Town Council and mailed to:

Town of Payson
Financial Services Department
303 North Beeline Highway
Payson, AZ 85541
dbarber@paysonaz.gov



The Town of Payson is dedicated to enhancing the quality of life for our citizens by working hard to provide a superior level of service in the most effective and efficient manner while exercising fiscal responsibility.

We...

- Value open communication
- Encourage citizen participation
- Operate honestly and fairly
- Conduct ourselves through unity and teamwork
- Respect our differences
- Treasure our natural resources and unique environment



>>>Corporate Strategic Plan<<<

In August, 2012, the Town Council adopted this version of the Corporate Strategic Plan (CSP) with a focus on the changing needs of the community brought about by the difficult economic conditions. The CSP operationalizes the Town's mission statement and its General Plan by specifying priorities and strategies for achieving these priorities over a three-year period. Funding is allocated during the subsequent budget process.

...Key Results Areas...



The Corporate Strategic Plan is divided into ten Key Results Areas (KRA). Each KRA is more specifically defined by Priorities and Strategies that help guide the organization. Council did not rank the KRA's as they felt all were equally important at this time. The CSP is outlined on the following pages.

...Link to Capital Improvement Plan...

Each Project Description Form includes the KRA # and Priority # that are satisfied by the project. This helps illustrate the link between the project and the Corporate Strategic Plan.

...Key Result Areas...

KRA 1: ECONOMIC DEVELOPMENT, TOURISM & ECONOMIC VITALITY

A diverse vibrant economy that provides economic opportunity for residents is essential to achieving the Town's aspirations for a high quality of life. Creating and preserving jobs and enhancing our revenue base are key objectives. Businesses, neighborhoods and individual residents benefit from the improved quality of life that the Town's economic development and vitality, and tourism efforts create.

- Priority 1: Create and retain high-quality jobs focusing on key business sectors
- Priority 2: Foster an environment for entrepreneurial growth
- Priority 3: Revitalize areas of Payson
- Priority 4: Expand the Town's revenue base
- Priority 5: Develop and retain qualified talent to meet the needs of businesses and the community



KRA 2: FINANCIAL EXCELLENCE

Financial excellence ensures the effective and efficient allocation of Town resources for the delivery of quality services to residents. It creates trust and confidence that Town resources are used appropriately. At the core of financial excellence is integrity and innovation. The Payson Financial Excellence strategic plan strives to maintain fiscally sound and sustainable financial plans and budgets that reflect community values and residents' priorities.

Priority 1: Maintain high bond ratings

Priority 2: Develop capital and funding plans for critical infrastructure

Priority 3: Provide accurate and reliable revenue and expenditure forecasting

Priority 4: Maintain a transparent financial environment, free of fraud, waste and abuse

KRA 3: INFRASTRUCTURE

Infrastructure is the basic physical and organizational structure needed for the operation of a society or enterprise and the services and facilities necessary to function, such as roads, pedestrian and bicycle systems, water supply, storm drainage, airports, public buildings and facilities and telecommunications.

Priority 1: Create and maintain intra-town transportation

Priority 2: Establish and enhance inter-town transportation

Priority 3: Develop and operate public utilities

Priority 4: Construct and manage public facilities

KRA 4: INNOVATION & EFFICIENCY

The Town of Payson must further enhance its commitment to developing new and creative service delivery methods to provide services to residents. The recent economic climate challenges the Town to do more with less, while maintaining high quality public services. The Town must also remain dedicated to developing and seeking continuous improvements in business processes, and maintaining a culture of innovation and efficiency.

- Priority 1: Infuse a mindset focused on innovation and efficiency into the Town of Payson organization culture
- Priority 2: Establish / support Town programs and mechanisms focused on developing and implementing tangible innovations throughout the organization
- Priority 3: Work continually toward elimination of barriers to innovation and efficiency



Priority 4: Engage the Payson community in the Town's innovation and efficiency methodologies to facilitate citizen involvement, input and awareness

Priority 5: Develop innovative ways of communication with the citizens

KRA 5: NEIGHBORHOODS & LIVABILITY

Preserve healthy, vibrant, diverse and safe neighborhoods that enhance the quality of life for all Payson residents through neighborhood vitality, by providing a range of housing opportunities and choices, supporting quality parks and open space, and a quality library system.

Priority1: Support neighborhood vitality through strong partnerships, collaborations and by leveraging resources

Priority 2: Provide a diverse range of housing opportunities and choices to Payson residents

Priority 3: Ensure Payson residents have quality parks and open spaces

Priority 4: Promote a strong arts and culture infrastructure

Priority 5: Provide accessible and quality library systems to Payson residents

KRA 6: SOCIAL SERVICES

The Town will serve as a catalyst to support a full continuum of high quality services for Payson residents. Though the Town of Payson has, and will continue to respond to specific social services needs directly where appropriate, the framework of this plan defines and coordinates the greater scope of needs and services required by Payson residents. By providing a clear vision and continued leadership, Town services will be provided in tandem with other resources provided by community and faith-based organizations, as well as, other levels of government.

Priority 1: Enhance the quality of life for low-income or at risk individuals and families

Priority 2: Build healthy, caring communities

KRA 7: THE PAYSON TEAM

As the organization becomes leaner and continues to face increasing pressures for improved results, it becomes even more critical for a heightened connection between employees and their work, their organization, and the people they work for and with. Methods for motivating employees must be updated to keep employees engaged and retained within the organization. Additionally, traditional means of communication may no longer be adequate to convey critical information to both employees and the public.



- Priority 1: Establish pay and benefits and a workplace culture that attracts, retains and motivates a highly qualified workforce
- Priority 2: Provide a workplace culture that supports the health, productivity and efficiency of employees
- Priority 3: Establish communications plans to engage and inform employees and the community
- Priority 4: Create development opportunities that enhance the Town's standing as a high performing organization
- Priority 5: Mobilize and leverage community partnerships and volunteer programs to enhance programs and services
- Priority 6: Create employee training and participation programs

KRA 8: PUBLIC SAFETY

The Town of Payson is committed to a high level of public safety and working in partnership with the community to maintain a safe and secure town. The Public Safety Area includes members of and services provided by the Police Department, Fire Department and Emergency Management. Working together, these departments strive to provide Payson with an environment of safety and security.

- Priority 1: Prevent crimes and accidents by enhancing community awareness of public safety systems and partnering with other crime prevention programs
- Priority 2: Provide public safety workers with the tools necessary to professionally meet town and regional public safety needs
- Priority 3: Ensure timely and appropriate response
- Priority 4: Provide strong customer service internally and externally
- Priority 5: Ensure fiscal responsibility on all public safety efforts
- Priority 6: Enhance Wildland/Urban interface fire conditions affecting the Town

KRA 9: SUSTAINABILITY

The Town of Payson is committed to securing environmental and economic livability for future generations in the region.

- Priority 1: Enable opportunities for environmental stewardship
- Priority 2: Enhance sustainable land use and mobility practices
- Priority 3: Foster collaboration and communication



KRA 10: TECHNOLOGY

Information technology is a vital part of a vibrant town government. Information technology, utilized appropriately, enables services to the community, increases efficiency of operations, delivers useful information, and supports innovation.

Priority 1: Provide seamless customer service

Priority 2: Increase operational efficiency through constant innovation Priority 3: Turn data into information through a web enabled Town

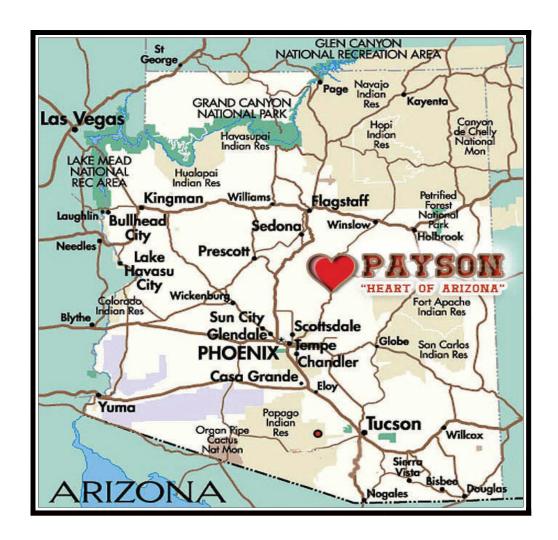




BUDGET CALENDAR

Budget input open to departments	03/01/2017
Budget Team meeting for revenue projections	03/06/2017
Budget Team meeting for revenue projections (continued)	03/07/2017
Corporate Strategic Plan public meeting *	03/07/2017
Capital Improvement Plan public meeting *	03/21/2017
Department budget input completed and submitted to Financial Services	03/25/2017
Finance Manager submits initial budget to Budget Team	03/29/2017
Budget Team reviews department requests	03/29/2017
Budget Team holds department budget meetings	Week of 04/03/2017
Budget Team finalizes figures for budget presentation to Council	04/20/2017
Executive Summary of Budget (presentation) to Council	04/28/2017
Council Work Study w/ Department Heads *	05/02/2017
Council Work Study w/ Department Heads (continued) *	05/04/2017
Budget Team Meeting to Revise Budget & S&U	05/09/2017
Revised Budget to Council *	05/16/2017
Adopt the Fee Schedule (if changed) *	06/01/2017
Adopt Tentative Budget & hold Expenditure Limitation Hearing *	06/01/2017
Publish Budget Summary once a week for two consecutive weeks:	06/06/2017
	06/13/2017
Hold public hearing and adopt Final Budget *	06/22/2017
Make property values provided by Assessor available for inspection	06/29/2017
(Must be available 7 days prior to adoption of tax levy)	
Adopt property tax levy *	07/06/2017
(Levy must be adopted not less than seven days after Final Budget but	
on or before the third Monday in August)	
Forward certified copy of tax levy ordinance to County by the third	07/13/2017
Monday in August	
* Special Council Meeting	
<u> </u>	

Where is Payson, Arizona?



Payson has been called the "Heart of Arizona" because it is located almost exactly in the geographic center of the state. Our town of 20.46 square miles in northern Gila County is intersected by State Routes 87 and 260 and is nestled just below the Mogollon Rim.

Summary of Payson's Capital Improvement Plan

The Five-Year CIP list includes most of the projects the Town will need to implement during the Plan period. Potential funding sources are identified for each CIP project. In many cases, a large or multi-year project will be financed using a mix of funding sources.

Financial constraints and staff limitations make it impossible for the Town to fund every project on its priority list without establishing an implementation timetable that staggers the projects over time and maximizes the use of available financing mechanisms such as G.O. bonds and federal and state grants. Legal limitations may also affect the Town's ability to implement all of its projects in a given time period. For example, the need for street improvements may be just as great as the need for new parks. However, G.O. bonds are a major financing source for both of these project categories; and the State Constitution's dollar limit on parks G.O. bonds is three times greater than for streets. These dollar limitations will affect the number of park and street projects that can be scheduled in the CIP.

Departments within the Town coordinate their capital projects to reduce duplication of effort and eliminate unnecessary expenses. The Town must also coordinate the timing of many of its capital projects with federal, state, and adjacent governments and outside entities.

The availability of unanticipated financing, such as federal or state grants, may cause the Town to accelerate or delay a particular project. In the 2010/11 Fiscal Year, the Town received funding from the federal American Recovery and Reinvestment Act of 2009 (ARRA) program for the C.C. Cragin Water pipeline project. This funding accelerated the beginning of this multi-year project. During the same fiscal year, the Federal Aviation Administration (FAA) changed their list of priorities and moved the funding for various Airport projects back, which caused the Town to postpone the projects until grant funding was restored.

The financial projections used to develop the CIP are based on staff's best prediction of future bond sales, interest rates, and other relevant variables.

...Financing...

BONDS

Bonds are typically paid back over 10 to 20 years by taxpayers or ratepayers as the improvement is used. Therefore, the use of municipal bonds partially fulfills the Council's objective of having future users pay their fair share of the cost of improvements from which they will benefit.

Bond sale proceeds must be used for the purpose specified in the bond authorization election. Remaining bond funds in one bond category may not be used to fund projects in another bond category and different bond categories are subject to different state limitations.

Fluctuations in the annual assessed valuation will have a direct impact on Payson's ability to finance capital improvement projects through G.O. bond sales.

General Obligation Bonds

Municipalities use General Obligation (G.O.) bonds to fund many capital improvement projects. These bonds are backed by "the full faith and credit" of the Town and are usually considered to be a relatively safe investment for bondholders. In Arizona, municipalities may pay the principal and interest on G.O. bonds through a property tax levy, referred to as the "secondary" property tax. Currently, Payson does not have a secondary property tax. Instead, the Town has dedicated a special tax at the rate of 0.12% on all items subject to the Town's general sales tax for the payment of the Public Safety bonds. Utility revenues are used for water bond debt service.

Arizona's State Constitution limits the total outstanding principal on most G.O. bonds to six percent of the Town's total assessed valuation. The six percent constitutional limitation does not apply to the bonding of parks or water projects. In these categories, the total outstanding indebtedness cannot exceed 20 percent of assessed valuation at the time of a bond sale.

As of July 1, 2017, the following G.O. debt service is outstanding from previous bond elections:

<u>TYPE</u>	<u>AMOUNT</u>
Public Safety	\$950,000

Revenue Bonds

The principal and interest on this type of bond is paid from future revenue sources. Revenue bonds may incur slightly higher interest costs than G.O. bonds, but one major advantage of this financing mechanism is that revenue bonds do not affect the Town's G.O. bonding capacity.

As of July 1, 2017, the following Revenue Bond debt service outstanding is:

<u>TYPE</u>	<u>AMOUNT</u>
Public Works Facility	\$125,000

Water Revenue Bonds

In 2009, to begin construction on the CC Cragin pipeline project, the Water Division was able to secure a \$10,585,000 loan from the Water Infrastructure Finance Authority of Arizona (WIFA). \$4,000,000 of this loan obtained through ARRA funding was forgivable, meaning no repayment was required. Of the remaining \$6,585,000, \$4,177,807 has been used and the remaining amount was de-obligated.

In 2013, the Water Division obtained another loan from WIFA in the amount of \$6,250,000. As of July 1, 2016, draws were made for the total amount of this loan.

In 2015, the Water Division obtained an additional \$11,000,000 loan from WIFA. \$1,000,000 of this loan is forgivable. As of July 1, 2017, draws were made for the total amount of this loan.

In 2016, the Water Division obtained an additional \$11,000,000 loan for WIFA. \$1,000,000 of this loan is forgivable. As of July 1, 2017, \$1,128,000 has been drawn on this loan.

In 2017, the Water Division obtained the final WIFA loan for \$11,000,000 with \$1,000,000 of this loan being forgivable. No funds have been drawn on this loan.

As of July 1, 2017, the total outstanding debt service is:

<u>TYPE</u> <u>AMOUNT</u> WIFA \$17,890,000

Local Improvement District Bonds

Local improvement districts (LIDs) are legally designated geographic areas in which a majority of the affected property owners agree to pay for one or more capital improvements through a supplemental assessment. This financing approach ties the repayment of debt to those property owners who most directly benefit from the improvements financed.

There are several financial and practical constraints that can limit the formation of such districts:

- While LID bonds are not subject to specific debt limits, LID debt appears on the Town's financial statements as an obligation of the Town and can affect the Town's bond ratings
- It may be difficult to obtain the consent of the number of property owners needed to create a LID
- Residential property owners and business property owners in the same area may have different concerns, priorities and financial assets
- A LID is usually not a viable option in lower income areas

For Capital Plan purposes, it is assumed that any new LIDs will either be fully funded by private property owners or that the Town's financial participation will be limited to the obligation caused by the Town owning property in the district.

The formation of a LID can affect the CIP positively by accelerating the completion of a capital improvement already in the CIP or negatively by delaying other scheduled projects in order to finance the Town's LID obligation.

There is currently one LID in Payson. The Town owns property within this LID and pays an annual debt service payment of \$78,100 for this assessment.

As of July 1, 2017, the following LID debt service outstanding is:

TYPE AMOUNT Streets \$360,000

Certificates of Participation

A Certificate of Participation is executed by a trustee under a trust agreement acknowledging that the owner of the Certificate is entitled to a proportionate distribution of the money received by the trustee from the revenue made by or on behalf of the Town under a specified lease. In 2005, the Town pledged park development fees to repay \$500,000 in Certificates of Participation for the installation and construction of fencing, lighting and synthetic turf for use as baseball and softball fields. In Fiscal Year 2012/13, the final payment was made on this Certificate of Participation.

GRANTS

The majority of grants for capital projects come from the federal or state government. There are two major types of grants. Open, competitive grant programs usually offer a great deal of latitude in developing a proposal and the grants are awarded through a competitive review process. Federal Community-Oriented Policing Services grants for police officers and Heritage Fund grants are examples of competitive grants.

Entitlement or categorical grants are allocated to qualified governmental entities based on a formula (e.g., by population, income levels, etc.). Entitlement funds must be used for a specific grantor-defined purpose. Community Development Block Grants (CDBG) are entitlement grants.

It is important to note that most federal and state grant programs, with the exception of some housing programs, require the applicant to contribute to the cost of the project. The required contribution, referred to as local "match", can vary from 5 percent to 75 percent. The matching funds come from the Town's operating budget.

This CIP contains a total of \$4,835,800 in projects that are totally or partially dependent on grant funds during FY2017/18 thru FY2021/22. There is a possibility that some of these projects will be delayed or not be completed if government grants fail to materialize. CIP projects adversely affected by changes in the availability of grants may be postponed until the needed grant funds are acquired or they might be funded using alternative means.

Table 1-1 identifies the projects that are most likely to obtain grant funding during FY2017/18 thru FY2021/22. Table 1-2 shows projected levels of grant funding for major projects in the CIP by fiscal year. One column shows the Town's anticipated cash matching requirement. Many federal and state grant programs specifically prohibit the applicant from using other government grants as the match and require that the match be cash rather than donated services. Therefore, matching funds usually come from the department operating budgets.

TABLE 1-1
CIP GRANT FUNDS PROJECTIONS BY PROJECT

		GRANT + MATCH
PROJ#	DEPT	2017-2022
1415-07	POLICE	92,000
0910-42	PARKS MAINT	150,000
1213-01	REC/TOURISM	1,500,000
1617-06	PLANNING/DEV	150,000
1415-02	AIRPORT	150,000
1415-03	AIRPORT	550,000
1415-04	AIRPORT	400,000
1617-02	AIRPORT	300,000
1617-03	AIRPORT	230,000
1718-11	AIRPORT	1,313,800
TOTAL		\$ 4,835,800

(Note: Excludes grants for machinery & equipment)

TABLE 1-2 CIP GRANT FUNDS PROJECTIONS BY FISCAL YEAR

	TOTAL	REQUIRED	
YEAR	GRANT AMOUNT	TOWN MATCH	TOTAL
2017/2018	1,411,200	52,600	1,463,800
2018/2019	2,606,500	65,500	2,672,000
2019/2020	530,000	20,000	550,000
2020/2021	135,000	15,000	150,000
2021/2022	-	-	-
TOTAL	4,682,700	153,100	\$ 4,835,800

(Note: Excludes grants for machinery & equipment)

LEASE/PURCHASE AGREEMENTS

In past years, the Town has entered lease/purchase agreements for large or multiple-piece equipment purchases.

As of July 1, 2017 remaining lease/purchase debt is:

<u>TYPE</u>	<u>AMOUNT</u>
Mower	\$ 13,955
Backhoe / Sweeper	\$ 245,810
Turf	\$ 236,993
Field Lights	\$ 354,382

...CIP PROJECT CATEGORIES...

Capital projects are divided into one of two primary categories:

<u>Machinery and Equipment Replacement</u>: This category represents the purchase or replacement of the Town's fleet and other large equipment (e.g., generators, tillers). During the CIP process, each department assesses the current condition of their fleet/equipment and reviews the lifecycle replacement schedule. Requests for replacements are submitted to the Council for potential funding in future budget cycles. New equipment can be added through a new initiative if it can be shown to support the Strategic Plan. Most purchases are funded by the General Fund and charges are recorded within the affected departments' budgets.

<u>Capital Improvement Projects</u>: The purchase, replacement, maintenance, and repair (if additional asset life is obtained) of all other infrastructure and fixed assets is accomplished through the Capital Improvement Program.

...CIP POLICIES...

The following policy guidelines are used to define a capital expenditure and steer the management of the process:

- A capital expenditure is defined as a major construction, expansion, purchase, or major repair/replacement of buildings, utility systems, streets, or other physical structure or property which has an estimated total cost of \$5,000 or more and generally has an expected life of at least five years.
- Capital items under \$5,000 are generally included in the various operating budgets.
- Capital improvements are programmed and scheduled based on the Town's projected financial ability to purchase and maintain the capital project. All projects are prioritized and ranked based on criteria including the strength of the linkage between the capital expenditure and the Town's strategic priorities.
- Capital projects will be funded through a combination of allocated revenues, state/federal grants, and authorized debt.

...CIP SELECTION PROCESS...

The Capital Improvement Plan provides detailed information for all CIP projects with capital outlays greater than \$5,000 that the Town plans to construct or purchase during Fiscal Years 2017/18 through 2021/22. Each department submitting a capital acquisition request completes a Project Description Form. The request includes the following information:

- project title
- project description
- department/division
- linkage to strategic priority
- additional operating cost
- alternatives
- justification
- funding source

The CIP is updated annually to make adjustments for changing capital needs, changes in availability and cost of funds. The previous year's completed projects are removed and an additional year of programming is added to the schedules.

Our main objective is to move the Town's strategic planning and budgeting process closer to the ideal as set forth in the General Plan. Starting in Fiscal Year 2010/2011, one of the key improvements to the process was linking the Capital Improvement Plan to the Corporate Strategic Plan. In the spring, capital requirements flowing from the adopted Strategic Plan are

identified. Each new project is linked to the Strategic Plan as it relates to the Town Council's ten priorities called Key Results Areas (KRA).

The Departments submit their Project Description Forms and capital equipment requests to the Financial Services Department. Finance compiles these requests and prepares a presentation for Town Council. During the presentation, Town Council Members may ask Department Heads to provide clarification or additional justification for their requests. Frequently, the Council may ask the Department Heads to prioritize these requests in order to help identify the Departments' greatest needs. At the conclusion of the CIP meeting, Finance asks the Town Council for direction regarding the projects that should be included in the next budget cycle. Council approved projects and machinery/equipment items are then placed in the first year of the five year plan.

In summary, the adopted Five-Year CIP provides the necessary components of a sound Capital Improvement Program. This five-year forecast serves as a road map to intelligently plan for the Town's future and create a responsible financial plan to ensure quality public services today and in the future.

Combined Capital Expenditure Summary

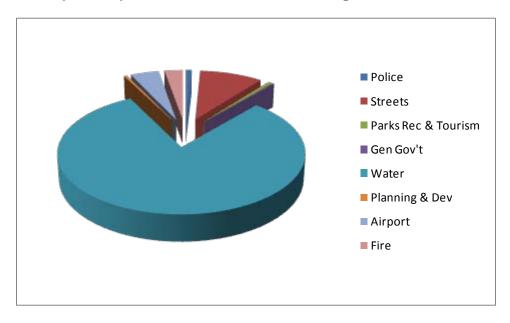
The combined five-year Capital Expenditure Plan includes the Fiscal Year 2017/18 capital budget plus expenditure projections for an additional four years. The total capital expenditure for Fiscal Year 2017/18 thru Fiscal Year 2021/2022 is \$77,470,471 which includes \$68,503,371 in major capital projects and \$8,967,100 in machinery & equipment.

The capital expenditure for Fiscal Year 2017/18 is programmed at \$30,704,671 which is made up of \$28,973,071 in major capital projects plus \$1,731,600 in machinery & equipment.

The Capital Improvement Plan is a separate budgeting process within the annual operating budget. The CIP procedure is used to plan, budget and finance the purchase and/or construction of large capital infrastructure, facilities, equipment and other capital assets. The Town uses this process to ensure these expensive long-lived projects are aligned with its strategic direction and that the money is well spent. The capital item to be undertaken, the year in which it will be started, the anticipated capital outlay each year, the estimated impact on the operating budget, and the method of financing the project are all listed in the CIP summaries that follow.

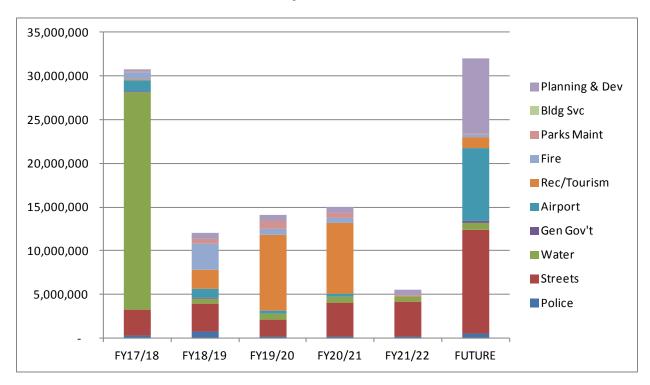
Chart 2-1

Capital Expenditures FY2017/2018 Budget - \$30,704,671



Note: Includes Capital Projects and Machinery & Equipment

Chart 2-2
Capital Expenditures
Ten Year Projection - \$109,528,471



Note: Includes Capital Projects and Machinery & Equipment

Impact of CIP on Operating Budget

Payson's operating budget is directly affected by the CIP. Almost every new capital improvement entails ongoing expenditures for routine operation, repair, and maintenance. As they age, Town facilities and equipment that were once considered state-of-the-art will require rehabilitation, renovation, or upgrading. Safety or structural improvements will need to be addressed. Capital Plan pay-as-you-go projects, grant matching funds, and payments for bonds and lease/purchase agreement expenditures also come directly from the operating fund.

The Town's Five-Year CIP Forecast illustrates the debt impact of the Capital Improvement Plan (CIP) on the overall budget. The costs of future operations and maintenance for new CIP projects are estimated by each department based on past experience and anticipated increases in the costs of materials, labor, and other project components. This estimated financial impact on the operating budget is included on each Project Description Form that is completed by the Department Head when requesting a new CIP project. When considering the impact of CIP on the operating budget, the following things need to be taken into consideration:

Additional Operating Expenses

Additional operating expenditures that represent any non-routine expenditures associated with a capital project including additional maintenance costs, utility cost, personnel costs, etc.

Operating Capital

Operating capital is for projects that are funded through appropriated revenues. Each fund has money reserved to make these purchases. Normally this funding source is used for projects that have a short life expectancy.

Debt Service

Debt service refers to the amount of interest and principal the Town will pay during a fiscal year. The cost of existing debt will continue based on the amortization schedule of each respective bond issue, usually 15 to 20 years.

5 YEAR CAPITAL IMPROVEMENT PLAN SUMMARY BY DEPARTMENT

Project #	Dept / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-82	Airport	New Terminal Building						-	2,145,000	2,145,000
0910-85	Airport	Construct Service Roads						-	470,000	470,000
0910-86	Airport	Construct Vehicle Parking						-	245,000	245,000
		Construct Various								
0910-88	Airport	Buildings						-	1,163,000	1,163,000
1011-10	Airport	New/Expanded Parking Ramps							2,990,000	2,990,000
1011-10	Aliport	Construct New West							2,770,000	2,770,000
1213-05	Airport	Taxiways						-	650,000	650,000
		Construct Aircraft Wash								
1415-02	Airport	Rack				150,000		150,000		150,000
1415-03	Airport	Install Taxiway Lighting		550,000				550,000		550,000
1415-04	Airport	Construct Snow Removal Equipment Building			400,000			400,000		400,000
1413 04	rinport	Construct ADA Accessible			400,000			400,000		400,000
1415-06	Airport	Route to Ramps		5,000				5,000		5,000
		Expand East Side Aircraft								£00.000
1415-23	Airport	Parking Apron E						-	600,000	600,000
1617-02	Airport	Construct By-Pass Taxiway for Runway 24		300,000				300,000		300,000
1617-03	Airport	Install PAPI & REIL		230,000				230,000		230,000
1017 03	rinport	Reconstruct Ramps A&D /		230,000				230,000		230,000
1718-11	Airport	Install Fencing	1,313,800					1,313,800		1,313,800
		Total Airport Capital	4 242 000	4 00 7 000	400.000	450,000		• 040 000	0.050.000	44.44.000
		Projects	1,313,800	1,085,000	400,000	150,000	-	2,948,800	8,263,000	11,211,800
		n " n								
0910-35	Gen Gov't	Recycling Program Enhancements						_	250,000	250,000
	Gen Gov't -	Mobile Switch								
1718-01	IT	Replacement	30,000					30,000		30,000
1710 02	Gen Gov't -	Offsite Data Storage-	50,000					50,000		50,000
1718-02	IT	Disaster Recovery Plan Total Gen Gov't Capital	50,000					50,000		50,000
		Projects	80,000	-	-	-	-	80,000	250,000	330,000
0910-42	Parks Maint	Amphitheater Lighting			150,000			150,000		150,000
		Green Valley Park Ramada			,			,		
0910-43	Parks Maint	Improvements				150,000		150,000		150,000
0910-44	Parks Maint	Green Valley Park		10,000		250,000		260,000		260,000
	Parks Maint	Maintenance Building Rumsey Park Restrooms			00.000	250,000		260,000		
0910-47				80,000	80,000			160,000		160,000
0910-48	Parks Maint	Rumsey Park Drainage Rumsey Park Pedestrian		10,000	150,000			160,000		160,000
0910-49	Parks Maint	Circulation Improvements		50,000				50,000	100,000	150,000
		Rumsey Playground		,						
1011-06	Parks Maint	Equipment				150,000		150,000		150,000
1415-21	Parks Maint	Rumsey Park Basketball	40,000					40,000		40,000
1413-21	THIBINI SATE	Court Replacement Rumsey Park	40,000					40,000		40,000
1617-04	Parks Maint			42,000				42,000		42,000
		Turf Repl - N Rumsey								
1718-07	Parks Maint	MultiPurpose Field		256,000				256,000		256,000
1718-08	Parks Maint	Turf Repl - Rumsey 3		97,000				97,000		97,000
1718-09	Parks Maint	Turf Repl - Dbacks Fields			532,000			532,000		532,000
1718-12	Parks Maint	GV Playground	71,000					71,000		71,000
		Total Parks Maint	111.000	545,000	012.000	550,000		2 110 000	100.000	2.219.000
		Capital Projects	111,000	545,000	912,000	550,000	•	2,118,000	100,000	2,218,000

Project #	Dept / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-76	Planning & Dev	Main Street Enhancements							500,000	500,000
0910-77	Planning & Dev	Highway Landscape Improvements		200,000	200,000	200,000	150,000	750,000	300,000	750,000
1617-06	Planning & Dev	Americal Gulch	150,000	400,000	500,000	500,000	500,000	2,050,000	8,100,000	10,150,000
		Total Planning & Dev Projects	150,000	600,000	700,000	700,000	650,000	2,800,000	8,600,000	11,400,000
		Trojects	200,000	200,000	,		550,500	2,000,000	3,000,000	22,100,000
0910-01	Police	Building Remodel Parking Lot		65,500				65,500		65,500
0910-02	Police	Improvements		63,800				63,800		63,800
1314-03	Police	Building Addition		212,000				212,000		212,000
1314-04	Police	Communications Remodel		55,000				55,000		55,000
1415-07	Police	Storage Building		92,000				92,000		92,000
		Total Police Capital Projects	-	488,300	-	-	-	488,300	-	488,300
	n									
0910-39	Recreation & Tourism	PATS Continuation		125,000	125,000	150,000	150,000	550,000	875,000	1,425,000
0910-40	Recreation & Tourism	Trails Master Plan		60,000	60,000			120,000		120,000
0910-41	Recreation & Tourism	Parks Master Plan	50,000	95,000	00,000			,		
	Recreation	Land Purchase	30,000	93,000				145,000		145,000
0910-46	& Tourism Recreation					1,000,000		1,000,000		1,000,000
1213-01	& Tourism	Multi-Purpose Bldg		1,500,000				1,500,000		1,500,000
1718-03	Recreation & Tourism	Event Center Master Plan & Improvements		50,000		7,000,000		7,050,000		7,050,000
1718-04	Recreation & Tourism	LED Marketing Message Board						_	350,000	350,000
	Recreation & Tourism	Dbacks Fields Control		250,000				250,000	330,000	
1718-05	Recreation	Building Community Recreation		250,000				250,000		250,000
1718-06	& Tourism	Center Total Rec & Tourism			8,500,000			8,500,000		8,500,000
		Capital Projects	50,000	2,080,000	8,685,000	8,150,000	150,000	19,115,000	1,225,000	20,340,000
0910-04	Streets	Mud Springs Rd Phase II		1,300,000				1,300,000		1,300,000
		Mud Springs Rd -Cedar to		1,500,000				1,500,000		, ,
0910-05	Streets	Frontier Rumsey Rd - WalMart to						-	855,000	855,000
0910-06 *	Streets	McLane						-		-
0910-07 **	Streets	Bonita St	60,000					60,000		60,000
0910-10	Streets	Colcord Rd - Main to Longhorn		75,000	125,000	600,000	1,200,000	2,000,000		2,000,000
0910-11	Streets	McLane Rd - Airport to Payson Ranchos			100,000	500,000	650,000	1,250,000		1,250,000
0910-12	Streets	McLane Rd - Main to Phoenix St		80,000	875,000		,	955,000		955,000
0910-14	Streets	Goodnow - Hwy 260 to Bonita			,	40,000	650,000	690,000		690,000
		Easy St - Evergreen to								
0910-15	Streets	Forest Easy St - Forest to Gila				405,000	325,000	730,000	1 200 000	730,000
0910-16	Streets	Easy St - Gila to Bradley						-	1,290,000	1,290,000
0910-17	Streets	Rim Club Parkway - Rim						-	1,270,000	1,270,000
0910-18	Streets	Club to Granite Dells Rd Frontier St - SR87 to						-	1,230,000	1,230,000
0910-19	Streets	McLane Granite Dells Roundabout						-	2,100,000	2,100,000
0910-20	Streets	Landscaping Granite Dells Roundabout		45,000				45,000		45,000
0910-21	Streets	Lighting Airport Rd Roundabout		45,000				45,000		45,000
0910-23	Streets	Landscaping		45,000				45,000		45,000

Project #	Dept / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-26	Streets	Pavement Preservation	500,000	525,000	550,000	550,000	550,000	2,675,000	3,500,000	6,175,000
		Town Aerial Photo								
0910-28	Streets	Update		45,000				45,000	100,000	145,000
0910-29	Streets	Green Valley Parking Lot		300,000				300,000		300,000
0910-29	Streets	Expansion McLane Rd - Payson		300,000				300,000		300,000
		Ranchos to Payson Pines								
0910-30	Streets	Subdivisions		80,000		900,000		980,000		980,000
0910-31	Streets	Longhorn Sidewalks		225,000				225,000		225,000
0,10 31	Bereets	Phoenix St - Hwy 87 to		225,000				223,000		223,000
0910-32	Streets	Sycamore		110,000	50,000	500,000	200,000	860,000		860,000
1415-16	Streets	Town Boundary Fence		47,500	47,500	47,500	47,500	190,000		190,000
		East Bonita Street								,
1516-03	Streets	Sidewalk						-	125,000	125,000
1516-04	Streets	East Frontier Drainage		25,000				25,000		25,000
		Regional Storm Water						,		,
1516-07	Streets	Detention Basin				200,000	250,000	450,000		450,000
		Manzanita Roundabout								
1516-08	Streets	Street Lighting			45,000			45,000		45,000
1516.00	G	McLane Rd-Phx St to GV							1 000 000	1 000 000
1516-09	Streets	Prkwy Westerly Rd Parking Lot						-	1,090,000	1,090,000
1617-01	Streets	Lights		30,000				30,000		30,000
				,						
1617-07	Streets	Timber Ridge I.D. ***	2.060.000					2.060.000		2.000.000
1617-07	Streets	Timber Ridge I.D. *** Total Streets Capital	2,060,000					2,060,000		2,060,000
1617-07	Streets	_	2,060,000	2,977,500	1,792,500	3,742,500	3,872,500	15,005,000	11,560,000	26,565,000
		Total Streets Capital		2,977,500	1,792,500	3,742,500	3,872,500		11,560,000	
* This is a I	Private Devel	Total Streets Capital Projects loper funded project.	2,620,000					15,005,000		26,565,000
* This is a I	Private Devel	Total Streets Capital Projects Loper funded project. d project. In previous year	2,620,000 ars, the Town	contributed fu	ınds totaling	\$50,000 towa	rds the State	15,005,000		26,565,000
* This is a I	Private Devel	Total Streets Capital Projects loper funded project.	2,620,000 ars, the Town	contributed fu	ınds totaling	\$50,000 towa	rds the State	15,005,000		26,565,000
* This is a I ** This is a *** The To	Private Devel State funder wn's share o	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter	2,620,000 ars, the Town of	contributed fu	ınds totaling	\$50,000 towa	rds the State	15,005,000 project. The tota		26,565,000 \$1,575,000.
* This is a I	Private Devel	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter CC Cragin Pipeline	2,620,000 ars, the Town	contributed fu	ınds totaling	\$50,000 towa	rds the State	15,005,000		26,565,000
* This is a I ** This is a *** The To 0910-50	Private Devel State fundee wn's share o Water	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter CC Cragin Pipeline CC Cragin Water	2,620,000 ars, the Town of mined if / who 10,000,000	contributed fu	ınds totaling	\$50,000 towa	rds the State	15,005,000 project. The tota 10,000,000		26,565,000 \$1,575,000.
* This is a I ** This is a *** The To 0910-50	Private Devel State funder wn's share o Water	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant	2,620,000 ars, the Town of mined if / who is the state of the state o	contributed fu	unds totaling vement Distri	\$50,000 towa ct is approved	rds the State	15,005,000 project. The tot: 10,000,000 14,000,000	al project cost is	26,565,000 \$1,575,000. 10,000,000 14,000,000
* This is a I ** This is a *** The To 0910-50	Private Devel State fundee wn's share o Water	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells	2,620,000 ars, the Town of mined if / who 10,000,000	contributed fu	ınds totaling	\$50,000 towa	rds the State	15,005,000 project. The tota 10,000,000		26,565,000 \$1,575,000.
* This is a I ** This is a *** The To 0910-50 0910-51 0910-58	Private Devel State fundee wn's share o Water Water Water	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells Radon Gas Treatment	2,620,000 ars, the Town of mined if / who is the state of the state o	contributed fu	unds totaling vement Distri	\$50,000 towa ct is approved	rds the State	15,005,000 project. The total 10,000,000 14,000,000 375,000	al project cost is	26,565,000 \$1,575,000. 10,000,000 14,000,000 450,000
* This is a I ** This is a *** The To 0910-50 0910-51 0910-58 0910-61	Private Devel State funder wn's share o Water Water Water Water	Total Streets Capital Projects In previous year f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells Radon Gas Treatment System	2,620,000 ars, the Town of mined if / who is the second of the second o	contributed for the Impro	nnds totaling wement Distri	\$50,000 toward tis approved	75,000	15,005,000 project. The total 10,000,000 14,000,000 375,000 45,000	al project cost is	26,565,000 \$1,575,000. 10,000,000 14,000,000 450,000
* This is a I ** This is a *** The To 0910-50 0910-51 0910-58 0910-61 0910-62	Private Devel State funder wn's share o Water Water Water Water Water Water	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells Radon Gas Treatment System Water Lines	2,620,000 ars, the Town of mined if / who is the state of the state o	contributed fu	unds totaling vement Distri	\$50,000 towa ct is approved	rds the State	15,005,000 project. The total 10,000,000 14,000,000 375,000 45,000 1,250,000	al project cost is	26,565,000 \$1,575,000. 10,000,000 14,000,000 450,000 45,000 1,500,000
* This is a I ** This is a *** The To 0910-50 0910-51 0910-58 0910-61 0910-62 1314-02	Private Devel State funder wn's share o Water Water Water Water Water Water Water	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells Radon Gas Treatment System Water Lines Environmental Project	2,620,000 ars, the Town of mined if / who mined if	contributed for the Impro	nnds totaling wement Distri	\$50,000 toward tis approved	75,000	15,005,000 project. The total 10,000,000 14,000,000 375,000 45,000 1,250,000 128,271	al project cost is	26,565,000 \$1,575,000. 10,000,000 14,000,000 450,000 1,500,000 128,271
* This is a I ** This is a *** The To 0910-50 0910-51 0910-58 0910-61 0910-62	Private Devel State funder wn's share o Water Water Water Water Water Water	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells Radon Gas Treatment System Water Lines Environmental Project Tank Mixing Systems	2,620,000 ars, the Town of mined if / who is the state of the state o	contributed for the Impro	nnds totaling wement Distri	\$50,000 toward tis approved	75,000	15,005,000 project. The total 10,000,000 14,000,000 375,000 45,000 1,250,000	al project cost is	26,565,000 \$1,575,000. 10,000,000 14,000,000 450,000 45,000 1,500,000
* This is a I ** This is a *** The To 0910-50 0910-51 0910-58 0910-61 0910-62 1314-02	Private Devel State funder wn's share o Water Water Water Water Water Water Water	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells Radon Gas Treatment System Water Lines Environmental Project	2,620,000 ars, the Town of mined if / who mined if	contributed for the Impro	nnds totaling wement Distri	\$50,000 toward tis approved	75,000	15,005,000 project. The total 10,000,000 14,000,000 375,000 45,000 1,250,000 128,271	al project cost is	26,565,000 \$1,575,000. 10,000,000 14,000,000 450,000 1,500,000 128,271
* This is a I ** This is a *** The To 0910-50 0910-51 0910-51 0910-61 0910-62 1314-02 1415-11	Private Devel State funder wn's share o Water Water Water Water Water Water Water Water Water	Total Streets Capital Projects In previous year f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells Radon Gas Treatment System Water Lines Environmental Project T ank Mixing Systems Chlorine Generator	2,620,000 ars, the Town of mined if / who mined if	contributed for the Impro	nnds totaling wement Distri	\$50,000 toward tis approved	75,000	15,005,000 project. The total 10,000,000 14,000,000 375,000 45,000 1,250,000 128,271 50,000	al project cost is	26,565,000 \$1,575,000. 10,000,000 14,000,000 450,000 1,500,000 128,271 50,000
* This is a I ** This is a *** The To 0910-50 0910-51 0910-58 0910-61 0910-62 1314-02 1415-11 1415-12	Private Devel State funder wn's share o Water	Total Streets Capital Projects Ioper funded project. In previous year If the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells Radon Gas Treatment System Water Lines Environmental Project Tank Mixing Systems Chlorine Generator Conversions Pressure Blowoff Valves Hydropneumatic Surge	2,620,000 ars, the Town of mined if / who mined if	contributed for the Impro	nnds totaling wement Distri	\$50,000 toward tis approved	75,000	15,005,000 project. The total 10,000,000 14,000,000 375,000 45,000 1,250,000 128,271 50,000 35,000 20,000	al project cost is	26,565,000 \$1,575,000. 10,000,000 14,000,000 450,000 1,500,000 128,271 50,000 35,000 20,000
* This is a I ** This is a *** The To 0910-50 0910-51 0910-61 0910-62 1314-02 1415-11	Private Devel State funder wn's share o Water	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells Radon Gas Treatment System Water Lines Environmental Project Tank Mixing Systems Chlorine Generator Conversions Pressure Blowoff Valves Hydropneumatic Surge Tanks	2,620,000 ars, the Town of mined if / who mined if	contributed for the Impro	nnds totaling wement Distri	\$50,000 toward tis approved	75,000	15,005,000 project. The total 10,000,000 14,000,000 375,000 45,000 1,250,000 128,271 50,000 35,000	al project cost is	26,565,000 \$1,575,000. 10,000,000 14,000,000 450,000 1,500,000 128,271 50,000 35,000
* This is a I ** This is a *** The To 0910-50 0910-51 0910-58 0910-61 0910-62 1314-02 1415-11 1415-12	Private Devel State funder wn's share o Water	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells Radon Gas Treatment System Water Lines Environmental Project Tank Mixing Systems Chlorine Generator Conversions Pressure Blowoff Valves Hydropneumatic Surge Tanks Total Water Capital	2,620,000 ars, the Town of mined if / who mined if	75,000 250,000	75,000	\$50,000 toward to sapprove of the sapprove of	75,000 250,000	15,005,000 project. The total 10,000,000 14,000,000 375,000 45,000 128,271 50,000 35,000 20,000 45,000	75,000 250,000	26,565,000 \$1,575,000. 10,000,000 14,000,000 450,000 1,500,000 128,271 50,000 35,000 20,000 45,000
* This is a I ** This is a *** The To 0910-50 0910-51 0910-58 0910-61 0910-62 1314-02 1415-11 1415-12	Private Devel State funder wn's share o Water	Total Streets Capital Projects loper funded project. d project. In previous yea f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells Radon Gas Treatment System Water Lines Environmental Project Tank Mixing Systems Chlorine Generator Conversions Pressure Blowoff Valves Hydropneumatic Surge Tanks	2,620,000 ars, the Town of mined if / who mined if	contributed for the Impro	nnds totaling wement Distri	\$50,000 toward tis approved	75,000	15,005,000 project. The total 10,000,000 14,000,000 375,000 45,000 1,250,000 128,271 50,000 35,000 20,000	al project cost is	26,565,000 \$1,575,000. 10,000,000 14,000,000 450,000 1,500,000 128,271 50,000 35,000 20,000
* This is a I ** This is a *** The To 0910-50 0910-51 0910-58 0910-61 0910-62 1314-02 1415-11 1415-12 1415-13	Private Devel State funder wn's share o Water	Total Streets Capital Projects loper funded project. d project. In previous year f the project will be deter CC Cragin Pipeline CC Cragin Water Treatment Plant Wells Radon Gas Treatment System Water Lines Environmental Project Tank Mixing Systems Chlorine Generator Conversions Pressure Blowoff Valves Hydropneumatic Surge Tanks Total Water Capital Projects	2,620,000 ars, the Town of mined if / who mined if	75,000 250,000	75,000	\$50,000 toward to sapprove of the sapprove of	75,000 250,000	15,005,000 project. The total 10,000,000 14,000,000 375,000 45,000 128,271 50,000 35,000 20,000 45,000	75,000 250,000	26,565,000 \$1,575,000. 10,000,000 14,000,000 45,000 1,500,000 128,271 50,000 35,000 20,000 45,000

See the following Department pages for project details

5 YEAR CAPTIAL IMPROVEMENT PLAN FUNDING SOURCES BY PROJECT

Project #	Dept / Division	Funding Source	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-82	Airport	Airport Fund						-	107,250	107,250
0910-82	Airport	ADOTA Grant						-	107,250	107,250
0910-82	Airport	FAA Grant						-	1,930,500	1,930,500
0910-85	Airport	Airport Fund						-	23,500	23,500
0910-85	Airport	ADOTA Grant						-	23,500	23,500
0910-85	Airport	FAA Grant						-	423,000	423,000
0910-86	Airport	Airport Fund						-	12,250	12,250
0910-86	Airport	ADOTA Grant						-	12,250	12,250
0910-86	Airport	FAA Grant						-	220,500	220,500
0910-88	Airport	Airport Fund						-	58,150	58,150
0910-88	Airport	ADOTA Grant						-	58,150	58,150
0910-88	Airport	FAA Grant						-	1,046,700	1,046,700
1011-10	Airport	Airport Fund						-	149,500	149,500
1011-10	Airport	ADOTA Grant						-	149,500	149,500
1011-10	Airport	FAA Grant						-	2,691,000	2,691,000
1213-05	Airport	Airport Fund						-	32,500	32,500
1213-05	Airport	ADOTA Grant						-	32,500	32,500
1213-05	Airport	FAA Grant						-	585,000	585,000
1415-02	Airport	Airport Fund				15,000		15,000		15,000
1415-02	Airport	ADOTA Grant				135,000		135,000		135,000
1415-03	Airport	Airport Fund		27,500				27,500		27,500
1415-03	Airport	ADOTA Grant		27,500				27,500		27,500
1415-03	Airport	FAA Grant		495,000				495,000		495,000
1415-04	Airport	Airport Fund			20,000			20,000		20,000
1415-04	Airport	ADOTA Grant			20,000			20,000		20,000
1415-04	Airport	FAA Grant			360,000			360,000		360,000
1415-06	Airport	Airport Fund		5,000				5,000		5,000
1415-23	Airport	Airport Fund		·				-	30,000	30,000
1415-23	Airport	ADOTA Grant						_	30,000	30,000
1415-23	Airport	FAA Grant						-	540,000	540,000
1617-02	Airport	Airport Fund		15,000				15,000		15,000
1617-02	Airport	ADOTA Grant		15,000				15,000		15,000
1617-02	Airport	FAA Grant		270,000				270,000		270,000
1617-03	Airport	Airport Fund		23,000				23,000		23,000
1617-03	Airport	ADOTA Grant		207,000				207,000		207,000
1718-11	Airport	Airport Fund	52,600					52,600		52,600
1718-11	Airport	ADOTA Grant	52,600					52,600		52,600
1718-11	Airport	FAA Grant	1,208,600					1,208,600		1,208,600
		Total Airport Capital Projects	1,313,800	1,085,000	400,000	150,000	-	2,948,800	8,263,000	11,211,800
0910-35	Gen Gov't	General Fund						-	250,000	250,000
1719 01	Gen Gov't -	Conoral Frond	20,000					20,000		20.000
1718-01	IT Gen Gov't -	General Fund	30,000					30,000		30,000
1718-02	IT	General Fund	50,000					50,000		50,000
		Total Gen Gov't Capital Projects	80,000					80,000	250,000	330,000

Project #	Dept / Division	Funding Source	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-42	Parks Maint	ADOT Grant			150,000			150,000		150,000
0910-43	Parks Maint	General Fund				150,000		150,000		150,000
0910-44	Parks Maint	General Fund		10,000		250,000		260,000		260,000
0910-47	Parks Maint	General Fund		80,000	80,000			160,000		160,000
0910-48	Parks Maint	General Fund		10,000	150,000			160,000		160,000
0910-49	Parks Maint	General Fund		50,000				50,000	100,000	150,000
1011-06	Parks Maint	P&R Impr Fee Fund				150,000		150,000		150,000
1415-21	Parks Maint	P&R Impr Fee Fund	40,000					40,000		40,000
1617-04	Parks Maint	General Fund		42,000				42,000		42,000
1718-07	Parks Maint	General Fund		256,000				256,000		256,000
1718-08	Parks Maint	General Fund		97,000				97,000		97,000
1718-09	Parks Maint	General Fund		,	532,000			532,000		532,000
1718-12	Parks Maint	General Fund	71,000		,,,,,,			71,000		71,000
		Total Parks Maint Capital Projects	111,000	545,000	912,000	550,000	-	2,118,000	100,000	2,218,000
0910-76	Planning & Dev	General Fund						-	500,000	500,000
0910-77	Planning & Dev	General Fund		200,000	200,000	200,000	150,000	750,000		750,000
1617-06	Planning & Dev	Grants / Improvement District (CFD)	150,000	400,000	500,000	500,000	500,000	2,050,000	8,100,000	10,150,000
		Total Planning & Dev Projects	150,000	600,000	700,000	700,000	650,000	2,800,000	8,600,000	11,400,000
0910-01	Police	General Fund		65,500				65,500		65,500
0910-02	Police	General Fund		63,800				63,800		63,800
1314-03	Police	General Fund		212,000				212,000		212,000
1314-04	Police	General Fund / Potential Regional Funding		55,000				55,000		55,000
1415-07	Police	Grant / General Fund		92,000				92,000		92,000
		Total Police Capital Projects	-	488,300	-	-	-	488,300	-	488,300
	Doguation									
0910-39	& Tourism	General Fund		125,000	125,000	150,000	150,000	550,000	875,000	1,425,000
0910-40	& Tourism	General Fund		60,000	60,000			120,000		120,000
0910-41	Recreation & Tourism	General Fund	50,000	95,000				145,000		145,000
0910-46	Recreation & Tourism	General Fund				1,000,000		1,000,000		1,000,000
1213-01	Recreation & Tourism	Grants		1,500,000				1,500,000		1,500,000
1718-03	Recreation & Tourism	General Fund		50,000		7,000,000		7,050,000		7,050,000
1718-04	Recreation & Tourism	Grants						-	350,000	350,000
1718-05	Recreation & Tourism	Donations		250,000				250,000		250,000
1718-06	Recreation & Tourism	Bonds			8,500,000			8,500,000		8,500,000
		Total Rec & Tourism Capital Projects	50,000	2,080,000	8,685,000	8,150,000	150,000	19,115,000	1,225,000	20,340,000

Project #	Dept / Division	Funding Source	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-04	Streets	HURF		1,300,000				1,300,000		1,300,000
0910-05	Streets	HURF						-	855,000	855,000
0910-06 *	Streets	Private Developer						-		
0910-07 **	Streets	State Funds / HURF	60,000					60,000		60,000
0910-10	Streets	HURF		75,000	125,000	600,000	1,200,000	2,000,000		2,000,000
0910-11	Streets	HURF			100,000	500,000	650,000	1,250,000		1,250,000
0910-12	Streets	HURF		80,000	875,000			955,000		955,000
0910-14	Streets	HURF				40,000	650,000	690,000		690,000
0910-15	Streets	HURF				405,000	325,000	730,000		730,000
0910-16	Streets	HURF						-	1,290,000	1,290,000
0910-17	Streets	HURF						_	1,270,000	1,270,000
0910-18	Streets	HURF						_	1,230,000	1,230,000
0910-19	Streets	HURF						_	2,100,000	2,100,000
0910-20	Streets	HURF		45,000				45,000	2,100,000	45,000
0910-21	Streets	HURF		45,000				45,000		45,000
0910-23	Streets	HURF		45,000				45,000		45,000
0710 23	Streets	Gila Co Transportation		45,000				43,000		43,000
0910-26	Streets	Tax / HURF	500,000	525,000	550,000	550,000	550,000	2,675,000	3,500,000	6,175,000
0910-28	Streets	HURF		45,000				45,000	100,000	145,000
0910-29	Streets	HURF		300,000				300,000		300,000
0910-30	Streets	HURF		80,000		900,000		980,000		980,000
0910-31	Streets	HURF		225,000				225,000		225,000
0910-32	Streets	HURF		110,000	50,000	500,000	200,000	860,000		860,000
1415-16	Streets	General Fund		47,500	47,500	47,500	47,500	190,000		190,000
1516-03	Streets	HURF						-	125,000	125,000
1516-04	Streets	HURF		25,000				25,000		25,000
1516-07	Streets	HURF				200,000	250,000	450,000		450,000
1516-08	Streets	HURF			45,000			45,000		45,000
1516-09	Streets	HURF						_	1,090,000	1,090,000
1617-01	Streets	General Fund		30,000				30,000		30,000
1617-07***	Streets	Improvement District Bonds	2,060,000	·				2,060,000		2,060,000
		Total Streets Capital Projects	2,620,000	2,977,500	1,792,500	3,742,500	3,872,500	15,005,000	11,560,000	26,565,000
** This is a	State funde	oper funded project. I project. In previous yea f the project will be deter						project. The t	otal project cost	is \$1,575,000.
0910-50	Water	WIFA	10,000,000					10,000,000		10,000,000
0910-51	Water	WIFA	14,000,000					14,000,000		14,000,000
0910-51	Water	Water Fund	75,000	75,000	75,000	75,000	75,000	375,000	75,000	450,000
0910-58	Water	Water Fund	45,000	73,000	73,000	75,000	73,000	45,000	75,000	45,000
		Water Fund		250,000	250,000	250.000	250,000		250.000	
0910-62	Water	CAP Fund	250,000	250,000	250,000	250,000	250,000	1,250,000	250,000	1,500,000
1314-02	Water	Water Fund	128,271					128,271		128,271
1415-11	Water	Water Fund Water Fund	50,000					50,000		50,000
1415-12	Water		35,000					35,000		35,000
1415-13	Water	Water Fund	20,000					20,000		20,000
1415-14	Water	Water Fund Total Water Capital	45,000					45,000		45,000
		Projects	24,648,271	325,000	325,000	325,000	325,000	25,948,271	325,000	26,273,271
TO TAL ALI	CAPITAL P	ROJECTS	28,973,071	8,100,800	12,814,500	13,617,500	4,997,500	68,503,371	30,323,000	98,826,371

See the following Department pages for project details

5 YEAR CAPITAL IMPROVEMENT PLAN SUMMARY OF ALL SOURCES

Funding Sources	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
General Fund	201,000	1,548,800	1,194,500	8,797,500	347,500	12,089,300	1,725,000	13,814,300
WIFA/Bonds	24,000,000					24,000,000		24,000,000
Bonds			8,500,000			8,500,000		8,500,000
Water Fund	520,000	325,000	325,000	325,000	325,000	1,820,000	325,000	2,145,000
CAP Fund	128,271					128,271		128,271
HURF Funds	60,000	2,375,000	1,195,000	3,145,000	3,275,000	10,050,000	8,060,000	18,110,000
Gila County Transportation Tax	500,000	525,000	550,000	550,000	550,000	2,675,000	3,500,000	6,175,000
Improvement District / CFD	2,060,000	400,000	500,000	500,000	500,000	3,960,000	8,100,000	12,060,000
P&R Improvement Fee Fund	40,000			150,000		190,000		190,000
Grants	1,411,200	2,606,500	530,000	135,000		4,682,700	8,199,850	12,882,550
Donations		250,000	•			250,000		250,000
Airport Fund	52,600	70,500	20,000	15,000		158,100	413,150	571,250
	28,973,071	8,100,800	12,814,500	13,617,500	4,997,500	68,503,371	30,323,000	98,826,371

See the following Department pages for project details

MAJOR CAPITAL PROJECTS BY DEPARTMENT

Airport

5 YEAR CAPITAL IMPROVEMENT PLAN

Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-82	Airport	New Terminal Building						-	2,145,000	2,145,000
0910-85	Airport	Construct Service Roads						-	470,000	470,000
0910-86	Airport	Construct Vehicle Parking						-	245,000	245,000
0910-88	Airport	Construct Various Buildings						-	1,163,000	1,163,000
1011-10	Airport	New/Expanded Parking Ramps						-	2,990,000	2,990,000
1213-05	Airport	Construct New West Taxiways						-	650,000	650,000
1415-02	Airport	Construct Aircraft Wash Rack				150,000		150,000		150,000
1415-03	Airport	Install Taxiway Lighting		550,000				550,000		550,000
1415-04	Airport	Construct Snow Removal Equipment Building			400,000			400,000		400,000
1415-06	Airport	Construct ADA Accessible Route to Ramps		5,000				5,000		5,000
1415-23	Airport	Expand East Side Aircraft Parking Apron E						-	600,000	600,000
1617-02	Airport	Construct By-Pass Taxiway for Runway 24		300,000				300,000		300,000
1617-03	Airport	Install PAPI & REIL		230,000				230,000		230,000
1718-11	Airport	Reconstruct Ramps A&D / Install Fencing	1,313,800					1,313,800		1,313,800
		Total Airport Capital Projects	1,313,800	1,085,000	400,000	150,000	-	2,948,800	8,263,000	11,211,800

Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-82	Airport	Airport Fund						-	107,250	107,250
0910-82	Airport	ADOT A Grant						-	107,250	107,250
0910-82	Airport	FAA Grant						-	1,930,500	1,930,500
0910-85	Airport	Airport Fund						-	23,500	23,500
0910-85	Airport	ADOT A Grant						-	23,500	23,500
0910-85	Airport	FAA Grant						-	423,000	423,000
0910-86	Airport	Airport Fund						-	12,250	12,250
0910-86	Airport	ADOT A Grant						-	12,250	12,250
0910-86	Airport	FAA Grant						-	220,500	220,500
0910-88	Airport	Airport Fund						-	58,150	58,150
0910-88	Airport	ADOT A Grant						-	58,150	58,150
0910-88	Airport	FAA Grant						-	1,046,700	1,046,700
1011-10	Airport	Airport Fund						-	149,500	149,500
1011-10	Airport	ADOT A Grant						-	149,500	149,500
1011-10	Airport	FAA Grant						-	2,691,000	2,691,000
1213-05	Airport	Airport Fund						-	32,500	32,500
1213-05	Airport	ADOT A Grant						-	32,500	32,500
1213-05	Airport	FAA Grant						-	585,000	585,000

Funding Source by Project (continued)

Project #	Dept / Division	Funding Source	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
1415-02	Airport	Airport Fund				15,000		15,000		15,000
1415-02	Airport	ADOT A Grant				135,000		135,000		135,000
1415-03	Airport	Airport Fund		27,500				27,500		27,500
1415-03	Airport	ADOT A Grant		27,500				27,500		27,500
1415-03	Airport	FAA Grant		495,000				495,000		495,000
1415-04	Airport	Airport Fund			20,000			20,000		20,000
1415-04	Airport	ADOT A Grant			20,000			20,000		20,000
1415-04	Airport	FAA Grant			360,000			360,000		360,000
1415-06	Airport	Airport Fund		5,000				5,000		5,000
1415-23	Airport	Airport Fund						-	30,000	30,000
1415-23	Airport	ADOTA Grant						-	30,000	30,000
1415-23	Airport	FAA Grant						-	540,000	540,000
1617-02	Airport	Airport Fund		15,000				15,000		15,000
1617-02	Airport	ADOT A Grant		15,000				15,000		15,000
1617-02	Airport	FAA Grant		270,000				270,000		270,000
1617-03	Airport	Airport Fund		23,000				23,000		23,000
1617-03	Airport	ADOT A Grant		207,000				207,000		207,000
1718-11	Airport	Airport Fund	52,600					52,600		52,600
1718-11	Airport	ADOT A Grant	52,600					52,600		52,600
1718-11	Airport	FAA Grant	1,208,600					1,208,600		1,208,600
		Total Airport Capital Projects	1,313,800	1,085,000	400,000	150,000	-	2,948,800	8,263,000	11,211,800

Summary by Funding Source

Funding Sources	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
Airport Fund	52,600	70,500	20,000	15,000		158,100	413,150	571,250
ADOTA Grant	52,600	249,500	20,000	135,000		457,100	413,150	870,250
FAA Grant	1,208,600	765,000	360,000			2,333,600	7,436,700	9,770,300
Airport	1,313,800	1,085,000	400,000	150,000	-	2,948,800	8,263,000	11,211,800



Project Description Form

Department: Public Works - Airport

Project Title: Construct New Terminal Building **Project No:** 0910-82

Strategic Priority: KRA 3 Infrastructure – Priority #2

New Replacement Carryover X

Project Description:

Construct New Terminal Building

Project Alternatives:

Do Nothing

Relationship to Other Projects:

Needed for eventual runway relocation

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Funding Source(s):

5% = Arizona Department of Transportation – Aviation (ADOTA Grant)

5% = Local share (Airport Fund)

90% = Federal Aviation Administration Grant

1) Grants \$2,037,750

2) Local Share 107,250

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Design & Construct New Terminal Building	\$ 2,145,000
	Project Total	\$ 2,145,000

Project Description Form

Department: Public Works - Airport

Project Title: Construct Service Roads **Project No:** 0910-85

Strategic Priority: KRA 3 Infrastructure – Priority #2

New Replacement Carryover X

Project Description:

Construct Service Roads

Project Alternatives:

Do Nothing

Relationship to Other Projects:

Needed for eventual runway relocation

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Funding Source(s):

5% = Arizona Department of Transportation – Aviation (ADOTA Grant)

5% = Local share (Airport Fund)

90% = Federal Aviation Administration Grant

1) Grants \$ 446,500

2) Local Share 23,500

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Design & Construct Service Roads	\$470,000
	Project Total	\$470,000

Department: Public Works - Airport

Project Title: Construct Vehicle Parking **Project No:** 0910-86

Strategic Priority: KRA 3 Infrastructure – Priority #2

New Replacement Carryover X

Project Description:

Construct Vehicle Parking

Project Alternatives:

Do Nothing

Relationship to Other Projects:

Needed for eventual runway relocation

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Funding Source(s):

5% = Arizona Department of Transportation – Aviation (ADOTA Grant)

5% = Local share (Airport Fund)

90% = Federal Aviation Administration Grant

1) Grants \$ 232,750

2) Local Share 12,250

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Design & Construct Vehicle Parking	\$245,000
	Project Total	\$245,000

Project Description Form

Department: Public Works - Airport

Project Title: Construct Various Buildings **Project No:** 0910-88

Strategic Priority: KRA 3 Infrastructure - #2 & #4

New Replacement Carryover X

Project Description:

Construct Various Buildings

Project Alternatives:

Do Nothing

Relationship to Other Projects:

Needed for eventual runway relocation

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Funding Source(s):

5% = Arizona Department of Transportation – Aviation (ADOTA Grant)

5% = Local share (Airport Fund)

90% = Federal Aviation Administration Grant

1) Grants \$1,104,850

2) Local Share 58,150

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Design & Construct Various Buildings – Phase 2	\$ 1,163,000
	Project Total	\$ 1,163,000

Project Description Form

Department: Public Works - Airport

Project Title: Construct New/Expanded Parking Ramps **Project No:** 1011-10

Strategic Priority: KRA 3 Infrastructure – Priority #2

New Replacement Carryover X

Project Description:

Design and construct/expand the existing Alpha, Bravo, and Echo Aircraft Parking Ramps

Project Alternatives:

Do Nothing

Relationship to Other Projects:

Needed to facilitate relocation of existing taxiway to meet FAA standards

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Funding Source(s):

 $\overline{5\%}$ = Arizona Department of Transportation – Aviation (ADOTA Grant)

5% = Local share (Airport Fund)

90% = Federal Aviation Administration Grant

1) Grants \$2,840,500

2) Local Share 149,500

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Design & Construct Ramp Improvements	\$ 2,990,000
	Project Total	\$ 2,990,000

Project Description Form

<u>Department</u>: Public Works - Airport

Project Title: Construct New West Taxiways **Project No.:** 1213-05

Strategic Priority: KRA 3 Infrastructure – Priority #2

New Replacement Carryover X

Project Description:

Construct taxiways for access to new hangars at the west end of the airport plus access to additional property south of the existing airport.

Project Alternatives:

The only other alternative is to do nothing which could negatively impact other projects.

Relationship to Other Projects:

This project needs to be completed in order for future hangar projects to move forward.

Continued Costs After Project Completion (additional personnel, utilities etc):

General Asphalt Maintenance

Project Justification:

This project is necessary to allow the other projects to move forward

Funding Source(s):

5% = Arizona Department of Transportation – Aviation (ADOTA Grant)

5% = Local Share (Airport Fund)

90% = Federal Aviation Administration Grant

1) Grants \$617,500

2) Local Share 32,500

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Construct New West Taxiways	\$650,000
	Project Total	\$650,000

Department: Public Works - Airport

Project Title: Construct Aircraft Wash Rack **Project No:** 1415-02

Strategic Priority: KRA 3 Infrastructure – Priority #2

New Replacement Carryover X

Project Description:

Construct a wash rack at the airport to allow pilots to wash their aircraft

Project Alternatives:

Do Nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Funding Source(s):

90% = Arizona Department of Transportation – Aviation (ADOTA Grant)

10% = Local share (Airport Fund)

1) Grants \$135,000

2) Local Share 15,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021	Construct Aircraft Wash Rack	\$150,000
2021/2022		
Future		
	Project Total	\$150,000

Department: Public Works - Airport

Project Title: Install Taxiway Edge Lighting **Project No:** 1415-03

Strategic Priority: KRA 3 Infrastructure – Priority #2

New Replacement Carryover X

Project Description:

Install Taxiway Edge Lighting to improve airport safety

Project Alternatives:

Do Nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Funding Source(s):

90% = Federal Aviation Administration Grant

5% = Arizona Department of Transportation – Aviation (ADOTA Grant)

5% = Local share (Airport Fund)

1) Grants \$522,500 2) Local Share \$27,500

 Fiscal
 Year
 Activity
 Budget

 2017/2018
 2018/2019
 Install Taxiway Lighting
 \$550,000

 2019/2020
 2020/2021
 2021/2022

 Future
 Project Total
 \$550,000

Department: Public Works - Airport

Project Title: Construct Snow Removal Equipment Building **Project No:** 1415-04

Strategic Priority: KRA 3 Infrastructure – Priority #2

New Replacement Carryover X

Project Description:

Construct a building to store the snow removal equipment in.

Project Alternatives:

Do Nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Funding Source(s):

90% = Federal Aviation Administration Grant

5% = Arizona Department of Transportation – Aviation (ADOTA Grant)

5% = Local share (Airport Fund)

1) Grants \$380,000 2) Local Share \$20,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020	Construct Snow Removal Equipment Storage Building	\$400,000
2020/2021		
2021/2022		
Future		
	Project Total	\$400,000

Department: Public Works - Airport

Project No: 1415-06

Project Title: Construct ADA Accessible Route Between

Charlie Ramp, Delta and Echo Ramp

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Construct an ADA accessible route between Charlie Ramp, Delta and Echo Ramp

Project Alternatives:

Do Nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Funding Source(s):

100% = Local share (Airport Fund)

1) Local Share \$5,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Construct Ramp	\$5,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$5,000

Department: Public Works - Airport

Project Title: Expand East Side Aircraft Parking Apron E **Project No:** 1415-23

Strategic Priority: KRA 3 Infrastructure – Priority #2

New Replacement Carryover X

Project Description:

Expand East Side Aircraft parking Apron E

Project Alternatives:

Do Nothing

Relationship to Other Projects:

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

There is not adequate apron space for transient aircraft parking at the airport

Funding Source(s):

5% = Arizona Department of Transportation – Aviation (ADOTA Grant)

5% = Local share (Airport Fund)

90% = Federal Aviation Administration Grant

1) Grants \$570,000

2) Local Share 30,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Parking Apron: Helicopter Hardstand; Auto Access	\$600,000
	Project Total	\$600,000

Department: Airport

Project Title: Construct By-Pass Taxiway for Runway 24 **Project No.:** 1617-02

Strategic Priority: KRA 3 Infrastructure – Priority No. 2

New Replacement Carryover X

Project Description:

Construct a By-Pass Taxiway connector between Taxiway Alpha and the Runway to create an area for aircraft run-up operations.

Project Alternatives:

Leave airport as is.

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Funding Source(s):

5% = Arizona Department of Transportation – Aviation (ADOT-A Grant)

5% - Local match

90% - Federal Aviation Administration Grant

1) Grants \$285,000 2) Local Share \$15,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Construct By-Pass Taxiway	\$300,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$300,000

Department: Airport

Project Title: Install a 2-Box PAPI System for Runway 6

and Install REIL's on Runways 6 & 24

Project No.: 1617-03

Strategic Priority: KRA 3 Infrastructure – Priority #2

New Replacement Carryover X

Project Description: Install a 2-Box Precision Approach Path Indicator (PAPI) System for Runway 6 and install Runway End Indicator Lights (REIL's) on Runways 6 and 24

Project Alternatives:

Do Nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

Minimal Electrical Costs

Project Justification:

This will increase airport safety.

Funding Source(s):

10% = Local Share

90% = Arizona Department of Transportation – Aviation (ADOT-A Grant)

1) Grants \$207,000 2) Local Share \$23,000

		Ψ=υ,σσσ
Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Install PAPI on Runway 6 and REIL's on Rwy 6 & 24	\$230,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$230,000

<u>Department</u>: Public Works - Airport

Project Title: Reconstruct Alpha & Delta Ramps / **Project No.:** 1718-11

Extend Security Fencing

<u>Strategic Priority</u>: KRA 3 Infrastructure – Priority #2

New X Replacement Carryover

Project Description:

Reconstruct Alpha & Delta ramps. Extend the airport fencing to enclose two parcels of land in the Sky Park Industrial Park that were purchased by the Airport Fund (Previously Project #1213-04) and possibly relocate an access gate.

Project Alternatives:

Do Nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

There will be minimal fence maintenance costs once the project is completed.

Project Justification:

Alpha and Delta ramps are in poor condition and received a low PCI rating. Extending the airport fencing will include additional properties to be used for aeronautical purposes at the airport.

Funding Source(s):

92%=Federal Aviation Administration Grant

4% = Arizona Department of Transportation – Aviation (ADOTA Grant)

4% = Local Share (Airport Fund)

1) Grant \$1,261,200

2) Local Share \$52,600

Fiscal		
Year	Activity	Budget
2017/2018	Reconstruct Ramps A & D / Install Fencing	\$1,313,800
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$1,313,800

General Government

5 YEAR CAPITAL IMPROVEMENT PLAN

Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
		Recycling Program								
0910-35	Gen Gov't	Enhancements						-	250,000	250,000
	Gen Gov't -	Mobile Switch								
1718-01	IT	Replacement	30,000					30,000		30,000
	Gen Gov't -	Offsite Data Storage-								
1718-02	IT	Disaster Recovery Plan	50,000					50,000		50,000
		Total Gen Gov't Capital Projects	80,000	-	-	-	-	80,000	250,000	330,000

Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-35	Gen Gov't	General Fund						-	250,000	250,000
	Gen Gov't -									
1718-01	IT	General Fund	30,000					30,000		30,000
	Gen Gov't -									
1718-02	IT	General Fund	50,000					50,000		50,000
		Total Gen Gov't Capital Projects	80,000	_	_	_	_	80,000	250,000	330,000

Summary by Funding Source

Funding Sources	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
General Fund	80,000					80,000	250,000	330,000
General Government	80,000	-	-	-	-	80,000	250,000	330,000

Department: General Government

Project Title: Recycling Program Enhancement **Project No.:** 0910-35

Strategic Priority: KRA 9 Sustainability – Priority #1

New Replacement Carryover X

Project Description:

Enhance the town-wide recycling program.

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Citizens have expressed a desire for increased recycling efforts beyond the current paper products collection efforts. Many ideas have been discussed. This is an annual capital expense to craft the scope of and implement an enhanced recycling program.

Funding Source(s):

Funding for this project can change over the years and may include grants, General Fund and/or other funds as the source of funding.

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Recycling Program Enhancement	250,000
	Project Total	\$ 250,000

Department: General Government - IT

Project Title: Mobile Switch Replacement **Project No.:** 1718-01

Strategic Priority: KRA #10 Technology – Priority #1 & #2

New X Replacement Carryover

Project Description:

Replace current device that is going on 12 years old, vital for mobile and CAD to run queries down to DPS as well as Mobile communication with CAD

Project Alternatives: None

Relationship to Other Projects: None

Continued Costs After Project Completion (additional personnel, utilities etc):

Zero

Project Justification:

Failure could happen at any moment, proactive approach would be to replace ASAP

Funding Source(s): General Fund

Fiscal		
Year	Activity	Budget
2017/2018	Mobile Switch Replacement	\$30,000
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$30,000

Additional Comments:

Project Description Form

Department: General Government - IT

Project Title: Offsite Data Storage - Disaster Recovery Plan **Project No.:** 1718-02

Strategic Priority: KRA 10 Technology – Priority #2

New X Replacement Carryover

Project Description:

At some point, need to implement an offsite data storage and disaster recovery plan.

Project Alternatives: None

Relationship to Other Projects: None

Continued Costs After Project Completion (additional personnel, utilities etc):

There will be annual fees.

Project Justification:

There is currently no plan in place.

Funding Source(s): General Fund

Fiscal		
Year	Activity	Budget
2017/2018	Offsite Data Storage - Disaster Recovery Plan	\$50,000
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$50,000

Additional Comments:

Photo:

Parks Maintenance

5 YEAR CAPITAL IMPROVEMENT PLAN

Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-42	Parks Maint	Amphitheater Lighting			150,000			150,000		150,000
0910-43	Parks Maint	Green Valley Park Ramada Improvements				150,000		150,000		150,000
0910-44	Parks Maint	Green Valley Park Maintenance Building		10,000		250,000		260,000		260,000
0910-47	Parks Maint	Rumsey Park Restrooms		80,000	80,000			160,000		160,000
0910-48	Parks Maint	Rumsey Park Drainage		10,000	150,000			160,000		160,000
0910-49	Parks Maint	Rumsey Park Pedestrian Circulation Improvements		50,000				50,000	100,000	150,000
1011-06	Parks Maint	Rumsey Playground Equipment				150,000		150,000		150,000
1415-21	Parks Maint	Rumsey Park Basketball Court Replacement	40,000					40,000		40,000
1617-04	Parks Maint	Rumsey Park Maintenance Building		42,000				42,000		42,000
1718-07	Parks Maint	Turf Repl - N Rumsey MultiPurpose Field		256,000				256,000		256,000
1718-08	Parks Maint	Turf Repl - Rumsey 3		97,000				97,000		97,000
1718-09	Parks Maint	Turf Repl - Dbacks Fields			532,000			532,000		532,000
1718-12	Parks Maint	GV Playground	71,000					71,000		71,000
		Total Parks Maint Capital Projects	111,000	545,000	912,000	550,000	-	2,118,000	100,000	2,218,000

Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-42	Parks Maint	ADOT Grant			150,000			150,000		150,000
0910-43	Parks Maint	General Fund				150,000		150,000		150,000
0910-44	Parks Maint	General Fund		10,000		250,000		260,000		260,000
0910-47	Parks Maint	General Fund		80,000	80,000			160,000		160,000
0910-48	Parks Maint	General Fund		10,000	150,000			160,000		160,000
0910-49	Parks Maint	General Fund		50,000				50,000	100,000	150,000
1011-06	Parks Maint	P&R Impr Fee Fund				150,000		150,000		150,000
1415-21	Parks Maint	P&R Impr Fee Fund	40,000					40,000		40,000
1617-04	Parks Maint	General Fund		42,000				42,000		42,000
1718-07	Parks Maint	General Fund		256,000				256,000		256,000
1718-08	Parks Maint	General Fund		97,000				97,000		97,000
1718-09	Parks Maint	General Fund			532,000			532,000		532,000
1718-12	Parks Maint	General Fund	71,000	•				71,000		71,000
		Total Parks Maint Capital Projects	111,000	545,000	912,000	550,000	_	2,118,000	100,000	2,218,000

Summary by Funding Source

Funding Sources	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
ADOT Grant			150,000			150,000		150,000
P&R Improvement Fee Fund	40,000			150,000		190,000		190,000
General Fund	71,000	545,000	762,000	400,000		1,778,000	100,000	1,878,000
Parks Maintenance	111,000	545,000	912,000	550,000	-	2,118,000	100,000	2,218,000

Project Description Form

<u>Department:</u> Public Works – Parks Maintenance

Project Title: Amphitheater Lighting **Project No.:** 0910-42

Strategic Priority: KRA 3 Infrastructure – Priority #4

KRA 5 Neighborhoods & Livability – Priority #3

New Replacement Carryover X

Project Description:

Add pedestrian and area lighting to amphitheater area for pedestrian ingress and egress.

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

The addition of lighting in the amphitheater area will allow for safer movement of pedestrians in the area and allow for use of the area after dark.

Funding Source(s):

Possible grants from ADOT, General Fund, Park Facility Improvement Fund

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020	Amphitheater Lighting	\$150,000
2020/2021		
2021/2022		
Future		
	Project Total	\$150,000



Green Valley Amphitheater

Department: Public Works – Parks Maintenance

Project Title: Green Valley Park Ramada **Project No.:** 0910-43

Strategic Priority: KRA 3 Infrastructure – Priority #4

KRA 5 Neighborhoods & Livability – Priority #3

<u>New</u> <u>Replacement</u> <u>Carryover</u> X

Project Description:

Add new large ramada to Green Valley Park on the south side of lake 3 (large lake)

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

The addition of a large "party" type ramada to the south side of the park, overlooking the large lake, would add a new opportunity for park users that has not existed since the park's inception. This "pavilion" style structure should be sufficient to house a party of approximately 100 people (16 - 20 picnic tables), in an extremely picturesque setting, and would certainly be a popular location for weddings, reunions, and other such medium to large events.

Funding Source(s):

General Fund, Parks Facility Improvement Fund

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021	Green Valley Park Ramada Improvements	\$150,000
2021/2022		
Future		
	Project Total	\$150,000

Department: Public Works – Parks Maintenance

Project Title: Green Valley Park Maintenance Building **Project No.:** 0910-44

Strategic Priority: KRA 3 Infrastructure – Priority #4

New Replacement Carryover X

Project Description:

Construct a maintenance building awning infrastructure in the existing Green Valley Park maintenance yard.

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

This building would allow Parks Maintenance division to house materials and equipment as well as providing workshop space in similar fashion to the Streets and Water divisions.

Funding Source(s):

General Fund

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Green Valley Maintenance Facility Plan	\$ 10,000
2019/2020		
2020/2021	Green Valley Maintenance Facility Construction	250,000
2021/2022		
Future		
	Project Total	\$260,000

Department: Public Works – Parks Maintenance

Project Title: Rumsey Park Restrooms **Project No.:** 0910-47

Building

Strategic Priority: KRA 3 Infrastructure – Priority #4

New Replacement Carryover X

Project Description:

Construct additional restrooms in Rumsey Park

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Currently, there is only one restroom in Rumsey Park & Rumsey West area. For over ten years, we have rented 4 – 6 porta-potties on a year round basis. The cost of these rentals is \$200-\$300 per month. Construction of two restroom facilities would eliminate most of our dependence on portable units. We would place one facility near the playground to service that area as well as the Pickle ball and Tennis courts and potentially the dog park, and another near the Parks Maintenance yard to serve the south soccer field and the D-Backs Fields (formerly Kiwanis)

Funding Source(s):

General Fund, Parks Facility Improvement Fund, Possible Grant

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Playground area restroom	\$80,000
2019/2020	South soccer area restroom	80,000
2020/2021		
2021/2022		
Future		
	Project Total	\$160,000

Project Description Form

Department: Public Works – Parks Maintenance

Project Title: Rumsey Park Drainage **Project No.:** 0910-48

Strategic Priority: KRA 3 Infrastructure – Priority #4

New Replacement Carryover X

Project Description:

Plan and implement corrections for drainage issues at Rumsey Park

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

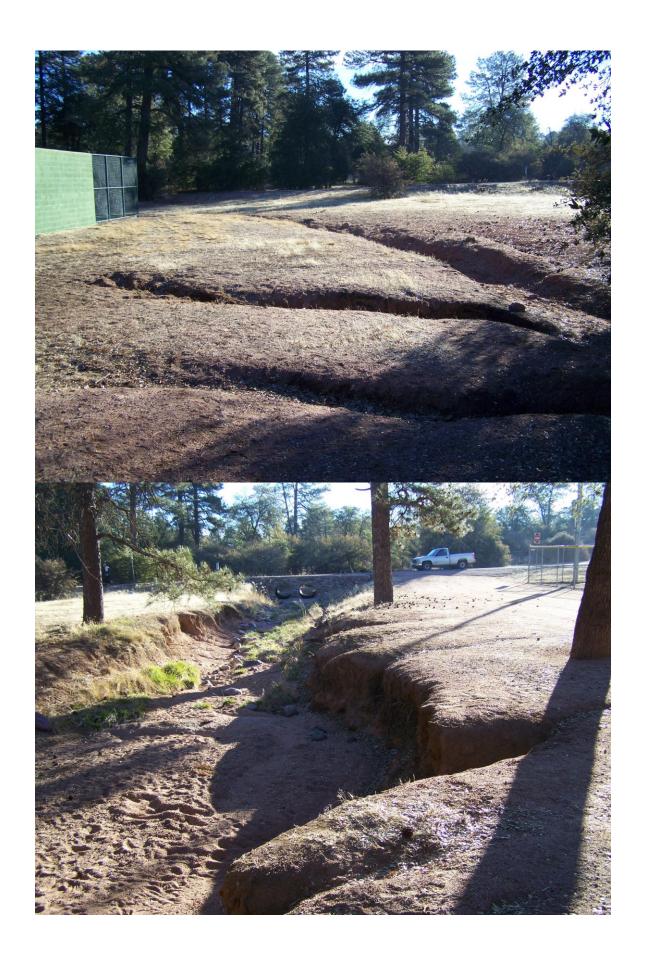
Project Justification:

The 80+ acres in Rumsey Park were, for the most part, developed around existing drainage channels. However, in most areas, provisions were not made to optimize or stabilize the channels. This creates a constant eroding of our usable areas throughout the park and necessitates significant cost in materials and manpower each year to keep up with erosion mitigation. Large storms often overwhelm the existing drainage system and cause flooding of areas where facilities have been developed.

Funding Source(s):

General Fund, Parks Facility Improvement Fund

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Rumsey Park Drainage Plan	\$ 10,000
2019/2020	Rumsey Park Drainage Plan Implementation	150,000
2020/2021		
2021/2022		
Future		
	Project Total	\$160,000



Department: Public Works – Parks Maintenance

Project Title: Rumsey Park Pedestrian Circulation **Project No.:** 0910-49

& Lighting Plan

Strategic Priority: KRA 3 Infrastructure – Priority #2

KRA 5 Neighborhoods & Livability – Priority #3

New Replacement Carryover X

Project Description:

Create a pedestrian circulation and lighting plan

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

A pedestrian circulation plan is needed to keep pedestrian walkways separate from vehicle roadways. This plan also needs to address providing adequate lighting for all uses.

Funding Source(s):

General Fund, Parks Facility Improvement Fund

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Rumsey Park Pedestrian Circulation Plan	\$ 50,000
2019/2020		
2020/2021		
2021/2022		
Future	Rumsey Park pedestrian circulation plan implementation	100,000
	Project Total	\$150,000

Department: Public Works – Parks Maintenance

Project Title: Rumsey Playground Enhancements **Project No.:** 1011-06

Strategic Priority: KRA 3 Infrastructure – Priority #4

New Replacement Carryover X

Project Description:

Rumsey playground expansion

Project Alternatives:

Do nothing

Relationship to Other Projects:

Was originally designed to be a third phase of the 05/06 Rumsey Playground Project

Continued Costs After Project Completion (additional personnel, utilities etc):

Minimal maintenance

Project Justification:

This project was originally intended to be an added feature of the 05/06 Rumsey Park Playground Project but funding was not available at that time. It consists of a "rocks and Ropes" course and a teen hang out area that would service teen thru adult users.

Funding Source(s):

Park Facility Improvement Fund, General Fund, Grants and other fundraising programs

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021	Rumsey Park Enhancements	\$150,000
2021/2022		
Future		
	Project Total	\$ 150,000

Department: Public Works – Parks Maintenance

Project Title: Rumsey Park Basketball Court Replacement **Project No.**: 1415-21

Strategic Priority: KRA 3 Infrastructure – Priority #4

New Replacement Carryover X

Project Description:

Replace the existing, coated asphalt, basketball court

Project Alternatives:

Do Nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

Restriping/coating, over time (ten years)

Project Justification:

The current playing surface at this facility is asphalt paving with a heavy, sports court, paint. Because of the large cracks in the court surface, it is not a good candidate for resurfacing the existing slab. This facility has been evaluated by a professional sports court contractor and his recommendation was to install a new post-tensioned concrete slab start over. A resurfacing would be too costly and ill-advised for the short term benefit we might hope to gain.

Funding Source(s):

General Fund, Parks Facility Improvement Fund

Fiscal		
Year	Activity	Budget
2017/2018	Rumsey Park Basketball Court Replacement	\$40,000
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$40,000







Department: Parks Maintenance

Project Title: Rumsey Park Maintenance Bldg **Project No.**: 1617-04

Strategic Priority: KRA 3 Infrastructure – Priority #4

New Replacement X Carryover

Project Description:

Replace 40+ year old sheds with new metal storage & workshop building

Project Alternatives:

Postpone repairs

Relationship to Other Projects:

Most of the operations for Rumsey Park are coordinated out of these sheds and therefore this does have an impact on all parks operations

Continued Costs After Project Completion (additional personnel, utilities etc):

Regular building maintenance

Project Justification:

The existing, dilapidated maintenance buildings at Rumsey Park are a compilation of two very old wooden sheds that were donated to the Town in lieu of being destroyed on their original sites in the 1970's. Then, the original Parks Maintenance staff added lean-to structures to the sheds at little to no cost in the years after the sheds were moved to the Rumsey Park site. Not only are these facilities very unsightly, but they are in need of some major work to continue to be viable work and storage space. The existing sheds are not of sufficient value, due to the nature of the construction of these sheds, to warrant major repair in order to continue using them.

A new steel building of approximately 1,200 square feet would cost the Town approximately \$42,000 (\$35 per sq. ft.) based on 2016 estimated pricing from the Sentry Buildings Company of San Tan Valley AZ. This would be a tremendous aesthetic and functional improvement over the buildings that currently exist as well as providing a small storage and workshop space, as is currently housed in the old sheds as well.

As an alternative, if the Parks Maintenance crew, in conjunction with the other Public Works divisions, were to construct the new steel building "in-house", the building could be constructed for approximately \$24,000 based on our 2017 cost analysis.

Funding Source(s):

- General fund
- Park Facilities Improvement Fund

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	New Storage / Workshop Building (installed)	\$42,000
	Alternative: in-house option (\$24,000)	
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$42,000

Additional Comments:

Photo of the Water Dept. storage building used for 2017 cost analysis



Photo:Existing Parks Maintenance shed



Department: Parks Maintenance

Project Title: Turf Replacement - **Project No.:** 1718-07

North Rumsey Park Multipurpose Field

Strategic Priority: KRA 3 Infrastructure – Priority #4

KRA 5 Neighborhood & Livability – Priority #3

New X Replacement Carryover

Project Description:

The artificial turf at the North Rumsey Park Multipurpose Field has passed its expected service life of 10 years and will need to be replaced. Currently, there are no holes in the fabric but the plastic fibers of the turf have become degraded to the extent that most of the surface is very sparse.

Project Alternatives:

- Postpone replacement
- Replace with natural turf and Irrigation

Relationship to Other Projects:

This could be done most efficiently if paired with at least one more field replacement to reduce mobilization cost of the installers. (probably Rumsey 3 Baseball Field)

Continued Costs After Project Completion (additional personnel, utilities etc):

Maintenance is very low on this material, however, the service life of this product is only about 10 years and warrantee period is 8 years. So, it needs to be replaced every 10 years.

Project Justification:

This field has been in place for over 30 years and is a staple for youth soccer and football. This is one of the most heavily used facilities in Rumsey Park for organized programs and closing the facility due to unsafe conditions would negatively impact many internal and external programs, i.e. North Central Az. Youth Football League and Payson High School soccer, Payson Middle School soccer, etc.

Funding Source(s):

General Fund.

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Turf Replacement – N Rumsey Park Multipurpose Field	\$256,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$256,000

Additional Comments:

Department: Parks Maintenance

Project Title: Turf Replacement – Project No.: 1718-08

Rumsey 3 Softball/Baseball Field

Strategic Priority: KRA 3 Infrastructure – Priority #4

KRA 5 Neighborhood & Livability – Priority #3

New X Replacement Carryover

Project Description:

The artificial turf at the Rumsey 3 Softball/Baseball Field has passed its expected service life of 10 years and will need to be replaced. Currently, there are no holes in the fabric but the plastic fibers of the turf have become degraded to the extent that most of the surface is very sparse.

Project Alternatives:

- Postpone replacement
- Replace with natural turf and Irrigation

Relationship to Other Projects:

This could be done most efficiently if paired with at least one more field replacement to reduce mobilization cost of the installers. (Probably North Multi-Purpose Field)

Continued Costs After Project Completion (additional personnel, utilities etc):

Maintenance is very low on this material, however, the service life of this product is only about 10 years and warrantee period is 8 years. So, it needs to be replaced at approximately 10 year intervals.

Project Justification:

This field is the primary field for Payson Little League major & minor league play as well as coach pitch leagues and T-ball. This field has very few "no play" days between March and September due to its perfect size for 5-11 year old players. Closing this field would be devastating to the Payson Little League organization as well as our youngest aged internal programs.

Funding Source(s):

General Fund.

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Turf Replacement – Rumsey 3 Field	\$97,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$97,000

Additional Comments:

Department: Parks Maintenance

Project Title: Turf Replacement – Diamondbacks Fields **Project No.:** 1718-09

Strategic Priority: KRA 3 Infrastructure – Priority #4

KRA 5 Neighborhood & Livability – Priority #3

New X Replacement Carryover

Project Description:

The artificial turf at the Diamondbacks East and West Baseball/Softball fields has met its expected service life of 10 years and will need to be replaced. Currently, there are no holes in the fabric, but the plastic fibers of the turf have become degraded to the extent that most of the surface is getting sparse for grass fiber.

Project Alternatives:

- Postpone replacement
- Replace with natural turf and Irrigation

Relationship to Other Projects:

By doing these two fields together, mobilization costs would be made most efficient.

Continued Costs After Project Completion (additional personnel, utilities etc):

Maintenance is very low on this material, however, the service life of this product is only about 10 years and warrantee period is 8 years. So, it needs to be replaced every 10 years.

Project Justification:

These are our premier fields at Rumsey Park. Having been adopted, in 2016, as an official Arizona Diamondbacks "build-a-field" grant recipient, in cooperation with Payson Little League, these fields received significant improvements to the fencing and "skinned areas", i.e. warning tracks and infields from the Arizona Diamondbacks organization. As well, the Town of Payson invested in the installation of lighting on these fields during the winter of 2015/16. These fields are sized appropriately for adult softball and high school baseball and are the most requested fields in the park for tournaments of all ages. Although originally constructed in 2007, these fields were finally completed and heavily improved in the 2015/16 budget cycle and have great potential for bringing outside entities to Payson for tournament play, increasing community vitality, and perpetuating clean, sustainable tourism.

Funding Source(s):

General Fund.

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020	Diamondbacks field -East	298,000
	Diamondbacks field -West	234,000
2020/2021		
2021/2022		
Future		
	Project Total	\$532,000

Additional Comments:
Having accepted a grant from the Arizona Diamondbacks organization, we are obligated to keep these fields in top notch condition.

Department: Public Works – Parks Maintenance

Project Title: Green Valley Park Playground **Project No.:** 1718-12

Refurbish, Accessibility Standards

Strategic Priority: KRA 3 Infrastructure – Priority #4

New Replacement X Carryover

Project Description:

Refurbish the Green Valley Park playground to address deficiencies in safety, ADA compliance, drainage, and aesthetics. (Replaces Project #1415-17)

Project Alternatives:

Postpone repairs.

Relationship to Other Projects:

Funding of this project would essentially accomplish the goals of four necessary initiatives at this facility.

Continued Costs After Project Completion (additional personnel, utilities etc):

Using wood fiber as our surfacing gives us the <u>most cost effective</u>, handicap accessible, loose fill surface available, however, it will require a "top-off" at probably five years down the road to account for compaction and migration.

Project Justification:

The Green Valley Park playground, originally installed in 1996, has been an extremely popular and heavily used aspect of Green Valley Park since the day it opened. Today however, this playground has some serious issues in four areas. Handicap accessibility, lack of proper drainage, aesthetic blight, and safety concerns due to wear and tear.

- In 2017, we found that the 12 foot high spiral slide had finally succumbed to the elements and had become a <u>significant safety hazard</u> due to UV degradation to the entry barrel and the bed way of the slide. Ultimately, that meant it had to be removed. Replacement cost of that single component was in excess of \$10,000 and the parks maintenance budget was unable to absorb that repair cost. This slide is only one of several components on the play structure that are of that same material, age and wear.
- The playground needs to be brought into full compliance with ADA standards.
- The current sand surfacing in the playground is not only an accessibility barrier; but it is also inadequate for fall protection, based on current National Standards.

This entire play structure is in poor condition aesthetically and functionally. Full replacement would be in excess of \$100,000, however, due to a "refresh program"

offered by the manufacturer, this play structure can be refurbished to nearly new condition for about \$25,000 in material cost. (see drawings of "refreshed" playground) In addition to the cost of the Plastic Structural components, the playground surfacing is as much, or more, a contributor to the overall problems at the facility. Replacement of the sand with wood fiber would accommodate the needed fall protection as well as provide a recognized "accessible" surface. The Parks Maintenance division would rectify the drainage problems by rebuilding the subterranean drains during the process of replacing the sand with wood fiber, which would accomplish the last goal of the project.

Funding Source(s):

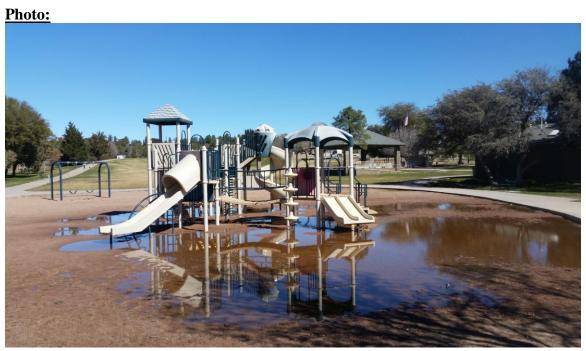
General Fund, Facility Maintenance Fund.

Fiscal		
Year	Activity	Budget
2017/2018	Green Valley Park Playground Refurbish	\$71,000
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$71,000

Additional Comments:

See photo & Rendering below







Planning & Development

5 YEAR CAPITAL IMPROVEMENT PLAN

Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
	Planning &	Main Street								
0910-76	Dev	Enhancements						-	500,000	500,000
	Planning &	Highway Landscape								
0910-77	Dev	Improvements		200,000	200,000	200,000	150,000	750,000		750,000
1617-06	Planning & Dev	Americal Gulch	150,000	400,000	500,000	500,000	500,000	2,050,000	8,100,000	10,150,000
		Total Planning & Dev Projects	150,000	600,000	700,000	700,000	650,000	2,800,000	8,600,000	11,400,000

Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-76	Planning & Dev	General Fund						-	500,000	500,000
0910-77	Planning & Dev	General Fund		200,000	200,000	200,000	150,000	750,000		750,000
1617-06	Planning & Dev	Grants / Improvement District (CFD)	150,000	400,000	500,000	500,000	500,000	2,050,000	8,100,000	10,150,000
		Total Planning & Dev Projects	150,000	600,000	700,000	700,000	650,000	2,800,000	8,600,000	11,400,000

Summary by Funding Source

Funding Sources	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
General Fund		200,000	200,000	200,000	150,000	750,000	500,000	1,250,000
Improvement District / CFD		400,000	500,000	500,000	500,000	1,900,000	8,100,000	10,000,000
Grant	150,000					150,000		150,000
Planning & Development	150,000	600,000	700,000	700,000	650,000	2,800,000	8,600,000	11,400,000

Town of Payson, Arizona

Project Description Form

Department: Planning & Development

Project Title: Main Street Enhancement **Project No.:** 0910-76

Strategic Priority: KRA 1 Economic Development, Tourism – Priority #3

KRA 3 Infrastructure – Priority #1

<u>New</u> <u>Replacement</u> <u>Carryover</u> X

Project Description:

Implement the Master Plan design for Main Street.

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Funding Source(s):

Transfer from the General Fund to CIP Fund

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Main Street Enhancement	\$ 500,000
	Project Total	\$ 500,000



Department: Planning & Development

Strategic Priority: KRA 5 Neighborhoods and Livability – Priority #1;

KRA 1 Economic Development, Tourism – Priorities #3, #4;

KRA 3 Infrastructure – Priorities #1, #4

New Replacement Carryover X

Project Description:

Landscape, hardscape & signage improvements along State Route 87 and 260 including Town Entry & Exit signage and a Town-wide wayfinding system.

Project Alternatives: Do nothing

Relationship to Other Projects: None

Continued Costs After Project Completion (additional personnel, utilities etc): None

Project Justification:

Streetscape enhancements along these State Routes will help to improve the appearance of the community for visitors and residents. Installing trees, shrubs, screening walls, wider walkways and amenities along major vehicle routes will add value to nearby real estate, boost retail sales, and soften and shield necessary street features such as utility boxes and light poles. Restoring Ponderosa Pines and other native trees along our tourism/commercial corridor is an essential and effective way to integrate the natural landscape into Payson's Cool Mountain Town marketing. Wayfinding signage provides ease of navigation for tourists and residents and helps create a sense of place through the use of recurring colors and other symbols or features.

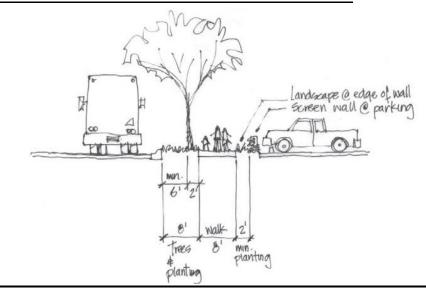
Funding Source(s):

This project is a Private/Public partnership and will require a transfer from the General Fund to the CIP Fund.

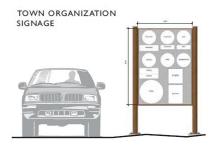
Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Highway Landscape Beautification	200,000
2019/2020		200,000
2020/2021		200,000
2021/2022		150,000
Future		
	Project Total	\$ 750,000



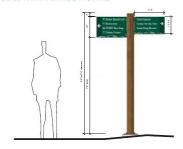








PEDESTRIAN DIRECTIONAL

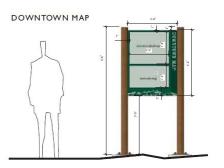


VEHICULAR DIRECTIONALS



PARKING SIGNAGE





Examples of Typical Sign Types in Wayfinding Hierarchy

Department: Planning & Development

Project Title: American Gulch Project No.: 1617-06

Strategic Priority: KRA 1 Economic Development, Tourism – Priorities #3, #4;

KRA 3 Infrastructure – Priorities #1, #2, #3, #4 KRA 5 Neighborhood & Livability – Priority #1, #3

New Replacement Carryover X

Project Description:

Completion of the American Gulch linear park from Westerly Road to Green Valley Lake #1, including channelization, crossing at McLane Road, and walkways, landscaping and related amenities.

Project Alternatives:

Do nothing

Relationship to Other Projects:

This project will be in conjunction with private development along the gulch as well as properties along Main Street. This is also a major link for the PATS trails between Sawmill Crossing and Green Valley Park

Continued Costs After Project Completion (additional personnel, utilities etc):

This channel and amenities will be maintained as part of the Public Works maintenance program

Project Justification:

The American Gulch Linear Park has continuously been a key component of revitalization efforts within the Green Valley Redevelopment Area, since the 2002 General Plan update. There is a lot of property that is currently encumbered by a flood plain that could be reclaimed and used for commercial and residential development. This will also provide a destination point for pedestrians, bikes, etc.

Funding Source(s):

Grants \$ 150,000

Special Taxing District (i.e. Improvement District /Community Facilities District)

10,000,000

Fiscal		
Year	Activity	Budget
2017/2018	American Gulch Study/Improvements	150,000
2018/2019	American Gulch Community Facilities District	400,000
2019/2020		500,000
2020/2021		500,000
2021/2022		500,000
Future		8,100,000
	Project Total	\$10,150,000

Additional Comments:

Photo:

AMERICAN GULCH CONCEPTUAL PLAN



Police

5 YEAR CAPITAL IMPROVEMENT PLAN

Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-01	Police	Building Remodel		65,500				65,500		65,500
0910-02	Police	Parking Lot Improvements		63,800				63,800		63,800
1314-03	Police	Building Addition		212,000				212,000		212,000
1314-04	Police	Communications Remodel		55,000				55,000		55,000
1415-07	Police	Storage Building		92,000				92,000		92,000
		Total Police Capital Projects		488,300			-	488,300	-	488,300

Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-01	Police	General Fund		65,500				65,500		65,500
0910-02	Police	General Fund		63,800				63,800		63,800
1314-03	Police	General Fund		212,000				212,000		212,000
1314-04	Police	General Fund / Potential Regional Funding		55,000				55,000		55,000
1415-07	Police	Grant / General Fund		92,000				92,000		92,000
		Total Police Capital Projects	-	488,300	-	-	-	488,300	-	488,300

Summary by Funding Source

Funding Sources	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
Grant / General Fund		92,000				92,000		92,000
General Fund / Potential Regional Funding		55,000				55,000		55,000
General Fund		341,300				341,300		341,300
Police	-	488,300	-	-	-	488,300	-	488,300

Department: Police

Project Title: Police Department Building Remodel **Project No.:** 0910-01

Strategic Priority: KRA 3 Infrastructure – Priority #4

KRA 8 Public Safety – Priority # 2 & #4

New Replacement Carryover X

Project Description:

This remodel includes additional offices in the interior and remodel of the booking area to increase safety.

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Additional individual offices will increase productivity and remodel of the booking area will improve officer safety.

Funding Source(s):

This project will require a transfer from the General Fund to the CIP Fund.

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Building Remodel	\$65,500
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$65,500



Toject Description Form

Department: Police

Project Title: Police Department Parking Lot **Project No.:** 0910-02

Strategic Priority: KRA 3 Infrastructure – Priority #4

New Replacement Carryover X

Project Description:

Add asphalt parking areas, remove and relocate concrete curbing, and fill areas for additional parking

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Due to the change in the vehicle assignment policy, more parking is needed.

Funding Source(s):

This project will require a transfer from the General Fund to the CIP Fund.

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Police Department Parking Lot	\$63,800
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$63,800

Department: Police

Project Title: Police Department Building Addition **Project No.:** 1314-03

Strategic Priority: KRA 3 Infrastructure – Priority #4

KRA 8 Public Safety – Priority #2

New Replacement Carryover X

Project Description:

The addition of 270 square feet of climate controlled storage area for property

Project Alternatives:

To continue renting storage space in the community for maintaining property held by the police department.

Relationship to Other Projects:

This project would hold a relationship with project 0910-2 which is the police department parking lot improvement project due to the fact that this will take a space from the parking lot on the east side of the building.

This project also relates to project 0910-1, the building remodel for the police department as this could be in conjunction with the other proposed remodeling activities.

Continued Costs After Project Completion (additional personnel, utilities etc):

Additional utility costs estimated to be an additional 4% of current utility costs

Project Justification:

The handling of evidence in criminal cases is changing due to the fact that a considerable amount of evidence containing DNA is being held by many police jurisdictions including the Payson Police Department for criminal investigative purposes. This type of evidence is required to be maintained in a climate controlled environment. The Payson Police Department has very limited storage space for climate controlled items and is also outgrowing their current facilities for maintaining items seized, such as drugs and weapons, in a secure location as well.

Funding Source(s):

This project will require a transfer from the General Fund to the CIP Fund.

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Police Department Building Addition	\$212,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$212,000

Additional Comments:

Department: Police

Project Title: Police Department Communications Buildout **Project No.:** 1314-04

Strategic Priority: KRA 8 Public Safety – Priority #2

New Replacement Carryover X

Project Description:

To build out the dispatch communications center, add a fourth console to the communication center, and a new repeater site.

Project Alternatives:

Maintain current communication consoles as present

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

Additional equipment to create a potential for a regional dispatch center

Project Justification:

As the Town of Payson continues to dispatch for other entities throughout Northern Gila County, the potential must be there for the capacity to have designated law enforcement and designated fire dispatchers.

Funding Source(s):

This project will require a transfer from the General Fund to the CIP Fund and potential regional funding.

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Communications Buildout	\$55,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$ 55,000

Department: Police

Project Title: Storage Building **Project No.:** 1415-07

Strategic Priority: KRA 8 Public Safety – Priority #2

New Replacement Carryover X

Project Description:

The Payson Police Department is in dire need of additional storage to replace the temporary storage set up to the rear of the police facility

Project Alternatives:

Continue the storage set-up currently in place.

Relationship to Other Projects:

Continued Costs After Project Completion (additional personnel, utilities etc):

Normal costs associated with a steel building and concrete flooring system

Project Justification:

The Payson Police Department is in dire need of a permanent storage area as the police facility was built with a substantial lack of storage space. The current temporary storage set-up is inadequate and a poor solution to our current need.

Funding Source(s):

Grant or General Fund

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Storage Building 40' x 40' @ 31.25 / sq. ft. + design	\$92,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$ 92,000

Recreation & Tourism

5 YEAR CAPITAL IMPROVEMENT PLAN

Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
	Recreation									
0910-39	& Tourism	PATS Continuation		125,000	125,000	150,000	150,000	550,000	875,000	1,425,000
	Recreation									
0910-40	& Tourism	Trails Master Plan		60,000	60,000			120,000		120,000
	Recreation									
0910-41	& Tourism	Parks Master Plan	50,000	95,000				145,000		145,000
0910-46	Recreation & Tourism	Land Purchase				1,000,000		1,000,000		1,000,000
1213-01	Recreation & Tourism	Multi-Purpose Bldg		1,500,000				1,500,000		1,500,000
1718-03	Recreation & Tourism	Event Center Master Plan & Improvements		50,000		7,000,000		7,050,000		7,050,000
	Recreation	LED Marketing Message								
1718-04	& Tourism	Board						-	350,000	350,000
1718-05	Recreation & Tourism	Dbacks Fields Control Building		250,000				250,000		250,000
1718-06	Recreation & Tourism	Community Recreation Center			8,500,000			8,500,000		8,500,000
		Total Rec & Tourism Capital Projects	50,000	2,080,000	8,685,000	8,150,000	150,000	19,115,000	1,225,000	20,340,000

Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-39	Recreation & Tourism	General Fund		125,000	125,000	150,000	150,000	550,000	875,000	1,425,000
0910-40	Recreation & Tourism	General Fund		60,000	60,000			120,000		120,000
0910-41	Recreation & Tourism	General Fund	50,000	95,000				145,000		145,000
0910-46	Recreation & Tourism	General Fund				1,000,000		1,000,000		1,000,000
1213-01	Recreation & Tourism	Grants		1,500,000				1,500,000		1,500,000
1718-03	Recreation & Tourism	General Fund		50,000		7,000,000		7,050,000		7,050,000
1718-04	Recreation & Tourism	Grants						-	350,000	350,000
1718-05	Recreation & Tourism	Donations		250,000				250,000		250,000
1718-06	Recreation & Tourism	Bonds			8,500,000			8,500,000		8,500,000
		Total Rec & Tourism Capital Projects	50,000	2,080,000	8,685,000	8,150,000	150,000	19,115,000	1,225,000	20,340,000

Summary by Funding Source

Funding Sources	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
General Fund	50,000	330,000	185,000	8,150,000	150,000	8,865,000	875,000	9,740,000
Grants		1,500,000				1,500,000	350,000	1,850,000
Donations		250,000				250,000		250,000
Bonds			8,500,000			8,500,000		8,500,000
Recreation & Tourism	50,000	2,080,000	8,685,000	8,150,000	150,000	19,115,000	1,225,000	20,340,000

Town of Payson, Arizona

Project Description Form

Department: Recreation & Tourism

Project Title: PATS Continuation **Project No.:** 0910-39

Strategic Priority: KRA 3 Infrastructure – Priority #2

KRA 5 Neighborhoods & Livability – Priority #3

New Replacement Carryover X

Project Description:

Continue implementation of Payson Area Trails System (PATS)

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Funding Source(s):

General Fund (transfer), Grants, Parks Facility Improvement Fund.

Fiscal			
Year	Activity	Budget	
2017/2018			
2018/2019	PATS Continuation	\$ 125,000	
2019/2020	PATS Continuation	125,000	
2020/2021	PATS Continuation	150,000	
2021/2022	PATS Continuation	150,000	
Future	PATS Continuation	875,000	
	Project Total	\$1,425,000	

Town of Payson, Arizona **Project Description Form**

Department: Recreation & Tourism

Project Title: Trails Master Plan **Project No.:** 0910-40

Strategic Priority: KRA 5 Neighborhoods & Livability – Priority #3

New Replacement Carryover X

Project Description:

Create a Trails Master Plan

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

A master plan for the trails system would allow the Town to focus on expected needs and resources needed to implement additions or modifications to the trail system.

Funding Source(s):

General Fund (transfer) \$ 120,000

Fiscal		
Year	Activity	Budget
2018/2019		
2019/2020	Trails Master Plan	\$ 60,000
2020/2021	Trails Master Plan	60,000
2021/2022		
2022/2023		
Future		
	Project Total	\$120,000

Town of Payson, Arizona **Project Description Form**

Department: Recreation & Tourism

Project Title: Parks Master Plan **Project No.:** 0910-41

Strategic Priority: KRA 5 Neighborhoods & Livability – Priority #3

New Replacement Carryover X

Project Description:

Create a Parks Master Plan

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

A master plan for the parks and recreation areas would allow the Town to focus on expected needs and resources needed to implement additions or modifications to the park system.

Funding Source(s):

General Fund \$ 145,000

Fiscal		
Year	Activity	Budget
2017/2018	Parks Master Plan	\$ 50,000
2018/2019	Parks Master Plan	95,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$ 145,000

Project Description Form

Department: Recreation & Tourism

Project Title: Land Purchase **Project No.:** 0910-46

Strategic Priority: KRA 1 Economic Development, Tourism & Economic Vitality –

Priority #3

New Replacement Carryover X

Project Description:

Purchase of land to increase viability and usage of parks or the Main Street area

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

As land in areas that would be beneficial to the parks or Main Street area become available, purchase as possible. We are currently working with private funding sources to build a Recreation Center in Payson. These dollars could be used to offset the cost of purchasing the land to build this facility.

Funding Source(s):

General Fund (transfer)

\$1,000,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021	Land Purchase	\$1,000,000
2021/2022		
Future		
	Project Total	\$1,000,000

Project Description Form

Department: Recreation & Tourism

Project Title: Multi-Purpose Building **Project No.**: 1213-01

Strategic Priority: KRA 3 Infrastructure – Priority #4

KRA 5 Neighborhoods & Livability – Priority #3 & #4

New Replacement Carryover X

Project Description:

It is proposed that this building would be constructed out of steel and would be approximately 106 feet wide by 210 feet long or 22,260 sq.ft. The internal make up of the building would consist of the following components:

- Two 84 ft x 50 ft high school regulation fully functional basketball courts with a synthetic durable rubberized multi-purpose floor. When not in use, this space would be converted to a large multi-purpose space to be used for other activities and events.
- Men's and women's bathrooms
- Large catering kitchen for weddings, funerals, and much more
- One smaller conference room
- One staff office
- One large storage room

(Originally to be located at Rumsey Park but changed to the Event Center in FY17/18)

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

Maintenance

Project Justification:

This facility is desperately needed for all of the many different events that happen at the Payson Event Center. This building would be multi-purpose in nature. It could also be used as a recreation gym for indoor recreation programs like Basketball, Volleyball and Pickle ball.

Currently the Town, the Northern Gila County Fair Board and The Payson Pro Rodeo Committee to name a few are spending thousands of dollars annually on temporary tents. There is interest from these entities to pool our money to help build this building. It would become a community gathering place and would be large enough to host large meetings, weddings, funerals, tournaments and many other things. This building would be useful for the Northern Gila Country Fair as a Fair Exposition Hall. It could also be utilized for Rodeo Dances, Beer Gardens, weddings, and other community gatherings. It would also be used as a registration facility for Town of Payson events like the Mogollon Monster Mudda, Arizona High School Rodeo, National Barrell Horse Association and 12 other events that happen at the Payson Event Center.

Funding Source(s):

Grants and Private Donors, Bonds

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Multi-Purpose Building	\$1,500,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$1,500,000

Town of Payson, Arizona **Project Description Form**

Department: Recreation & Tourism

Project Title: Event Center Master Plan & Improvements **Project No.**: 1718-03

Strategic Priority: KRA 3 Infrastructure – Priority #4

KRA 5 Neighborhood & Livability – Priority #3 & #4

New X Replacement Carryover

Project Description:

Complete Event Center Master Plan and implement improvements from the plan.

Project Alternatives:

None

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

Project Justification:

This Event Center Master Plan began in 2008 but was stopped due to budget issues. This project would continue the plan and begin the improvements adopted in the Plan. It would include addressing future improvements like: covering the arena, building bathrooms, covering the stalls, adding concession buildings, etc.

Funding Source(s):

General Fund, Capital Improvement Fund, Bonds, Bed tax

Fiscal				
Year	Activity	Budget		
2017/2018				
2018/2019	Event Center Master Plan	\$ 50,000		
2019/2020				
2020/2021	Improvement Development	7,000,000		
2021/2022				
Future				
	Project Total	\$7,050,000		

Additional Comments:

Project Description Form

Department: Recreation & Tourism

Project Title: LED Marketing Message Billboard **Project No.:** 1718-04

Strategic Priority: KRA 1 Economic Dev, Tourism & Economic Vitality – Priority #4

KRA 7 The Payson Team – Priority #3

New X Replacement Carryover

Project Description:

This LED Marketing Message Board would be used to promote all of our upcoming events and activities. The proposed location would be at the South gateway to our community on the South East Corner of the Payson Event Center property. It would be made up of 5-7 screens that would rotate various messages about the community to the over 250,000 cars that drive through our community every week.

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

Maintenance

Project Justification:

Currently the Town has over 250,000 cars a week that come through our community. This sign would be a very effective way of marketing and promoting the "Adventure Where We Live". We are currently using a Highway Emergency sign to market and advertise our upcoming events. It is not very effective. If we were to install a large LED Message board we could show pictures and video along with descriptive text that promotes all we have to offer here in Payson. The advantage of a sign like this is it would expose people to many of our attractions. By doing this we would effectively be inviting people back to our community for upcoming events. When they return it will be because they see Payson as their destination and will spend time & money in our community at our hotels, restaurants and other Rim Country attractions. This would further build our sales and bed tax revenues.

Funding Source(s):

Grants and Private Donors, Bonds

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	LED Marketing Message Board	\$350,000
	Project Total	\$350,000

Town of Payson, Arizona **Project Description Form**

Department: Recreation & Tourism

Project Title: Diamondback Fields Control Building **Project No.:** 1718-05

Strategic Priority: KRA 3 Infrastructure – Priority #4

KRA 5 Neighborhoods & Livability – Priority #3 & #4

New X Replacement Carryover

Project Description:

This Control Building is needed to service these two ball fields.

Project Alternatives:

None

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

Building Maintenance

Project Justification:

Last year, the Diamondbacks Fields located in Rumsey Park played host to 4 major tournaments. Each of these tournaments brought in over 30 teams and thousands of spectators. Many of these tournaments are multi-day tournaments and are a great economic driver for our Town.

Currently there are no bathrooms, running water, or concession space at these fields. This means for every tournament or event that we do on these fields we need to bring in trash, porta potties and other infrastructure. Currently we are not providing the best experience possible for these visiting spectators and support staff.

This building would supply bathrooms, a crow's nest for score keepers, a snack bar for concessions, a ticket booth, storage room and a small meeting room/lounge for umpires. This building was originally in the scope of the complex build out but due to budget issues it was cut back in 2006.

<u>Funding Source(s):</u> Friends of Payson Parks and Recreation Fundraisers, Bonds, General Fund, Facility Improvement Fee

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Diamondback Fields Control Building	\$250,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$250,000

Additional Comments:

Town of Payson, Arizona **Project Description Form**

Department: Recreation & Tourism

Project Title: Community Recreation Center **Project No.**: 1718-06

Strategic Priority: KRA 3 Infrastructure – Priority #4

KRA 5 Neighborhoods & Livability – Priority #3 & #4

New X Replacement Carryover

Project Description:

Back in 2002, Dauer Haswell Architects with assistance from Adolfson Peterson Contractors conducted a Feasibility Study and developed a cost estimate for a Community Recreation Center. It was proposed that the full center would be built out to be approximately 53,500 sq.ft. It was proposed that it be built over the area that is currently Rumsey 1 softball field that is directly west of the Payson Public Library.

This plan called for a 14,000 square feet Aquatics Area that includes 6 lane 25 yard lap pool and a separate free form leisure pool with slides, interactive play features, therapy/exercise area and zero depth entry.

3,000 sq. ft. that can be divided into three smaller rooms for multi-purpose gatherings.

1,000 sq. ft. - Commercial and prep kitchen that is attached to the multi-purpose room and has outside access for caterers and delivery of homebound meals.

Multi-Use Gymnasium - A space that is approximately 10,000 sq.ft. and dividable into two gym areas (each with 42' by 74' basketball courts or full sized volleyball court) by a drop curtain. The gym should be set up for a variety of uses including basketball and volleyball and more non-traditional activities such as roller hockey, indoor soccer, pickle ball and other community wide special events. The floor surface must be able to accommodate multiple types of use and portable seating should be a tip and roll bleachers. A large storage area would be attached to this space.

The study also includes a senior activity area, stretching/cardiovascular area, walking/jogging track, drop in child care center, and 7500 sq.ft. of support space for lobby/lounge, front desk, office space, locker rooms, family changing area, maintenance office and restrooms.

As for the location of this facility, according to the study - the best possible location was in Rumsey Park. Due to its central location, adjacency to complementary facilities and its potential for shared parking, it was the most desirable site.

Project Alternatives:

None

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

The plan calls for:

- 1 Fulltime Facility Manager \$45,000 per year
- 1 Aquatics Supervisor \$40,000 per year
- 1 Recreation Supervisor (Sports/Fitness) \$35,000 per year
- 1 Maintenance Supervisor \$35,000
- 2 Custodians \$50,000 per year
- 1 Admin Clerk- \$27,000 per year

Benefits \$81,200

Total \$313,200 per year based on 2003 Feasibility Study information (this would be offset by incoming revenues).

Would also include Facility maintenance and upkeep.

Project Justification:

Due to our needs we may not need all of the items outlined in this feasibility study. So we could shave some of these costs to better fit our current needs.

This facility would fill a huge void in our community and provide ample space for indoor recreation. It would give seniors a place to come and recreate indoors and also provide active adults and youth a place to gather. It could be used for a variety of purposes including: weddings, funerals, sport camps, large community gatherings, meetings, shows, festivals, events. It could also be used for large basketball tournaments, volleyball tournaments, pickle ball tournaments and tennis tournaments. These types of tournaments could potentially attract visitors to our community in the shoulder months, thus bringing much needed revenues to our community at the slower times of the year. This would bolster our sales tax and bed tax.

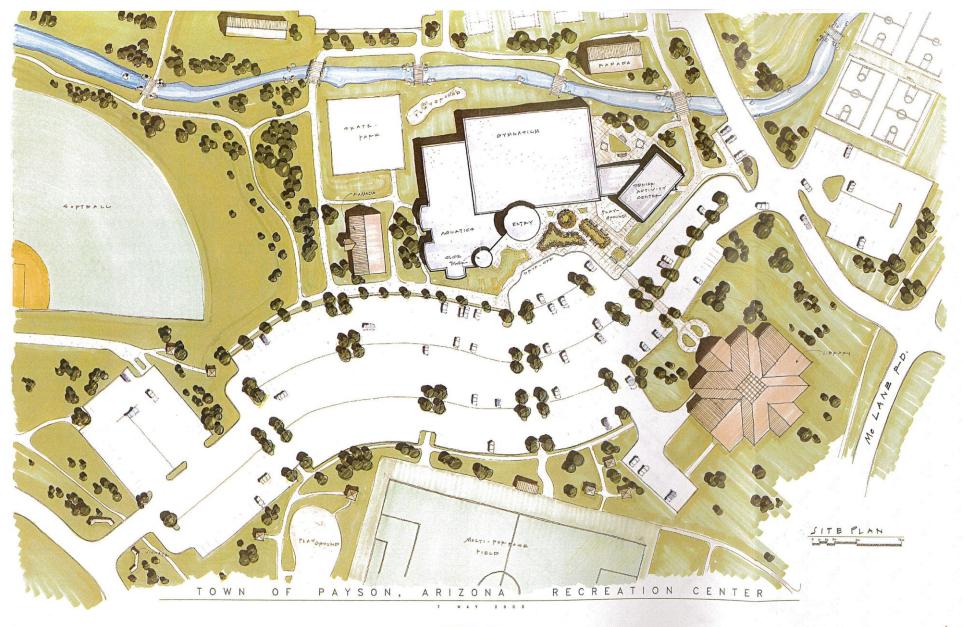
Funding Source(s):

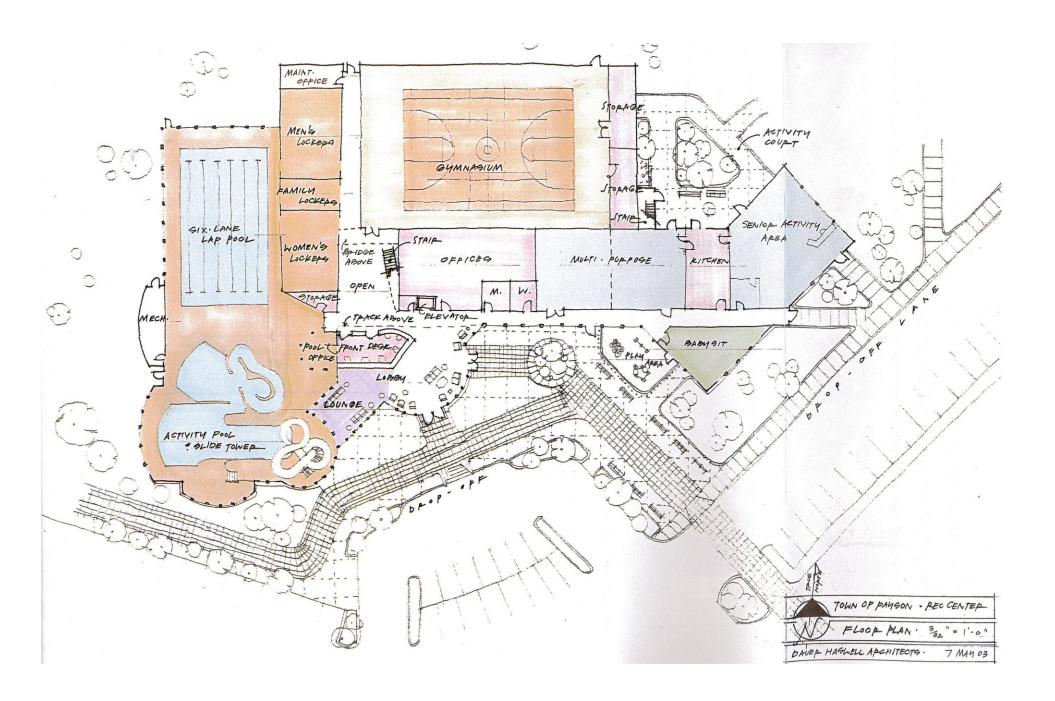
Bonds, Grants, private donors

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020	Community Recreation Center	8,500,000
2020/2021		
2021/2022		
Future		
	Project Total	8,500,000

Additional Comments:

Photo(s):





Streets

5 YEAR CAPITAL IMPROVEMENT PLAN

Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-04	Streets	Mud Springs Rd Phase II		1,300,000				1,300,000		1,300,000
		Mud Springs Rd -Cedar to								
0910-05	Streets	Frontier						-	855,000	855,000
0010.06 #	G	Rumsey Rd - WalMart to								
0910-06 *	Streets	McLane	-					-		-
0910-07 **	Streets	Bonita St	60,000					60,000		60,000
0910-10	C+ + -	Colcord Rd - Main to		75,000	125 000	600,000	1,200,000	2,000,000		2,000,000
0910-10	Streets	Longhorn McLane Rd - Airport to	-	75,000	125,000	600,000	1,200,000	2,000,000		2,000,000
0910-11	Streets	Payson Ranchos			100,000	500,000	650,000	1,250,000		1,250,000
0710 11	bireets	McLane Rd - Main to			100,000	200,000	050,000	1,230,000		1,220,000
0910-12	Streets	Phoenix St		80,000	875,000			955,000		955,000
		Goodnow - Hwy 260 to		,	·			,		,
0910-14	Streets	Bonita				40,000	650,000	690,000		690,000
		Easy St - Evergreen to								
0910-15	Streets	Forest				405,000	325,000	730,000		730,000
0910-16	Streets	Easy St - Forest to Gila						-	1,290,000	1,290,000
0910-17	Streets	Easy St - Gila to Bradley						-	1,270,000	1,270,000
		Rim Club Parkway - Rim								
0910-18	Streets	Club to Granite Dells Rd						-	1,230,000	1,230,000
		Frontier St - SR87 to								
0910-19	Streets	McLane						-	2,100,000	2,100,000
0010 20	G	Granite Dells Roundabout		45,000				45,000		45,000
0910-20	Streets	Landscaping Granite Dells Roundabout	-	45,000	-			45,000		45,000
0910-21	Streets	Lighting		45,000				45,000		45,000
0710 21	bireets	Airport Rd Roundabout		13,000				13,000		15,000
0910-23	Streets	Landscaping		45,000				45,000		45,000
0910-26	Streets	Pavement Preservation	500,000	525,000	550,000	550,000	550,000	2,675,000	3,500,000	6,175,000
0710 20	bireets	Town Aerial Photo	200,000	223,000	220,000	220,000	330,000	2,073,000	3,500,000	0,175,000
0910-28	Streets	Update		45,000				45,000	100,000	145,000
		Green Valley Parking Lot								
0910-29	Streets	Expansion		300,000				300,000		300,000
		McLane Rd - Payson								
	L	Ranchos to Payson Pines								
0910-30	Streets	Subdivisions		80,000		900,000		980,000		980,000
0910-31	Streets	Longhorn Sidewalks		225,000				225,000		225,000
0010.22	G	Phoenix St - Hwy 87 to		110.000	#0.000	#00.000	200.000	0.60.600		0.60.600
0910-32	Streets	Sycamore		110,000	50,000	500,000	200,000	860,000		860,000
1415-16	Streets	Town Boundary Fence		47,500	47,500	47,500	47,500	190,000		190,000
1516.02	Ct	East Bonita Street							125,000	125 000
1516-03	Streets	Sidewalk						-	125,000	125,000
1516-04	Streets	East Frontier Drainage		25,000				25,000		25,000
1516.07	Ct	Regional Storm Water				200.000	250,000	450,000		450,000
1516-07	Streets	Detention Basin				200,000	250,000	450,000		450,000
1516-08	Streets	Manzanita Roundabout Street Lighting			45,000			45,000		45,000
1010 00	5,70015	McLane Rd-Phx St to GV			45,000			45,300		45,300
1516-09	Streets	Prkwy						_	1,090,000	1,090,000

Proposed Projects (continued)

Project #	Dept / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
		Westerly Rd Parking Lot								
1617-01	Streets	Lights		30,000				30,000		30,000
1617-07	Streets	Timber Ridge I.D. ***	2,060,000					2,060,000		2,060,000
		Total Streets Capital Projects	2,620,000	2,977,500	1,792,500	3,742,500	3,872,500	15,005,000	11,560,000	26,565,000
* This is a Private Developer funded project.										
** TL: :	* This is a State funded against In against your the Town contributed funds totaling \$50,000 towards the State against The total against against \$1,575,000									

^{**} This is a State funded project. In previous years, the Town contributed funds totaling \$50,000 towards the State project. The total project cost is \$1,575,000.

Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-04	Streets	HURF		1,300,000				1,300,000		1,300,000
0910-05	Streets	HURF						-	855,000	855,000
0910-06 *	Streets	Private Developer						-		-
0910-07 **	Streets	State Funds / HURF	60,000					60,000		60,000
0910-10	Streets	HURF		75,000	125,000	600,000	1,200,000	2,000,000		2,000,000
0910-11	Streets	HURF			100,000	500,000	650,000	1,250,000		1,250,000
0910-12	Streets	HURF		80,000	875,000			955,000		955,000
0910-14	Streets	HURF				40,000	650,000	690,000		690,000
0910-15	Streets	HURF				405,000	325,000	730,000		730,000
0910-16	Streets	HURF						-	1,290,000	1,290,000
0910-17	Streets	HURF						-	1,270,000	1,270,000
0910-18	Streets	HURF						-	1,230,000	1,230,000
0910-19	Streets	HURF						-	2,100,000	2,100,000
0910-20	Streets	HURF		45,000				45,000		45,000
0910-21	Streets	HURF		45,000				45,000		45,000
0910-23	Streets	HURF		45,000				45,000		45,000
0910-26	Streets	Gila Co Transportation Tax / HURF	500,000	525,000	550,000	550,000	550,000	2,675,000	3,500,000	6,175,000
0910-28	Streets	HURF		45,000				45,000	100,000	145,000
0910-29	Streets	HURF		300,000				300,000		300,000
0910-30	Streets	HURF		80,000		900,000		980,000		980,000
0910-31	Streets	HURF		225,000				225,000		225,000
0910-32	Streets	HURF		110,000	50,000	500,000	200,000	860,000		860,000
1415-16	Streets	General Fund		47,500	47,500	47,500	47,500	190,000		190,000
1516-03	Streets	HURF						-	125,000	125,000
1516-04	Streets	HURF		25,000				25,000		25,000
1516-07	Streets	HURF				200,000	250,000	450,000		450,000
1516-08	Streets	HURF			45,000			45,000		45,000
1516-09	Streets	HURF						-	1,090,000	1,090,000
1617-01	Streets	General Fund		30,000				30,000		30,000
1617-07***	Streets	Improvement District Bonds	2,060,000					2,060,000		2,060,000
		Total Streets Capital Projects	2,620,000	2,977,500	1,792,500	3,742,500	3,872,500	15,005,000	11,560,000	26,565,000

^{*} This is a Private Developer funded project.

^{***} The Town's share of the project will be determined if / when the Improvement District is approved.

^{**} This is a State funded project. In previous years, the Town contributed funds totaling \$50,000 towards the State project. The total project cost is \$1,575,000.

^{***} The Town's share of the project will be determined if / when the Improvement District is approved.

Summary by Funding Source

Funding Sources	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total		
General Fund		77,500	47,500	47,500	47,500	220,000		220,000		
Gila Co Transportation Tax / HURF	500,000	525,000	550,000	550,000	550,000	2,675,000	3,500,000	6,175,000		
HURF	60,000	2,375,000	1,195,000	3,145,000	3,275,000	10,050,000	8,060,000	18,110,000		
Private Developer *						-		-		
State of AZ **						-		-		
Improvement District Bonds ***	2,060,000					2,060,000		2,060,000		
Streets	2,620,000	2,977,500	1,792,500	3,742,500	3,872,500	15,005,000	11,560,000	26,565,000		
* Rumsey Drive is a Private Develo										
** Bonita Street is a State funded project. In previous years, the Town contributed funds totaling \$50,000 towards the State project. The total project cost										
is \$1,575,000										

^{***} The Town's share of the project will be determined if / when the Improvement District is approved.

Project Description Form

Department: Streets

Project Title: Mud Springs Rd Phase 2 - Construction **Project No.:** 0910-04

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Construct Mud Springs Road between Granite Dells and Highway 260

- 1) One traffic lane in each direction
- 2) Bike lane in each direction
- 3) Curb and gutter on each side
- 4) Sidewalk / pathway on one side

Project Alternatives:

Do nothing

Relationship to Other Projects:

Continued Costs After Project Completion (additional personnel, utilities etc):

None – will continue to be part of road maintenance.

Project Justification:

This is a continuation of the Mud Springs Road Phase 1 project. The right-of-way for this construction is already in place.

Funding Source(s):

Highway User Revenue Fund (HURF)

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Mud Springs Road Phase 2 - Construction	\$1,300,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$1,300,000



Project Description Form

Department: Streets

Project Title: Mud Springs Rd – Cedar to Frontier **Project No.:** 0910-05

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Reconstruct Mud Springs Road between Frontier Street and Cedar Lane

- 1) One traffic lane in each direction
- 2) Bike lane in each direction
- 3) Curb and gutter on both sides of the road
- 4) Compacted granite pathway on the east side of the road as part of the PATS system

Project Alternatives:

Do nothing

Relationship to Other Projects:

- 1) This is the final phase in either constructing new or reconstructing Mud Springs Road between Highway 260 and Phoenix Street.
- 2) Continues PATS system.

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system.

Project Justification:

This is the final phase for South Mud Springs Road connecting between Highway 260 and Phoenix Street. The existing roadway is very narrow (16'-18'feet) and the surface is very poor. There are no pedestrian facilities along this roadway.

Funding Source(s):

Highway User Revenue Fund (HURF)

\$855,000

Fiscal Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
20202021		
2021/2022		
Future	Design, ROW Acquisition, & Construction	\$855,000
	Project Total	\$855,000

<u>Additional Comments</u>:
This segment will complete a much needed access into the southeast area of Payson.



Mud Springs Road between Frontier and Cedar

Project Description Form

Department: Streets

Project Title: Rumsey Drive – Wal-Mart to McLane **Project No.:** 0910-06

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Construct a new street in the Rumsey Drive alignment between Wal-Mart and McLane Road.

- 1) One traffic lane in each direction
- 2) Bike lane in each direction
- 3) Curb and gutter on both sides of the road
- 4) Landscaped median will be included in portions of this roadway
- 5) 5'-6' wide sidewalk on the south side of the road
- 6) Roundabout at the intersection of Rumsey Drive and McLane Road

Project Alternatives:

Do nothing

Relationship to Other Projects:

- 1) This is a continuation of the main roadway constructed to access Wal-Mart.
- 2) Continues PATS system

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system.

Project Justification:

This section of roadway will connect major population areas with some of the major shopping areas in Payson. It will allow access to Wal-Mart, Town Hall, etc. from the west without having to use existing busy roadways such as Longhorn, Forest, and Highway 87. This roadway will be constructed by private development possibly using a Community Facilities District (CFD) for financing.

Funding Source(s):

Private Developer when the property develops

Fiscal		
Year	Activity	Budget
2016/2017		
2017/2018		
2018/2019		

2019/2020		
2020/2021		
Future		
	Project Total	

Additional Comments:

This project is currently being designed as part of a private development. The improvements will be constructed by the developer as part of their subdivision improvements. The construction is currently planned to include a roundabout for traffic control at the Rumsey Drive and McLane Road intersection.



Existing Rumsey Drive as it ends west of Wal-Mart

Project Description Form

Department: Public Works

Project Title: Bonita Street Project No.: 0910-07

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Construct Bonita Street between Bently Street and Highway 87

- 1) One traffic lane in each direction.
- 2) Bike lane in each direction.
- 3) Curb and gutter on each side.
- 4) Sidewalk/pathway on one side.
- 5) Purchase right-of-way

Project Alternatives:

Do nothing.

Relationship to Other Projects:

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system.

Project Justification:

This is a continuation of the Bonita Street segment of the St. Philips Street reconstruction.

Funding Source(s):

State Funding / HURF (Highway User Revenue Funds)

Fiscal		
Year	Activity	Budget
2017/2018	Bonita Street - Construction	\$60,000
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$60,000

<u>Comments:</u>
This is a State funded project. In previous years, the Town contributed funds totaling \$50,000 towards the State project. The total project cost is \$1,575,000.



Project Description Form

Department: Streets

Project Title: Colcord Rd – Main Street to Longhorn Road **Project No.:** 0910-10

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Reconstruct Colcord Road - Main Street to Longhorn Road

Project Alternatives:

Do nothing

Relationship to Other Projects:

This roadway provides a parallel route to Highway 87 allowing local residents to go north and south and stay off the state highway.

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system.

Project Justification:

The roadway is narrow with a drainage ditch on each side. It is rapidly becoming an alternate route for local traffic to avoid Highway 87, especially on weekends.

Funding Source(s):

Highway User Revenue Fund (HURF)

\$2,000,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Begin Design	75,000
2019/2020	Complete Design & Begin ROW Acquisition	125,000
2020/2021	Complete ROW Acquisition & Begin Construction	600,000
2021/2022	Complete Construction	1,200,000
Future		
	Project Total	\$ 2,000,000

Additional Comments:

This is a large project and would be designed over two fiscal years. There will be some additional right-of-way acquisitions required to construct this project. The project may be constructed in phases to reduce the annual construction expenditures.



Colcord Road just North of Bonita Street

Town of Payson, Arizona **Project Description Form**

Department: Streets

Project Title: McLane Road-Airport Road to **Project No.:** 0910-11

Payson Ranchos Subdivision

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Reconstruct McLane Road between Airport Road and the south side of Payson Ranchos subdivision

- 1) One traffic lane in each direction
- 2) Bike lane in each direction
- 3) Curb and gutter on both sides of the road
- 4) 5' wide sidewalk on the east side of the road
- 5) Upgrade the user made path to a compacted granite pathway on the west side of the road as part of the PATS system
- 6) Upgrade the storm water drainage system

Project Alternatives:

Do nothing

Relationship to Other Projects:

This project would be a continuation of other McLane Road projects to the south.

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system.

Project Justification:

This roadway serves as a major north-south alternative to highway 87 and also serves as the main access road for the Payson Ranchos and Payson Pines subdivisions. The road surface is in fair to poor condition. The roadway width is narrow (16'-20') with a drainage ditch on the west side of the roadway and limited pedestrian facilities.

Funding Source(s):

Highway User Revenue Fund (HURF)

\$1,250,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020	Design & ROW Acquisition	\$ 100,000
2020/2021	Begin Construction	500,000
2021/2022	Complete Construction	650,000
Future		
	Project Total	\$1,250,000

Additional Comments:

This project can be constructed in phases to fit available funding.



McLane Road just North of Airport Road

Project Description Form

Department: Streets

Project Title: McLane Road – Main Street to Phoenix Street **Project No.:** 0910-12

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Reconstruct McLane Road between Main Street and Phoenix Street

- 1) One traffic lane in each direction
- 2) Bike lane in each direction
- 3) Curb and gutter on both sides of the road
- 4) 5' wide sidewalk on the east side of the road
- 5) Improved storm drainage facilities

Project Alternatives:

Do nothing

Relationship to Other Projects:

This project would be a continuation of other McLane Road projects to the north of Main Street.

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system.

Project Justification:

This roadway will provide an alternate parallel to Highway 87 where the residents can travel north and south without using Highway 87. The existing roadway surface is in very poor condition and the roadway is narrow. There are more and more multi-family developments being constructed in this area creating a larger need for an improved roadway.

Funding Source(s):

Highway User Revenue Fund (HURF)

\$955,000

Fiscal Year	Activity	Budget
2017/2018		
2018/2019	Design	\$ 80,000
2019/2020	Construction	875,000
2020/2021		
2020/2021		
Future		
	Project Total	\$ 955,000



McLane Road between Main Street and Aero Drive

Project Description Form

Department: Streets

Project Title: Goodnow Street – Highway 260 to Bonita Street **Project No.:** 0910-14

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Construct a new roadway connecting Highway 260 and Bonita Street following the current Goodnow Street alignment.

- 1) One traffic lane in each direction
- 2) Curb and gutter on both sides of the road
- 3) 5' wide sidewalk on the east side of the road
- 4) Improved storm drainage facilities

Project Alternatives:

Do nothing

Relationship to Other Projects:

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system.

Project Justification:

This roadway will provide an alternate parallel to Highway 87 where the residents can travel north and south without using Highway 87. The existing roadway surface is in very poor condition and the roadway is narrow. Currently it is a "Dead End" about 1200 feet south of Highway 260.

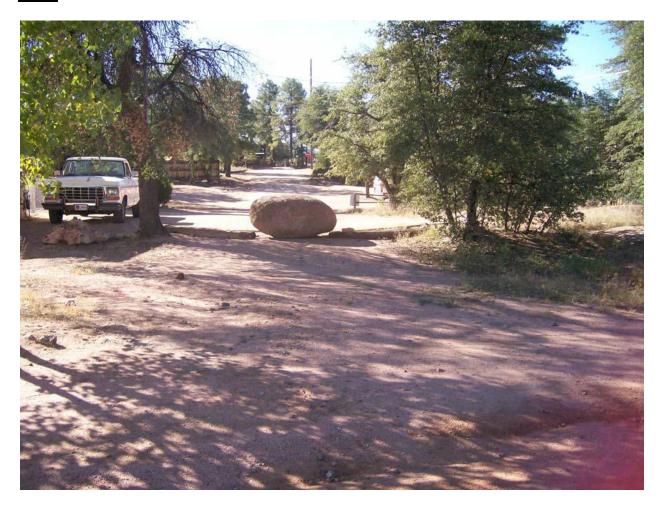
Funding Source(s):

Highway User Revenue Fund (HURF)

\$690,000

Fiscal Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021	Begin Design	\$ 40,000
2021/2022	Design, ROW Acquisition & Construction	650,000
Future		
	Project Total	\$ 690,000

<u>Additional Comments:</u>
There are some major right-of-way issues with this project.



Goodnow Road Extension between Highway 260 and Bonita Street

Project Description Form

Department: Streets

Project Title: Easy Street – Evergreen to Forest **Project No.:** 0910-15

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Reconstruct Easy Street between Evergreen and Forest

- 1) One traffic lane in each direction
- 2) Curb and gutter on both sides of the road
- 3) 5' wide sidewalk on the east side of the road
- 4) Improved storm drainage facilities

Project Alternatives:

Do nothing

Relationship to Other Projects:

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system.

Project Justification:

This is a well traveled road that serves major residential areas. The pavement is in poor condition and very narrow (16'-18'). There is a drainage ditch along both sides of the road in most areas and no pedestrian facilities. There is a lot of pedestrian traffic in the area that creates a safety issue.

Funding Source(s):

Highway User Revenue Fund (HURF)

\$730,000

Fiscal Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021	Design & Begin Construction	\$ 405,000
2021/2022	Complete Construction	325,000
Future		
	Project Total	\$ 730,000

<u>Additional Comments:</u>
This project could be constructed in phases to fit available funding.



Easy Street between Evergreen and Forest

Project Description Form

Department: Streets

Project Title: Easy Street – Forest to Gila **Project No.:** 0910-16

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Reconstruct Easy Street between Forest and Gila

- 1) One traffic lane in each direction
- 2) Curb and gutter on both sides of the road
- 3) 5' wide sidewalk on the east side of the road
- 4) Improved storm drainage facilities

Project Alternatives:

Do nothing

Relationship to Other Projects:

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system.

Project Justification:

This is a well traveled road that serves major residential areas. The pavement is in poor condition and very narrow (16'-18'). There is a drainage ditch along both sides of the road in most areas and no pedestrian facilities. There is a lot of pedestrian traffic in the area that creates a safety issue.

Funding Source(s):

Highway User Revenue Fund (HURF)

\$1,290,000

Fiscal Year	Activity	Budget
2017/2018	2202.23	_ sranger
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Design and Construction	\$1,290,000
	Project Total	\$1,290,000

Additional Comments:
This project could be constructed in phases to fit available funding.



Easy Street between Forest and Gila

Project Description Form

Department: Streets

Project Title: Easy Street – Gila to Bradley **Project No.:** 0910-17

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Reconstruct Easy Street between Gila and Bradley

- 1) One traffic lane in each direction
- 2) Curb and gutter on both sides of the road
- 3) 5' wide sidewalk on the east side of the road
- 4) Improved storm drainage facilities

Project Alternatives:

Do nothing.

Relationship to Other Projects:

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system.

Project Justification:

This is a well traveled road that serves major residential areas. The pavement is in poor condition and very narrow (16'-18'). There is a drainage ditch along both sides of the road in most areas and no pedestrian facilities. There is a lot of pedestrian traffic in the area that creates a safety issue.

Funding Source(s):

Highway User Revenue Fund (HURF)

\$1,270,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Design and Construction	\$1,270,000
	Project Total	\$1,270,000

Additional Comments:
This project could be constructed in phases to fit available funding.



Easy Street between Gila and Bradley

Project Description Form

Department: Streets

Project Title: Rim Club Parkway – Rim Club to Granite Dells Road **Project No.:** 0910-18

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Construct Rim Club Parkway between the Rim Club entrance and Granite Dells Road

- 1) One traffic lane in each direction
- 2) Curb and gutter on both sides of the road
- 3) Stabilize detached granite pathway along the east side of the roadway as part of the PATS system
- 4) Install storm drainage facilities

Project Alternatives:

Do nothing

Relationship to Other Projects:

This project will complete the connection between Granite Dells Road and Highway 260.

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system.

Project Justification:

Currently, there isn't a road at this location. This will provide an additional access to the southeast area of Payson. The construction of a university on the Forest Service property or development of the "Fox Farm" will be a major driver in the construction of this roadway.

Funding Source(s):

Highway User Revenue Fund (HURF)

\$1,230,000

Fiscal Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Design and Construction	\$1,230,000
	Project Total	\$1,230,000



Rim Club Parkway Extension south of the Rim Golf Course Entrance

Project Description Form

Department: Streets

Project Title: Frontier Street – Highway 87 to McLane Road **Project No.:** 0910-19

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Reconstruct Frontier Street between Highway 87 and McLane Road

- 1) One traffic lane in each direction
- 2) Curb and gutter on both sides of the road
- 3) Parking in various locations along the roadway (north and south side)
- 4) Improved storm drainage facilities

Project Alternatives:

Do nothing.

Relationship to Other Projects:

This project will provide an alternative to using Main Street as Main Street becomes more pedestrian friendly.

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system.

Project Justification:

The existing roadway is narrow and in poor condition. There are a lot of drainage issues in the area.

Funding Source(s):

Highway User Revenue Fund (HURF)

\$2,100,000

Fiscal Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Design, ROW Acquisition and Construction	\$ 2,100,000
	Project Total	\$ 2,100,000



Frontier Street between Meadow and McLane

Project Description Form

Department: Streets

Project Title: Granite Dells Roundabout Landscaping **Project No.:** 0910-20

Strategic Priority: KRA 5 Neighborhoods & Livability – Priority #1

New Replacement Carryover X

Project Description:

Landscape Granite Dells roundabout

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

Increased monthly water utility costs (estimated average of \$35.00 additional charge per month)

Project Justification:

The Town completed this roundabout in fiscal year 2007/2008. Water and electrical services were provided to the roundabout during the original construction.

Funding Source(s):

Highway Users Revenue Fund (HURF)

\$45,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Granite Dells Roundabout Landscaping	\$45,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$45,000



Department: Streets

Project Title: Granite Dells Roundabout Street Lighting **Project No.:** 0910-21

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Granite Dells roundabout street lighting

Project Alternatives:

Do nothing.

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

Increased monthly electric utility costs.

Project Justification:

The Town completed this roundabout in fiscal year 2007/2008. Water and electrical services were provided to the roundabout during the original construction.

Funding Source(s):

Highway Users Revenue Fund (HURF)

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Granite Dells Roundabout Street Lighting	\$45,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$45,000



Project Description Form

Department: Streets

Project Title: Airport Road Roundabout Landscaping **Project No.:** 0910-23

Strategic Priority: KRA 3 Infrastructure – Priority #1

KRA 5 Neighborhood & Livability – Priority #1

New Replacement Carryover X

Project Description:

Install landscaping at the roundabout at Highway 87 and Airport Road

Project Alternatives:

Do nothing.

Relationship to Other Projects:

This project will complete the Airport Road roundabout project that was constructed in conjunction with ADOT in FY2009/10.

Continued Costs After Project Completion (additional personnel, utilities etc):

This landscaping will be included in the roadway maintenance system

Project Justification:

The roundabout was completed in FY2009/10. Water and electric services were provided to the roundabout during construction. Landscaping will improve the esthetics of the roadway.

Funding Source(s):

Highway User Revenue Fund (HURF)

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Install Landscaping	\$45,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$45,000



Department: Streets

Project Title: Pavement Preservation **Project No.:** 0910-26

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Place a preservative seal on 15 miles of streets

Project Alternatives:

Do nothing.

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

The Town originally had a plan in place to place a preservative seal such as slurry seal or chip seal on all roads every seven years. This requires that approximately 15 miles of roadway must receive treatment each year. For the years 2009/2010 through 2014/2015 there were no funds to perform this function. In 2015/2016 we were able to complete approximately 8 miles of slurry seal. This spending will put us back on the original schedule.

Funding Source(s):

Highway Users Revenue Fund (HURF) & Gila County Transportation Tax

Fiscal		
Year	Activity	Budget
2017/2018	Pavement Preservation	\$ 500,000
2018/2019		525,000
2019/2020		550,000
2020/2021		550,000
2021/2022		550,000
Future		3,500,000
	Project Total	\$6,175,000

Project Description Form

Department: Streets

Project Title: Town Aerial Photo Update **Project No.:** 0910-28

Strategic Priority: KRA 3 Infrastructure – All Priorities

New Replacement Carryover X

Project Description:

Update High Density Ortho-rectified aerial photography of the Town of Payson at least once every 5 years in electronic and hard copy formats.

Project Alternatives:

Do nothing

Relationship to Other Projects:

These periodic photos are used by a number of departments to provide information about various locations within the Town

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

The last aerial photograph of the Town was flown in 2011. There have been numerous changes since then and the new photo will document those changes. The next aerial photo should be scheduled in 2021. This one should also update the contours.

Funding Source(s):

Highway User Revenue Fund (HURF)

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Update Aerial Photograph	\$45,000
2019/2020		
2020/2021		
2021/2022		
Future	Update Aerial Photograph	100,000
	Project Total	\$145,000

Department: Streets

Project Title: Green Valley Lake Parking Lot Expansion **Project No.:** 0910-29

Strategic Priority: KRA 5 Neighborhood & Livability – Priority #3

New Replacement Carryover X

Project Description:

Construct 200+/- space parking lot on property previously used as the Town Yard

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Parking is a limited resource in the Green Valley Park area causing major problems for event patrons. Added parking spaces will ease these parking issues and increase the usability of Green Valley Park. In 2015/2016 the area was graded for a parking lot. The additional funding is to construct the curbing and place the asphalt driving surface.

Funding Source(s):

Highway Users Revenue Fund (HURF)

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Green Valley Parking Lot Expansion Construction	\$300,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$300,000

<u>Additional Comments:</u>
This property at the north end of Green Valley Park is currently used for Public Safety storage. The project will require demolition of existing facilities and design and construction of the new parking lot.



Department: Public Works - Streets

Project Title: McLane Road – South side of Payson Ranchos **Project No.:** 0910-30

to Payson Pines subdivision

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Reconstruct McLane Road through the Payson Ranchos subdivision and north to the existing improvements of the Payson Pines subdivision

- 1) One traffic lane in each direction
- 2) Bike lane in each direction
- 3) Curb and gutter on both sides of the road
- 4) 5' wide sidewalk on the east side of the road
- 5) 8' wide detached compacted granite pathway on the west side of the road as part of the PATS system
- 6) Improved storm drainage facilities

Project Alternatives:

Do nothing

Relationship to Other Projects:

This project is a continuation of the other McLane road projects to the south

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the roadway maintenance system

Project Justification:

This roadway serves as a major north-south alternative to Highway 87 and also serves as the main access road for the Payson Ranchos and Payson Pines subdivisions. The road surface is in fair to poor condition. The roadway width is narrow (16'-20') with drainage ditches on both sides of the roadway and no pedestrian facilities.

Funding Source(s):

Highway User Revenue Fund (HURF)

Fiscal Year	Activity	Budget
2017/2018		
2018/2019	Design	\$ 80,000
2019/2020		
2020/2021	Construction	900,000
2021/2022		
Future		
	Project Total	\$ 980,000



McLane Road just north of Saddle Lane

Project Description Form

Department: Streets

Project Title: Longhorn Road Sidewalks **Project No.:** 0910-31

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Construct curb, gutter and sidewalk along the south side of Longhorn Road between the Llama Ranch and the west end of the Stone Creek subdivision

- 1) Install curb and gutter on the south side of the road
- 2) Install a 5' wide sidewalk on the south side of the road
- 3) Improved storm drainage facilities

Project Alternatives:

Do nothing.

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

This sidewalk will be included in the roadway maintenance system

Project Justification:

The existing area has drainage and erosion issues and there are no pedestrian facilities in the area. This project will control and correct the drainage issues and provide the needed pedestrian facilities.

Funding Source(s):

Highway User Revenue Fund (HURF)

\$225,000

Fiscal Year	Activity	Budget
2017/2018	Activity	Duaget
2018/2019	Design & Construction	\$ 225,000
2019/2020		·
2020/2021		
2021/2022		
Future		
	Project Total	\$ 225,000



Longhorn Road near Payson Parkway

Project Description Form

Department: Streets

Project Title: Phoenix Street – Highway 87 to Sycamore **Project No.:** 0910-32

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Reconstruct East Phoenix Street between Highway 87 and Sycamore Street

- 1) One traffic lane in each direction
- 2) Curb and gutter on both sides of the road
- 3) 5' wide sidewalk on the east side of the road
- 4) Improved storm drainage facilities

Project Alternatives:

Do nothing

Relationship to Other Projects:

Continued Costs After Project Completion (additional personnel, utilities etc):

This sidewalk will be included in the roadway maintenance system

Project Justification:

This is a well traveled road that connects to major residential areas in the southeast part of Payson. The pavement is in poor condition and very narrow (16'-20'). There is a drainage ditch along both sides of the road in most areas and no pedestrian facilities. There is a lot of pedestrian traffic in the area that creates a safety issue.

Funding Source(s):

Highway User Revenue Fund (HURF)

\$860,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Design & ROW Acquisition	\$ 110,000
2019/2020	Complete ROW Acquisition	50,000
2020/2021	Construction	500,000
2021/2022	Construction	200,000
Future		
	Project Total	\$860,000

Additional Comments:

There is \$400,000 in HURF Exchange Funds programmed in the CAAG Five-Year Transportation Plan for this project in 2013/14. However, since the HURF Exchange Program is frozen indefinitely, these funds may never be available.



Project Description Form

Department: Streets

Project Title: Town Boundary Fence **Project No.:** 1415-16

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Install a new 4-wire (smooth) fence along the current town boundary. The total length of the fence would be approximately 19.5 miles.

Project Alternatives:

Do nothing

Relationship to Other Projects:

Continued Costs After Project Completion (additional personnel, utilities etc):

There would be annual maintenance and repair costs but should be minimal if done on a regular basis

Project Justification:

The Town of Payson boundary fence has not had any maintenance or repairs for several years. The main purpose of the fence is to keep cattle from straying off of the Forest Service grazing allotments and coming into town. For several years the grazing allotments have gone unused so there was no issue. Recently, ranchers have started using the grazing allotments and straying cattle have become an issue.

Funding Source(s):

General Fund \$190,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Install Boundary Fence	\$ 47,500
2019/2020	Install Boundary Fence	47,500
2020/2021	Install Boundary Fence	47,500
2021/2022	Install Boundary Fence	47,500
Future		
	Project Total	\$ 190,000

Project Description Form

Department: Streets

Project Title: East Bonita Street Sidewalk **Project No.:** 1516-03

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Construct sidewalk on East Bonita Street from Highway 87 to Bently Street

Project Alternatives:

Do nothing.

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

Minimal maintenance costs

Project Justification:

It is anticipated that ADOT will reconstruct Bonita Street between Highway 87 and Bently as a strip pavement with traffic lanes and bike lanes. No sidewalk is included in the project. This sidewalk would enhance pedestrian safety in the area.

Funding Source(s):

Highway Users Revenue Fund (HURF)

\$125,000

Fiscal Year	Activity	Budget
2017/2018	-	
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	East Bonita Street Sidewalk	\$125,000
	Project Total	\$125,000



Project Description Form

Department: Streets

Project Title: East Frontier Drainage **Project No.**: 1516-04

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Upgrade the existing storm drainage system conveying the storm water flow from the east side of the Compass Bank, across Frontier Street and connect to the existing storm water channel that flows to American Gulch.

Project Alternatives:

Leave the storm drain system as it is.

Relationship to Other Projects:

This is a part of upgrading the storm water capacity in the southeast portion of Payson.

Continued Costs After Project Completion (additional personnel, utilities etc):

We currently maintain the existing storm drain system. This upgrade would reduce maintenance cost due to reduced street flooding.

Project Justification:

The existing system is undersized for the amount of runoff that accumulates in this area and causes flooding.

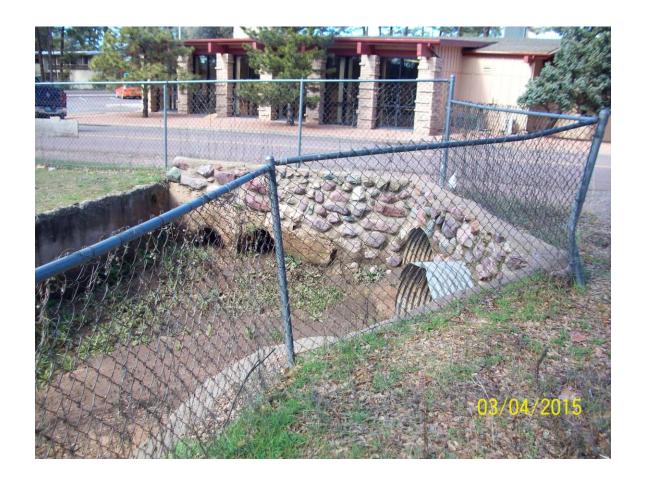
Funding Source(s):

HURF Funds \$25,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Install larger storm drain pipes	\$25,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$25,000

Additional Comments:

This project will require new drainage easements from private property owners.



Project Description Form

Department: Streets

Project Title: Construct a Regional Storm Water Detention Basin **Project No.:** 1516-07

Strategic Priority: KRA 3 Infrastructure – Priority No. 1

New Replacement Carryover X

Project Description:

Purchase property for and construct a regional storm water detention basin in the southeast area of Town.

Project Alternatives:

Continue to use the existing drainage system.

Relationship to Other Projects:

This is a part of upgrading the storm water capacity in the southeast portion of Payson.

Continued Costs After Project Completion (additional personnel, utilities etc):

We currently maintain the existing storm drain system. This upgrade would reduce maintenance cost due to reduced street flooding.

Project Justification:

We currently experience some flooding in the southeast quadrant of Payson during high intensity rain events. This basin will allow better control of storm water to reduce areas of flooding

Funding Source(s):

HURF Funds \$450,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021	Purchase Property for Regional Detention Basin	\$200,000
2021/2022	Construct Regional Detention Basin	\$250,000
Future		
	Project Total	\$450,000

Project Description Form

Department: Streets

Project Title: Manzanita Roundabout Street Lighting **Project No.:** 1516-08

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Manzanita roundabout street lighting

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

Increased monthly electric utility costs

Project Justification:

A private developer constructed the roundabout at the intersection of Malibu Drive and Manzanita Drive in 2014. There is no lighting for this roundabout. The installation of this lighting could improve the safety at this intersection.

Funding Source(s):

Highway Users Revenue Fund (HURF)

\$45,000

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020	Malibu/Manzanita Roundabout Street Lighting	\$45,000
2020/2021		
2021/2022		
Future		
	Project Total	\$45,000



Department: Streets

Project Title: McLane Rd-Phoenix St to **Project No.**: 1516-09

Green Valley Parkway

Strategic Priority: KRA 3 Infrastructure – Priority #4

New Replacement Carryover X

Project Description:

Reconstruct McLane Road between Phoenix Street and Green Valley Parkway

Project Alternatives:

Do Nothing

Relationship to Other Projects:

This will be the final segment of McLane Road connecting it between Green Valley Parkway on the south side of Payson and Houston Mesa Road on the north side of Payson.

Continued Costs After Project Completion (additional personnel, utilities etc):

This roadway will be included in the Towns road maintenance system

Project Justification:

Funding Source(s):

Highway User Revenue Fund

\$1,090,000

Fiscal Year	Activity	Budget
2017/2018		
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future	Design and Construction	\$1,090,000
	Project Total	\$1,090,000



Department: Streets

Project No.: 1617-01

Project Title: Install Parking Lot Lights in the

Westerly Road Parking Lot

Strategic Priority: KRA 3 Infrastructure – Priority #4

New Replacement Carryover X

Project Description:

Install Parking Lot Lights in the Westerly Road Parking Lot

Project Alternatives:

Do Nothing

Relationship to Other Projects:

The style of lights used would match the new lights being used on Main Street

Continued Costs After Project Completion (additional personnel, utilities etc):

Electrical and ongoing maintenance costs.

Project Justification:

This parking lot is used a lot by the general public and there is no lighting in it. It would enhance safety to have lighting there.

Funding Source(s):

General Fund

Fiscal		
Year	Activity	Budget
2017/2018		
2018/2019	Install Parking Lot Lights	\$30,000
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$30,000

Additional Comments:

An adjacent business whose employees use this parking lot has indicated they may be willing to participate in the lighting cost.



Department: Streets

Project Title: Timber Ridge Improvement District **Project No.:** 1617-07

Strategic Priority: KRA 3 Infrastructure – Priority #1

New Replacement Carryover X

Project Description:

Construct the public road portion of the Timber Ridge Subdivision using the improvement district process to provide funding. The construction will consist of constructing Rumsey Drive from the rear of the Wal-Mart shopping center to McLane Road, including a roundabout at the intersection of Rumsey Drive and McLane Road. It will also include two smaller public streets that will be part of the Timber Ridge development.

Project Alternatives:

- 1. Construct the road with Town funds
- 2. Do Nothing

Relationship to Other Projects:

This roadway will add a needed connection between McLane Road and SR 87. It will also provide adequate access to develop several new residential lots in the area.

Continued Costs After Project Completion (additional personnel, utilities etc):

These roadways will be included in the Town's roadway maintenance system.

Project Justification:

This project will provide an additional access between the west side of Payson and the Wal-Mart shopping center. It will also provide the last east-west leg of a connection between McLane Road on the west and Mud Springs Road on the east. It will also open up approximately 30 acres of land for development.

Funding Source(s):
Improvement District Bonds

Fiscal		
Year	Activity	Budget
2017/2018	Improvement District Bonds	\$2,060,000
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$2,060,000

Additional Comments:

Water

5 YEAR CAPITAL IMPROVEMENT PLAN

Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-50	Water	CC Cragin Pipeline	10,000,000					10,000,000		10,000,000
0910-51	Water	CC Cragin Water Treatment Plant	14,000,000					14,000,000		14,000,000
0910-58	Water	Wells	75,000	75,000	75,000	75,000	75,000	375,000	75,000	450,000
0910-61	Water	Radon Gas Treatment System	45,000					45,000		45,000
0910-62	Water	Water Lines	250,000	250,000	250,000	250,000	250,000	1,250,000	250,000	1,500,000
1314-02	Water	Environmental Project	128,271					128,271		128,271
1415-11	Water	Tank Mixing Systems	50,000					50,000		50,000
1415-12	Water	Chlorine Generator Conversions	35,000					35,000		35,000
1415-13	Water	Pressure Blowoff Valves	20,000					20,000		20,000
1415-14	Water	Hydropneumatic Surge Tanks	45,000					45,000		45,000
		Total Water Capital Projects	24,648,271	325,000	325,000	325,000	325,000	25,948,271	325,000	26,273,271

Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
0910-50	Water	WIFA	10,000,000					10,000,000		10,000,000
0910-51	Water	WIFA	14,000,000					14,000,000		14,000,000
0910-58	Water	Water Fund	75,000	75,000	75,000	75,000	75,000	375,000	75,000	450,000
0910-61	Water	Water Fund	45,000					45,000		45,000
0910-62	Water	Water Fund	250,000	250,000	250,000	250,000	250,000	1,250,000	250,000	1,500,000
1314-02	Water	CAP Fund	128,271					128,271		128,271
1415-11	Water	Water Fund	50,000					50,000		50,000
1415-12	Water	Water Fund	35,000					35,000		35,000
1415-13	Water	Water Fund	20,000					20,000		20,000
1415-14	Water	Water Fund	45,000					45,000		45,000
		Total Water Capital Projects	24,648,271	325,000	325,000	325,000	325,000	25,948,271	325,000	26,273,271

Summary by Funding Source

Funding Sources	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
WIFA Loan	24,000,000	-	1			24,000,000		24,000,000
Water Fund	520,000	325,000	325,000	325,000	325,000	1,820,000	325,000	2,145,000
CAP Fund	128,271					128,271		128,271
Water	24,648,271	325,000	325,000	325,000	325,000	25,948,271	325,000	26,273,271

Town of Payson, Arizona **Project Description Form**

Department: Water

Project Title: CC Cragin Pipeline Project **Project No.:** 0910-50

Strategic Priority: KRA 3 Infrastructure – Priority #3

New Replacement Carryover X

Project Description:

Construct pipeline and appurtenances

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

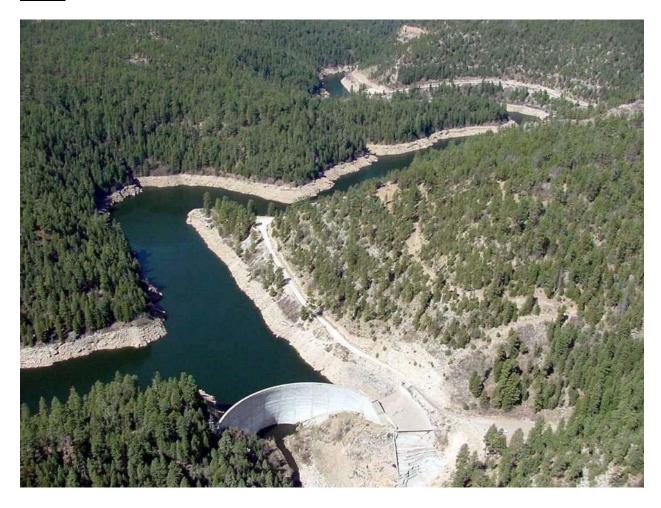
This project will add 14.5 miles of water transmission pipeline from Washington Park to the Town of Payson. In addition, this will also add critical in-town distribution pipelines, SCADA controls, and Aquifer Storage and Recovery (ASR) wells for delivery and storage of C.C. Cragin Reservoir water.

Funding Source(s):

WIFA Loan

Fiscal		
Year	Activity	Budget
2017/2018	Finish Penstock PH2, ASR wells and SCADA	\$10,000,000
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$10,000,000

Photo:



Town of Payson, Arizona **Project Description Form**

Department: Water

Project Title: CC Cragin Pipeline Project Water

Project No.: 0910-51

Treatment Plant

Strategic Priority: KRA 3 Infrastructure – Priority #3

<u>New</u> <u>Replacement</u> <u>Carryover</u> X

Project Description:

Construct water treatment plant and associated hydroelectric facilities

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

A water treatment plant is needed to send treated water into Payson.

Funding Source(s):

WIFA Loan

Fiscal		
Year	Activity	Budget
2017/2018	CC Cragin Project Water Treatment Plant Construction	\$ 14,000,000
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$ 14,000,000

Project Description Form

Department: Water

Project Title: Wells Project No.: 0910-58

Strategic Priority: KRA 3 Infrastructure – Priority #3

New Replacement Carryover X

Project Description:

Well construction, rehabilitation

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Construction or rehabilitation of wells to increase production during drought

Funding Source(s):

Water Fund

Fiscal		
Year	Activity	Budget
2017/2018	Wells	75,000
2018/2019	Wells	75,000
2019/2020	Wells	75,000
2020/2021	Wells	75,000
2021/2022	Wells	75,000
Future	Wells	75,000
	Project Total	\$450,000

Additional Comments:

This is a place holder in case a well goes down.

Project Description Form

Department: Water

Project Title: Radon Removal Engineering **Project No.:** 0910-61

Strategic Priority:

New Replacement Carryover X

Project Description:

Design prototype radon gas removal for well head treatment per EPA requirements

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

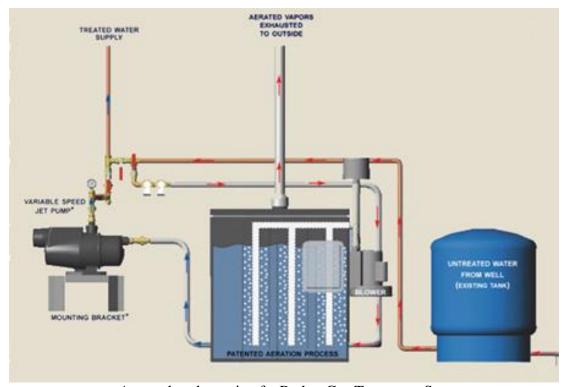
None

Project Justification:

Currently the EPA does not regulate Radon gas but is proposing a Maximum Contaminate Level (MCL). If Radon becomes regulated, some wells may require an engineered mitigation to meet the MCL.

Funding Source(s):

Fiscal		
Year	Activity	Budget
2017/2018	Radon Removal Engineering	\$45,000
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$45,000



A sample schematic of a Radon Gas Treatment System

Project Description Form

Department: Water

Project Title: Water Line Replacement **Project No.:** 0910-62

Strategic Priority: KRA 3 Infrastructure – Priority #3

New Replacement X Carryover

Project Description:

Replace obsolete water lines

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

As waterlines age, replacements will be necessary to conserve water and reduce loss

Funding Source(s):

Water Fund \$1,500,000

Fiscal		
Year	Activity	Budget
2017/2018	Water Line Replacement	\$250,000
2018/2019		250,000
2019/2020		250,000
2020/2021		250,000
2021/2022		250,000
Future		250,000
	Project Total	\$1,500,000

Project Description Form

Department: Water

Project Title: Environmental Project **Project No.:** 1314-02

Strategic Priority: KRA 3 Infrastructure – Priority #3

New Replacement Carryover X

Project Description:

Environmental Projects in accordance with CAP Trust Fund Agreement

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

The CAP Trust Fund was established specifically for Town of Payson Environmental Projects. Currently, the fund has \$188,400 to be utilized on projects approved by the Trust Fund Committee.

Funding Source(s):

CAP Fund

Fiscal		
Year	Activity	Budget
2017/2018	Construction of Environmental Projects	\$128,271
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$128,271

Project Description Form

Department: Water

Project Title: Tank Mixing Systems **Project No.:** 1415-11

Strategic Priority: KRA 3 Infrastructure – Priority #3

New Replacement Carryover X

Project Description:

Install Storage Tank Mixing Systems

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Distribution system storage tank mixing systems reduce thermal stratification within the tank which increases water quality and reduces potential for regulated disinfection byproducts (DBP) contamination.

Funding Source(s):

Fiscal		
Year	Activity	Budget
2017/2018	Installation	\$50,000
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$50,000



Sample Water Storage Tank Mixer Diagram

Project Description Form

Department: Water

Project Title: Chlorine Generator Conversions **Project No.:** 1415-12

Strategic Priority: KRA 3 Infrastructure – Priority #3

New Replacement Carryover X

Project Description:

Retrofit existing hypochlorite injectors with onsite hypochlorite generators

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Certain sites have hypochlorite injection to maintain chlorine residuals within the system. Currently operators must check and refill tanks with hypochlorite solution weekly. This is hazardous during transport and refilling. By installing onsite hypochlorite generators, the hazards can be minimized since the generators use ordinary salt, water, and electricity to make sodium hypochlorite solution.

Funding Source(s):

Fiscal		
Year	Activity	Budget
2017/2018	Installation	\$35,000
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$35,000



To make hypochlorite (chlorine) for disinfection, all you have to do is induce a controlled electrical DC current to saltwater





Two examples of onsite hypochlorite generators

Project Description Form

Department: Water

Project Title: Pressure Blowoff Valves **Project No.:** 1415-13

Strategic Priority: KRA 3 Infrastructure – Priority #3

New Replacement Carryover X

Project Description:

Install Pressure Blowoff Valves in select potential high pressure areas

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Pressure Blowoff Valves (PBV's) allow for safe release of high pressures as a result of water hammer. Without PBV's high pressures can cause main line breakage or customer service plumbing damage.

Funding Source(s):

Fiscal		
Year	Activity	Budget
2017/2018	Installation of PBV's	\$20,000
2018/2019		
2019/2020		
2020/2021		
2021/2022		
Future		
	Project Total	\$20,000



An existing PBV near Graham Ranch Trail



An existing PBV near Graham Ranch Trail

Project Description Form

Department: Water

Project Title: Hydropneumatic Surge Tanks **Project No.:** 1415-14

Strategic Priority: KRA 3 Infrastructure – Priority #3

New Replacement Carryover X

Project Description:

Install hydropneumatic surge tanks at select high pressure well sites

Project Alternatives:

Do nothing

Relationship to Other Projects:

None

Continued Costs After Project Completion (additional personnel, utilities etc):

None

Project Justification:

Certain well sites have exhibited "water hammer" which can cause main line rupture or damage to customer plumbing. Installation of hydropneumatic surge tanks will provide a "shock absorber" to reduce or eliminate the "water hammer".

Funding Source(s):

Fiscal				
Year	Activity	Budget		
2017/2018	Installation of surge tanks	\$45,000		
2018/2019				
2019/2020				
2020/2021				
2021/2022				
Future				
	Project Total	\$45,000		



MACHINERY & EQUIPMENT

5 YEAR CAPITAL IMPROVEMENT PLAN

Project #	Department / Division	Description	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	Fiscal Year 2021/22	5 Year Total	Future Years	Grand Total
1415-06M	Airport	Snow Removal Equipment				195,000		195,000		195,000
1516-12M	Airport	Pickup Truck		30,000				30,000		30,000
1718-03M	Airport	Flail Mower for Kubota Tractor	5,800					5,800		5,800
		Total Airport	5,800	30,000	-	195,000	-	230,800	-	230,800
0910-35M	Building	Vehicle Replacement		25,000	25,000			50,000		50,000
		Total Building	-	25,000	25,000	-	-	50,000	-	50,000
0910-13M	Fire	Utility Truck Replacement		350,000				350,000		350,000
0910-14M	Fire	Water Tender		350,000				350,000		350,000
0910-15M	Fire	Utility Pickup Truck Replacement		45,000				45,000		45,000
0910-16M	Fire	Staff Vehicle Replacement		55,000				55,000	55,000	110,000
0910-17M	Fire	Command Vehicle Replacement		70,000	70,000			140,000	22,000	140,000
0910-19M	Fire	Ladder Truck 111 Replacement		1,200,000	,			1,200,000		1,200,000
0910-23M	Fire	Rehab/Support Vehicle		150,000				150,000		150,000
0910-25M	Fire	Ambulance Replacement		200,000				200,000		200,000
0910-27M	Fire	Type 1 Engine Replacement	847,800	575,000	575,000	575,000		2,572,800		2,572,800
0910-28M	Fire	Type 6 Engine Replacement	.,			.,			360,000	360,000
1314-05M	Fire	Radio Repeater		20,000				20,000		20,000
		Total Fire Department	847,800	3,015,000	645,000	575,000	-	5,082,800	415,000	5,497,800
0010 1011								## 000		
0910-10M	Gen Gov't	Financial Software		75,000				75,000		75,000
		Total General Government	-	75,000	-	-	-	75,000	-	75,000
1516-13M	Parks Maint	Kawasaki Mule Utility Vehicle			13,500			13,500		13,500
		Total Parks Maintenance	-	-	13,500	-	-	13,500		13,500
1516-14M	Planning&Dev	Vehicle Replacement		23,000				23,000		23,000
1310-14WI	Fianning&Dev	Total Planning & Development		23,000		-	-	23,000		23,000
		Iotai Frankring & Deveropment	-	23,000	-	-	-	23,000	-	23,000
0910-01M	Police	Vehicle Replacement	72,300	165,000	165,000	165,000	165,000	732,300	550,000	1,282,300
1415-14M	Police	CAD Communications Equipment	114,500					114,500		114,500
1516-02M	Police	SHSGP Elk Ridge Base Radio	20,700					20,700		20,700
1516-04M	Police	GOHS Accident Measurement Device	36,500					36,500		36,500
1617-02M	Police	911 Recording Device		52,000				52,000		52,000
1718-01M	Police	Body Worn Camera Proposal		30,000	30,000	30,000		90,000		90,000
1718-02M	Police	Crisis Response Systems	28,000					28,000		28,000
		Total Police Department	272,000	247,000	195,000	195,000	165,000	1,074,000	550,000	1,624,000
1617-03M	Rec/Tourism	Chevy Colorado Pickup		29,000				29,000		29,000
1617-04M	Rec/Tourism	Chevy Tahoe	32,000					32,000		32,000
		Total Rec/Tourism	32,000	29,000	-	-	-	61,000	-	61,000
0910-05M	Streets	Heavy Equipment		100,000	100,000	100,000	100,000	400,000	200,000	600,000
0910-07M	Streets	Crack Seal Machine Replacement		,	,	45,000	,	45,000	,	45,000
0910-08M	Streets	Trucks		30,000	30,000	30,000	30,000	120,000	120,000	240,000
1516-07M	Streets	Skidster		,	40,000	,	,	40,000	.,	40,000
1516-09M	Streets	Dump Truck with Snow Plow	138,900					138,900		138,900
1516-10M	Streets	Loader	178,100					178,100		178,100
1718-04M	Streets	Skidster		92,000				92,000		92,000
		Total Streets Department	317,000	222,000	170,000	175,000	130,000	1,014,000	320,000	1,334,000
0910-33M	Water	Service Truck Replacement	52,000	54,000	56,000	58,000	58,000	278,000	75,000	353,000
0910-33M	Water	Well Pump Replacements	75,000	77,000	82,000	88,000	88,000	410,000	250,000	660,000
1011-04M	Water	Fire Hydrant Program	75,000	5,000	5,000	5,000	5,000	20,000	25,000	45,000
1011-05M	Water	Computer Equipment	30,000	20,000	20,000	20,000	20,000	110,000	100,000	210,000
1415-05M	Water	Ground Penetrating Radar	20,000	_0,000	25,000	_0,000	_0,000	25,000	5,000	25,000
1617-05M	Water	Equipment Equipment	100,000	100,000	100,000	100,000	100,000	500,000		500,000
		Total Water Division	257,000	256,000	288,000	271,000	271,000	1,343,000	450,000	1,793,000
		Total Capital Machinery & Equipment	1,731,600	3,922,000	1,336,500	1,411,000	566,000	8,967,100	1,735,000	10,702,100

SUMMARY BY FUNDING SOURCE

			Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year		Future	Grand
Project #	Department	Description	2017/18	2018/19	2019/20	2020/21	2021/22	5 Year Total	Years	Total
1415-06M	Airport	General Fund / Transfer				195,000		195,000		195,000
1516-12M	Airport	General Fund / Transfer		30,000				30,000		30,000
1718-03M	Airport	General Fund / Transfer	5,800					5,800		5,800
		Total Airport	5,800	30,000	-	195,000		230,800		230,800
0910-35M	Building	General Fund		25,000	25,000			50,000		50,000
		Total Building	-	25,000	25,000	-	-	50,000	-	50,000
0910-13M	Fire	General Fund		350,000				350,000		350,000
0910-14M	Fire	General Fund		350,000				350,000		350,000
0910-15M	Fire	General Fund		45,000				45,000		45,000
0910-16M	Fire	General Fund		55,000				55,000	55,000	110,000
0910-17M	Fire	General Fund		70,000	70,000			140,000	,	140,000
0910-19M	Fire	General Fund		1,200,000				1,200,000		1,200,000
0910-23M	Fire	General Fund		150,000				150,000		150,000
0910-25M	Fire	General Fund		200,000				200,000		200,000
0910-27M	Fire	Grant / General Fund	847,800	575,000	575,000	575,000		2,572,800		2,572,800
0910-28M	Fire	General Fund						-	360,000	360,000
1314-05M	Fire	General Fund		20,000				20,000		20,000
		Total Fire Department	847,800	3,015,000	645,000	575,000	-	5,082,800	415,000	5,497,800
0910-10M	Gen Gov't	General Fund		75,000				75,000		75,000
		Total General Government	-	75,000	-	-	-	75,000	-	75,000
1516-13M	Parks Maint	General Fund			13,500			13,500		13,500
		Total Parks Maintenance	-	-	13,500	-	-	13,500	-	13,500
1516-14M	Planning&Dev	General Fund		23,000				23,000		23,000
1310-14101	TiaminigeDev	Total Planning & Development	-	23,000	-	_	-	23,000	-	23,000
0010 0111	n		== ===		4.47.000	4.55.000	4.55.000			1 202 200
0910-01M	Police	General Fund / LE Dept of Justice Funds	72,300	165,000	165,000	165,000	165,000	732,300	550,000	1,282,300
1415-14M 1516-02M	Police Police	Grant	114,500 20,700					114,500 20,700		114,500 20,700
1516-02M 1516-04M		Grant	36,500					36,500		36,500
1617-02M	Police Police	Grant General Fund	36,300	52,000				52,000		52,000
1718-01M	Police	Grant		30,000	30,000	30,000		90,000		90,000
1718-01M	Police	General Fund	28,000	30,000	30,000	30,000		28,000		28,000
		Total Police Department	272,000	247,000	195,000	195,000	165,000	1,074,000	550,000	1,624,000
1617-03M	Rec/Tourism	Vehicles	32,000	29,000				61,000		61,000
1017-03M	Rec/1 ourisiii	Total Rec/Tourism	32,000 32,000	29,000 29,000				61,000	-	61,000
			02,000							,
0910-05M	Streets	HURF		100,000	100,000	100,000	100,000	400,000	200,000	600,000
0910-07M	Streets	HURF				45,000		45,000	400	45,000
0910-08M	Streets	HURF		30,000	30,000	30,000	30,000	120,000	120,000	240,000
1516-07M	Streets	HURF	120.000		40,000			40,000		40,000
1516-09M 1516-10M	Streets	HURF HURF	138,900 178,100					138,900 178,100		138,900 178,100
1617-01M	Streets Streets	HURF	178,100	92,000				92,000		92,000
1017-0111	Streets	Total Streets Department	317,000	222,000	170,000	175,000	130,000	1,014,000	320,000	1,334,000
	1		,	,	,		,			
0910-33M	Water	Water Fund	52,000	54,000	56,000	58,000	58,000	278,000	75,000	353,000
0910-34M	Water	Water Fund	75,000	77,000	82,000	88,000	88,000	410,000	250,000	660,000
1011-04M	Water	Water Fund	-	5,000	5,000	5,000	5,000	20,000	25,000	45,000
1011-05M	Water	Water Fund	30,000	20,000	20,000 25,000	20,000	20,000	110,000	100,000	210,000
1415-05M 1617-05M	Water Water	Water Fund Water Fund	100,000	100,000	100,000	100,000	100.000	25,000 500,000		25,000 500,000
1017-03IVI	11 atti	Total Water Division	257,000	256,000	288,000	271,000	271,000	1,343,000	450,000	1,793,000
								-,,- 50	,	.,,
		Total Capital Machinery & Equipment	1,731,600	3,922,000	1,336,500	1,411,000	566,000	8,967,100	1,735,000	10,702,100