



# Capital Improvement Plan

FOR FISCAL YEAR 2016/2017



**ELECTED TOWN OFFICIALS**  
**January 1, 2016**

Mayor	Kenny Evans
Vice Mayor	Michael Hughes
Councilmember	Su Connell
Councilmember	Fred Carpenter
Councilmember	Rick Croy
Councilmember	Chris Higgins
Councilmember	John R Wilson





## ADMINISTRATIVE STAFF

January 1, 2016

LaRon Garrett  
Town Manager

Don Engler  
Deputy Town Manager: Public Safety

(vacant)  
Deputy Town Manager: Administrative Services

Silvia Smith  
Town Clerk

Hector Figueroa  
Town Attorney

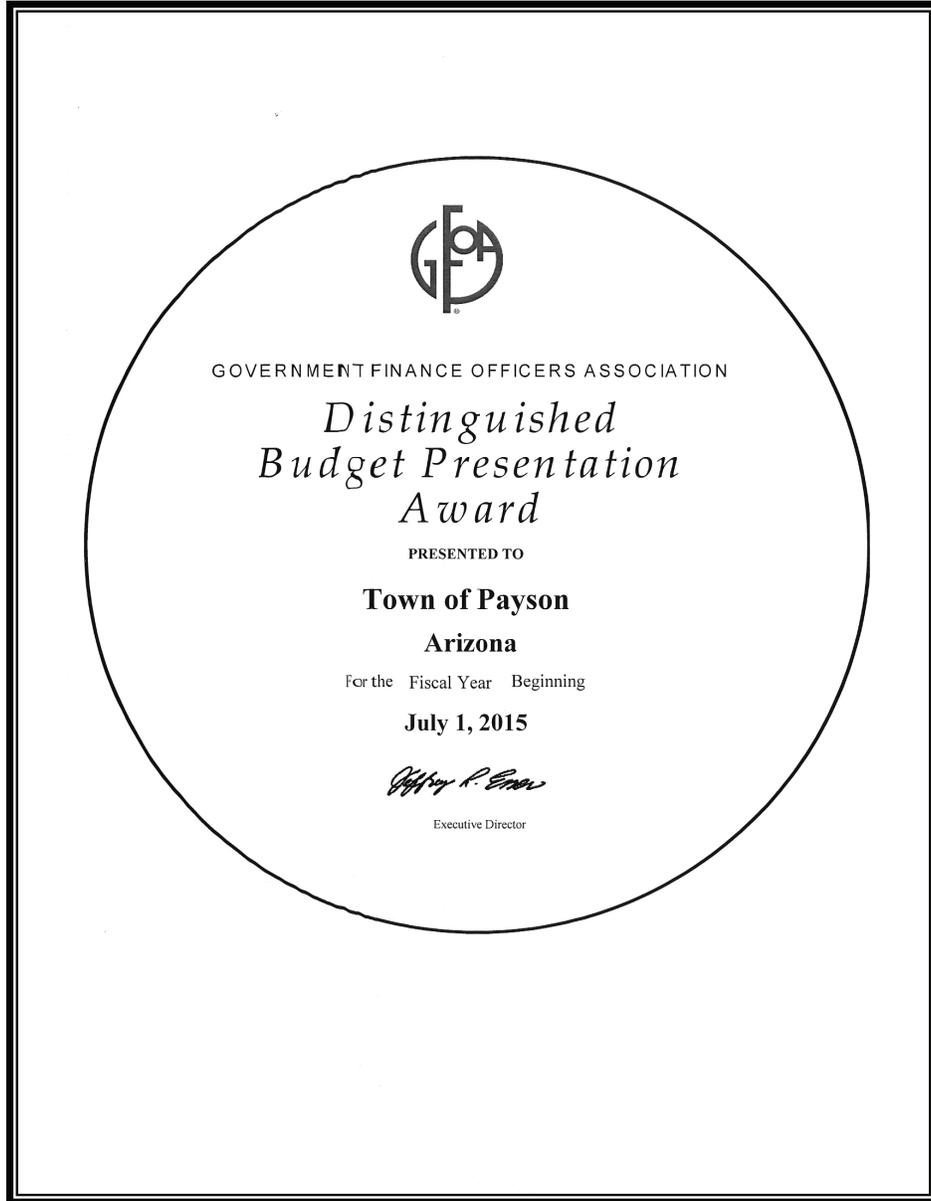
Hope Cribb  
Finance Manager

Dorothy Little  
Magistrate

David Staub  
Fire Chief

Emily Linkey  
Library

Cameron Davis  
Recreation & Tourism



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, 2015. 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 Business 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.

# Table of Contents

## Introduction

Elected Town Officials	.....	<i>i</i>
Administrative Staff	.....	<i>ii</i>
Distinguished Budget Award	.....	<i>iii</i>
How To Use This Book	.....	<i>iv</i>
Town Manager's Letter	.....	1
Overview of CIP	.....	3
Mission Statement	.....	8
Outline of Corporate Strategic Plan (CSP)	.....	9
Core Values	.....	13
Budget Calendar	.....	14
Payson Map	.....	15

## Capital Improvement Plan Summary

Summary of Payson's CIP	.....	16
Impact of CIP on Operating Budget	.....	25
Capital Improvement Summaries:		
By Department	.....	26
Funding Source by Project	.....	29
Summary of All Sources	.....	33

## Major Capital Projects by Department

Airport	.....	34
General Government	.....	52
Library	.....	54
Parks Maintenance	.....	57
Planning & Development	.....	76
Police	.....	86
Recreation & Tourism	.....	94
Streets	.....	101
Water	.....	170

## Capital Machinery & Equipment

Five Year Summary	.....	188
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# Town Manager's Letter

These continue to be difficult financial times for most of us. The economic turmoil that has become the norm over the past several years is making 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 are lower. We have tightened our belts, reduced personnel costs, drastically cut non-essential services and consciously planned to maintain expenditures at last fiscal year's reduced level or lower, if possible.

## Responding to the Challenge

Our Strategic Planning process takes a long-term approach to planning and financial management. This year, we will be expanding the use of data. In upcoming plans, we will have a more in-depth focus on anticipating emerging issue that could affect us, using forecasting tools to quantify their impacts, and implementing safety nets to mitigate these impacts. We depend on our streamlined workforce made up of empowered and motivated employees. We maintain a focus on making decisions based on data. In the future, as the economy picks up, we will begin to establish surpluses again for the future creating long-term sustainable savings. And most importantly, we keep our focus on our customers in an effort to tightly align our scarce resources with your expressed needs, avoiding wasteful spending.

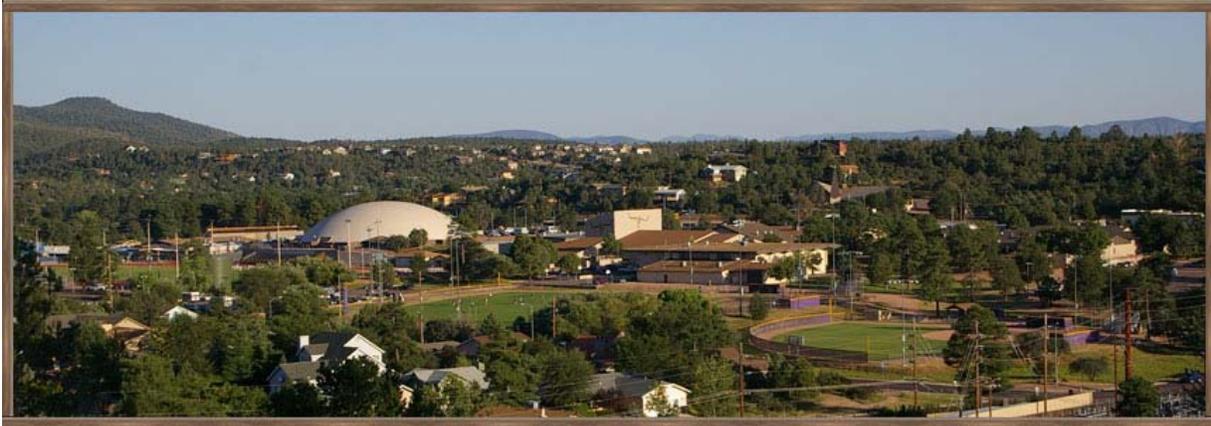
As we struggle with the uncertainties of the economic picture moving forward, the Town of Payson has a moral obligation to produce a Business Plan that protects our residents against damaging service cuts and holds the line on tax rate increases.

## Putting Customers First

Although there are signs that the economy is very slowly starting to improve, balancing this budget has not been painless for our employees. A few of the measures necessary to bring you the FY 2016/17 Budget include:

- Some positions continue to remain on the hiring freeze list for the 9<sup>th</sup> consecutive year and a few additional positions were frozen including a CFO and three Police Officers.
- No cost of living adjustments for employees for the 9<sup>th</sup> year in a row.
- Continuation of health insurance changes implemented three years ago which reduced the choices to high deductible plans but the plans were modified to include several tiers. The employer/employee premium cost split was changed from 60/40 to 65/35.
- A 2% 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

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 need to build reserves to protect us in the future from such drastic reductions. The Town Council has adopted a set of Fiscal Policies that will help us begin to establish the necessary reserves and keep them protected in the future. Unfortunately, our financial condition at this time, does not allow us to institute all of those policies as written but we will attempt to continue to build the reserves, even at a small level, to gain some comfort in possible future economic storms.

In closing, let me congratulate our staff – 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,

A handwritten signature in black ink that reads "LaRon G. Garrett". The signature is written in a cursive, flowing style.

LaRon G. Garrett  
Town Manager

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## 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 to provide essential services to current residents and support new growth and development. Streets, fire and police stations, water treatment plants, parks and 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 and 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

In many respects, 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 – 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?
- ◆ 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**

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 one-time 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.



**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 fire-arm 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 constrains 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.

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) 472-5005 to share your thoughts, concerns, and suggestions with the Finance Manager. 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  
[hcribb@paysonaz.gov](mailto:hcribb@paysonaz.gov)



## MISSION STATEMENT

**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**



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## >>>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



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## 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.

- Priority 1: 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.



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- 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 liability 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



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## 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





**2016/2017 BUDGET CALENDAR**

Budget input open to departments	02/29/2016
Budget Team meeting for revenue projections	03/08/2016
Capital Improvement Plan public meeting *	03/22/2016
Department budget input completed and submitted to Financial Services	03/25/2016
Finance Manager submits initial budget to Budget Team	03/30/2016
Budget Team reviews department requests	03/30/2016
Budget Team reviews department requests (continued)	03/31/2016
Budget Team holds department budget meetings	Week of 04/04/2016
Budget Team finalizes figures for budget presentation to Council	04/22/2016
Adopt the Fee Schedule (if changed) *	06/02/2016
Executive Summary of Budget (presentation) to Council	06/02/2016
Adopt Tentative Budget & hold Expenditure Limitation Hearing *	06/16/2016
Make property values provided by Assessor available for inspection (Must be available 7 days prior to adoption of tax levy)	06/21/2016
Publish Budget Summary once a week for two consecutive weeks:	06/21/2016
	06/28/2016
Hold public hearing and adopt Final Budget **	07/07/2016
Adopt property tax levy ** (Levy must be adopted not less than seven days after Final Budget but on or before the third Monday in August)	07/07/2016
Forward certified copy of tax levy ordinance to County by the third Monday in August	07/11/2016
* Special Council Meeting	
** Regular Council Meeting	

# 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 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, 2016, the following G.O. debt service is outstanding from previous bond elections:

<u>TYPE</u>	<u>AMOUNT</u>
Public Safety	\$1,245,000

**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.

<u>TYPE</u>	<u>AMOUNT</u>
Public Works Facility	\$245,000

**Water Revenue Bonds**

In 2009, to begin construction on the C.C.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 have been 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, 2016, \$5,938,312 has been drawn on this loan.

In 2016, the Water Division obtained an additional \$11,000,000 loan for WIFA. \$1,000,000 of this loan is forgivable. No funds have been drawn on this loan.

As of July 1, 2016, the total outstanding debt service is:

<u>TYPE</u>	<u>AMOUNT</u>
WIFA	\$16,366,100

**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 \$81,500 for this assessment.

As of July 1, 2016, the following LID debt service outstanding is:

<u>TYPE</u>	<u>AMOUNT</u>
Streets	\$420,000

**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 \$3,746,900 in projects that are totally or partially dependent on grant funds during FY2016/17 thru FY2020/21. 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 FY2016/17 thru FY2020/21. 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**

PROJ #	DEPT	GRANT + MATCH 2016-2021
0910-42	PARKS MAINT	150,000
1213-01	REC/TOURISM	1,500,000
0910-27	PLANNING/DEV	21,900
1213-04	AIRPORT	95,000
1415-02	AIRPORT	150,000
1415-03	AIRPORT	550,000
1415-04	AIRPORT	400,000
1516-10	AIRPORT	350,000
1617-02	AIRPORT	300,000
1617-03	AIRPORT	230,000
<b>TOTAL</b>		<b>\$ 3,746,900</b>

(Note: Excludes grants for machinery & equipment)

**TABLE 1-2  
CIP GRANT FUNDS PROJECTIONS BY FISCAL YEAR**

	TOTAL	REQUIRED	
YEAR	GRANT AMOUNT	TOWN MATCH	TOTAL
2016/2017	107,400	9,500	116,900
2017/2018	2,307,500	42,500	2,350,000
2018/2019	207,000	23,000	230,000
2019/2020	862,500	37,500	900,000
2020/2021	135,000	15,000	150,000
TOTAL	3,619,400	127,500	\$ 3,746,900

**LEASE/PURCHASE AGREEMENTS**

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

As of July 1, 2016 remaining lease/purchase debt is:

<u>TYPE</u>	<u>AMOUNT</u>
Mower	\$ 27,400
Fire	\$ 104,000
Backhoe / Sweeper	\$ 312,600
Turf	\$ 280,800
Field Lights	\$ 384,900

**...CIP PROJECT CATEGORIES...**

Capital projects are divided into one of two primary categories:

**Machinery and Equipment Replacement:** 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.

**Capital Improvement Projects:** 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 Program 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 2016/2017 through 2020/2021. 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. The CIP process begins in early January with a review of the process to determine if there are any changes that will make the

process more user-friendly, efficient, and effective. Next, departments conduct a fixed assets inventory including an inventory of vehicles, computers and printers.

Our main objective is to move the Town's strategic planning and budgeting process closer to the ideal as set forth in the Business Plan. Starting in Fiscal Year 2010/2011, one of the key improvements to the process was linking the Capital Improvement Program to the 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.

Prior to being included in the Five-year Capital Improvement Program, each potential project is analyzed to determine its financial impact on operations, operating expenditures, and revenues. The total cost of each recommended project is identified as part of the capital budgeting process and associated operating expenses are included in the operating budget. In the CIP, the Project Description Form for each project identifies the operating and maintenance costs for each new project and new equipment.

The CIP Review Committee (CRC) is made up of the Town Manager, the department requesting the capital, a representative from Financial Services and others, as requested. Departments discuss their capital items with further justification and research that was requested during the meetings. If the need proves to be valid and the capital is part of the Town's overall strategic plan, the project is recommended for approval. The CRC reviews the entire list of proposed capital projects along with the funding sources and restraints. A final list of projects is recommended to the Town Council by the CRC for approval in the Capital Improvement Plan. 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. Collectively, the CIP and the Five-Year Forecast serve 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

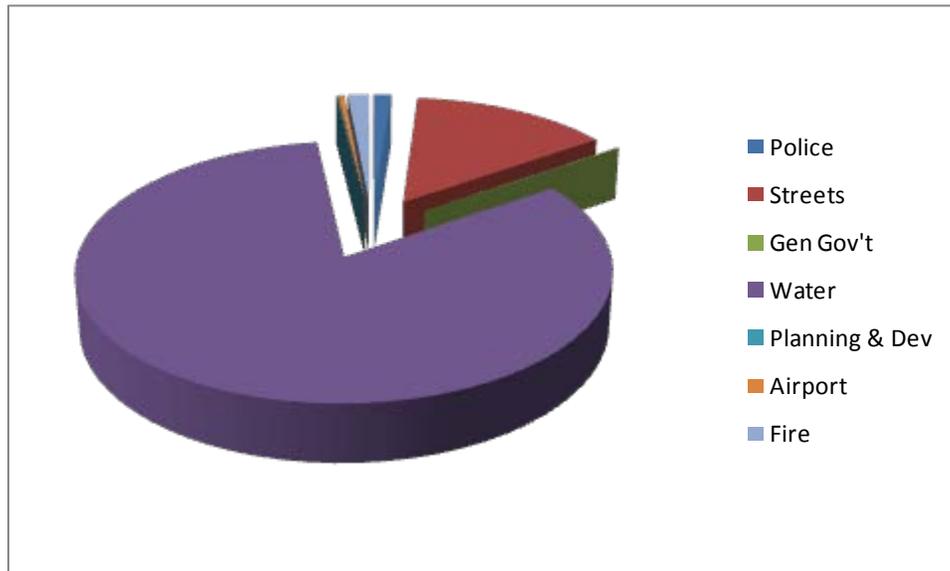
The combined five-year Capital Expenditure Plan includes the Fiscal Year 2016/17 capital budget plus expenditure projections for an additional four years. The total capital expenditure for Fiscal Year 2016/17 thru Fiscal Year 2020/21 is \$63,587,200 which includes \$55,335,700 in major capital projects and \$8,251,500 in machinery & equipment.

The capital expenditure for Fiscal Year 2016/17 is programmed at \$22,513,500 which is made up of \$21,446,900 in major capital projects plus \$1,066,600 in machinery & equipment.

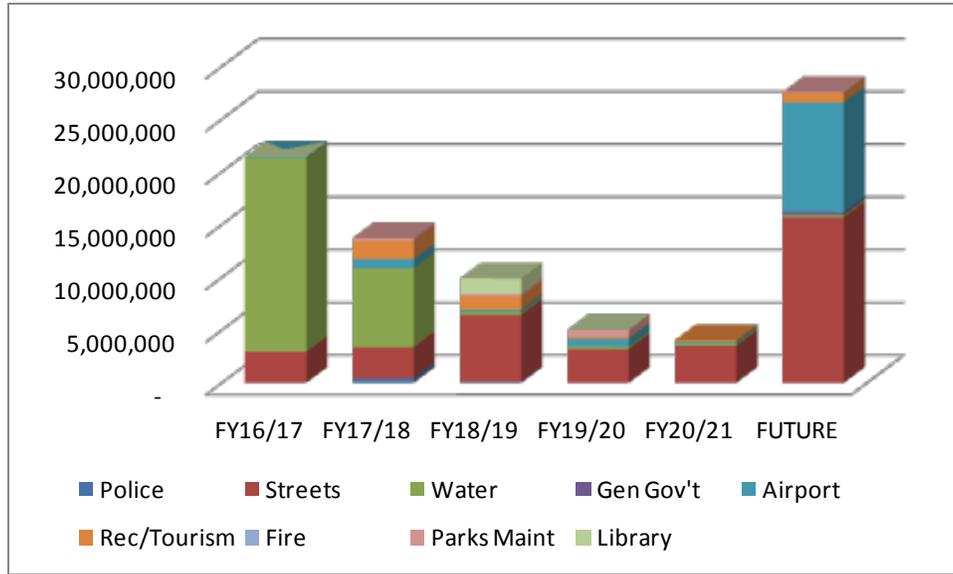
The Capital Improvement Plan is a separate budgeting process within the annual operating budget. The CIP procedure is used to plan, budget and finance the purchase and/or construction of large capital infrastructure, facilities, equipment and other capital assets. The Town uses this process to ensure 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 FY2016/2017 Budget - \$22,513,500**



**Chart 2-2**  
**Capital Expenditures**  
**Ten Year Projection - \$85,406,200**



Note: Excludes 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 for new uses and safety and structural improvements. Older facilities usually involve higher maintenance and repair costs as well. 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 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.

It is important to note that \$116,900 of the fiscal year 2016/17 capital budget is grant-related. This is made up of \$107,400 grant funding plus \$9,500 in Town matching funds. It is possible that not all grants will be received. In that case, the capital project will not occur unless other internal funding can be determined.

The Town's Five-Year CIP Forecast illustrates the debt impact of the Capital Improvement Plan (CIP) on the overall budget. 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 appropriate 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 debt service payments – all types - scheduled for the 2016/17 fiscal year is \$1,207,700 (principal only). The cost of existing debt will continue based on the amortization schedule of each respective bond issue, usually 15 to 20 years.

# Capital Improvement Plan

## Summary by Department

Project #	Dept / Division	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-81	Airport	Land Purchase						-	2,150,000	2,150,000
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
1213-04	Airport	Security Fencing	95,000					95,000		95,000
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
1516-10	Airport	Relocate Taxiways				350,000		350,000		350,000
1617-02	Airport	Construct By-Pass Taxiway for Funway 24		300,000				300,000		300,000
1617-03	Airport	Install PAPI & REIL			230,000			230,000		230,000
		<b>Total Airport Capital Projects</b>	<b>95,000</b>	<b>855,000</b>	<b>230,000</b>	<b>750,000</b>	<b>150,000</b>	<b>2,080,000</b>	<b>10,413,000</b>	<b>12,493,000</b>
0910-35	Gen Gov't	Recycling Program Enhancements							250,000	250,000
		<b>Total Gen Gov't Capital Projects</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>250,000</b>	<b>250,000</b>
0910-67	Library	Library Building Expansion			1,500,000			1,500,000		1,500,000
		<b>Total Library Capital Projects</b>	<b>-</b>	<b>-</b>	<b>1,500,000</b>	<b>-</b>	<b>-</b>	<b>1,500,000</b>	<b>-</b>	<b>1,500,000</b>
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
1415-17	Parks Maint	GV Park Accessibility		16,000				16,000		16,000
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
		<b>Total Parks Maint Capital Projects</b>	<b>-</b>	<b>248,000</b>	<b>230,000</b>	<b>700,000</b>	<b>-</b>	<b>1,178,000</b>	<b>100,000</b>	<b>1,278,000</b>

Project #	Dept / Division	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-27	Planning & Dev	American Gulch Improvements	21,900	100,000	100,000	100,000	100,000	421,900	2,000,000	2,421,900
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		750,000
1617-06 +	Planning & Dev	Am Gulch Community Facility District						-		-
		<b>Total Planning &amp; Dev Projects</b>	<b>21,900</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>250,000</b>	<b>1,171,900</b>	<b>2,500,000</b>	<b>3,671,900</b>
<b>+ The Town's financial responsibility will be determined if / when the Community Facilities District is approved.</b>										
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
		<b>Total Police Capital Projects</b>	<b>-</b>	<b>424,500</b>	<b>63,800</b>	<b>-</b>	<b>-</b>	<b>488,300</b>	<b>-</b>	<b>488,300</b>
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		70,000	60,000			130,000		130,000
0910-46	Recreation & Tourism	Land Purchase			1,000,000			1,000,000		1,000,000
1213-01	Recreation & Tourism	Rumsey Park Multi-Purpose Sports Bldg		1,500,000				1,500,000		1,500,000
		<b>Total Rec &amp; Tourism Capital Projects</b>	<b>-</b>	<b>1,755,000</b>	<b>1,245,000</b>	<b>150,000</b>	<b>150,000</b>	<b>3,300,000</b>	<b>875,000</b>	<b>4,175,000</b>
0910-04	Streets	Mud Springs Rd Phase II		1,300,000				1,300,000		1,300,000
0910-05	Streets	Mud Springs Rd -Cedar to Frontier						-	855,000	855,000
0910-06 *	Streets	Rumsey Rd - WalMart to McLane						-		-
0910-07 **	Streets	Bonita St						-		-
0910-09	Streets	Manzanita	340,000					340,000		340,000
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	600,000	650,000	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	40,000	650,000	690,000
0910-15	Streets	Easy St - Evergreen to Forest					405,000	405,000	325,000	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
0910-18	Streets	Rim Club Parkway - Rim Club to Granite Dells Rd						-	1,230,000	1,230,000
0910-19	Streets	Frontier St - SR87 to McLane						-	2,100,000	2,100,000
0910-20	Streets	Granite Dells Roundabout Landscaping			45,000			45,000		45,000
0910-21	Streets	Granite Dells Roundabout Lighting		45,000				45,000		45,000
0910-23	Streets	Airport Rd Roundabout Landscaping		45,000				45,000		45,000
0910-26	Streets	Pavement Preservation	500,000	500,000	525,000	550,000	550,000	2,625,000	3,500,000	6,125,000
0910-28	Streets	Town Aerial Photo Update		45,000				45,000	100,000	145,000
0910-29	Streets	Green Valley Parking Lot Expansion		300,000				300,000		300,000
0910-30	Streets	McLane Rd - Payson Ranchos to Payson Pines Subdivisions		80,000		900,000		980,000		980,000
0910-31	Streets	Longhorn Sidewalks			225,000			225,000		225,000
0910-32	Streets	Phoenix St - Hwy 87 to Sycamore			110,000	50,000	500,000	660,000	200,000	860,000

Project #	Dept / Division	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
1011-02	Streets	Montezuma Castle Exchg. I.D.		450,000	5,200,000		60,000	5,710,000	2,000,000	7,710,000
1314-01	Streets	Main St Enhancements - Street Lights		35,000	35,000	35,000		105,000		105,000
1415-16	Streets	Town Boundary Fence			47,500	47,500	47,500	142,500	47,500	190,000
1516-03	Streets	East Bonita Street Sidewalk						-	125,000	125,000
1516-04	Streets	East Frontier Drainage		25,000				25,000		25,000
1516-06	Streets	East Main St & Hwy 87 Drainage		40,000				40,000		40,000
1516-07	Streets	Regional Storm Water Detention Basin					200,000	200,000	250,000	450,000
1516-08	Streets	Manzanita Roundabout Street Lighting				45,000		45,000		45,000
1516-09	Streets	McLane Rd-Phx St to GV Prkwy						-	1,090,000	1,090,000
1617-01	Streets	Westerly Rd Parking Lot Lights		30,000				30,000		30,000
1617-07	Streets	Timber Ridge I.D. ***	2,100,000					2,100,000		2,100,000
		<b>Total Streets Capital Projects</b>	<b>2,940,000</b>	<b>2,970,000</b>	<b>6,392,500</b>	<b>3,202,500</b>	<b>3,502,500</b>	<b>19,007,500</b>	<b>15,682,500</b>	<b>34,690,000</b>
* This is a Private Developer funded project. No Town funds or bonding capacity will be used on this project.										
** 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.										
0910-50	Water	CC Cragin Pipeline	9,950,000					9,950,000		9,950,000
0910-51	Water	CC Cragin Water Treatment Plant	7,150,000	7,150,000				14,300,000		14,300,000
0910-57	Water	Water Mains	630,000	100,000	100,000	100,000	100,000	1,030,000	100,000	1,130,000
0910-58	Water	Wells	75,000					75,000		75,000
0910-61	Water	Radon Gas Treatment System	45,000					45,000		45,000
0910-62	Water	Water Lines	150,000	150,000	150,000	150,000	150,000	750,000	150,000	900,000
1314-02	Water	Environmental Project	225,000					225,000		225,000
1415-11	Water	Tank Mixing Systems	50,000	50,000				100,000		100,000
1415-12	Water	Chlorine Generator Conversions	35,000					35,000		35,000
1415-13	Water	Pressure Blowoff Valves	20,000	20,000				40,000		40,000
1415-14	Water	Hydropneumatic Surge Tanks	60,000					60,000		60,000
		<b>Total Water Capital Projects</b>	<b>18,390,000</b>	<b>7,470,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>26,610,000</b>	<b>250,000</b>	<b>26,860,000</b>
<b>TOTAL ALL CAPITAL PROJECTS</b>			<b>21,446,900</b>	<b>14,022,500</b>	<b>10,211,300</b>	<b>5,352,500</b>	<b>4,302,500</b>	<b>55,335,700</b>	<b>30,070,500</b>	<b>85,406,200</b>

See the following Department pages for project details

# Capital Improvement Plan

## Funding Sources by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-81	Airport	Airport Fund						-	107,500	107,500
0910-81	Airport	ADOTA Grant						-	107,500	107,500
0910-81	Airport	FAA Grant						-	1,935,000	1,935,000
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
1213-04	Airport	Airport Fund	9,500					9,500		9,500
1213-04	Airport	ADOTA Grant	85,500					85,500		85,500
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
1516-10	Airport	Airport Fund				17,500		17,500		17,500
1516-10	Airport	ADOTA Grant				17,500		17,500		17,500
1516-10	Airport	FAA Grant				315,000		315,000		315,000
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
		<b>Total Airport Capital Projects</b>	<b>95,000</b>	<b>855,000</b>	<b>230,000</b>	<b>750,000</b>	<b>150,000</b>	<b>2,080,000</b>	<b>10,413,000</b>	<b>12,493,000</b>

Project #	Dept / Division	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-35	Gen Gov't	General Fund						-	250,000	250,000
		<b>Total Gen Gov't Capital Projects</b>	-	-	-	-	-	-	250,000	250,000
0910-67	Library	Bonds			1,500,000			1,500,000		1,500,000
		<b>Total Library Capital Projects</b>	-	-	1,500,000	-	-	1,500,000	-	1,500,000
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	Parks Facilities Improvement Fund			150,000			150,000		150,000
1415-17	Parks Maint	General Fund		16,000				16,000		16,000
1415-21	Parks Maint	General Fund		40,000				40,000		40,000
1617-04	Parks Maint	General Fund		42,000				42,000		42,000
		<b>Total Parks Maint Capital Projects</b>	-	248,000	230,000	700,000	-	1,178,000	100,000	1,278,000
0910-27	Planning & Dev / Streets	Grant	21,900					21,900		21,900
0910-27	Planning & Dev / Streets	Improvement District Bonds		100,000	100,000	100,000	100,000	400,000	2,000,000	2,400,000
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	Community Facilities District						-		-
		<b>Total Planning &amp; Dev Projects</b>	21,900	300,000	300,000	300,000	250,000	1,171,900	2,500,000	3,671,900
+ The Town's financial responsibility will be determined if / when the Community Facilities District is approved.										
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
		<b>Total Police Capital Projects</b>	-	424,500	63,800	-	-	488,300	-	488,300
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		70,000	60,000			130,000		130,000
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
		<b>Total Rec &amp; Tourism Capital Projects</b>	-	1,755,000	1,245,000	150,000	150,000	3,300,000	875,000	4,175,000

Project #	Dept / Division	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	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						-		-
0910-09	Streets	HURF	340,000					340,000		340,000
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	600,000	650,000	1,250,000
0910-12	Streets	HURF			80,000	875,000		955,000		955,000
0910-14	Streets	HURF					40,000	40,000	650,000	690,000
0910-15	Streets	HURF					405,000	405,000	325,000	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	500,000	525,000	550,000	550,000	2,625,000	3,500,000	6,125,000
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	660,000	200,000	860,000
1011-02	Streets	Improvement District Bonds		450,000	5,200,000		60,000	5,710,000	2,000,000	7,710,000
1314-01	Streets	Gila Co Transportation Tax / HURF		35,000	35,000	35,000		105,000		105,000
1415-16	Streets	General Fund			47,500	47,500	47,500	142,500	47,500	190,000
1516-03	Streets	HURF						-	125,000	125,000
1516-04	Streets	HURF		25,000				25,000		25,000
1516-06	Streets	HURF		40,000				40,000		40,000
1516-07	Streets	HURF					200,000	200,000	250,000	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	2,100,000					2,100,000		2,100,000
		<b>Total Streets Capital Projects</b>	<b>2,940,000</b>	<b>2,970,000</b>	<b>6,392,500</b>	<b>3,202,500</b>	<b>3,502,500</b>	<b>19,007,500</b>	<b>15,682,500</b>	<b>34,690,000</b>
* This is a Private Developer funded project. No Town funds or bonding capacity will be used on this project.										
** 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.										
0910-50	Water	WIFA	9,950,000					9,950,000		9,950,000
0910-51	Water	WIFA	7,150,000	7,150,000				14,300,000		14,300,000
0910-57	Water	Water Fund	630,000	100,000	100,000	100,000	100,000	1,030,000	100,000	1,130,000
0910-58	Water	Water Fund	75,000					75,000		75,000
0910-61	Water	Water Fund	45,000					45,000		45,000
0910-62	Water	Water Fund	150,000	150,000	150,000	150,000	150,000	750,000	150,000	900,000

Project #	Dept / Division	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
1314-02	Water	CAP Fund	225,000					225,000		225,000
1415-11	Water	Water Fund	50,000	50,000				100,000		100,000
1415-12	Water	Water Fund	35,000					35,000		35,000
1415-13	Water	Water Fund	20,000	20,000				40,000		40,000
1415-14	Water	Water Fund	60,000					60,000		60,000
		<b>Total Water Capital Projects</b>	<b>18,390,000</b>	<b>7,470,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>26,610,000</b>	<b>250,000</b>	<b>26,860,000</b>
<b>TOTAL ALL CAPITAL PROJECTS</b>			<b>21,446,900</b>	<b>14,022,500</b>	<b>10,211,300</b>	<b>5,352,500</b>	<b>4,302,500</b>	<b>55,335,700</b>	<b>30,070,500</b>	<b>85,406,200</b>

See the following Department pages for project details

# Capital Improvement Plan

## Summary of All Sources

Funding Sources	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
General Fund	-	1,065,500	1,636,300	947,500	347,500	3,996,800	1,772,500	5,769,300
WIFA/Bonds	17,100,000	7,150,000	-	-	-	24,250,000	-	24,250,000
Bonds	-	-	1,500,000	-	-	1,500,000	-	1,500,000
Water Fund	1,065,000	320,000	250,000	250,000	250,000	2,135,000	250,000	2,385,000
CAP Fund	225,000	-	-	-	-	225,000	-	225,000
HURF Funds	340,000	1,955,000	585,000	2,570,000	2,845,000	8,295,000	10,135,000	18,430,000
Gila County Transportation Tax	500,000	535,000	560,000	585,000	550,000	2,730,000	3,500,000	6,230,000
Improvement District	2,100,000	550,000	5,300,000	100,000	160,000	8,210,000	4,000,000	12,210,000
Facility Improvement Fund	-	-	150,000	-	-	150,000	-	150,000
Grants	107,400	2,399,500	207,000	862,500	135,000	3,711,400	9,892,350	13,603,750
Airport Fund	9,500	47,500	23,000	37,500	15,000	132,500	520,650	653,150
	<b>21,446,900</b>	<b>14,022,500</b>	<b>10,211,300</b>	<b>5,352,500</b>	<b>4,302,500</b>	<b>55,335,700</b>	<b>30,070,500</b>	<b>85,406,200</b>

See the following Department pages for project details

# Airport

## 5 YEAR CAPITAL IMPROVEMENT PLAN

### Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-81	Airport	Land Purchase						-	2,150,000	2,150,000
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
1213-04	Airport	Security Fencing	95,000					95,000		95,000
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
1516-10	Airport	Relocate Taxiways				350,000		350,000		350,000
1617-02	Airport	Construct By-Pass Taxiway for Funway 24		300,000				300,000		300,000
1617-03	Airport	Install PAPI & REIL			230,000			230,000		230,000
		<b>Total Airport Capital Projects</b>	<b>95,000</b>	<b>855,000</b>	<b>230,000</b>	<b>750,000</b>	<b>150,000</b>	<b>2,080,000</b>	<b>10,413,000</b>	<b>12,493,000</b>

### Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-81	Airport	Airport Fund						-	107,500	107,500
0910-81	Airport	ADOTA Grant						-	107,500	107,500
0910-81	Airport	FAA Grant						-	1,935,000	1,935,000
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

### Funding Source by Project (continued)

Project #	Dept / Division	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
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
1213-04	Airport	Airport Fund	9,500					9,500		9,500
1213-04	Airport	ADOTA Grant	85,500					85,500		85,500
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
1516-10	Airport	Airport Fund				17,500		17,500		17,500
1516-10	Airport	ADOTA Grant				17,500		17,500		17,500
1516-10	Airport	FAA Grant				315,000		315,000		315,000
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
		<b>Total Airport Capital Projects</b>	<b>95,000</b>	<b>855,000</b>	<b>230,000</b>	<b>750,000</b>	<b>150,000</b>	<b>2,080,000</b>	<b>10,413,000</b>	<b>12,493,000</b>

### Summary by Funding Source

Funding Sources	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
Airport Fund	9,500	47,500	23,000	37,500	15,000	132,500	520,650	653,150
ADOTA Grant	85,500	42,500	207,000	37,500	135,000	507,500	520,650	1,028,150
FAA Grant		765,000	-	675,000	-	1,440,000	9,371,700	10,811,700
<b>Airport</b>	<b>95,000</b>	<b>855,000</b>	<b>230,000</b>	<b>750,000</b>	<b>150,000</b>	<b>2,080,000</b>	<b>10,413,000</b>	<b>12,493,000</b>

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

**Department:** Public Works - Airport

**Project Title:** Land Purchase

**Project No:** 0910-81

**Strategic Priority:** KRA 3 Infrastructure – Priority #2

**New**

**Replacement**

**Carryover** X

**Project Description:**

Land Purchase

**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      | \$2,042,500 |
| 2) Local Share | 107,500     |

Fiscal Year	Activity	Budget
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Land Purchase including Appraisal	\$2,150,000
	<b>Project Total</b>	<b>\$2,150,000</b>

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Design & Construct New Terminal Building	\$ 2,145,000
	<b>Project Total</b>	<b>\$ 2,145,000</b>

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Design & Construct Service Roads	\$470,000
	<b>Project Total</b>	<b>\$470,000</b>

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

**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Design & Construct Vehicle Parking	\$245,000
	<b>Project Total</b>	<b>\$245,000</b>

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Design & Construct Various Buildings – Phase 2	\$ 1,163,000
	<b>Project Total</b>	<b>\$ 1,163,000</b>

Town of Payson, Arizona  
**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):**

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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Design & Construct Ramp Improvements	\$ 2,990,000
	<b>Project Total</b>	<b>\$ 2,990,000</b>



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

**Department:** 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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Construct New West Taxiways	\$650,000
	<b>Project Total</b>	<b>\$650,000</b>

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

**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021	Construct Aircraft Wash Rack	\$150,000
Future		
	<b>Project Total</b>	<b>\$150,000</b>

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

**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
2016/2017		
2017/2018	Install Taxiway Lighting	\$550,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$550,000</b>



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

**Department:** Public Works - Airport

**Project Title:** Construct ADA Accessible Route Between Charlie Ramp, Delta and Echo Ramp

**Project No:** 1415-06

**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
2016/2017		
2017/2018	Construct Ramp	\$5,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$5,000</b>

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

**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Parking Apron: Helicopter Hardstand; Auto Access	\$600,000
	<b>Project Total</b>	<b>\$600,000</b>

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

**Department:** Public Works - Airport

**Project Title:** Relocate Taxiway

**Project No:** 1516-10

**Strategic Priority:** KRA 3 Infrastructure – Priority #2

**New**

**Replacement**

**Carryover** X

**Project Description:**

Design and Construct high speed taxiway exists from Runway 6-24

**Project Alternatives:**

Do Nothing

**Relationship to Other Projects:**

None

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

None

**Project Justification:**

There are an inadequate number of taxiway connectors to the runway. This would allow more connections that would accommodate higher speed aircraft.

**Funding Source(s):**

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

5% = Local share (Airport Fund)

90% = Federal Aviation Administration Grant

1) Grants \$332,500

2) Local Share \$17,500

Fiscal Year	Activity	Budget
2016/2017		
2017/2018		
2018/2019		
2019/2020	Design & Construct High Speed Taxiway Connectors	\$350,000
2020/2021		
Future		
	<b>Project Total</b>	<b>\$350,000</b>

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

**Department:** Airport

**Project Title:** Construct By-Pass Taxiway for Runway 24

**Project No.:** 1617-02

**Strategic Priority:** KRA 3 Infrastructure – Priority No. 2

**New**    **X**

**Replacement**

**Carryover**

**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
2016/2017		
2017/2018	Construct By-Pass Taxiway	\$300,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$300,000</b>

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

**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** X

**Replacement**

**Carryover**

**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

Fiscal Year	Activity	Budget
2016/2017		
2017/2018		
2018/2019	Install PAPI on Runway 6 and REIL's on Rwy 6 & 24	\$230,000
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	\$230,000

# General Government

## 5 YEAR CAPITAL IMPROVEMENT PLAN

### Proposed Projects

Project #	Dept	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-35	Gen Gov't	Recycling Program Enhancements							250,000	250,000
		<b>Total Gen Gov't Capital Projects</b>	-	-	-	-	-	-	<b>250,000</b>	<b>250,000</b>

### Funding Source by Project

Project #	Dept	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-35	Gen Gov't	General Fund						-	250,000	250,000
		<b>Total Gen Gov't Capital Projects</b>	-	-	-	-	-	-	<b>250,000</b>	<b>250,000</b>

### Summary by Funding Source

Funding Sources	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
General Fund		-	-	-	-	-	250,000	250,000
<b>General Government</b>	-	-	-	-	-	-	<b>250,000</b>	<b>250,000</b>

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

**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:**

A recent recycling survey indicated an overwhelming desire by respondents 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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Recycling Program Enhancement	\$ 250,000
	<b>Project Total</b>	<b>\$ 250,000</b>

# Library

## 5 YEAR CAPITAL IMPROVEMENT PLAN

### Proposed Projects

Project #	Dept	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-67	Library	Library Building Expansion			1,500,000			1,500,000		1,500,000
		<b>Total Library Capital Projects</b>	-	-	1,500,000	-	-	1,500,000	-	1,500,000

### Funding Source by Project

Project #	Dept	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-67	Library	Bonds			1,500,000			1,500,000		1,500,000
		<b>Total Library Capital Projects</b>	-	-	1,500,000	-	-	1,500,000	-	1,500,000

### Summary by Funding Source

Funding Sources	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
Bonds			1,500,000			1,500,000		1,500,000
<b>Library</b>	-	-	1,500,000	-	-	1,500,000	-	1,500,000

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

**Department:** Library

**Project Title:** Library Expansion

**Project No.:** 0910-67

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

**New**

**Replacement**

**Carryover** X

**Project Description:**

Add 5,000 square feet to the library building.

**Project Alternatives:**

Do nothing

**Relationship to Other Projects:**

None

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

One new Library Clerk position, higher utility costs.

**Project Justification:**

This expansion will provide our patrons with 7 additional internet stations with wireless access, 3 foot section for more movies and magazines, 249 linear feet of new shelving and larger workspace and reading area.

Interior furnishings (\$250,000) will be provided by the Friends of the Library. Other costs will be shared with the Northern Gila County Library District.

**Funding Source(s):**

Bonds \$1,500,000

Fiscal Year	Activity	Budget
2016/2017		
2017/2018		
2018/2019	Library Expansion	\$1,500,000
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$1,500,000</b>

**Photo:**



# Parks Maintenance

## 5 YEAR CAPITAL IMPROVEMENT PLAN

### Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	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
1415-17	Parks Maint	GV Park Accessibility		16,000				16,000		16,000
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
		<b>Total Parks Maint Capital Projects</b>	-	<b>248,000</b>	<b>230,000</b>	<b>700,000</b>	-	<b>1,178,000</b>	<b>100,000</b>	<b>1,278,000</b>

### Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	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	Parks Facilities Improvement Fund			150,000			150,000		150,000
1415-17	Parks Maint	General Fund		16,000				16,000		16,000
1415-21	Parks Maint	General Fund		40,000				40,000		40,000
1617-04	Parks Maint	General Fund		42,000				42,000		42,000
		<b>Total Parks Maint Capital Projects</b>	-	<b>248,000</b>	<b>230,000</b>	<b>700,000</b>	-	<b>1,178,000</b>	<b>100,000</b>	<b>1,278,000</b>

### Summary by Funding Source

Funding Sources	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
ADOT Grant				150,000		150,000		150,000
Facility Improvement Fund			150,000			150,000		150,000
General Fund		248,000	80,000	550,000		878,000	100,000	978,000
<b>Parks Maintenance</b>	-	<b>248,000</b>	<b>230,000</b>	<b>700,000</b>	-	<b>1,178,000</b>	<b>100,000</b>	<b>1,278,000</b>

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

**Department:** 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
2016/2017		
2017/2018		
2018/2019		
2019/2020	Amphitheater Lighting	\$150,000
2020/2021		
Future		
	<b>Project Total</b>	<b>\$150,000</b>



Green Valley Amphitheater

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

**Department:** Parks Maintenance

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

**Strategic Priority:**    KRA 3 Infrastructure – Priority #4  
    KRA 5 Neighborhoods & Livability – Priority #3

**New**

**Replacement**

**Carryover** X

**Project Description:**

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

**Project Alternatives:**

Do nothing

**Relationship to Other Projects:**

None

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

None

**Project Justification:**

Adding a "large party" type ramada to the south side of the large lake, overlooking the lake, would add a new opportunity for park users that has not existed since the park's inception. This "Pavilion" styled 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 events

**Funding Source(s):**

General fund, Park facility improvement fund

Fiscal Year	Activity	Budget
2016/2017		
2017/2018		
2018/2019		
2019/2020	Green Valley Park Ramada Improvements	\$150,000
2020/2021		
Future		
	<b>Project Total</b>	<b>\$150,000</b>

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

**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
2016/2017		
2017/2018	Green Valley Maintenance Facility Plan	\$ 10,000
2018/2019		
2019/2020	Green Valley Maintenance Facility Construction	250,000
2020/2021		
Future		
	<b>Project Total</b>	<b>\$260,000</b>

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

**Department:** Public Works – Parks Maintenance

**Project Title:** Rumsey Park Restrooms & Maintenance Building

**Project No.:** 0910-47

**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 Parks Maintenance yard to serve the south soccer field and one near the playground to service that area as well as the various courts and potentially the dog park.

**Funding Source(s):**

General Fund, Parks Facility Improvement Fund, Possible Grant

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018	Playground area restroom	\$80,000
2018/2019	South soccer area restroom	80,000
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	\$160,000

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

**Department:** Parks Maintenance

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

**Strategic Priority:** KRA 3 Infrastructure – Priority #4

**New**

**Replacement**

**Carryover** X

**Project Description:**

Plan and correct current drainage issues in Rumsey Park.

**Project Alternatives:**

Do nothing

**Relationship to Other Projects:**

Future development of facilities will require a solid Drainage plan to maximize usable land and assure integrity of future construction.

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

None

**Project Justification:**

The 80 plus 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 these 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. The current routines for dealing with these erosion issues do not ensure proper safety for the users or the facilities in several areas. Larger 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

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018	Rumsey Park drainage plan	10,000
2018/2019		
2019/2020	Drainage plan implementation	150000
2020/2021		
Future		
	<b>Project Total</b>	<b>\$160,000</b>



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

**Department:** Parks Maintenance

**Project Title:** Rumsey Park Pedestrian Circulation  
 And Lighting Plan

**Project No.:** 0910-49

**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 and lighting plan is needed, to ensure and enhance user safety within Rumsey Park. Currently the only walking paths connecting the north and central areas of Rumsey Park to the south end, and to one another, are on the paved roadways. The only lighting for pedestrians in the entire north and central areas of Rumsey Park is light spillage from the Sports courts/fields and Picnic Ramadas. The combination of no Sidewalks and poor lighting does provide not a safe environment for children, or any other parks users for that matter, after dark.

**Funding Source(s):**

General Fund, Parks Facility Improvement fund,

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018	Rumsey Park Pedestrian Circulation Plan	50,000
2018/2019		
2019/2020		
2020/2021		
Future	Plan implementation	100,000
	<b>Project Total</b>	<b>\$150,000</b>



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

**Department:** Public Works – Parks Maintenance

**Project Title:** Green Valley Park Playground  
Accessibility Standards

**Project No.:** 1415-17

**Strategic Priority:** KRA 3 Infrastructure – Priority #4

**New**

**Replacement**

**Carryover** X

**Project Description:**

Since its beginnings in 1997, the playground at Green Valley Park has not been an accessible playground. Although the main play structure does have an accessible transfer point, there isn't an accessible path or surface to allow for the transfer point to be used. In order to bring this area into a compliant state, it would require a minimum of a replacement of the current sand surfacing with an accessible alternative, such as the wood fiber used in our Rumsey park playground or rubber surfacing.

**Project Alternatives:**

Postpone repairs

**Relationship to Other Projects:**

Although not specifically contingent on these upgrades, the long standing drainage issues which render this playground less usable after rainstorms (due to pooling), would be addressed and improved, as well, during the process of bringing this surfacing up to better accessibility compliance.

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

Using wood fiber as our surfacing gives us the most cost effective, handicap accessible, loose fill surface available, however, it will require a "top-off" at probably 5 years down the road to account for compaction and migration.

**Project Justification:**

In 2010, the latest version of the ADA rules for compliance that affect municipal organizations like ours went into effect.

**Funding Source(s):**

General fund, possible donations

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018	Green Valley Park Playground Improvements	\$16,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	\$16,000

**Additional Comments:**

**Photo:**



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

**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 gain.

**Funding Source(s):**

General Fund, Possible Grants, Parks Facility Improvement Fund

Fiscal Year	Activity	Budget
2016/2017		
2017/2018	Rumsey Park Basketball Court Replacement	\$40,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$40,000</b>

**Photo:**





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

**Department:** Parks Maintenance

**Project Title:** Rumsey Park Maintenance Bldg

**Project No.:** 1617-04

**Strategic Priority:** KRA 3 Infrastructure – Priority #4

**New** X

**Replacement**

**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 shed at little to no cost in the years after the sheds were moved to the Rumsey Park site. Not only are these facilities rather unsightly but they are in need of some major work to continue to be viable work and storage space.

A new steel building of approximately 30 feet by 40 feet (1200 square feet) would cost the Town approximately \$42,000 (\$35 per sq. ft.) based on current 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 workshop space as is currently housed in the old sheds as well. 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.

**Funding Source(s):**

General fund, possible donations, Park Facilities Improvement Fund

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018	New Storage / Workshop Building	\$42,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	\$42,000

**Additional Comments:**

**Photo:**

# Planning & Development

## 5 YEAR CAPITAL IMPROVEMENT PLAN

### Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-27	Planning & Dev	American Gulch Improvements	21,900	100,000	100,000	100,000	100,000	421,900	2,000,000	2,421,900
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		750,000
1617-06 +	Planning & Dev	Am Gulch Community Facility District						-		-
		<b>Total Planning &amp; Dev Projects</b>	<b>21,900</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>250,000</b>	<b>1,171,900</b>	<b>2,500,000</b>	<b>3,671,900</b>

+ The Town's financial responsibility will be determined if / when the Community Facilities District is approved.

### Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-27	Planning & Dev / Streets	Grant	21,900					21,900		21,900
0910-27	Planning & Dev / Streets	Improvement District Bonds		100,000	100,000	100,000	100,000	400,000	2,000,000	2,400,000
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	Community Facilities District						-		-
		<b>Total Planning &amp; Dev Projects</b>	<b>21,900</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>250,000</b>	<b>1,171,900</b>	<b>2,500,000</b>	<b>3,671,900</b>

+ The Town's financial responsibility will be determined if / when the Community Facilities District is approved.

### Summary by Funding Source

Funding Sources	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
General Fund		200,000	200,000	200,000	150,000	750,000	500,000	1,250,000
Grant	21,900					21,900		21,900
Improvement District Bonds		100,000	100,000	100,000	100,000	400,000	2,000,000	2,400,000
Community Facilities District +						-		-
<b>Planning &amp; Development</b>	<b>21,900</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>250,000</b>	<b>1,171,900</b>	<b>2,500,000</b>	<b>3,671,900</b>

+ The Town's financial responsibility will be determined if / when the Community Facilities District is approved.

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

**Department:** Planning & Development / Streets

**Project Title:** American Gulch Improvements

**Project No.:** 0910-27

**Strategic Priority:** KRA 3 Infrastructure – Priority #2  
KRA 5 Neighborhood & Livability – Priority #3

**New**

**Replacement**

**Carryover** X

**Project Description:**

Channelize the American Gulch Flood Plain between Westerly Road and Green Valley Park to reclaim additional usable property and install pedestrian and landscaping amenities along the new channel

- 1) Channelize the American Gulch Flood Plain to reduce the width
- 2) Construct an 8' wide sidewalk on one side of the new channel and an 8' wide compacted granite pathway on the other side of the channel
- 3) Install landscaping and pedestrian amenities along both sides of the channel

**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:**

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. along the Main Street corridor that will increase interest in businesses along Main Street.

**Funding Source(s):**

Grants / Improvement District Bonds

\$2,421,900

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017	American Gulch Improvements	\$ 21,900
2017/2018		100,000
2018/2019		100,000
2019/2020		100,000
2020/2021		100,000
Future		2,000,000
	<b>Project Total</b>	<b>\$2,421,900</b>

**Photo:**



American Gulch looking west from Westerly Road

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

**New**

**Replacement**

**Carryover** 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

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Main Street Enhancement	\$ 500,000
	<b>Project Total</b>	<b>\$ 500,000</b>

**Photo:**



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

**Department:** Planning & Development

**Project Title:** Highway Landscape Beautification

**Project No.:** 0910-77

**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:**

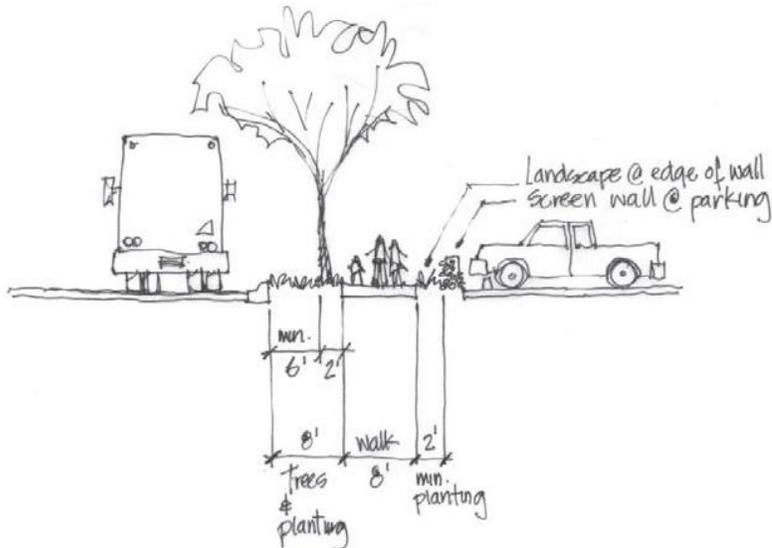
Streetscape enhancements along these State Routes will help to improve the appearance of the community for visitors and residents. Installing trees, shrubs, screening walls, wider walkways and amenities along major vehicle routes will add value to nearby real estate, boost retail sales, and soften and 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.

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018	Highway Landscape Beautification	200,000
2018/2019		200,000
2019/2020		200,000
2020/2021		150,000
Future		
	<b>Project Total</b>	<b>\$ 750,000</b>

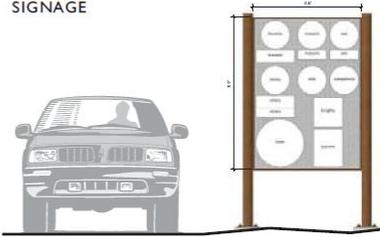
**Photo:**



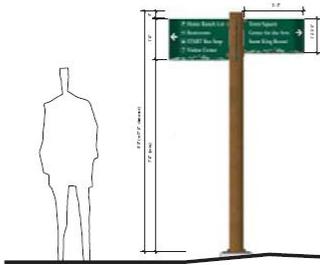
ENTRY SIGN



TOWN ORGANIZATION SIGNAGE



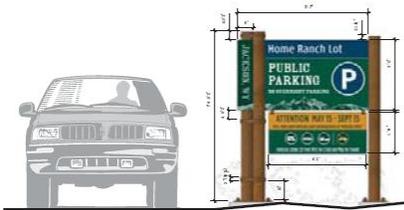
PEDESTRIAN DIRECTIONAL



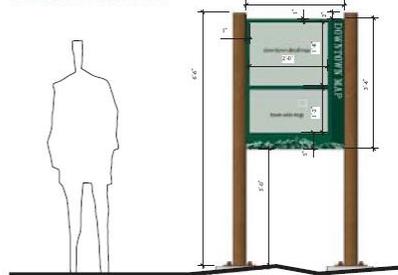
VEHICULAR DIRECTIONALS



PARKING SIGNAGE



DOWNTOWN MAP



Examples of Typical Sign Types in Wayfinding Hierarchy

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

**Department:** Planning & Development

**Project Title:** American Gulch Community Facilities District      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**

**X**

**Replacement**

**Carryover**

**Project Description:**

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

**Project Alternatives:**

Do nothing

**Relationship to Other Projects:**

This would eliminate the need for project #0910-27 - American Gulch, as this project would encompass that area plus additional land area not contemplated within the scope of that project. 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):**

Community Facilities District (CFD)

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017	American Gulch Community Facilities District	
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	

**Additional Comments:**

It is anticipated that the Town of Payson will receive a petition from the minimum percentage of required landowners within the area of the potential district to begin the process for formation of a CFD. Estimated cost of project is \$10,000,000.

**Photo:**

# AMERICAN GULCH CONCEPTUAL PLAN



# Police

## 5 YEAR CAPITAL IMPROVEMENT PLAN

### Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	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
		<b>Total Police Capital Projects</b>	-	<b>424,500</b>	<b>63,800</b>	-	-	<b>488,300</b>	-	<b>488,300</b>

### Funding Source by Project

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
		<b>Total Police Capital Projects</b>	-	<b>424,500</b>	<b>63,800</b>	-	-	<b>488,300</b>	-	<b>488,300</b>

### Summary by Funding Source

Funding Sources	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	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	-	277,500	63,800			341,300		341,300
<b>Police</b>	-	<b>424,500</b>	<b>63,800</b>	-	-	<b>488,300</b>	-	<b>488,300</b>

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

**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
2016/2017		
2017/2018	Building Remodel	\$65,500
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$65,500</b>

**Photo:**



Town of Payson, Arizona  
**Project 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
2016/2017		
2017/2018		
2018/2019	Police Department Parking Lot	\$63,800
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$63,800</b>

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

**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.

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018	Police Department Building Addition	\$212,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	\$212,000

**Additional Comments:**

**Photo:**



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

**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
2016/2017		
2017/2018	Storage Building 40' X 40' @ 31.25 / sq.ft. + design	\$92,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$ 92,000</b>

# Recreation & Tourism

## 5 YEAR CAPITAL IMPROVEMENT PLAN

### Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
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		70,000	60,000			130,000		130,000
0910-46	Recreation & Tourism	Land Purchase			1,000,000			1,000,000		1,000,000
1213-01	Recreation & Tourism	Rumsey Park Multi-Purpose Sports Bldg		1,500,000				1,500,000		1,500,000
		<b>Total Rec &amp; Tourism Capital Projects</b>	-	<b>1,755,000</b>	<b>1,245,000</b>	<b>150,000</b>	<b>150,000</b>	<b>3,300,000</b>	<b>875,000</b>	<b>4,175,000</b>

### Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	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		70,000	60,000			130,000		130,000
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
		<b>Total Rec &amp; Tourism Capital Projects</b>	-	<b>1,755,000</b>	<b>1,245,000</b>	<b>150,000</b>	<b>150,000</b>	<b>3,300,000</b>	<b>875,000</b>	<b>4,175,000</b>

### Summary by Funding Source

Funding Sources	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
General Fund		255,000	1,245,000	150,000	150,000	1,800,000	875,000	2,675,000
Grants / Bonds		1,500,000				1,500,000	-	1,500,000
<b>Recreation &amp; Tourism</b>	-	<b>1,755,000</b>	<b>1,245,000</b>	<b>150,000</b>	<b>150,000</b>	<b>3,300,000</b>	<b>875,000</b>	<b>4,175,000</b>

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.

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018	PATS Continuation	\$ 125,000
2018/2019	PATS Continuation	125,000
2019/2020	PATS Continuation	150,000
2020/2021	PATS Continuation	150,000
Future	PATS Continuation	875,000
	<b>Project Total</b>	<b>\$1,425,000</b>

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
2016/2017		
2017/2018	Trails Master Plan	\$ 60,000
2018/2019	Trails Master Plan	60,000
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$120,000</b>

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 park 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 (transfer)

\$ 130,000

Fiscal Year	Activity	Budget
2016/2017		
2017/2018	Parks Master Plan	\$ 70,000
2018/2019	Parks Master Plan	60,000
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$ 130,000</b>

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019	Land Purchase	\$1,000,000
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$1,000,000</b>

# Project Description Form

**Department:** Recreation & Tourism

**Project Title:** Rumsey Park Multi-Purpose Sports 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:**

This building could be the anchor for a much larger project, a community center that could include areas for arts and culture, and community gatherings. It could also be built in phases and additional buildings added to accommodate an aquatics center. This first initial building could 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.
- Men's and women's bathrooms
- Large catering kitchen for weddings, funerals, team mess halls and much more
- One smaller conference room
- One staff office
- One large storage room

## **Project Alternatives:**

Do nothing

## **Relationship to Other Projects:**

None

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

Maintenance

## **Project Justification:**

For convenience and usability sake, this building would be best suited in the centralized Rumsey Park area on Town-owned Water Department property. It would be in close proximity to the sport fields and softball complex allowing it to be used for tournaments, award ceremonies, dances and other large scale gatherings.

In order to support the many indoor programming activities, under the current circumstances, the Town must ask the Payson Unified School District for access to their indoor facilities. Due to the lack of Gym space in Payson, this coordination of facilities utilization has become a very difficult task. The Parks, Recreation and Tourism Department and the schools have many overlapping programs that cause scheduling difficulties. In addition, other organizations also compete for gym time. Some Town activities have been bumped from the schedule due to the limited gym resources. This has been an ongoing issue for more than 30 years and is getting more challenging as the community grows.

This need has existed for quite some time. In 2003 there was a Community Center Feasibility Study that was completed by Ballard King & Associates, for the Town of Payson. This initial recreation building could be the first step in realizing this much needed community asset.

**Funding Source(s):**

Grants and Private Donors, Bonds

\$1,500,000

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018	Rumsey Park – Multi-Purpose Building	\$1,500,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$1,500,000</b>

# Streets

## 5 YEAR CAPITAL IMPROVEMENT PLAN

### Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-04	Streets	Mud Springs Rd Phase II		1,300,000				1,300,000		1,300,000
0910-05	Streets	Mud Springs Rd -Cedar to Frontier						-	855,000	855,000
0910-06 *	Streets	Rumsey Rd - WalMart to McLane						-		-
0910-07 **	Streets	Bonita St						-		-
0910-09	Streets	Manzanita	340,000					340,000		340,000
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	600,000	650,000	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	40,000	650,000	690,000
0910-15	Streets	Easy St - Evergreen to Forest					405,000	405,000	325,000	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
0910-18	Streets	Rim Club Parkway - Rim Club to Granite Dells Rd						-	1,230,000	1,230,000
0910-19	Streets	Frontier St - SR87 to McLane						-	2,100,000	2,100,000
0910-20	Streets	Granite Dells Roundabout Landscaping			45,000			45,000		45,000
0910-21	Streets	Granite Dells Roundabout Lighting		45,000				45,000		45,000
0910-23	Streets	Airport Rd Roundabout Landscaping		45,000				45,000		45,000
0910-26	Streets	Pavement Preservation	500,000	500,000	525,000	550,000	550,000	2,625,000	3,500,000	6,125,000
0910-28	Streets	Town Aerial Photo Update		45,000				45,000	100,000	145,000
0910-29	Streets	Green Valley Parking Lot Expansion		300,000				300,000		300,000
0910-30	Streets	McLane Rd - Payson Ranchos to Payson Pines Subdivisions		80,000		900,000		980,000		980,000
0910-31	Streets	Longhorn Sidewalks			225,000			225,000		225,000
0910-32	Streets	Phoenix St - Hwy 87 to Sycamore			110,000	50,000	500,000	660,000	200,000	860,000
1011-02	Streets	Montezuma Castle Exchg. I.D.		450,000	5,200,000		60,000	5,710,000	2,000,000	7,710,000
1314-01	Streets	Main St Enhancements - Street Lights		35,000	35,000	35,000		105,000		105,000
1415-16	Streets	Town Boundary Fence			47,500	47,500	47,500	142,500	47,500	190,000
1516-03	Streets	East Bonita Street Sidewalk						-	125,000	125,000
1516-04	Streets	East Frontier Drainage		25,000				25,000		25,000
1516-06	Streets	East Main St & Hwy 87 Drainage		40,000				40,000		40,000
1516-07	Streets	Regional Storm Water Detention Basin					200,000	200,000	250,000	450,000
1516-08	Streets	Manzanita Roundabout Street Lighting				45,000		45,000		45,000
1516-09	Streets	McLane Rd-Phx St to GV Prkwy						-	1,090,000	1,090,000

## Proposed Projects (continued)

Project #	Dept / Division	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
1516-09	Streets	McLane Rd-Phx St to GV Prkwy						-	1,090,000	1,090,000
1617-01	Streets	Westerly Rd Parking Lot Lights		30,000				30,000		30,000
1617-07	Streets	Timber Ridge I.D. ***	2,100,000					2,100,000		2,100,000
		<b>Total Streets Capital Projects</b>	<b>2,940,000</b>	<b>2,970,000</b>	<b>6,392,500</b>	<b>3,202,500</b>	<b>3,502,500</b>	<b>19,007,500</b>	<b>15,682,500</b>	<b>34,690,000</b>
* This is a Private Developer funded project. No Town funds or bonding capacity will be used on this project.										
** 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.										

## Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	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						-		-
0910-09	Streets	HURF	340,000					340,000		340,000
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	600,000	650,000	1,250,000
0910-12	Streets	HURF			80,000	875,000		955,000		955,000
0910-14	Streets	HURF					40,000	40,000	650,000	690,000
0910-15	Streets	HURF					405,000	405,000	325,000	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	500,000	525,000	550,000	550,000	2,625,000	3,500,000	6,125,000
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	660,000	200,000	860,000
1011-02	Streets	Improvement District Bonds		450,000	5,200,000		60,000	5,710,000	2,000,000	7,710,000
1314-01	Streets	Gila Co Transportation Tax / HURF		35,000	35,000	35,000		105,000		105,000
1415-16	Streets	General Fund			47,500	47,500	47,500	142,500	47,500	190,000
1516-03	Streets	HURF						-	125,000	125,000
1516-04	Streets	HURF		25,000				25,000		25,000
1516-06	Streets	HURF		40,000				40,000		40,000
1516-07	Streets	HURF					200,000	200,000	250,000	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	2,100,000					2,100,000		2,100,000
		<b>Total Streets Capital Projects</b>	<b>2,940,000</b>	<b>2,970,000</b>	<b>6,392,500</b>	<b>3,202,500</b>	<b>3,502,500</b>	<b>19,007,500</b>	<b>15,682,500</b>	<b>34,690,000</b>
* This is a Private Developer funded project. No Town funds or bonding capacity will be used on this project.										
** 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 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
General Fund		30,000	47,500	47,500	47,500	172,500	47,500	220,000
Gila Co Transportation Tax / HURF	500,000	535,000	560,000	585,000	550,000	2,730,000	3,500,000	6,230,000
HURF	340,000	1,955,000	585,000	2,570,000	2,845,000	8,295,000	10,135,000	18,430,000
Private Developer *						-		-
State of AZ *						-		-
Improvement District Bonds	2,100,000	450,000	5,200,000	-	60,000	7,810,000	2,000,000	9,810,000
<b>Streets</b>	<b>2,940,000</b>	<b>2,970,000</b>	<b>6,392,500</b>	<b>3,202,500</b>	<b>3,502,500</b>	<b>19,007,500</b>	<b>15,682,500</b>	<b>34,690,000</b>
* Rumsey Drive is a Private Developer funded project. No Town funds or bonding capacity will be used on this project.								
** 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.								

Town of Payson, Arizona  
**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) \$1,300,000

Fiscal Year	Activity	Budget
2016/2017		
2017/2018	Mud Springs Road Phase 2 - Construction	\$1,300,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$1,300,000</b>

**Photo:**



Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Design, ROW Acquisition, & Construction	\$855,000
	<b>Project Total</b>	<b>\$855,000</b>

**Additional Comments:**

This segment will complete a much needed access into the southeast area of Payson.

**Photo:**



Mud Springs Road between Frontier and Cedar

Town of Payson, Arizona  
**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 using a Community Facilities District (CFD) for financing.

**Funding Source(s):**

Private Developer when the property develops \$950,000

No Town funds or bonding capacity will be used on this project.

Fiscal Year	Activity	Budget
2016/2017	Design & Construction – Rumsey Drive	\$950,000
2017/2018		
2018/2019		
2019/2020		

2020/2021		
Future		
	<b>Project Total</b>	<b>\$ 950,000</b>

**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.

**Photo:**



Existing Rumsey Drive as it ends west of Wal-Mart

Town of Payson, Arizona  
**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

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017	Bonita Street - Construction	\$660,000
2017/2018	Bonita Street - Construction	450,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$1,110,000</b>

**Photo:**



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

**Department:** Streets

**Project Title:** Manzanita Drive – 200 Block to Evergreen **Project No.:** 0910-09

**Strategic Priority:** KRA 3 Infrastructure – Priority #1

**New**

**Replacement**

**Carryover** X

**Project Description:**

Reconstruct Manzanita Drive from the north side of the shopping center to Evergreen Drive.

- 1) One traffic lane 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 drain facilities

**Project Alternatives:**

Do nothing

**Relationship to Other Projects:**

This is a main collector for the Payson North area and is a primary access to the Rim Country Mall.

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

This roadway will be included in the roadway maintenance system.

**Project Justification:**

This project will improve access from the Payson North area to the Rim Country Mall shopping area and Highway 260. The existing roadway surface is in very poor condition, the roadway is very narrow (16'-18' feet) and there are multiple sight distance issues on this area.

The right of way for the west side of Manzanita has been dedicated by the adjacent property owner. A roundabout was constructed at the intersection of Park Drive / Malibu Drive and Manzanita Drive by a developer in 2014. This project is to upgrade the roadway on either side of the roundabout between the shopping center and Evergreen Drive.

This project also includes replacing the water line throughout the project.

**Funding Source(s):**

Highway User Revenue Fund (HURF)

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017	Design & Construction	\$340,000
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	\$340,000

**Additional Comments:**

This project was designed and bid for construction in May, 2016. It is currently under construction and scheduled to be completed by August 30, 2016.

**Photo:**



Town of Payson, Arizona  
**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
2016/2017		
2017/2018	Begin Design	\$ 75,000
2018/2019	Complete Design & Begin ROW Acquisition	125,000
2019/2020	Complete ROW Acquisition & Begin Construction	600,000
2020/2021	Complete Construction	1,200,000
Future		
	<b>Project Total</b>	<b>\$ 2,000,000</b>

**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.

**Photo:**



Colcord Road just North of Bonita Street

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

**Department:** Streets

**Project Title:** McLane Road-Airport Road to  
Payson Ranchos Subdivision

**Project No.:** 0910-11

**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

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018		
2018/2019		
2019/2020	Design & ROW Acquisition	\$ 100,000
2020/2021	Begin Construction	500,000
Future	Complete Construction	650,000
	<b>Project Total</b>	<b>\$1,250,000</b>

**Additional Comments:**

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

**Photo:**



McLane Road just North of Airport Road

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019	Design	\$ 80,000
2019/2020	Construction	875,000
2020/2021		
Future		
	<b>Project Total</b>	<b>\$ 955,000</b>

**Photo:**



McLane Road between Main Street and Aeor Drive



**Additional Comments:**

There are some major right-of-way issues with this project.

**Photo:**



Goodnow Road Extension between Highway 260 and Bonita Street

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021	Design & Begin Construction	\$ 405,000
Future	Complete Construction	325,000
	<b>Project Total</b>	<b>\$ 730,000</b>

**Additional Comments:**

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

**Photo:**



Easy Street between Evergreen and Forest

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Design and Construction	\$1,290,000
	<b>Project Total</b>	<b>\$1,290,000</b>

**Additional Comments:**

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

**Photo:**



Easy Street between Forest and Gila

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Design and Construction	\$1,270,000
	<b>Project Total</b>	<b>\$1,270,000</b>

**Additional Comments:**

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

**Photo:**



Easy Street between Gila and Bradley

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Design and Construction	\$1,230,000
	<b>Project Total</b>	<b>\$1,230,000</b>

**Photo:**



Rim Club Parkway Extension south of the Rim Golf Course Entrance



**Photo:**



Frontier Street between Meadow and McLane

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019	Granite Dells Roundabout Landscaping	\$45,000
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$45,000</b>

**Photo:**



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

**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)                                      \$45,000

Fiscal Year	Activity	Budget
2016/2017		
2017/2018	Granite Dells Roundabout Street Lighting	\$45,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$45,000</b>

**Photo:**



Town of Payson, Arizona  
**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)

\$45,000

Fiscal Year	Activity	Budget
2016/2017		
2017/2018	Install Landscaping	\$45,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	\$45,000

**Photo:**



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

**Department:** Public Works - 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

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017	Pavement Preservation	\$ 500,000
2017/2018		500,000
2018/2019		525,000
2019/2020		550,000
2020/2021		550,000
Future		3,500,000
	<b>Project Total</b>	<b>\$6,125,000</b>

Town of Payson, Arizona  
**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)

\$145,000

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018	Update Aerial Photograph	45,000
2018/2019		
2019/2020		
2020/2021		
Future	Update Aerial Photograph	100,000
	<b>Project Total</b>	<b>\$145,000</b>

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

**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) \$ 300,000

Fiscal Year	Activity	Budget
2016/2017		
2017/2018	Green Valley Parking Lot Expansion Construction	\$ 300,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$300,000</b>

**Additional Comments:**

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.

**Photo:**



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

**Department:** Public Works - Streets

**Project Title:** McLane Road – South side of Payson Ranchos  
to Payson Pines subdivision

**Project No.:** 0910-30

**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)

\$980,000

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018	Design	\$ 80,000
2018/2019		
2019/2020	Construction	900,000
2020/2021		
Future		
	<b>Project Total</b>	<b>\$ 980,000</b>

**Photo:**



McLane Road just north of Saddle Lane

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019	Design & Construction	\$ 225,000
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$ 225,000</b>

**Photo:**



Longhorn Road near Payson Parkway

Town of Payson, Arizona  
**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

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018		
2018/2019	Design & ROW Acquisition	\$ 110,000
2019/2020	Complete ROW Acquisition	50,000
2020/2021	Construction	500,000
Future	Construction	200,000
	<b>Project Total</b>	<b>\$860,000</b>

**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.

**Photo:**



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

**Department:** Streets

**Project Title:** Montezuma Castle Exchange I.D.

**Project No.:** 1011-02

**Strategic Priority:** KRA 3 Infrastructure – Priority #1

**New**

**Replacement**

**Carryover** X

**Project Description:**

Design and construct all arterial and collector roadways within the Montezuma Castle Land Exchange area using an Improvement District

**Project Alternatives:**

Do nothing

**Relationship to Other Projects:**

These roadways need to be constructed prior to any development in the land exchange area. This will complete some major traffic circulation routes for the Town

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

These roadways will be included in the roadway maintenance system

**Project Justification:**

This construction will improve access to some already developed areas plus provide access for additional property that was traded in the land exchange

**Funding Source(s):**

Improvement District Bonds repaid by the property owners \$7,710,000

Fiscal Year	Activity	Budget
2016/2017		
2017/2018	Phase 1 Design	\$ 450,000
2018/2019	Phase 1 Construction	5,200,000
2019/2020		
2020/2021	Phase 2 Design	60,000
Future	Phase 2 Construction	2,000,000
	<b>Project Total</b>	<b>\$ 7,710,000</b>

**Photo:**



Airport Road at Earhart Parkway

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

**Department:** Streets

**Project Title:** Main Street Light Replacement

**Project No.:** 1314-01

**Strategic Priority:** KRA 3 Infrastructure – Priority #4

**New**

**Replacement** X

**Carryover** X

**Project Description:**

Replace the old street lights on Main Street with new LED lights

**Project Alternatives:**

Do Nothing

**Relationship to Other Projects:**

This will help beautify the area and possibly help attract businesses to move to the West Main Street area.

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

Electrical and maintenance costs similar to what we are paying today.

**Project Justification:**

The first 12 lights were replaced last year. We have an additional 32 lights to replace. The existing lights that are being removed are old and dilapidated. The new lights are modern LED's which produce a nice light with lower electrical costs.

**Funding Source(s):**

Gila County Transportation Tax / HURF

\$105,000

Fiscal Year	Activity	Budget
2016/2017		
2017/2018	Main Street Enhancements	\$ 35,000
2018/2019		35,000
2019/2020		35,000
2020/2021		
Future		
	<b>Project Total</b>	<b>\$105,000</b>

**Additional Comments:**

**Photo:**



Old Style Lights to be removed.



New Replacement LED lights

Town of Payson, Arizona  
**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

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017		
2017/2018		
2018/2019	Install Boundary Fence	\$ 47,500
2019/2020	Install Boundary Fence	47,500
2020/2021	Install Boundary Fence	47,500
Future	Install Boundary Fence	47,500
	<b>Project Total</b>	<b>\$ 190,000</b>

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	East Bonita Street Sidewalk	\$125,000
	<b>Project Total</b>	<b>\$125,000</b>



Town of Payson, Arizona  
**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
2016/2017		
2017/2018	Install larger storm drain pipes	\$25,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$25,000</b>

**Additional Comments:**

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



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

**Department:** Streets

**Project Title:** East Main Street & Highway 87 Drainage

**Project No.:** 1516-06

**Strategic Priority:** KRA 3 Infrastructure – Priority #1

**New**

**Replacement**

**Carryover** X

**Project Description:**

Connect the two existing 84” storm drain pipes at Hwy 87 and Main Street for flow equalization.

**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:**

There are two 84” diameter pipes flowing south along the east side of Highway 87 to Main Street. Then they cross 87 and enter American Gulch. The existing runoff flows coming from the E. Main Street area all flow into the easterly 84” pipe causing the pipe to be over capacity. This connection would equalize the flows between the two pipes and increase the capacity to handle the existing flows at East Main Street.

**Funding Source(s):**

HURF Funds

Fiscal Year	Activity	Budget
2016/2017		
2017/2018	Install Connector Storm Drain Pipe	\$40,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$40,000</b>

**Additional Comments:**

This project will require coordination with the Arizona Department of Transportation.



Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021	Purchase Property for Regional Detention Basin	\$200,000
Future	Construct Regional Detention Basin	\$250,000
	<b>Project Total</b>	<b>\$450,000</b>

Town of Payson, Arizona  
**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
2016/2017		
2017/2018		
2018/2019		
2019/2020	Malibu/Manzanita Roundabout Street Lighting	\$45,000
2020/2021		
Future		
	<b>Project Total</b>	<b>\$45,000</b>

**Photo:**



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

**Department:** Streets

**Project Title:** McLane Rd-Phoenix St to  
 Green Valley Parkway

**Project No.:** 1516-09

**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
2016/2017		
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future	Design and Construction	\$1,090,000
	<b>Project Total</b>	<b>\$1,090,000</b>



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

**Department:** Streets

**Project Title:** Install Parking Lot Lights in the  
Westerly Road Parking Lot

**Project No.:** 1617-01

**Strategic Priority:** KRA 3 Infrastructure – Priority #4

**New** X

**Replacement**

**Carryover**

**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

\$30,000

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

Fiscal Year	Activity	Budget
2016/2017		
2017/2018	Install Parking Lot Lights	\$30,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	\$30,000

**Additional Comments:**

**Photo:**



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

**Department:** Streets

**Project Title:** Timber Ridge Improvement District

**Project No.:** 1617-07

**Strategic Priority:** KRA 3 Infrastructure – Priority #1

**New**    **X**

**Replacement**

**Carryover**

**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):**

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017	Improvement District Bonds	\$2,100,000
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$2,100,000</b>

**Additional Comments:**

**Photo:**

# Water

## 5 YEAR CAPITAL IMPROVEMENT PLAN

### Proposed Projects

Project #	Dept / Division	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-50	Water	CC Cragin Pipeline	9,950,000					9,950,000		9,950,000
0910-51	Water	CC Cragin Water Treatment Plant	7,150,000	7,150,000				14,300,000		14,300,000
0910-57	Water	Water Mains	630,000	100,000	100,000	100,000	100,000	1,030,000	100,000	1,130,000
0910-58	Water	Wells	75,000					75,000		75,000
0910-61	Water	Radon Gas Treatment System	45,000					45,000		45,000
0910-62	Water	Water Lines	150,000	150,000	150,000	150,000	150,000	750,000	150,000	900,000
1314-02	Water	Environmental Project	225,000					225,000		225,000
1415-11	Water	Tank Mixing Systems	50,000	50,000				100,000		100,000
1415-12	Water	Chlorine Generator Conversions	35,000					35,000		35,000
1415-13	Water	Pressure Blowoff Valves	20,000	20,000				40,000		40,000
1415-14	Water	Hydropneumatic Surge Tanks	60,000					60,000		60,000
		<b>Total Water Capital Projects</b>	<b>18,390,000</b>	<b>7,470,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>26,610,000</b>	<b>250,000</b>	<b>26,860,000</b>

### Funding Source by Project

Project #	Dept / Division	Funding Source	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
0910-50	Water	WIFA	9,950,000					9,950,000		9,950,000
0910-51	Water	WIFA	7,150,000	7,150,000				14,300,000		14,300,000
0910-57	Water	Water Fund	630,000	100,000	100,000	100,000	100,000	1,030,000	100,000	1,130,000
0910-58	Water	Water Fund	75,000					75,000		75,000
0910-61	Water	Water Fund	45,000					45,000		45,000
0910-62	Water	Water Fund	150,000	150,000	150,000	150,000	150,000	750,000	150,000	900,000
1314-02	Water	CAP Fund	225,000					225,000		225,000
1415-11	Water	Water Fund	50,000	50,000				100,000		100,000
1415-12	Water	Water Fund	35,000					35,000		35,000
1415-13	Water	Water Fund	20,000	20,000				40,000		40,000
1415-14	Water	Water Fund	60,000					60,000		60,000
		<b>Total Water Capital Projects</b>	<b>18,390,000</b>	<b>7,470,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>26,610,000</b>	<b>250,000</b>	<b>26,860,000</b>

### Summary by Funding Source

Funding Sources	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
WIFA/Bonds	17,100,000	7,150,000	-			24,250,000		24,250,000
Water Fund	1,065,000	320,000	250,000	250,000	250,000	2,135,000	250,000	2,385,000
CAP Fund	225,000					225,000		225,000
<b>Water</b>	<b>18,390,000</b>	<b>7,470,000</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>26,610,000</b>	<b>250,000</b>	<b>26,860,000</b>

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):**

- 1) WIFA
- 2) Bonds

Fiscal Year	Activity	Budget
2016/2017	ASR Wells, Pipelines, SCADA	\$9,950,000
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$9,950,000</b>

**Photo:**



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

**Department:** Water

**Project Title:** CC Cragin Pipeline Project Water  
 Treatment Plant

**Project No.:** 0910-51

**Strategic Priority:** KRA 3 Infrastructure – Priority #3

**New**

**Replacement**

**Carryover** 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 / Bonds

\$14,300,000

Fiscal Year	Activity	Budget
2016/2017	CC Cragin Project Water Treatment Plant Construction	\$ 7,150,000
2017/2018	CC Cragin Project Water Treatment Plant Construction	\$ 7,150,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$ 14,300,000</b>

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

**Department:** Water

**Project Title:** New Water Mains

**Project No.:** 0910-57

**Strategic Priority:** KRA 3 Infrastructure – Priority #3

**New**

**Replacement**

**Carryover** X

**Project Description:**

Install water mains in conjunction with new road projects

**Project Alternatives:**

Do nothing

**Relationship to Other Projects:**

Included in construction of new road projects

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

None

**Project Justification:**

As new road projects are proposed within the Town, it is advantageous, both logistically and economically, to construct waterlines concurrently.

**Funding Source(s):**

Water Fund

\$1,130,000

Fiscal Year	Activity	Budget
2016/2017	Install New Water Mains - Bonita Street	\$ 630,000
2017/2018		100,000
2018/2019		100,000
2019/2020		100,000
2020/2021		100,000
Future		100,000
	<b>Project Total</b>	<b>\$ 1,130,000</b>

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

**Department:** Water

**Project Title:** Wells

**Project No.:** 0910-58

**Strategic Priority:** KRA 3 Infrastructure – Priority #3

**New**

**Replacement** X

**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

\$75,000

Fiscal Year	Activity	Budget
2016/2017	Wells Construction	\$75,000
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$75,000</b>

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

**Department:** Water

**Project Title:** Radon Removal Engineering

**Project No.:** 0910-61

**Strategic Priority:** KRA#3 Infrastructure – Priority #3

**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:**

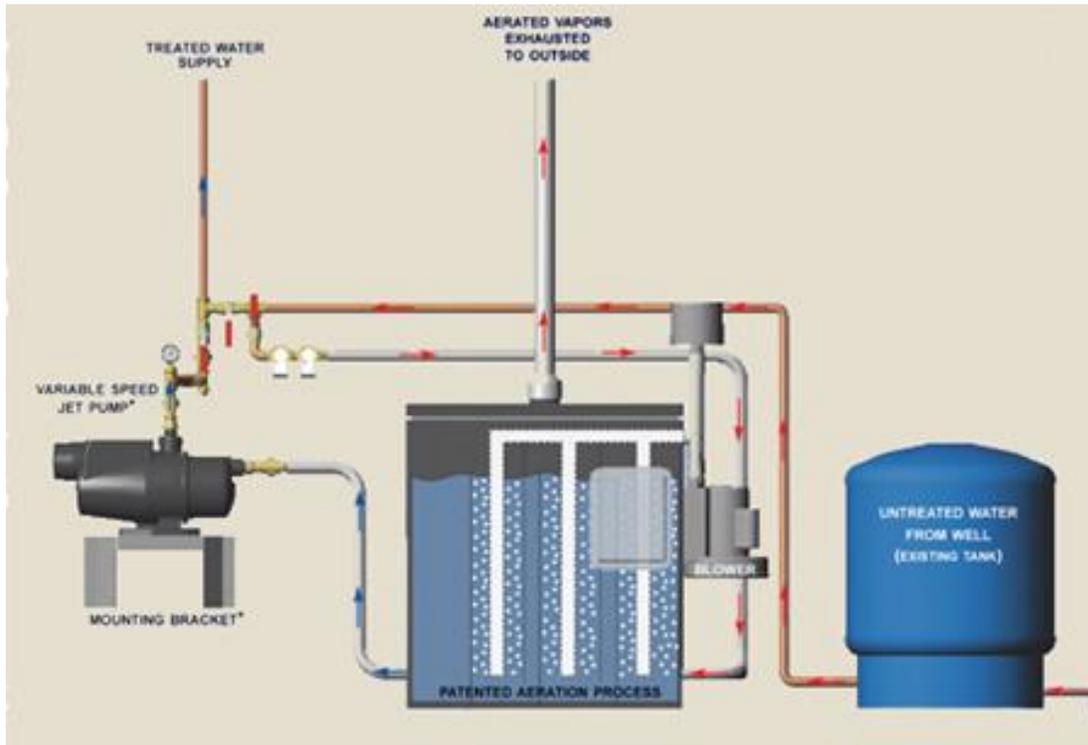
Currently the EPA does not regulate radon gas but is proposing a maximum contaminate level (MCL). If radon becomes regulated, some wells may require an engineered mitigation to meet the MCL.

**Funding Source(s):**

Water Fund

\$45,000

Fiscal Year	Activity	Budget
2016/2017	Radon Removal Engineering	\$45,000
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$45,000</b>



A sample schematic of a Radon Gas Treatment System

Town of Payson, Arizona  
**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

\$900,000

Fiscal Year	Activity	Budget
2016/2017	Water Line Replacement	\$150,000
2017/2018		150,000
2018/2019		150,000
2019/2020		150,000
2020/2021		150,000
Future		150,000
	<b>Project Total</b>	<b>\$900,000</b>

Town of Payson, Arizona  
**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 \$325,000 to be utilized on projects approved by the Trust Fund Committee.

**Funding Source(s):**

CAP Fund

Fiscal Year	Activity	Budget
2016/2017	Construction of Environmental Projects	\$225,000
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	\$225,000

Town of Payson, Arizona  
**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:**

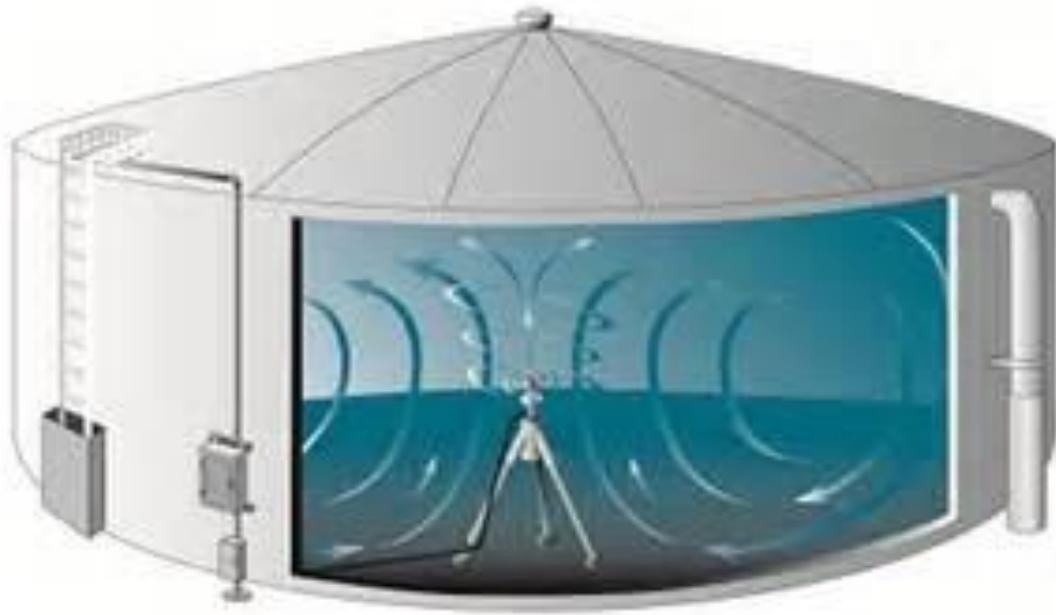
Distribution system storage tank mixing systems reduce thermal stratification within the tank which increases water quality and reduces potential for regulated disinfection byproducts (DBP) contamination.

**Funding Source(s):**

Water Fund

\$100,000

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017	Installation	\$50,000
2017/2018	Installation	\$50,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	\$100,000



Sample Water Storage Tank Mixer Diagram

Town of Payson, Arizona  
**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):**

Water Fund

\$35,000

Fiscal Year	Activity	Budget
2016/2017	Installation	35,000
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$35,000</b>



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

Town of Payson, Arizona  
**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):**

Water Fund

\$40,000

<b>Fiscal Year</b>	<b>Activity</b>	<b>Budget</b>
2016/2017	Installation of PBV's	\$20,000
2017/2018	Installation of PBV's	\$20,000
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$40,000</b>



An existing PBV near Graham Ranch Trail



An existing PBV near Graham Ranch Trail

Town of Payson, Arizona  
**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):**

Water Fund

Fiscal Year	Activity	Budget
2016/2017	Installation of surge tanks	\$60,000
2017/2018		
2018/2019		
2019/2020		
2020/2021		
Future		
	<b>Project Total</b>	<b>\$60,000</b>



# MACHINERY & EQUIPMENT

## 5 YEAR CAPITAL IMPROVEMENT PLAN

Project #	Department / Division	Description	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	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
		<b>Total Airport</b>	-	<b>30,000</b>	-	-	<b>195,000</b>	<b>225,000</b>	-	<b>225,000</b>
0910-35M	Building	Vehicle Replacement		25,000	25,000			50,000		50,000
1415-08M	Building	Automated Dog Licensing System		11,000				11,000		11,000
		<b>Total Building</b>	-	<b>36,000</b>	<b>25,000</b>	-	-	<b>61,000</b>	-	<b>61,000</b>
0910-13M	Fire	Utility Truck Replacement		350,000				350,000		350,000
0910-14M	Fire	Water Tender		275,000		300,000		575,000		575,000
0910-15M	Fire	Utility Pickup Truck Replacement		40,000				40,000		40,000
0910-16M	Fire	Staff Vehicle Replacement		55,000				55,000	55,000	110,000
0910-17M	Fire	Command Vehicle Replacement		55,000				55,000	55,000	110,000
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		550,000		550,000	550,000	1,650,000		1,650,000
0910-28M	Fire	Type 6 Engine Replacement				180,000	180,000	360,000		360,000
1314-05M	Fire	Radio Repeater		20,000				20,000		20,000
1415-17M	Fire	SCBA - Homeland Security Grant	334,300					334,300		334,300
		<b>Total Fire Department</b>	<b>334,300</b>	<b>2,695,000</b>	-	<b>1,230,000</b>	<b>730,000</b>	<b>4,989,300</b>	<b>110,000</b>	<b>5,099,300</b>
0910-10M	Gen Gov't	Financial Software		75,000				75,000		75,000
1415-02M	Gen Gov't	IT - TV Equipment (includes hardware & software)	20,000					20,000		20,000
		<b>Total General Government</b>	<b>20,000</b>	<b>75,000</b>	-	-	-	<b>95,000</b>	-	<b>95,000</b>
1516-13M	Parks Maint	Kawasaki Mule Utility Vehicle		13,500				13,500		13,500
		<b>Total Parks Maintenance</b>	-	<b>13,500</b>	-	-	-	<b>13,500</b>	-	<b>13,500</b>
1516-14M	Planning&Dev	Vehicle Replacement		25,000				25,000		25,000
		<b>Total Planning &amp; Development</b>	-	<b>25,000</b>	-	-	-	<b>25,000</b>	-	<b>25,000</b>
0910-01M	Police	Vehicle Replacement	20,000	125,000	125,000	125,000	125,000	520,000	550,000	1,070,000
1415-10M	Police	HSG-Hillcrest Base Radio & Link to Elk Ridge	44,500					44,500		44,500
1415-14M	Police	CAD Communications Equipment	141,000					141,000		141,000
1516-02M	Police	SHSGP Elk Ridge Base Radio	36,500					36,500		36,500
1516-04M	Police	GOHS Accident Measurement Device	34,300					34,300		34,300
1617-02M	Police	911 Recording Device		44,900				44,900		44,900
		<b>Total Police Department</b>	<b>276,300</b>	<b>169,900</b>	<b>125,000</b>	<b>125,000</b>	<b>125,000</b>	<b>821,200</b>	<b>550,000</b>	<b>1,371,200</b>
1617-03M	Rec/Tourism	Chevy Colorado Pickup		29,000				29,000		29,000
1617-04M	Rec/Tourism	Chevy Tahoe		35,000				35,000		35,000
		<b>Total Rec/Tourism</b>	-	<b>64,000</b>	-	-	-	<b>64,000</b>	-	<b>64,000</b>
0910-05M	Streets	Heavy Equipment		100,000	100,000	100,000	100,000	400,000	300,000	700,000
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	150,000	270,000
1516-07M	Streets	Skidster				40,000		40,000		40,000
1516-08M	Streets	Water Truck	140,000					140,000		140,000
1516-09M	Streets	Dump Truck - 6CY		72,500				72,500		72,500
1516-10M	Streets	Wheel Loader			172,000			172,000		172,000
1617-01M	Streets	Patch Truck Bed	85,000					85,000		85,000
		<b>Total Streets Department</b>	<b>225,000</b>	<b>202,500</b>	<b>302,000</b>	<b>170,000</b>	<b>175,000</b>	<b>1,074,500</b>	<b>450,000</b>	<b>1,524,500</b>
0910-33M	Water	Service Truck Replacement	100,000	52,000	54,000	56,000	58,000	320,000	75,000	395,000
0910-34M	Water	Well Pump Replacements	72,000	75,000	77,000	82,000	88,000	394,000	250,000	644,000
1011-04M	Water	Fire Hydrant Program		5,000	5,000	5,000	5,000	20,000	25,000	45,000
1011-05M	Water	Computer Equipment	20,000	25,000	20,000	20,000	20,000	105,000	100,000	205,000
1415-05M	Water	Ground Penetrating Radar			25,000			25,000		25,000
1617-05M	Water	Equipment	19,000					19,000		19,000
		<b>Total Water Division</b>	<b>211,000</b>	<b>157,000</b>	<b>181,000</b>	<b>163,000</b>	<b>171,000</b>	<b>883,000</b>	<b>450,000</b>	<b>1,333,000</b>
		<b>Total Capital Machinery &amp; Equipment</b>	<b>1,066,600</b>	<b>3,467,900</b>	<b>633,000</b>	<b>1,688,000</b>	<b>1,396,000</b>	<b>8,251,500</b>	<b>1,560,000</b>	<b>9,811,500</b>

Funding Sources	Project Number	Fiscal Year 2016/17	Fiscal Year 2017/18	Fiscal Year 2018/19	Fiscal Year 2019/20	Fiscal Year 2020/21	5 Year Total	Future Years	Grand Total
Grant	1415-10;1415-17;1516-02;1516-04	449,600	-	-	-	-	449,600	-	449,600
HURF	0910-05;0910-07;0910-08;1516-07;1516-08;1516-09;1516-10;1617-01	225,000	202,500	302,000	170,000	175,000	1,074,500	450,000	1,524,500
Bonds	1415-14	141,000							
Water Fund	0910-33;0910-34;1011-04;1011-05;1415-05;1617-05	211,000	157,000	181,000	163,000	171,000	883,000	450,000	1,333,000
General Fund / Transfers	0910-01;0910-10;0910-13;0910-14;0910-15;0910-16;0910-17;0910-19;0910-23;0910-25;0910-27;0910-28;0910-35;1314-05;1415-02;1415-06;1415-08;516-12;1516-13;1516-14;1617-03;1617-04	40,000	3,108,400	150,000	1,355,000	1,050,000	5,703,400	660,000	6,363,400
<b>Total Capital Machinery &amp; Equipment</b>		<b>1,066,600</b>	<b>3,467,900</b>	<b>633,000</b>	<b>1,688,000</b>	<b>1,396,000</b>	<b>8,251,500</b>	<b>1,560,000</b>	<b>9,811,500</b>