Long-Term Financial Analysis

August, 2018



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INTRODUCTION

The challenges and opportunities facing Sandy City can be complex and require a collaborative approach to manage. As a key element of this effort, the annual budget review and approval process may be considered one of the most important policy and decision-making processes our city undertakes each year. However, because the budget process is only done annually, it may not provide the long-term perspective needed to be helpful in preparing and meeting the city's service objectives. The long-term financial analysis is intended to complement the city's planning framework because it brings a long-term perspective to resource availability. Long-term planning is necessary for setting realistic boundaries on what the city can accomplish and it helps bring focus to allocating resources to the highest priorities.

Long-term financial planning combines financial forecasting and strategy to identify both future challenges and opportunities. Our purpose is not simply to project the status quo for years to come – rather, it considers a series of future possibilities confronting Sandy City, examines the financial consequences, and determines the most appropriate response. It is from this broad consideration that the primary benefit of this analysis flows: to stimulate discussion and thinking about the long-term impacts of decisions made today and how Sandy can begin positioning itself now to maximize its ability to meet challenges, exploit opportunities, and deliver a stable level of essential services.

This analysis begins with the city's overall mission and goals. It then includes guiding financial principles of the city along with revenue policies, as well as a description of major revenue sources. Afterward, there is a section identifying the city's major expenditures and describing the city's debt policy and outstanding debt service. The next section includes a scenario for the following funds:

- General Fund
- Community Arts
- Recreation
- Alta Canyon
- Golf

- Waste
- Water
- Storm Water
- Street Lighting
- Capital Projects

Some funds were not included because they are addressed in other reports or they service the funds noted above and are thereby indirectly captured in these projections. Such funds include RDA, CDBG, Fleet, I.T., Trust Funds, Risk, Payroll and Equipment Management.

It is anticipated that this analysis will help to generate strategies that can be made operational in the forthcoming annual budgets of the city.

Sandy City has adopted the following mission statement:

"Working together to enhance the quality of life in our community"

Sandy's mission, as stated in the current budget document reflects the input of numerous individuals and groups, including the Mayor, the City Council, citizens, the Chief Administrative Officer, department heads, budget staff, and others. This section outlines eight citywide goals that have shaped budgetary decisions for this fiscal year in efforts to enhance the quality of life for Sandy citizens. Although all eight goals are important, the goal of maintaining and improving basic core municipal services is the highest priority.

FY 2018-19 Citywide Goals:

- 1) Maintain and improve basic core municipal services
- 2) Maintain integrity of residential neighborhoods and preserve property values
- 3) Preserve and improve public infrastructure and transportation systems
- 4) Preserve and expand existing businesses / seek new clean commercial businesses
- 5) Develop and improve the city's recreational trails and increase recreational opportunities (i.e. provide park and green spaces for recreational activities and to enhance the environment)
- 6) Develop and maintain community facilities
- 7) Strengthen communications with citizens, businesses, and other institutions
- 8) Maintain a highly qualified employee workforce



While the city's long-term goals and objectives guide what the budget accomplishes, how that is accomplished is based on the following guiding principles:

- Sandy City exists only to serve the needs of its citizens. Since these needs are continuing and changing, the city should consistently receive citizen feedback based on both long-term and current needs.
- Sandy City should strive for economy, efficiency, and efficacy in providing basic services. Thus, these services should not cost more than similar services provided by private industry.
- Sandy City should strive for generational fairness. Thus, each generation of taxpayers should pay its fair share of the long-range cost of city services.
- Sandy City should finance services rendered to the general public (such as police, fire, streets, and
 parks) from revenues imposed on the general public, such as property and sales taxes. Generally,
 special services rendered to specific groups of citizens should be financed by user fees, license and
 permit fees, or special assessments.
- Sandy City should balance all budgets annually, in accordance with legal requirements set by the State of Utah, including:
 - o The total of the anticipated revenues shall equal the total of appropriated expenditures (Section 10-6-110, U.C.A.).
 - The governing body of any city may not make any appropriation in the final budget of any fund in excess of the estimated expendable revenue for the budget period of the fund (Section 10-6-117, U.C.A.).
- Sandy City should allow for a reasonable surplus (fund balance) to accumulate for the following purposes:
 - o To provide sufficient working capital.
 - To provide a cushion to absorb emergencies such as floods, earthquakes, etc.
 - o To provide for unavoidable shortfalls in revenues.
 - o To secure the city's debt and its bond rating.
 - o To accumulate funding for planned capital expenditures.
 - To meet reserve requirements for liabilities already incurred but not yet paid as is the case with the Risk Management Fund.

The city has adopted specific policies based on these guiding principles by which it conducts its financial affairs.

Fund Balance and Reserves

Utah state law allows cities to accumulate retained earnings or fund balances as appropriate in any fund (see U.C.A. 10-6-116). However, the law restricts balances in the general fund as follows: (1) Any fund balance less than 5% of estimated revenue may be used for working capital, certain emergency

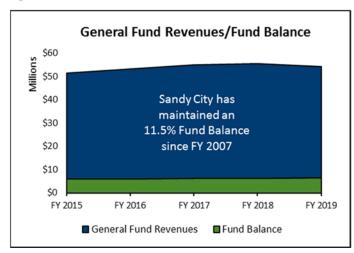


Chart 1 – General Fund Revenue and Balance.

expenditures, or to cover an unexpected revenue shortfall that would result in a year-end excess of expenditures over revenues; (2) Fund balance greater than 5% but less than 25% may be used for budget purposes; and (3) Any fund balance in excess of 25% must be included in the appropriations of the next fiscal year.

Sandy City is funded through two categories of revenue: taxes and fees. Tax revenue is primarily used to pay for services provided to the public in general such as police, fire, streets, and parks. The city also provides services that benefit specific groups of citizens for which a specific fee is charged which is intended to pay for all or part of the costs incurred to provide that service. The city follows the revenue policies below:

Revenue Policies

- Sandy City should estimate revenues conservatively to avoid unexpected deficits and to provide a funding source for capital project needs.
- Sandy City should seek to use a portion of ongoing revenue for one-time expenditures, thereby mitigating the effects of a downturn in ongoing revenue.
- Sandy City should minimize the use of one-time revenue to fund ongoing services.
- Sandy City should aggressively collect all revenues or taxes due.
- Sandy City should annually review user fees, impact fees, license and permit fees, and special assessments:
 - o To determine that the full long-term service costs are not being subsidized by general revenues or passed on to future generations of taxpayers.
 - o To determine the subsidy level of some fees.
 - o To consider new fees.
- Sandy City should waive or defer fees only in accordance with the administrative appeal procedure
 under standards set by the City Council. The Finance Director has been designated as administrative
 appeal officer to review all revenue appeals. All fees waived or deferred must be documented and
 submitted to the City Treasurer. In addition, any fee determined to be uncollectible must be approved
 to be written off by the Finance Director.
- Sandy City should seek to maintain a stable tax rate. Generally, taxes should not be increased unless:
 - o Inflation has clearly forced operating costs upward faster than tax growth.
 - o New services are instituted to meet citizens' needs.
 - Otherwise determined to be in the best interest of the city as determined by the City Council.

Revenue Analysis

User Fees – User fee revenue will be discussed in the section corresponding to the department that provides the service funded by the fee. User fees are based on an analysis of how much of the cost should be covered by the fee versus how much should be subsidized by general taxes and revenue. Factors considered in the analysis include:

- The current and long-term costs of providing the service.
- Whether the service benefits the general public versus an individual user, and
- Whether the same service can be offered privately at a lower cost.
- How the fees compare with those charged by other cities.

General Taxes & Revenue – The remainder of this section will provide information on the major tax revenue sources used to fund the city's general government services. Each source will have information on:

- How the tax is calculated,
- Significant trends,

- Underlying assumptions for the revenue estimates, and
- A look at how Sandy's taxes compare with similar jurisdictions.

Ideally the City's revenue would come from a balanced mix of sources. Conventional wisdom may suggest that a "three-legged stool" (i.e. combination of three major revenue streams) would provide more financial stability by avoiding over-reliance on a single revenue source. Obviously a three-legged stool is sturdier when each of the legs is the same length. This same logic applies to the City's finances relative to revenue. Given our current situation, our proverbial three-legged stool would not even stand upright. While we do not expect equality between our three highest sources of revenue (sales tax, franchise tax, and

property tax), it would be beneficial to work towards greater proportionality.



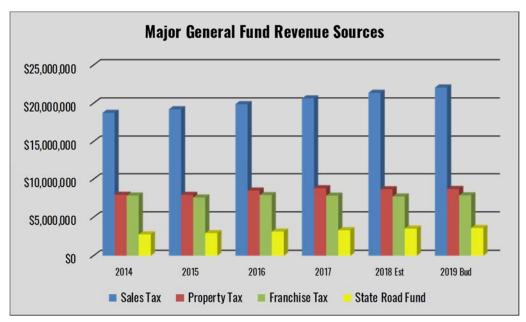


Chart 2 - Major General Fund Revenue Sources.

Chart 2 above shows the six-year trend for those revenue sources classified as general taxes and revenue as well as the receipts for state road funds. In total, these four sources comprise over 76% of the general

fund revenue. Sales tax revenue fluctuates more with the economy than the other revenue sources. This chart also shows sales tax increasing as expected due to improvement in both the State and Sandy economy. Franchise tax, property tax, and state road funds, have remained relatively stable or have declined. The reasons for these shifts are outlined in the sections that follow. A breakdown of the major revenue categories can be found in Chart 3 on the right.

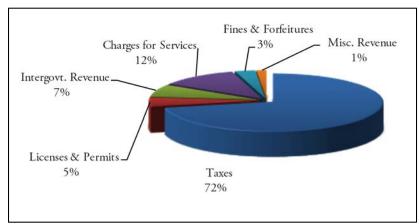


Chart 3 - FY 2019 Revenues

Sales Tax

Sales tax is Sandy City's largest revenue source contributing 40% of general fund revenue. State law authorizes cities to receive sales tax revenue based on the process described in the chart shown on page 6. Sales tax revenue is forecasted by the Finance Department using a qualitative method which makes judgments about each of the relevant factors in this distribution model. Trends in each of the relevant factors were analyzed as follows:

State Law – A review of state law was performed and no changes to the sales tax formula were identified from previous years.

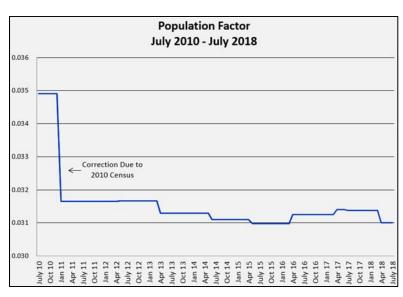


Chart 4 - Population Factor.

Population Data – Changes in population data can have a significant impact on sales tax revenue. In the past, Sandy has received a significant decrease in sales tax collections due to the 2010 census which

showed a decline in Sandy's population. This decreased our population factor which is our percentage of the State's population. Chart 4 above shows the population decrease following both the 2000 and 2010 census. Although the 2010 Census resulted in less than 0.5% decrease to Sandy's Population Factor, using that factor during FY 2015 would have equated to an additional \$1,000,000. Sandy now receives a smaller share of the statewide sales tax distribution than it has in past years. Going forward, with the anticipated population increase, partially due to the Cairns Development and annexations, Sandy's population is forecasted to grow to 115,000 (2.6% average annual growth) by FY 2026, consistent with State growth.

Statewide Sales – With half of the sales tax revenue coming from the statewide pool, the amount of statewide sales is a major factor in the estimate. Statewide sales are incorporated in the overall sales tax estimates.

Sandy City Sales – With the other half of sales tax revenue deriving directly from sales made in Sandy, it is important to project separately the growth in retail sales made in Sandy. Sandy sales have lagged in recent years compared to statewide sales. Local sales projections vary in each scenario, and are noted in the assumptions.

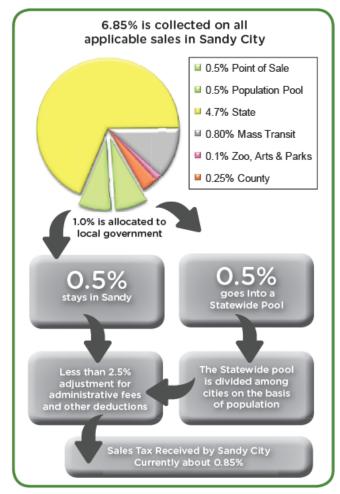


Figure 1 – Sales Tax Return Breakdown

Property Tax

Property tax is Sandy City's second largest source of tax revenue accounting for 16% of general fund revenue. Table 1 below shows how this compares with other cities for FY 2019.

	Sales Tax as a Percentage of the General Fund	Property Tax as a Percentage of the General Fund	Franchise Tax as a Percentage of the General Fund
Draper	49%	23%	5%
Layton	48%	23%	16%
Murray	47%	21%	11%
Sandy	40%	16%	14%
Orem	40%	11%	14%
Taylorsville	39%	15%	17%
South Jordan	37%	23%	9%
West Valley	31%	33%	12%
Lehi	30%	24%	12%
St George	30%	15%	10%
West Jordan	30%	20%	12%
Provo	29%	8%	15%
Ogden	29%	20%	16%

Table 1 – Major Revenue Comparison.

Chart 5 shows historical tax rates for Sandy City and how they relate to an average \$350,000 property. Residential properties are taxed at 55% of the value, while business and state assessed properties are taxed at 100% of the value.

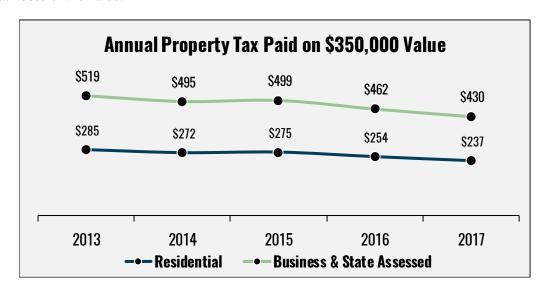


Chart 5 – Annual Property Tax Paid on \$350,000 Value.

It should be noted that the Alta Canyon Sports Center, which is managed and operated by Sandy City, also levies a property tax. By virtue of Alta Canyon's status as a special district, this tax is separate from the Sandy City property tax. The scenarios presented in this analysis assume that the Alta Canyon special district remains intact.

Truth in Taxation – In order to understand property tax in Utah it is necessary to understand a section of Utah law known as "Truth in Taxation." The county is responsible for administering property taxes and each June it submits to the cities a certified tax rate that would generate the same amount of revenue as the previous year plus any new growth. The certified tax rate does not provide for additional tax revenue due to increased valuation of existing property. If the city chooses to adopt a tax rate higher than the certified rate, state law has very specific requirements for providing public notice and holding a public hearing from which the name "Truth in Taxation" is derived. If other entities adopt a tax rate higher than the certified rate and Sandy does not, the comparative base erodes and Sandy gets less of a percentage of the property tax distribution.



Chart 6 – 2018 Annual Property Tax Comparison for Neighboring Cities

Property Tax Rate – Sandy City's property tax rate is modest when compared to its neighboring cities and similar sized cities in Utah as illustrated in Chart 6 above.

New Growth – New growth is initially estimated using a trend analysis and using a report of new construction generated by the city's Building Division.

Franchise Tax

Franchise Taxes are the third largest source of General Fund Revenue generating 14% of general fund revenue. State law authorizes cities to collect up to 6% on utilities operating within city boundaries. The relevant factors in forecasting franchise fee revenue are as follows:

Tax Rate – Sandy City charges a 6% municipal energy tax to the electric and natural gas providers. In addition, the City charges 5% for cable television and 3.5% for telecommunication services (set by State law).

Utility Rate – Changes in utility rates affect the revenue collected by the utility and therefore the amount of tax remitted to the city. Utility rates are regulated by the Public Service Commission. It has been common to experience rate decreases as well as increases. Any announced rate changes are factored into the revenue projections; however, the projections for FY 2019 assume no rate changes.

Usage – Utility revenue is sensitive to changes in usage. The electric and natural gas utilities can be affected in particular by the weather. The projections take weather variations into account and assume a normal weather pattern. The size of households also has some effect on utility usage. The average household size in Sandy has decreased in recent years, which has resulted in reduced usage.

State Road Funds

State Road Funds generate 6.6% of general fund revenue. This revenue source is the city's share of the B&C Road Fund administered by the Utah Department of Transportation. Sandy City receives its allocation through a formula weighted 50% on the city's proportion of the state's population and 50% on the city's proportion of the state's road miles. Because Sandy's road miles are not growing at the same rate as those of the state, the city's projected state road funds revenue should decrease over time. Furthermore, in past years the population decreases have reduced the city's proportion of road fund distributions, however going forward, with the anticipated population increase, partially due to the Cairns Development and annexations, Sandy's population is forecasted to grow consistent with State growth. A qualitative method is used to forecast State Road Funds based on trends for each of the following factors used in the formula: population, road miles, and available road funds.

Though generated primarily through taxes, state road funds are limited in use and therefore not classified, for purposes of this budget book, among general taxes and revenue. However, it is significant enough to merit further explanation here.

Available B&C Road Funds – Effective January 1, 2016, the motor fuel tax is a 12% sales tax per gallon, based on the average rack rate.

Figure 2 below illustrates how the annual revenue received from state road funds is sufficient to cover around one-third of the annual road-related costs for the city.

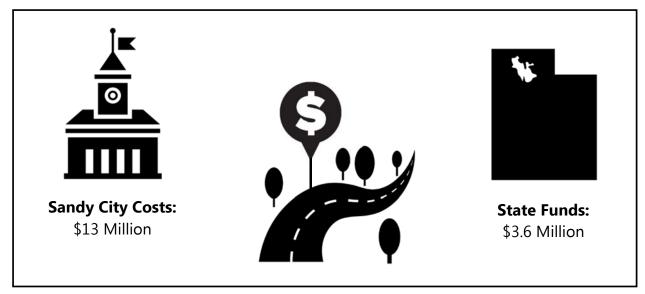


Figure 2 – Road Costs and Funds for Sandy City.

EXPENDITURES

The chart to the right shows a breakdown of the FY 2019 expenditures in the General Fund. Personnel Services continues to be the largest category of expenditures by a significant margin at 71%. The second largest category is materials & supplies followed by transfers to other funds which includes: transfers to Capital Projects, Debt Service, Recreation, Community Arts

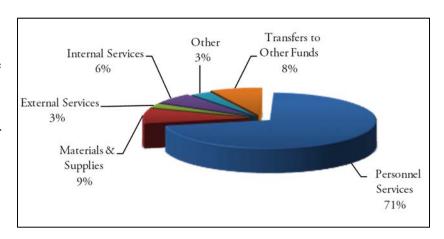


Chart 7 - FY 2018 Expenditures.

Debt

Sandy City uses debt judiciously consistently with its debt policies listed below. The City currently enjoys an AA+ bond rating from Standard and Poor's for sales tax revenue bonds. This rating allows the City to issue bonds at a lower rate than governmental agencies with a less favorable bond rating. Less than 5% of cities nationwide receive the AA+ rating. The FY 2019 budget includes over \$8 million of debt service payments. As of June 30, 2019, the outstanding general debt will be just over \$102 million.

Debt Policies

- Sandy City should combine pay-as-you-go strategies with long-term financing to keep the debt burden low.
- Sandy City should seek to maintain or improve the city bond rating, currently "AA+."
- Sandy City should seek the most practical and cost efficient financing available.

As noted above the FY 2019 includes over \$8 million of debt service payments for sales tax revenue bonds. The pie chart to the right illustrates that of those payments roughly 9% is being paid by the General Fund. The remainder is being paid for by other revenue sources.

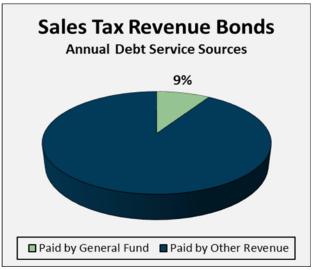


Chart 8 – Sales Tax Revenue Bonds Annual Debt Service Sources.

Sales Tax Revenue Bonds

Table 2 on the right details our coverage ratio for the sales tax revenue bonds. The coverage ratio is the sales tax revenue available to pay the debt service requirement. This ratio is one indication of revenues available for payment of debt service. Table 2 includes the 2015 series sales tax revenue bonds for Hale Centre Theatre. The City's most recent rating from Standard & Poor's indicates very strong historical and projected coverage at greater than 2x maximum annual debt service. The lowest ratio was 2.73 in FY 2017 based on budgeted sales tax revenue.

Key Debt Metrics

The following are some common debt metrics and evaluation standards used by municipal debt credit rating agencies:

- Debt per capita
 - Evaluation Criteria less than \$2,000 is considered low; greater than \$4,000 is considered high
 - o Sandy's metric is \$1,080 per capita
- Debt relative to tax base
 - Evaluation Criteria less than 2% of market value is considered low; greater than 5% is considered high
 - o Sandy's metric is 1.04%
- Debt service as a percent of general fund spending
 - Evaluation Criteria debt service greater than 12% of general fund expenses is above-average
 - o Sandy's metric is 12.7%, including Hale Centre Bonds
- Debt payoff ratio at 10 years
 - Evaluation Criteria less than 40% in 10 years is considered slow;
 greater than 65% is considered rapid
 - Sandy's metric is 58% in 10 years, including Hale Centre Bonds

Debt Service Coverage Table

	Fiscal Year	Sales tax Revenue	Sales Tax Growth Rate	Total Debt Service	Coverage Ratio
	2010	16,064,881	-6.11%	\$3,104,386	5.17
	2011	15,703,214	-2.25%	\$3,562,151	4.41
	2012	16,949,514	7.94%	\$3,531,498	4.80
HISTORIC	2013	18,292,178	7.92%	\$3,339,100	5.48
) T	2014	18,750,745	2.51%	\$4,655,270	4.03
l SH	2015	19,221,835	2.51%	\$5,243,103	3.67
	2016	19,891,096	3.48%	\$6,552,020	3.04
	2017	20,642,039	3.78%	\$7,562,265	2.73
	2018	21,909,964	6.14%	\$7,441,009	2.94
	2019	22,070,000	0.73%	\$7,435,014	2.97
	2020	22,070,000	0.00%	\$7,535,497	2.93
	2021	22,070,000	0.00%	\$5,943,748	3.71
	2022	22,070,000	0.00%	\$5,049,559	4.37
ED	2023	22,070,000	0.00%	\$5,043,695	4.38
PROJECTED	2024	22,070,000	0.00%	\$4,687,543	4.71
ΙÖ	2025	22,070,000	0.00%	\$4,201,165	5.25
P P	2026	22,070,000	0.00%	\$4,197,963	5.26
	2027	22,070,000	0.00%	\$4,182,085	5.28
	2028	22,070,000	0.00%	\$4,170,394	5.29
	2029	22,070,000	0.00%	\$4,162,434	5.30
T-1-1- 2	2030	22,070,000	0.00%	\$3,355,750	6.58

Table 2 - Debt Service Coverage

Source: Fitch Ratings Inc. – one of the three nationally recognized statistical ratings organizations designated by the U.S. Securities and Exchanges Commission.



Key to Account Codes

The following pages contain budget projections. Each projection combines multiple reveues and expenditures into main categories. The table below provides the primary accounts found in each category.

General Fund - Account Categories

Financing Sources	Financing Uses
Taxes & Special Assessments	Personnel Services
3111 General Property Taxes	411111 Regular Pay
3112 General Sales & Use Taxes	411211 Variable Benefits
3113 Franchise Taxes	411213 Fixed Benefits
3115 Motor Vehicle Fee	Materials & Supplies
3119 Miscellaneous Revenue	412521 Building O&M
Licenses & Permits	412400 Office Supplies
3121 Business Licenses & Permits	412470 Special Programs
3122 Building Permits	External Services
3123 Animal Licenses	41333 Court Appointed Counsel
3124 Road Cut Permits	41341 Audit Services
Intergovernmental Revenue	41379 Professional Services
3131 Federal Grants	Internal Services
3132 State Grants	4140 Administrative Charges
State Road Funds Allotment	41411 IT Charges
State Liquor Funds Allotment	4146 Risk Charges
State Historic Preservation	Grants
3133 County Grants	4149 Grants
3134 Local Grants	Equipment & Improvements
Charges for Services	4173 Building Improvements
3141 Administrative Charges	4174 Equipment
3142 Public Safety Fees	Contingency
3143 Public Works Fees	4199 Contingency
3144 Parks & Cemetery Fees	Capitalized Internal Services
3145 Community Development Fees	43472 Fleet Purchases
3149 Other Services & Fees	Capital Outlays
Fines & Forfeitures	4370 Capital Outlay
3151 Court Fines	4371 Land Purchases
3152 Animal Fines	4373 Building Improvements
3153 Court Surcharge	Transfers to Other Funds
3155 Traffic School	441211 RDA Civic Ctr South
Miscellaneous Revenue	44124 Recreation Fund
3161 Interest Income	44126 Community Arts Fund
3162 Cell Tower Leases	44131013 Justice Court Building Bonds
3169 Sundry	44131017 2008 Soccer Stadium Bonds
	44131018 Mt. Jordan Theater
	44141 Capital Proj Gen. Rev. Fund

4414601 Capital Proj. - State Rd. Fund

General Fund – Adjusted Historical Trend Projection with Requests

The projections in this scenario are based on historical actuals from FY 2007 - FY 2017, and department requests. Adjustments have been made for outliers in the historical trends.

Significant Items Included in this Scenario

Revenue Assumptions

- A. 3.1% Average Annual Increase in Total Revenues
 - a. 2.7% Average Annual Increase in Property Tax
 - i. Annexation of 20 homes annually from 2019 to 2023 with average assessed value of \$320,000
 - b. 3% Average Annual Increase in Sales Tax
 - i. Increase in Sales Tax revenue due to increased population from annexations and growth
 - ii. \$2,000,000 increase starting in FY 2020 for transportation needs due to S.B. 136
 - c. 1% Average Annual Increase in Charges for Services

Expense Assumptions

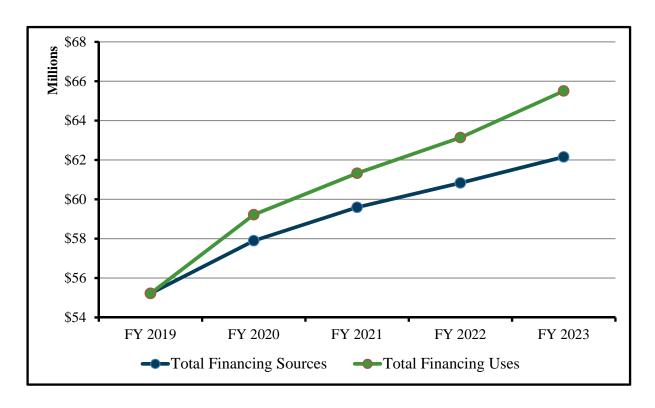
- A. 4.6% Average Annual Increase in Total Expenses
 - a. 4.6% Average Annual Increase in Personnel Expenses
 - i. Parks Trails Crew Leader (1 FTE in FY 2020)
 - ii. Parks Seasonal (1 Seasonals in FY 2020)
 - iii. Firefighter EMT's (6 FTE in FY 2020 -2022)
 - iv. Zoning Technician (1 FTE in FY 2020)
 - v. Police Sergeant (1 FTE in FY 2020)
 - vi. Part-time HR Receptionist (0.5 FTE in FY 2021)
 - vii. Public Works Streets Workers (1 FTE in FY 2020, and 1 FTE in FY 2023)
 - viii. Police Evidence Tech II (1 FTE in FY 2020, and 1 FTE in FY 2023)
 - ix. Facilities Maint Tech II (1 FTE in FY 2021)
 - x. Police Officers (9 Total FTEs from FY 2021 to FY 2023)
 - b. Other ongoing requests
 - i. Increase Base Fleet Replacement amount by \$100,000 each year from FY 2020 FY 2023
 - ii. Increase in ongoing Fleet Replacement amount for expansion vehicles (starting in FY 2024)
 - iii. Increase in ongoing Fleet O&M for Public Works, Parks, Fire, and Police (starting in FY 2019)
 - c. One-time requests
 - i. Parks Equipment for new positions (\$6,500 in FY 2020)
 - ii. Truck for new Parks positions (\$33,000 in FY 2020)
 - iii. Police Equipment for new positions (\$15,000 per new officer from FY 2021 to FY 2023)
 - iv. Police Cars for new positions (10 cars at \$40,000 each from FY 2020 to FY 2023)
 - v. Fire Equipment for new positions (\$11,000 for PPE's from FY 2020 to FY 2022)
 - vi. 10-Wheel Dump Truck for annexed areas (\$255,000 in FY 2023)
 - vii. \$50,000 in estimated one-time general equipment needs annually

Adjusted Historical Trend Projection with Requests

Budget Summary

Fund 1 - General

<u> </u>	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Summary	Budget	Projected	Projected	Projected	Projected
Financing Sources:					
Taxes	39,323,100	\$ 42,238,000	\$ 43,642,000	\$ 44,581,000	\$ 45,595,000
Licenses & Permits	2,807,000	2,667,000	2,700,000	2,734,000	2,768,000
Intergovernmental Revenue	3,890,695	4,017,000	4,147,000	4,282,000	4,422,000
Charges for Services	6,414,677	6,443,000	6,572,000	6,703,000	6,837,000
Fines & Forfeitures	1,708,000	1,708,000	1,708,000	1,708,000	1,708,000
Miscellaneous Revenue	824,484	824,000	824,000	824,000	824,000
Charges for Sales & Services	1,160	-	-	-	-
Transfers In	200,000	-	-	-	-
Usage of Fund Balance	49,551	-	-	-	-
Total Financing Sources	55,218,667	57,897,000	59,593,000	60,832,000	62,154,000
Financing Uses:					
Personnel Services	39,775,602	\$ 41,347,000	\$ 42,923,000	\$ 44,441,000	\$ 45,994,000
Materials & Supplies	4,761,274	4,811,000	4,862,000	4,910,000	5,119,000
External Services	1,449,980	1,552,000	1,575,000	1,599,000	1,623,000
Internal Services	3,537,959	3,614,000	3,689,000	3,770,000	3,858,000
Equipment & Improvements	86,448	202,000	298,000	238,000	270,000
Contingency	56,000	56,000	56,000	56,000	56,000
Capitalized Internal Services	1,300,000	1,473,000	1,620,000	1,720,000	2,075,000
Capital Outlays	10,000	11,000	11,000	12,000	12,000
Transfers to Other Funds	4,241,404	6,154,000	6,290,000	6,392,000	6,497,000
Increase in Fund Balance	ı	-	-	-	=
Total Financing Uses	55,218,667	59,220,000	61,324,000	63,138,000	65,504,000
Excess (Deficiency) of Financing					
Sources over Financing Uses	-	(1,323,000)	(1,731,000)	(2,306,000)	(3,350,000)



Strategies to Address Fiscal Imbalances

Revenue Strategies

- A. Property Tax increase
- B. Specific strategies, revenue streams and timing yet to be determined
 - a. Legislation affecting tax rates
 - i. Tax on internet media streaming
 - b. Development and zoning policies to encourage smart growth
 - c. Development incentives to increase commercial development
 - d. Building/Land lease revenue
 - e. Evaluate increases on fees for services

Expenditure Strategies

- A. Limit expansion of staff and associated fleet/equipment
- B. Limit or reduce capital projects funding
- C. Identify more methods to improve efficiencies and reduce costs



Community Arts Assumptions

Items Included in this Scenario

Revenue Assumptions

- A. 1.6% Average Annual Increase in Total Revenues
 - a. 2.1% annual increase in ticket revenues

Expense Assumptions

- A. 1.5% Average Annual Increase in Total Expenses
 - a. 3.2% increase in Personnel Costs
 - b. 2.1% increase in materials and supplies
 - c. 0% increase to American West Symphony grant
 - d. 0% increase to Mountain West Ballet grant

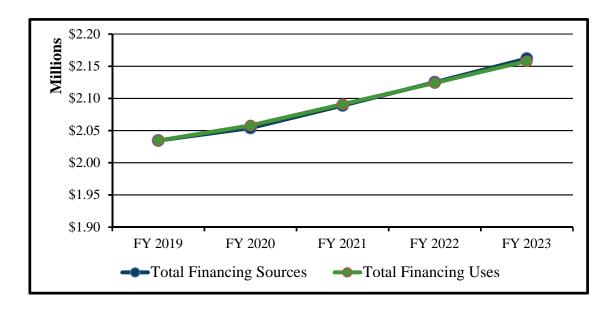
Items Considered but Not Included in this Scenario

A. Expansion projects at the Amphitheater

Budget Summary

Fund 26 - Community Arts

C	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
Summary	Budget	Projected	Projected	Projected	Projected	
Financing Sources:						
Grants	\$ 78,000	\$ 78,000	\$ 79,000	\$ 79,000	\$ 79,000	
Rental Income	9,000	9,000	9,000	9,000	9,000	
Interest	4,000	4,000	4,000	4,000	4,000	
Venue Merchandise Fees	9,000	9,000	9,000	9,000	9,000	
Ticket Revenue	1,304,000	1,330,000	1,356,000	1,383,000	1,411,000	
Donations & Sponsorships	88,000	88,000	89,000	90,000	91,000	
Sundry Revenue	1,000	1,000	1,000	1,000	1,000	
Food & Beverage Sales	9,000	9,000	9,000	9,000	9,000	
Youth Participation Fees	5,000	5,000	5,000	5,000	5,000	
Cell Tower Revenue	242,000	250,000	257,000	265,000	273,000	
Transfer In - General Fund	266,000	266,000	266,000	266,000	266,000	
Usage of Fund Balance	14,525	-	-	-	-	
Total Financing Sources	2,029,525	2,049,000	2,084,000	2,120,000	2,157,000	
Financing Uses:						
Personnel Services	\$ 457,000	\$ 471,000	\$ 485,000	\$ 500,000	\$ 515,000	
Materials & Supplies	264,000	269,000	275,000	280,000	286,000	
External Services	1,189,000	1,200,000	1,212,000	1,225,000	1,237,000	
Internal Services	30,000	30,000	31,000	31,000	32,000	
Grants	48,000	48,000	48,000	48,000	48,000	
Equipment & Improvements	35,000	35,000	35,000	35,000	35,000	
Contingency	6,525	-	-	-	-	
Total Financing Uses	2,029,525	2,053,000	2,086,000	2,119,000	2,153,000	
Excess (Deficiency) of Financing Sources over Financing Uses	_	(4,000)	(2,000)	1,000	4,000	



Recreation Fund Assumptions

Items Included in this Scenario

Revenue Assumptions

- A. 2.2% Average Annual Increase in Total Revenues
 - a. 3.4% decrease for Charges for Services
 - b. No increase in the transfer in from the General Fund

Expense Assumptions

- A. 2% Average Annual Increase in Total Expenses
 - a. 2% annual increase in Personnel Costs
 - b. 1% decrease in Cost of Sales and Services

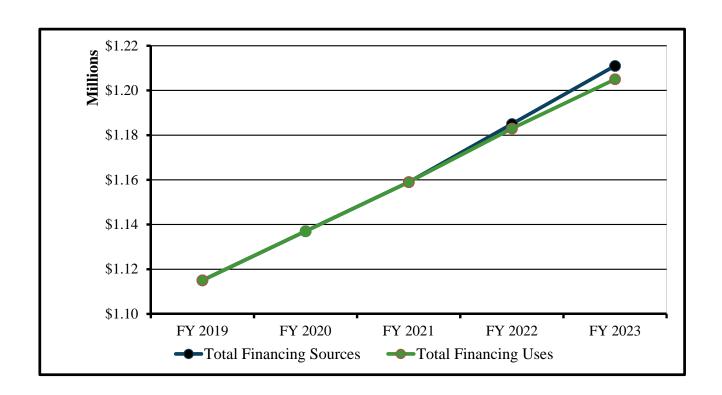
Items Considered but Not Included in this Scenario

A. Funding future capital projects

Budget Summary

Fund 24 - Recreation

C		FY 2019		FY 2020	FY 2021			FY 2022		FY 2023
Summary		Budget	P	rojected	P	Projected	Projected		Projected	
Financing Sources:										
Miscellaneous Revenues	\$	26,000	\$	27,000	\$	28,000	\$	29,000	\$	30,000
Charges for Services		706,000		728,000		752,000		777,000		802,000
Transfer In		379,000		379,000		379,000		379,000		379,000
Usage of Fund Balance		4,000		3,000		-		-		-
Total Financing Sources		1,115,000		1,137,000		1,159,000		1,185,000		1,211,000
Financing Uses:										
Personnel Services	\$	610,000	\$	622,000	\$	634,000	\$	647,000	\$	660,000
Materials & Supplies		38,000		38,000		38,000		38,000		38,000
External Services		16,000		16,000		16,000		16,000		16,000
Internal Services		88,000		91,000		94,000		97,000		99,000
Cost of Sales & Services		360,000		367,000		374,000		382,000		389,000
Equipment & Improvements		3,000		3,000		3,000		3,000		3,000
Capital Outlays		-		-		-		-		_
Increase in Fund Balance		-		-		-		-		-
Total Financing Uses		1,115,000		1,137,000		1,159,000		1,183,000		1,205,000
Excess (Deficiency) of Financing Sources over Financing Uses								2,000		6,000



Alta Canyon Assumptions

Items Included in this Scenario

Revenue Assumptions

- A. 2.2% Average Annual Increase in Total Revenues
 - a. 0.5% increase in tax revenue
 - b. 4.3% increase in Charges for Services

Expense Assumptions

- A. 1.8% Average Annual Increase in Total Expenses
 - a. 2% annual increase in personnel costs
 - b. 1% increase in materials and supplies

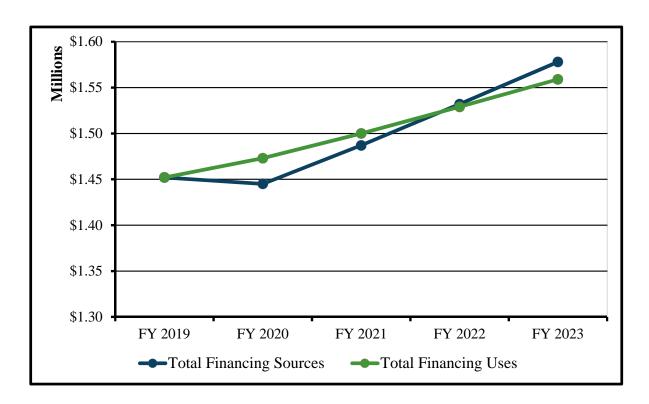
Items Considered but Not Included in this Scenario

A. Dissolving the Alta Canyon Special Service District

Budget Summary

Fund 5400 - Alta Canyon

<u> </u>	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Summary	Budget	Projected	Projected	Projected	Projected
Financing Sources:					
Taxes & Special Assessments	\$ 412,000	\$ 414,000	\$ 416,000	\$ 419,000	\$ 421,000
Misc. Revenues	25,000	25,000	25,000	25,000	25,000
Charges for Services	967,000	1,006,000	1,046,000	1,088,000	1,132,000
Usage of Fund Balance	48,000	-	-	-	-
Total Financing Sources	1,452,000	1,445,000	1,487,000	1,532,000	1,578,000
Financing Uses:					
Personnel Services	\$ 983,000	\$ 1,002,000	\$ 1,022,000	\$ 1,043,000	\$ 1,064,000
Materials & Supplies	190,000	191,000	193,000	195,000	197,000
External Services	45,000	45,000	45,000	45,000	46,000
Internal Services	145,000	145,000	149,000	154,000	159,000
Cost of Sales & Services	79,000	80,000	81,000	82,000	83,000
Equipment & Improvements	10,000	10,000	10,000	10,000	10,000
Total Financing Uses	1,452,000	1,473,000	1,500,000	1,529,000	1,559,000
Excess (Deficiency) of Financing Sources over Financing Uses	-	(28,000)	(13,000)	3,000	19,000



Golf Fund Assumptions

Items Included in this Scenario

Revenue Assumptions

- A. 2% Average Annual Increase in Total Revenues
 - a. 1.6% annual base increase for green fees
 - b. 1.5% increase in rental revenue
- B. Transfer in from RDA stops after debt payments end in FY 2023

Expense Assumptions

- A. 2% Average Annual Decrease in Total Expenses
 - a. Debt service payments of end in FY 2023
 - b. No increase in Golf Cart replacement costs

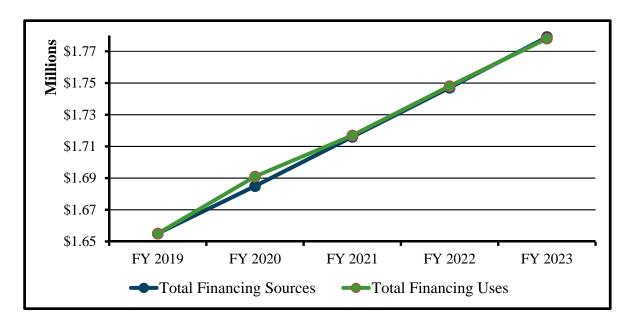
Items Considered but Not Included in this Scenario

A. The Golf Fund owns 2.43 acres at 855 West 9000 South that appraised for about \$800,000. This property could be sold to pay for equipment, operations, or debt.

Budget Summary

Fund 560 - Golf

Cummony		Y 2019	F	Y 2020]	FY 2021]	FY 2022]	FY 2023
Summary	I	Budget	P	rojected	P	Projected	P	rojected	P	rojected
Financing Sources:										
Rentals	\$	316,000	\$	320,000	\$	325,000	\$	330,000	\$	335,000
Food & Beverage		31,000		32,000		32,000		32,000		32,000
Green Fees		693,000		704,000		714,000		725,000		736,000
Merchandise Sales		320,000		333,000		346,000		360,000		374,000
Range Fees		122,000		123,000		125,000		126,000		127,000
Lessons		22,000		22,000		23,000		23,000		24,000
Miscellaneous		1,000		1,000		1,000		1,000		1,000
Interest Income		-		-		-		-		-
Transfers In from RDA		150,000		150,000		150,000		150,000		150,000
Usage of Fund Balance		-		-		-		-		-
Total Financing Sources	1	1,655,000		1,685,000		1,716,000		1,747,000		1,779,000
Financing Uses:										
Personnel Services	\$	615,000	\$	628,000	\$	640,000	\$	653,000	\$	666,000
Materials & Supplies		223,000		225,000		227,000		230,000		232,000
External Services		54,000		55,000		55,000		55,000		56,000
Internal Services		102,000		105,000		108,000		112,000		115,000
Cost of Sales & Services		269,000		277,000		285,000		294,000		303,000
Equipment & Improvements		-		10,000		10,000		10,000		10,000
Debt Service		336,000		347,000		348,000		350,000		352,000
Fleet		-		44,000		44,000		44,000		44,000
Increase in Fund Balance		56,000		-		-		-		-
Total Financing Uses]	1,655,000		1,691,000		1,717,000		1,748,000		1,778,000
Excess (Deficiency) of Financing Sources over Financing Uses		-		(6,000)		(1,000)		(1,000)		1,000



Waste Fund Assumptions

Items Included in this Scenario

Revenue Assumptions

- A. 1.6% Average Annual Increase in Total Revenues
 - a. 2% annual base increase for utility charges

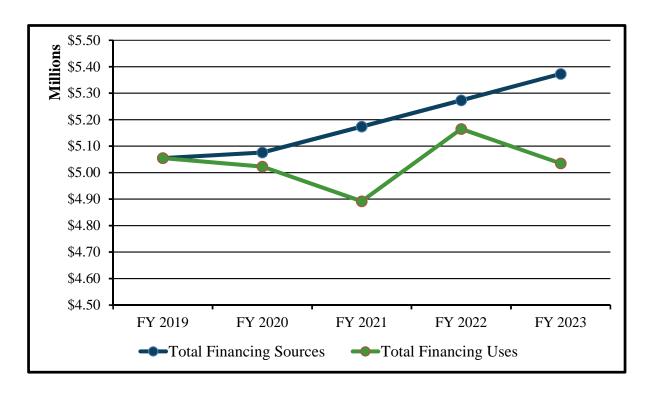
Expense Assumptions

- A. -0.1% Average Annual Increase in Total Expenses
 - a. 3.1% increase in Personnel Costs
 - b. Fleet Purchases every other year starting in FY 2020

Budget Summary

Fund 52 - Waste

<u> </u>	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Summary	Budget	Projected	Projected	Projected	Projected
Financing Sources:					
Utility Charges	\$ 4,921,000	\$ 5,016,000	\$ 5,113,000	\$ 5,212,000	\$ 5,312,000
Charges for Services	45,000	45,000	45,000	45,000	45,000
Interest Income	15,000	15,000	16,000	16,000	16,000
Usage of Fund Balance	74,000	-	-	-	-
Total Financing Sources	5,055,000	5,076,000	5,174,000	5,273,000	5,373,000
Financing Uses:					
Personnel Services	\$ 266,000	\$ 274,000	\$ 282,000	\$ 291,000	\$ 299,000
Materials & Supplies	83,000	83,000	83,000	85,000	85,000
External Services	58,000	58,000	58,000	58,000	58,000
Internal Services	444,000	447,000	451,000	454,000	457,000
Cost of Sales & Services	3,904,000	3,961,000	4,018,000	4,077,000	4,136,000
Fleet Purchases	300,000	200,000	-	200,000	-
Capital Outlay	_	-	-	-	-
Total Financing Uses	5,055,000	5,023,000	4,892,000	5,165,000	5,035,000
Excess (Deficiency) of Financing Sources over Financing Uses	-	53,000	282,000	108,000	338,000



Water Fund Assumptions

Items Included in this Scenario

Revenue Assumptions

- A. 2.4% Average Annual Increase in Total Revenues
 - a. 3% annual base increase for most revenues
 - b. Annual rates will increase by 3% each year, starting in FY 2020

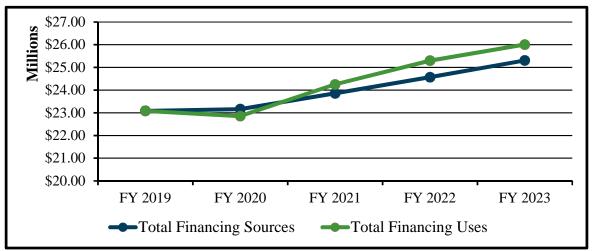
Expense Assumptions

- A. 3.2% Average Annual Increase in Total Expenses
 - a. Debt service payments of \$700,000 starting in FY 2019
 - b. 5% annual increase in water purchases stating in FY 2019
 - c. 2–3% average increase for most other expenses

Budget Summary

Fund 51 - Water Funds

G	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Summary	Budget	Projected	Projected	Projected	Projected
Financing Sources:					
Utility Charges	\$ 21,842,000	\$ 22,497,000	\$ 23,172,000	\$ 23,867,000	\$ 24,583,000
Wholesale Sales	600,000	-	-	-	-
Irrigation Rental	3,000	4,000	4,000	4,000	4,000
Charges for Services	200,000	206,000	212,000	219,000	225,000
Interest Income	125,000	129,000	133,000	137,000	141,000
Cell Tower Lease	-	-	-	-	-
Connection Charges	250,000	258,000	265,000	273,000	281,000
Meter Sets	25,000	26,000	27,000	27,000	28,000
Water Review Fees	5,000	5,000	5,000	5,000	6,000
Waterline Reimbursement Fee	10,000	10,000	11,000	11,000	11,000
Sale of Fixed Assets	-	-	-	-	-
Other Income	25,000	26,000	27,000	27,000	28,000
Usage of Fund Balance	1,000	-	-	-	-
Total Financing Sources	23,086,000	23,161,000	23,856,000	24,570,000	25,307,000
Financing Uses:					
Personnel Services	3,445,000	\$ 3,548,000	\$ 3,654,000	\$ 3,764,000	\$ 3,877,000
Materials & Supplies	733,000	752,000	771,000	790,000	810,000
External Services	526,000	535,000	544,000	553,000	563,000
Internal Services	1,811,000	1,859,000	1,908,000	1,958,000	2,011,000
Cost of Sales & Services	7,051,000	7,572,000	7,799,000	8,033,000	8,274,000
Equipment & Improvements	73,000	16,000	16,000	16,000	16,000
Capital Outlays	7,052,000	6,772,000	7,720,000	8,298,000	8,508,000
Debt Service	2,395,000	1,797,000	1,841,000	1,887,000	1,948,000
Transfer Out - General Fund	-	-	-	-	_
Total Financing Uses	23,086,000	22,851,000	24,253,000	25,299,000	26,007,000
Excess (Deficiency) of Financing					
Sources over Financing Uses	-	310,000	(397,000)	(729,000)	(700,000)



Storm Water Fund Assumptions

Items Included in this Scenario

Revenue Assumptions

- A. 1% Average Annual Increase in Total Revenues
 - a. 0.9% annual base increase in utility charges

Expense Assumptions

- A. 1.5% Average Annual Decrease in Total Expenses
 - a. 3.1% annual increase for personnel services expenses
 - b. 3.1% annual increase for materials and supplies

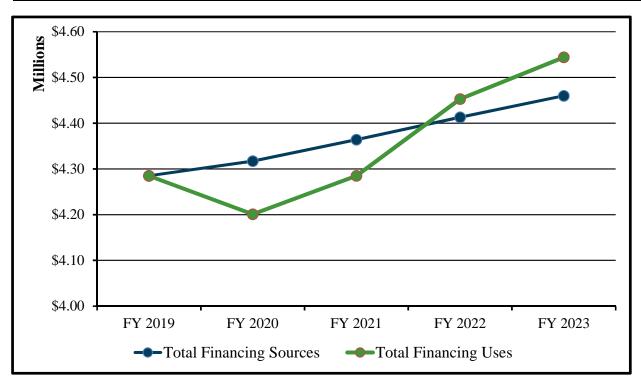
Items Considered but Not Included in this Scenario

A. Additional bonding for capital projects

Budget Summary

Storm Water Funds

Summary	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
	Budget	Projected	Projected	Projected	Projected
Financing Sources:					
Utility Charges	\$ 4,047,000	\$ 4,072,000	\$ 4,113,000	\$ 4,154,000	\$ 4,195,000
Charges for Services	15,000	15,000	15,000	15,000	15,000
Interest Income	14,000	14,000	14,000	15,000	15,000
Development Review Fee	4,000	4,000	4,000	4,000	4,000
Storm Drain Impact Fees	200,000	206,000	212,000	219,000	225,000
Other Income	6,000	6,000	6,000	6,000	6,000
Usage of Fund Balance	(1,000)				
Total Financing Sources	4,285,000	4,317,000	4,364,000	4,413,000	4,460,000
Financing Uses:					
Personnel Services	1,410,000	\$ 1,453,000	\$ 1,495,000	\$ 1,540,000	\$ 1,587,000
Materials & Supplies	218,000	224,000	231,000	238,000	245,000
External Services	13,000	14,000	14,000	14,000	15,000
Internal Services	589,000	607,000	625,000	644,000	663,000
Cost of Sales & Services	21,000	21,000	22,000	22,000	23,000
Equipment & Improvements	27,000	52,000	52,000	52,000	52,000
Capital Outlays	1,498,000	1,324,000	1,341,000	1,439,000	1,457,000
Debt Service	509,000	506,000	505,000	504,000	502,000
Total Financing Uses	4,285,000	4,201,000	4,285,000	4,453,000	4,544,000
Excess (Deficiency) of Financing					
Sources over Financing Uses	-	116,000	79,000	(40,000)	(84,000)



Street Lighting Fund Assumptions

Items Included in this Scenario

Revenue Assumptions

- A. 16.7% Average Annual Increase in Total Revenues
 - a. This assumes a fee increase in FY 2020 to \$5.96 then a 3% annual base increase in utility charges through FY 2023

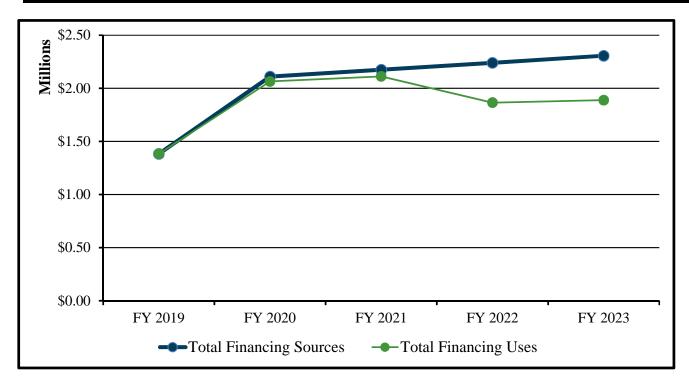
Expense Assumptions

- A. 16.4% Average Annual Increase in Total Expenses
 - a. 3% annual increase for most expenses
 - b. Street Lighting Power decrease in FY 2022 due to new LED lights
 - c. Fleet replacement scheduled in FY 2021

Budget Summary

Fund 270 - Street Lighting

Summary	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
	Budget	Projected	Projected	Projected	Projected
Financing Sources:					
Interest Income	3,000	3,000	3,000	3,000	3,000
Utility Charges	1,053,000	2,105,000	2,169,000	2,234,000	2,301,000
Other Income	3,000	3,000	3,000	3,000	3,000
Usage of Fund Balance	324,000	-	-	-	-
Total Financing Sources	1,383,000	2,111,000	2,175,000	2,240,000	2,307,000
Financing Uses:					
Personnel Services	199,000	\$ 205,000	\$ 211,000	\$ 217,000	\$ 224,000
Materials & Supplies	490,000	505,000	520,000	361,000	372,000
External Services	2,000	2,000	2,000	2,000	2,000
Internal Services	176,000	182,000	187,000	193,000	198,000
Cost of Sales & Services	_	-	_	-	-
Equipment & Improvements	14,000	14,000	15,000	15,000	16,000
Capitalized Internal Services	185,000	80,000	100,000	-	_
Capital Outlays	317,000	1,077,000	1,077,000	1,077,000	1,077,000
Total Financing Uses	1,383,000	2,065,000	2,112,000	1,865,000	1,889,000
Excess (Deficiency) of Financing					
Sources over Financing Uses	-	46,000	63,000	375,000	418,000



Consolidated Capital Projects Schedule

Facilities	2018		2019		2020		2021		2022		2023
racilities	Budgeted		Approved	ı	Planned	P	lanned		Planned		Planned
1201 - Municipal Building - This project	is for replacer	nent a	and improvem	ents	to municipa	l build	dings. The	acco	unt generall	y	
pays for building components with an esting							0				
than \$7,500. The major categories of wor						-		_			
finishes, conveying systems, HVAC system					U		U		C		
miscellaneous items such as public address	1	•	*	•		•	•				
4100 General Revenue	\$ 907,00				420,000		300,000	\$	240,000	\$	250,000
1208 - Police Remodeling - This funding	is for remode	ing at	the Animal S	ervic	es Building						
4100 General Revenue	\$ 65,69	9 \$	-	\$	-	\$	-	\$	-	\$	-
12443 - Justice Center Joint Information C	enter - Th	is fun	ding is to crea	te a j	oint informa	ation (center to ac	ccom	modate med	lia	
during an emergency.											
4100 General Revenue	\$ 14,07	11 \$	-	\$	-	\$	-	\$	-	\$	-
Total Capital Projects	\$ 986,77	8 \$	581,780	\$	420,000	\$	300,000	\$	240,000	\$	250,000

Emergency Management	2018	2019	2020	2021	2022	2023
Linei gency management	Budgeted	Approved	Planned	Planned	Planned	Planned
190441 - Homeland Security Grant - Th	is funding will b	e used for improv	vements that will	increase security	•	
Federal Grant	\$ 7,745	\$ -	\$ -	\$ -	\$ -	\$ -
Total Capital Projects	\$ 7,745	\$ -	\$ -	\$ -	\$ -	\$ -

Amphitheater		2018	2	2019		2020	2021 202			2022	2023		
		Budgeted	App	proved		Planned		Planned		Planned		Planned	
1487 - Amphitheater Improvements	- This f	funding will b	e used	for impro	vem	ents to the Sa	ındy	Amphitheat	er.				
4150 Cell Tower	\$	247,075	\$	81,590	\$	91,674	\$	97,174	\$	97,174	\$	97,174	
Total Capital Projects	\$	247,075	\$	81,590	\$	91,674	\$	97,174	\$	97,174	\$	97,174	

Court Services	2018	2019	2020	2021	2022	2023
Court Services	Budgeted	Approved	Planned	Planned	Planned	Planned
1244 - Justice Center - This funding will	be used for impr	ovements to the]	ustice Center.			
4100 General Revenue	\$ 555,030	\$ -	\$ -	\$ -	\$ -	\$ -
Total Court Services	\$ 555,030	\$ -	\$ -	\$ -	\$ -	\$ -

	2018	2019	2020	2021	2022	2023
Fire	Budgeted	Approved	Planned	Planned	Planned	Planned
1258 - Fire Facilities - This amount will l 4100 General Revenues	be used for project \$ 7,866		fire stations or to	raining tower.	\$ -	\$ -
1259 - Fire Station #31 - This funding w 4100 General Revenues 4270 Fire Impact Fees Total	rill be used for rel \$ - \frac{500,000}{\$ 500,000}	\$ - 214,000	\$ -	31 to better service \$	ce areas of growth. \$ \$ -	\$ 5,500,000 - \$ 5,500,000
1999 - Contingency - This funding will development. 4270 Fire Impact Fees	be set aside for fi	•	of an additional f	ire truck to hand	le growth from ne	sw -
Total Capital Budget		\$ 214,000	\$ -	\$ -	\$ -	\$ 5,500,000
	2018	2019	2020	2021	2022	2022
Public Works	Budgeted	Approved	Planned	Planned	Planned	2023 Planned
EXPANSION PROJECTS						
1209 - Public Works Facility - Provides 4100 General Revenue	funds for buildir \$ 37,075		vements. Currer \$ -	nt funding is for l \$ -	Phase 1 of the pro	ject. \$ -
1209911 - Public Works Facility Rebuild - Public Works Facility. 4100 General Revenue	This funds the \$ 5,069,717		g as well as the d \$ 18,000,000		building of the en	tire \$ -
13115 - Traffic Signal Upgrades - This f detection systems.	unding will be us	sed for various tra	ffic signal upgrad	des including sign	nal heads, controll	ers, and
4100 General Revenue	\$ 41,099	\$ -	\$ 100,000	\$ -	\$ -	\$ -
13132 - Riverside Drive - This project fu Riverside Drive at River Oaks Golf Course 4100 General Revenue		nd completion of	such as curb and	gutter to the sou \$ 50,000		of \$ -
13135 - 9400 South Widening (300 to 700 the addition of a center turn lane. (Possible 4100 General Revenue			right-of-way and	l will widen 9400	South to four la	nes with
13136 - Highland Dr (9800 S to Sego Lily	•	,		is project will eve	end Highland Dri	ive
between 9800 South and Sego Lily and cor 4100 General Revenue				· /		\$ -
13157 - Highland Drive EIS - This proje	ect funds the EIS	(Environmental		•	•	
and design direction for the future construction 4100 General Revenue	ction of Highland \$ -	d Drive. \$ -	\$ -	\$ 350,000	\$ -	\$ -
13163 - 1700 East Improvements 10980 Sinstallation of public improvements from 1 4100 General Revenue	-	-	- <i>'</i>	-	poles and complet \$ 500,000	
13165 - 8600 South Sidewalk - This pro Flat Iron Park. 4100 General Revenue	ject will purchase	the right-of-way	and complete co	onstruction of a s	idewalk from 130	
	•				Parkway via Parkl \$ 200,000	and Drive.

13172 - 7800 South Improvements - The plan is to widen the road to three lanes by adding a center turn lane and constructing improvements on the north side of the road from 775 East to Devin Place. S	Dublic Warls Cont	2018	2019	2020	2021	2022	2023
improvements on the north side of the road from 775 Fast to Devin Place. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Public Works Coll.	Budgeted	Approved	Planned	Planned	Planned	Planned
S	13172 - 7800 South Improvements - Th	ne plan is to wide:	n the road to thre	e lanes by adding	g a center turn la	ne and construct	ing
13180 - Harrison Street Improvements Installs sidewalk and curb/gutter from Monroe Street to Midvale City limit.	improvements on the north side of the road	d from 775 East 1	_	¢ 200,000	Ċ	Ċ	Ċ
S		\$ -	•	,		·	5 -
4100 General Revenue \$ -\$ -\$ -\$ 150,000 \$ -\$ \$ 13182 - 170 East Improvements - This project will install a sidewalk, curb/gutter, and landscape the west side of the road from Sego Lily to 9600 South 4100 General Revenue \$ -\$ -\$ -\$ 175,000 \$ -\$ \$ 13188 - Connection of 230 East to Crescent Oak Way to the south. This road will provide additional access to both Crescent Elementary and the Canyons School District property at the former Crescent View Middle School. 4100 General Revenue \$ -\$ -\$. \$ 175,000 \$ -\$ \$ 1,000 \$ 13189 - Monroe Street Extension and Improvements — The funding for this project was used to purchase right-of-way and construct Monroe Street Extension and Improvements — The funding for this project was used to purchase right-of-way and construct Nonroe Street Extension and Improvements — The funding for this project was used to purchase right-of-way and construct Nonroe Street was videned and improved northway to Towne Ridge Parkway. Funding for FY19 will be used in a joint project with UDOT to widen and make improvements to the intersection of Monroe Street and 9000 South. The \$8,000,000 planned for FY20 is for improvements between 9000 South and 9400 South. Future funding is required to purchase right-of-way and make improvements to other sections of the street. 4100 General Revenue \$ 2,209,659 3,500,000 8,000,000 5,000		- Installs sidewalk \$ -	and curb/gutter	L			\$ -
Sego Lily to 9600 South 4100 General Revenue S - \$. \$. \$. \$. \$. \$. \$. \$. \$. \$			_	l <u>.</u>			
4100 General Revenue \$ - \$ - \$ - \$ 175,000 \$ - \$ \$ 13188 - Connection of 230 East to Crescent Oak Way to the south This funding will be used to purchase right-of-way and build a road with improvements that connects 230 East to Crescent Oak Way to the south. This road will provide additional access to both Crescent Elementary and the Canyons School District property at the former Crescent View Middle School. 4100 General Revenue	13182 - 170 East Improvements - This p	project will install	a sidewalk, curb	gutter, and land	scape the west sic	le of the road fro	m
This funding will be used to purchase right-of-way and build a road with improvements that connects 230 East to Crescent Oak Way to the south. This road will provide additional access to both Crescent Elementary and the Canyons School District property at the former Crescent View Middle School. 1000 General Revenue	• •	\$ -	\$ -	\$ -	\$ 175,000	\$ -	\$ -
improvements that connects 230 East to Crescent Oak Way to the south. This road will provide additional access to both Crescent Elementary and the Canyons School District property at the former Crescent View Middle School. 13189 - Monroe Street Extension and Improvements - The funding for this project was used to purchase right-of-way and construct Monroe Street from 10000 South to the South Towne Mall Ring Road. In addition, Monroe Street was widened and improved northwar to Towne Ridge Parkway. Funding for FY19 will be used in a joint project with UDOT to widen and make improvements to the intersection of Monroe Street and 9000 South. The \$8,000,000 planned for FY20 is for improvements between 9000 South and 9400 South. Future funding is required to purchase right-of-way and make improvements to other sections of the street. 4100 General Revenue	13188 - Connection of 230 Fast to Cresce						
4100 General Revenue \$ - \$ - \$ - \$ - \$ - \$ - \$ 1,000 13189 - Monroe Street Extension and Improvements — The funding for this project was used to purchase right-of-way and construct Monroe Street from 10000 South to the South Towne Mall Ring Road. In addition, Monroe Street was widened and improved northwat to Towne Ridge Parkway. Funding for FY19 will be used in a joint project with UDOT to widen and make improvements to the intersection of Monroe Street and 9000 South. The \$8,000,000 planned for FY20 is for improvements between 9000 South and 9400 South. Future funding is required to purchase right-of-way and make improvements between 9000 South and 9400 South. Future funding is required to purchase right-of-way and make improvements between 9000 South and 9400 South. Future funding is required to purchase right-of-way and make improvements between 9000 South and 9400 South. Future funding is required to purchase right-of-way and make improvements between 9000 South and 9400 South. Future funding is required to purchase right-of-way and make improvements to the intersection of Monroe Street was widened and improvements to the intersection of Monroe Street was widened and improvements to the Town in a project with UDOT to widen and make improvements to the intersection of Monroe Street was widened and improvements to the intersection of Monroe Street was widened and improvements to the intersection of Monroe Street was widened and improvements to the intersection of Monroe Street was widened and improvements to the intersection of Monroe Street was widened and improvements to the intersection of Monroe Street was widened and improvements to the intersection of Monroe Street was widened and improvements in a joint project with UDOT to wide and make improvements in the historic Sandy area. - The funding for this project will be installed in the project will be installed to the project will be installed to the street. - The funding for this project will widen the road and install public improvements along 9800		•			C	•	
13189 - Monroe Street Extension and Improvements		ct property at the	_		1	Ċ	Ċ 1,000,000
Monroe Street from 10000 South to the South Towne Mall Ring Road. In addition, Monroe Street was widened and improved northwar to Towne Ridge Parkway. Funding for FY19 will be used in a joint project with UDOT to widen and make improvements to the intersection of Monroe Street and 9000 South. The \$8,000,000 planned for FY20 is for improvements between 9000 South and 9400 South. Future funding is required to purchase right-of-way and make improvements to other sections of the street. 4100 General Revenue \$ 2,209,659 \$ 3,500,000 \$ 8,000,000 \$ - \$ - \$ \$ 10,000 Total \$ 2,209,659 \$ 3,500,000 \$ 8,000,000 \$ - \$ - \$ \$ 10,000 Total \$ 2,209,659 \$ 3,500,000 \$ 8,000,000 \$ - \$ - \$ \$ 10,000 Total \$ 2,209,659 \$ 3,500,000 \$ 8,000,000 \$ - \$ - \$ \$ 10,000 Total \$ 2,209,659 \$ 3,500,000 \$ 8,000,000 \$ - \$ - \$ \$ 15,000 Total \$ 2,209,659 \$ 3,500,000 \$ 8,000,000 \$ - \$ - \$ \$ 15,000 Total \$ 2,209,659 \$ 3,500,000 \$ 8,000,000 \$ - \$ - \$ - \$ 10,000 Total \$ 2,209,659 \$ 3,500,000 \$ 8,000,000 \$ - \$ - \$ - \$ 10,000 Total \$ 2,209,659 \$ 3,500,000 \$ 8,000,000 \$ - \$ - \$ - \$ 10,000 Total \$ 2,209,659 \$ 3,500,000 \$ 8,000,000 \$ - \$ - \$ - \$ 10,000 Total \$ 13193 - Historic Sandy area. 4100 General Revenue \$ 5,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 13194 - Little Cottonwood Road Safe Sidewalk on the south side of Little Cottonwood Canyon Rd from 2495 East to 2760 East. Additional funding will be used to install other sidewalk sections on the south side from 2760 East to Carriagehouse Lane. 4100 General Revenue \$ 5,53,818 \$ - \$ - \$ - \$ - \$ - \$ - \$ \$ - \$ \$ 13196 - Salt Storage Building Total \$ - This project will widen the road and install public improvements along 9800 South from 3100 East to little Cottonwood Canyon Rd. 4100 General Revenue \$ - This project will widen the road and install public improvements along 9800 South from 3100 East to little Cottonwood Canyon Rd. 4100 General Revenue \$ - This funds the procurement and installation of driver feedback signs (radar boards) and flashing beacons to be installed at all of the city's cr	4100 General Revenue	2 -	2 -	2 -	2 -	2 -	\$ 1,000,000
intersection of Monroe Street and 9000 South. The \$8,000,000 planned for FY20 is for improvements between 9000 South and 9400 South. Future funding is required to purchase right-of-way and make improvements to other sections of the street. 4100 General Revenue \$ 2,209,659 \$ 3,500,000 \$ 8,000,000 \$ - \$ - \$ 10,000 \$ 13193 - Historic Sandy Drainage Improvements — The funding for this project will be used for various drainage improvements in the historic Sandy area. 4100 General Revenue \$ 50,000 \$ - \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ 5,000 \$ 13194 - Little Cottonwood Road Safe Sidewalk — This project constructed a safe pedestrian route by adding sections of sidewalk on the south side of Little Cottonwood Canyon Rd from 2495 tane. 4100 General Revenue \$ 53,818 \$ - \$ - \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ 15,000 \$ 15,000 \$ 10,	<u>-</u>				•		
South. Future funding is required to purchase right-of-way and make improvements to other sections of the street. 4100 General Revenue	to Towne Ridge Parkway. Funding for FY	19 will be used in	n a joint project v	vith UDOT to w	iden and make i	mprovements to	the
4100 General Revenue \$ 2,209,659			_	_			ınd 9400
Total 2,209,659 3,500,000 8,000,000 - 10,000			_	_	_	_	\$ 5,000,000
The funding for this project will be used for various drainage improvements in the historic Sandy area. 4100 General Revenue \$ 50,000 \$ - \$ - \$ - \$ - \$ - \$ 13194 - Little Cottonwood Road Safe Sidewalk - This project constructed a safe pedestrian route by adding sections of sidewalk on the south side of Little Cottonwood Canyon Rd from 2495 East to 2760 East. Additional funding will be used to install other sidewalk sections on the south side from 2760 East to Carriagehouse Lane. 4100 General Revenue \$ 53,818 \$ - \$ - \$ - \$ - \$ - \$ 4500 Grants - 58,000 Total - This funded the design and construction of a larger storage building which meets storm water regulation defood State Road Funds - This project will widen the road and install public improvements along 9800 South from 3100 East to little Cottonwood Canyon Rd. 4100 General Revenue \$ - \$ - \$ - \$ - \$ - \$ - \$ 580,987 \$ - \$ - \$ - \$ - \$ - \$ 104,000 580,987 \$ - \$ - \$ - \$ - \$ 104,000 104,000 104,000 104,000 104,000 104,000 104,000 104,000 104,000 104,000 104,000 104,000 104,000 104,000 104,000		т	,		-	-	10,000,000
historic Sandy area. 4100 General Revenue \$ 50,000 \$ - \$ - \$ - \$ - \$ 13194 - Little Cottonwood Road Safe Sidewalk This project constructed a safe pedestrian route by adding sections of sidewalk on the south side of Little Cottonwood Canyon Rd from 2495 East to 2760 East. Additional funding will be used to install other sidewalk sections on the south side from 2760 East to Carriagehouse Lane. 4100 General Revenue \$ 53,818 \$ - \$ - \$ - \$ - \$ 4500 Grants Total Total Total This funded the design and construction of a larger storage building which meets storm water regulation 4100 General Revenue \$ 476,987 \$ - \$ - \$ - \$ - \$ 104,000 \$ - \$ - \$ 13198 - 9800 \$ Improvements This project will widen the road and install public improvements along 9800 South from 3100 East to little Cottonwood Canyon Rd. 4100 General Revenue \$ - \$ - \$ 100,000 \$ - \$ - \$ - \$ 13201 - Electronic Traffic Control Devices This funds the procurement and installation of driver feedback signs (radar boards) and flashing beacons to be installed at all of the city's crosswalks for pedestrian safety. 4100 General Revenue \$ 100,019 \$ - \$ 300,000 \$ 30					\$ -	\$ -	\$ 15,000,000
4100 General Revenue \$ 50,000 \$ - \$ - \$ - \$ - \$ - \$ 13194 - Little Cottonwood Road Safe Sidewalk - This project constructed a safe pedestrian route by adding sections of sidewalk on the south side of Little Cottonwood Canyon Rd from 2495 East to 2760 East. Additional funding will be used to install other sidewalk sections on the south side from 2760 East to Carriagehouse Lane. 4100 General Revenue \$ 53,818 \$ - \$ - \$ - \$ - \$ - \$ 4500 Grants	13193 - Historic Sandy Drainage Improve	ments – The f	funding for this p	roject will be use	d for various dra	inage improveme	ents in the
13194 - Little Cottonwood Road Safe Sidewalk — This project constructed a safe pedestrian route by adding sections of sidewalk on the south side of Little Cottonwood Canyon Rd from 2495 East to 2760 East. Additional funding will be used to install other sidewalk sections on the south side from 2760 East to Carriagehouse Lane. 4100 General Revenue \$ 53,818 \$ - \$ - \$ - \$ - \$ - \$ - \$ \$ -	•						
the south side of Little Cottonwood Canyon Rd from 2495 East to 2760 East. Additional funding will be used to install other sidewalk sections on the south side from 2760 East to Carriagehouse Lane. 4100 General Revenue \$ 53,818 \$ - \$ - \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ 158,000 \$	4100 General Revenue	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -
sections on the south side from 2760 East to Carriagehouse Lane. 4100 General Revenue \$ 53,818 \$ - \$ - \$ - \$ - \$ 4500 Grants					•	C	
4100 General Revenue \$ 53,818 \$ - \$ - \$ - \$ - \$ - \$ 4500 Grants	·			t. Additional fui	nding will be use	d to install other	sidewalk
Total 158,000				<u> </u>	\$ -	\$ -	\$
Total S 211,818 S S S S S S S S S			-	-	-	-	٠ -
4100 General Revenue \$ 476,987 \$ - \$ - \$ - \$ - \$ 104,000			\$ -	\$ -	\$ -	\$ -	\$ -
4100 General Revenue \$ 476,987 \$ - \$ - \$ - \$ - \$ 104,000	13196 - Salt Storage Building – This fun	ded the design a	nd construction o	of a larger storage	building which	meets storm wate	er regulations.
\$ 580,987 \$ - \$ - \$ - \$ - \$ \$ 13198 - 9800 \$ Improvements — This project will widen the road and install public improvements along 9800 South from 3100 East to little Cottonwood Canyon Rd. 4100 General Revenue \$ - \$ - \$ 100,000 \$ - \$ - \$ \$ 13201 - Electronic Traffic Control Devices — This funds the procurement and installation of driver feedback signs (radar boards) and flashing beacons to be installed at all of the city's crosswalks for pedestrian safety. 4100 General Revenue \$ 100,019 \$ - \$ 300,000 \$ 300,		\$ 476,987		`	, .	and the second s	A -
13198 - 9800 S Improvements — This project will widen the road and install public improvements along 9800 South from 3100 East to little Cottonwood Canyon Rd. 4100 General Revenue \$ - \$ 100,000 \$ - \$ - \$ 13201 - Electronic Traffic Control Devices — This funds the procurement and installation of driver feedback signs (radar boards) and flashing beacons to be installed at all of the city's crosswalks for pedestrian safety. 4100 General Revenue \$ 100,019 \$ - \$ 300,000 \$ 300,000 \$ 300,000 \$ 300 13204 - Cys Road/700 East Traffic Signal — This project funds the installation of improvements on the northeast corner of Cys Road at 700 East for a future signal which will be installed at this location.	4600 State Road Funds		C	-	-	-	-
to little Cottonwood Canyon Rd. 4100 General Revenue \$ - \$ - \$ 100,000 \$ - \$ - \$ \$ 13201 - Electronic Traffic Control Devices — This funds the procurement and installation of driver feedback signs (radar boards) and flashing beacons to be installed at all of the city's crosswalks for pedestrian safety. 4100 General Revenue \$ 100,019 \$ - \$ 300,000 \$ 300,000 \$ 300,000 \$ 300 13204 - Cys Road/700 East Traffic Signal — This project funds the installation of improvements on the northeast corner of Cys Road at 700 East for a future signal which will be installed at this location.					,	,	\$ -
4100 General Revenue \$ - \$ - \$ 100,000 \$ - \$ - \$ \$ 13201 - Electronic Traffic Control Devices — This funds the procurement and installation of driver feedback signs (radar boards) and flashing beacons to be installed at all of the city's crosswalks for pedestrian safety. 4100 General Revenue \$ 100,019 \$ - \$ 300,000 \$ 300,0	•	oject will widen 1	the road and insta	ıll public improv	ements along 980	00 South from 3	100 East
13201 - Electronic Traffic Control Devices — This funds the procurement and installation of driver feedback signs (radar boards) and flashing beacons to be installed at all of the city's crosswalks for pedestrian safety. 4100 General Revenue \$ 100,019 \$ - \$ 300,000	· ·	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ -
flashing beacons to be installed at all of the city's crosswalks for pedestrian safety. 4100 General Revenue \$ 100,019 \$ - \$ 300,000 \$		•	·	,	•	•	•
4100 General Revenue \$\\$100,019 \\$ - \\$300,000			•		oi ariver reeadac	k sigiis (radar do	arus) and
at 700 East for a future signal which will be installed at this location.	9	. •			\$ 300,000	\$ 300,000	\$ 300,000
at 700 East for a future signal which will be installed at this location.	13204 - Cvs Road/700 Fast Traffic Signal	– This project	funds the install				
	•	- /		actor of improve	mento on the no	raneast conner of	Jy 1 Wau
	9			\$ 50,000	\$ -	\$ -	\$ -

Public Works Cont.		2018		2019		2020		2021		2022		2023
Fublic Works Coll.	В	udgeted	ı	Approved		Planned		Planned		Planned		Planned
13206 - State Street Improvements – 4100 General Revenue	This pr \$	oject will fu 150,000		he design an -	d in \$	stallation of s -	stree \$	etlights from -	1060 \$	00 South to 1 -	140 \$	0 South.
13207 - Tunnel Road Connection 10200 will be uncovered and connected to Dimpintersection and box the East Jordan canal	ple Dell d. The	l Trail Syste Dimple De	m. ´ ll tra	This project ail will have a	will a tot	also complet	e th		Blvd	/10200 Sout	:h	
and one at-grade crossing (10200 South) 4100 General Revenue	within \$	390,000		161,845			\$	-	\$	-	\$	-
13208 - 9270 South Intersection Improv Commons between 9270 South and Stac for an environmental study.								and connect t ne City's mat				
4100 General Revenue	\$	-	\$	305,000		-	\$	-	\$	-	\$	-
132XX - 9400 South/500 West Intersect 4100 General Revenue	ion Imp \$	provements	\$	This proje	ct w	vill widen the 500,000		ersection and -	inst \$	all a traffic si -	gnal \$	· -
132XX - 10000 South Bike Lanes (Feder						o purchase ri	ght	-of-way in or	der t	o widen the		
intersection west of State Street so bike la 4100 General Revenue	anes car \$	n be added t -	hrou \$	igh this area -	\$	-	\$	200,000	\$	-	\$	-
132XX - 9000 South/Sandy Parkway The Drive for traffic heading southbound on	_						ty's	share to build	l a u	-turn at Park	land	
4100 General Revenue	\$	-	\$	-	\$	-	\$	150,000	\$	-	\$	-
132XX - 10000 South extended turn poc touthbound Monroe Street. 4100 General Revenue	ket – S	This proj	ect b	ouilds an exte	ende \$	d turn pocke -	t or \$	westbound 150,000		00 South to	\$	_
132XX - 10200 South Extension to Mon				of this proje	· ·			mplated pend		future maste	·	nnina
of the area and development opportunities 4500 Grants		-	\$	-	١.	4,000,000		-	\$	-	\$	- -
132XX - 10300 South Extension to Mon		Configura		of this proje		still being co		mplated pend		future maste	r pla	nning
4500 Grants	\$	-	\$	-	\$	-	\$	1,200,000	\$	-	\$	-
32XX - State Street Crossing - This p 4100 General Revenue	rovides \$	funds for a	sepa \$	rated grade _I -	pede \$	strian crossin 200,000		10200 S. (S	andy \$	y City Requi -	red I \$	Match) -
1 32XX - 10200 South Road and Trail In East Jordan Canal to Creek Run Way.	nproven	nents -	Γhis	project will	buil	l improveme	nts	on the north	side	of the road f	rom	the
4500 Grants	\$	-	\$	-	\$	165,000	\$	-	\$	-	\$	-
REPLACEMENT PROJECTS												
3821 - Street Reconstruction - This for 4100 General Revenue 4500 Grants	unding \$	is for ongoi: 34,996 8,475	_	naintenance : - -	and \$	construction. - -	\$	-	\$	-	\$	-
4600 State Road Funds	Ś	3,421,113 3,464,584	Ċ	2,550,000 2,550,000	\$	2,575,000 2,575,000	Ċ	2,600,000 2,600,000	Ś	2,625,000 2,625,000	Ċ	2,650,000
Total	·											۷,000,000
1 3822 - Hazardous Concrete Repair - 4100 General Revenue 4500 Grants	\$	282,227 205,439	•	245,820		245,820 -		f concrete the 250,736		255,751		260,866
4600 State Road Funds		544,710		165,000		600,000		600,000		600,000		600,000
Total	\$	1,032,376	\$	410,820	\$	845,820	\$	850,736	\$	855,751	\$	860,860

Dublic Works Cont	2018	2019	2020	2021	2022	2023
Public Works Cont.	Budgeted	Approved	Planned	Planned	Planned	Planned
13827 - 260 East 9000 South - This proj the road surface. 4100 General Revenue	ect will replace p	oor sections of co	irb, gutter, and s	idewalk as well as \$ 300,000	•	rlay of
13828 - Hazardous Tree Replacement - which will eventually cause the sidewalk to 4100 General Revenue		a hazard.	and replace those \$ 2,000		planted in parkstri	
13841 - 8680 South from State St to 650 E most of the roadway to include sidewalks, st 4100 General Revenue		piping of the irrig			will be used to rec	construct
13850 - 3100 East Improvements – This 4500 Grants	grant funding w \$ 40,060		East improveme	nts. \$ -	\$ -	\$ -
13852 - Historic Sandy Improvements - 4500 Grants	This grant fundi \$ 595,000				storic Sandy area. \$ 600,000	
138XX - Triangle Area Road Reconstructio which are in a poor condition. 4100 General Revenue	n - This proje	ect will provide fu	ands to reconstru $$250,000$		in this area of the	City -
138XX - Bridge Projects - Initial funding costs and project timing. Some of these fur the ditch. The funding for the out years wi to improve the bridge decks and backfill car 4100 General Revenue	ids will be used t ll rebuild two sm	o remove and rep nall box bridges a	lace the bridge o	leck at 10600 So Circle and Cobbl	uth 750 East and e Canyon Lane as	backfill s well as
138XX - Wasatch Boulevard Overlay - T 4100 General Revenue	his project will f	und an overlay b	etween 1700 Eas \$ -	t and 10600 Sou	th. \$ 1,500,000	\$ -
138XX - Overlay Sandy Parkway - This p 4100 General Revenue	project will fund \$ -	the Sandy Parkw \$ -	ay overlay betwe \$ -	en 9400 and 100 \$ -	00 South. \$ 500,000	\$ -
138XX - Automall Drive Roundabout (Fed to COSTCO to improve traffic movements 4100 General Revenue		* ′	l build a roundal \$ -	oout adjacent to t	the south entrance	\$ 271,200
MISCELLANEOUS PROJECTS 19001 - Subdivision Bonds - This project 4110 Performance Bonds	is an ongoing ac \$ 178,471	ecumulation of su \$ 100,000			\$ 100,000	\$ 100,000
area. Future funding will be used to update Sandy City arterial roads.	the citywide tra	nsportation mast	er plan and to co	onduct signal tim	_	ignals along
4100 General Revenue Total Capital Projects	\$ 32,801 \$ 14,840,227	\$ 8,188,853	\$ 145,000 \$ 37,042,820	\$ 8,300,736	\$ - \$ 8,482,751	\$ 21,682,066

Weekly Pickup	2018	2019	2020	2021	2022	2023
weekly Fickup	Budgeted	Approved	Planned	Planned	Planned	Planned
52001 - Transfer Station - This amount i	s for the future d	esign of a propos	ed waste transfer	station.		
5200 Waste Fund	\$ 409,523	\$ -	\$ -	\$ -	\$ -	\$ -
Total Capital Projects	\$ 409,523	\$ -	\$ -	\$ -	\$ -	\$ -

Parks		2018		2019		2020		2021		2022		2023
r ai n3	В	udgeted	A	pproved	L	Planned		Planned		Planned	F	Planned
EXPANSION PROJECTS												
	is fun	ding is for	purcl	nase of neig	hbor	hood access 1	to th	e Sandy Can	al T	rail between		
11000 South and 11400 South. 4220 Trail Fees	\$	36,602	\$	-	\$	-	\$	-	\$	-	\$	-
1235 - City Hall Parking Lot Landscaping north of City Hall.	- T	Γhis project	is for	landscapin	g res	toration after	r the	new road is	put	in		
4100 General Revenue	\$	14,000	\$	-	\$	-	\$	-	\$	-	\$	-
heating, plumbing and electrical upgrades.		oroject will 1						ng seismic up		es, roof repla		ent,
4100 General Revenue	\$	-	\$	-	\$	5,000,000	\$	-	\$	-	\$	-
1245 - Alta Canyon Recreation Center / C Center to expand services, Parks & Recreat		•						to the Alta C y center.	Canyo	on Recreation	n	
4210 Park Fees 4500 Grants	\$	2,311,773	\$	-	\$	6,000,000	\$	-	\$	-	\$	
1900 Giano	\$	2,311,773	\$	-	\$	6,000,000	\$	-	\$	-	\$	
backfacing walls within the city. Projects to Hidden Valley Drive, and Sandy Pride 4100 General Revenue			•	150,000		150,000		150,000		150,000		150,00
14004 - Irrigation Project - This funding	g will g	go toward b	ackfl	*		olacements.	Ċ	·	Ċ	·	Ċ	
4100 General Revenue 4140 Sale of Property	\$ 	9,500	\$	15,000		<u>-</u>	\$	<u>-</u>	\$	<u>-</u>	\$	
	\$	9,500	2	15,000	2	-	2	-	2	-	2	
14034 - Lone Peak Park - This funding i 4100 General Revenue	<u> </u>	ı parking lot 10,750	in th S	ne northeas	cori \$	ner of the par	k w	ith associated	l land S	dscaping and	l irrig S	ation.
4140 Sale of Property	\$	18,559	Ş	-	۹	-	Ş	-	Ş	-	Ş	
4210 Park Fees		194,617		350,000		-		-		-		
Total	\$	223,926	\$	350,000	\$	-	\$	-	\$	-	\$	
140355 - Quarry Bend Park - Sidewalk &	Wall	- This fu	ndin	g is for desi	gn an	nd constructi	on o	f the sidewal	k an	d 18' retaini	ng wa	ıll along
Quarry Bend Drive located on the north s	ide of	-	ć		,		Ċ		Ċ		Ċ	
4210 Park Fees	2	239,290		-	\$	-	2	-	\$	-	2	-
_	ng is f	for design ar	nd ph	ased constr		n of Quail F	_	ow Park.	Ċ		Ċ	
21 RDA Haircut 4100 General Revenue	\$	-	\$	_	\$	4,574,000 500,000	\$	-	\$	-	\$	
4210 Park Fees		_		_		926,000		_		_		
Total	\$	-	\$	-	\$	6,000,000	\$	-	\$	-	\$	
14056 - Dog Park - This project will devo			y one	e acre for ar	off-	leash dog pa	rk to	be located a	djace	ent to Bluth	Park.	
4100 General Revenue	\$	-	\$	-	\$	-	\$	-	\$	-	\$	
4210 Park Fees	•	187,041		100,000		-		-	-	-		
Total	\$	187,041	\$	100,000	\$	-	\$	-	\$	-	\$	
14059 - River Oaks - This funding will band at the pro-shop for washing golf carts.							_	_	-			
4100 General Revenue	\$	62,032	\$	-	\$	-	\$	-	\$	-	\$	

Dawles Cont	2018	2019	2020	2021	2022	2023
Parks Cont.	Budgeted	Approved	Planned	Planned	Planned	Planned
14069 - Workout Stations - This funding Storm Mountain Park. 4210 Park Fees	g is to provide fit:	ness stations alon	g the walking/jos			\$ -
14073 - Cairns Plaza - This funding is to 4100 General Revenue	design and instal \$ 2,343,328		the Hale Centre l	ocation.	\$ -	\$ -
14074 - Outdoor Classrooms - This fund parks and open space throughout the city. 4100 General Revenue	ing will design ar \$ 9,900		ite boulder classr	ooms and bench	es at various	\$ -
14075 - Memorials - This amount will be being donated to the City. 4100 General Revenue	sused for the site			Luther King & A	braham Lincoln)	that are
14094 - Land and Water Conservation Control to non-LWCF land due to Federal land us 4100 General Revenue		is funding is to co	onvert land tied t	to Land & Water	Conservation Fu	ands \$ -
14097 - Bike Park - This funding will be 4100 General Revenue	used to design an \$ 25,000		e park the locatio	on has not yet be	en determined. \$ -	\$ -
14098 - Alta Canyon Park - This will be 4210 Park Fees	used for six new 3		with lights in the	southeast corner	of Alta Canyon	Park. \$ -
14099 - Landscape Rocks - This funding 4100 General Revenue	will be used for l \$ 6,806		to be used at var	rious City parks a \$ -	and trails.	\$ -
1409X - Bike Route - This funding will be in the Cairns area. 4100 General Revenue	e used to create a	bike route/lane	on Centennial Pl	swy and connecti	,	\$ -
14100 - Bell Canyon Preservation and Trai Bell Canyon including a Bonneville shoreli 4500 Grants		is amount will be \$ 1,350,000		velopment/impro	vement of 10 acr	es near
REPLACEMENT PROJECTS						
14802 - Alta Canyon Park Backstop - Ta 4100 General Revenue	his funding is to 1	replace a backstop \$ -	at Alta Canyon \$ 90,000		\$ -	\$ -
1480204 - Alta Canyon Tennis Courts Rep 4100 General Revenue	pairs - This an \$ 36,785	ount will be used	d for tennis cour \$ -	t repairs.	\$ -	\$ -
14803 - Flat Iron Playground Replacement ball courts.	:- This will fu	nd playground e	quipment replace	ement at Flat Iror	n Park.	
4100 General Revenue	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -
148038 - Flat Iron Court Expansion - T ball courts.	his will fund new	lighting for the	tennis court at F	lat Iron Park and	add 6 lighted Pio	ckle
4210 Park Fees	\$ 6,500	\$ 450,000	\$ -	\$ -	\$ -	\$ -
14808 - Asphalt Repairs - This funding a 4100 General Revenue	is for asphalt repa \$ 45,624		ging and trails p	aths. \$ -	\$ -	\$ -
14817 - Computerized Irrigation - This an updated system in our parks to better n 4100 General Revenue	is a four year pronanage our water \$ 23,334	use.			rigation with	\$ -

Darke Cont	2018	2019	2020	2021	2022		2023
Parks Cont.	Budgeted	Approved	Planned	Planned	Planned	P	lanned
148243 - Cemetery Expansion - This fu	nding will be us	sed to expand the	cemetery and par	ks maintenance sl	hop. This will be	•	
accomplished by adding paving to the ma	•	•	• •		•		
4100 General Revenue	\$ 43,81		- \$	- \$	\$ -	\$	-
4140 Sale of Property	14,98	0					
1 ,	\$ 58,79	7 \$	- \$	- \$ -	\$ -	\$	-
14852 - Main Street Park - This funding	g is for tot lot ar	nd restroom replac	cement. The FV	2020 is for the box	werv renlacemen	t	
4100 General Revenue	\$	- \$	- \$ 300,000		, ' =	\$	-
14859 - Park & Trail Renovation Projects	- This is for	trail improvemen	its from Boulders	Trail Head to Be	ll Canyon Reser	voir.	
4100 General Revenue	\$ 134,86	5 \$	- \$	- \$ -	\$ -	\$	-
14XXX - Tennis Court Reconstruction -	This funding	is for reconstructi	ng the remaining	asphalt tennis co	urts at Storm M	ountai	ı
Park and Crescent Park	8			1			
4100 General Revenue	\$	- \$	- \$	\$ 140,000	\$ -	\$	150,000
DAIL DDOLFOTO							
RAIL PROJECTS							
		ınd trail head imp		•			
4220 Trail Fees	\$ 25,00	0 \$ 51,200) \$ 25,000	\$ 25,000	\$ 25,000	\$	25,000
409X - East Jordan Canal Trail - This	funding will cre	eate a trail that ru	ns along the East	Jordan Canal in t	he Cairns area.		
RDA - Southtowne Ridge Project Area	\$	- \$	- \$		\$ 325,000	\$	-
14067 - Bonneville Shoreline Trail - Cu		o for docion of the	Pannavilla Cham	eline trail from H	ddan Wallaw Dan	1.	
north to Bell Canyon Reservoir. Future fu	_	_			idden vaney rai	K	
4100 General Revenue	\$ 67,72		è and constructio	- \$ -	\$ -	\$	
4210 Park Fees	179,30		Ş		Ş	Ş	_
4220 Trail Fees	35,50		2,045,000	_			
4500 Grants	275,00		2,043,000	_			_
Total	\$ 557,52		- \$ 2,045,000		<u> </u>	S	
					•	*	
4095 - Dry Creek Trail - This funding	•				-		nyon
rom the west side of Trax at 10200 South	U	•			5, and go toward	the	
Dimple Dell Connection Project adjacent					٥	<u> </u>	
4100 General Revenue	\$ 141,00		- \$	- \$ -	\$ -	\$	-
	1,671,45			-	750,000		-
4220 Trail Fees	650,06	2	- 1,750,000		750,000		-
4220 Trail Fees Total	\$ 2,462,51	7 \$	- \$ 1,750,000	-	\$ 750,000	\$	-
4220 Trail Fees Total 4096 - Sandy Canal Trail - This will be	650,06 \$ 2,462,51 e used to design	7 \$ and construct Sa	- \$ 1,750,000	rom 10600 South	\$ 750,000	\$ ve.	- - -
4220 Trail Fees	650,06 \$ 2,462,51 e used to design \$ 606,52	2 7 \$ and construct Sa 0 \$	- \$ 1,750,000	-	\$ 750,000	\$	- - -
4220 Trail Fees Total 4096 - Sandy Canal Trail - This will be 4210 Park Fees 4220 Trail Fees	650,06 \$ 2,462,51 e used to design \$ 606,52 9,62	7 \$ and construct Sa 0 \$	- \$ 1,750,000	rom 10600 South	\$ 750,000	\$ ve.	- - -
Total 1 4096 - Sandy Canal Trail - This will be 4210 Park Fees 4220 Trail Fees 4500 Grants	650,06 \$ 2,462,51 e used to design \$ 606,52 9,62 50,00	2	- \$ 1,750,000 ndy Canal Trail f - \$	rom 10600 South	\$ 750,000 a to Riparian Dri \$ -	\$ ve. \$	- - -
4220 Trail Fees Total 4096 - Sandy Canal Trail - This will be 4210 Park Fees 4220 Trail Fees	650,06 \$ 2,462,51 e used to design \$ 606,52 9,62	2	- \$ 1,750,000	rom 10600 South	\$ 750,000	\$ ve.	- - -
4220 Trail Fees Total 4096 - Sandy Canal Trail - This will be 4210 Park Fees 4220 Trail Fees 4500 Grants Total	650,06 \$ 2,462,51 the used to design \$ 606,52 9,62 50,00 \$ 616,14	2 7 \$ and construct Sa 0 \$ 6 0 6 \$	- \$ 1,750,000 ndy Canal Trail f - \$ -	rom 10600 South	\$ 750,000 to Riparian Dri \$ -	\$ ve. \$	- - -
4220 Trail Fees Total 4096 - Sandy Canal Trail - This will be 4210 Park Fees 4220 Trail Fees 4500 Grants Total	650,06 \$ 2,462,51 the used to design \$ 606,52 9,62 50,00 \$ 616,14 toject will conne	2 7 \$ and construct Sa 0 \$ 6 0 ct to the existing	- \$ 1,750,000 ndy Canal Trail f - \$ - \$ Salt Lake Canal t	rom 10600 South S - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 750,000 to Riparian Dri \$ -	\$ ve. \$	- - - -

Parks Cont.		2018 Budgeted		2019 Approved		2020 Planned		2021 Planned		2022		2023
raiks Guill.										Planned		Planned
MISCELLANEOUS PROJECTS												
19012 - Gateways/Beautification Project			und	s gateway pro	ojec	ts on the city	bou	ndaries as we	ell as	6		
beautification projects on the I-15 corrie 4100 General Revenue	dor thi	ough Sandy. 50,937	\$	-	\$	-	\$	-	\$	1,000,000	\$	-
19049 - Freeway Beautification - This	projec	t is to enhan	e th	e landscapin	g at	9000 S I-15	inte	erchange				
4100 General Revenue	\$	20,000	\$	-	\$	-	\$	-	\$	-	\$	-
19999 - Contingency - This is a Park	Fees co	ontingency.										
4210 Park Fees	\$	-	\$	350,000	\$	-	\$	-	\$	-	\$	-
Total Capital Projects	\$	10,460,254	\$	3,073,200	\$	21,457,000	\$	955,000	\$	2,250,000	\$	325,000
	•						-				-	
		2010		2010		2020	1	2021		2022		2022

Community Day	2018		2019		2020		2021	2022		2023	
Community Dev.	Budgete	ed	Approved	Planned			Planned	Planned		I	Planned
19036 - Neighborhood Preservation Initiat maintenance and preservation plan.	tive - Thi	is proj	ect funds costs r	elate	ed to the imp	lem	entation of th	ne c	ity's neighboi	hooc	l
4100 General Revenue	\$ 59	,493	\$ -	\$	-	\$	-	\$	-	\$	-
19052 - Historic Preservation - This pro	ject funds va	arious	historic preserva	tion	projects.						
4100 General Revenue	\$ 20	,000	\$ -	\$	-	\$	-	\$	10,000	\$	-
4500 Grants	10	,000	-		10,000		-		10,000		-
Total	\$ 30	,000	\$ -	\$	10,000	\$	-	\$	20,000	\$	-
Total Capital Projects	\$ 89,	,493	\$ -	\$	10,000	\$	-	\$	20,000	\$	-

CDBG		2018	2019	2020		2021	2022	2023
GDDU	Bu	dgeted	Approved	Planned		Planned	Planned	Planned
23002 - Emergency Home Repair - Thor well being of senior citizens and low in			provide repair	services for co	ndition	s that affect tl	he health, safety	
2300 CDBG Fund	\$	67,525	\$ 60,000	\$	- \$	-	\$ -	\$
23005 - The Road Home - This fundin housing units owned by The Road Home	~	repairs and	maintenance co	sts associated	with th	e four Sandy (City homeless	
2300 CDBG Fund	\$	5,000	\$ 5,000	\$	- \$	-	\$ -	\$
3013 - South Valley Sanctuary - This	funding	g is for kitcl	hen and bathroo	m improveme	ents for	South Valley	Sanctuary which	n provides
elief for victims of domestic violence.	\$	-	\$ 10,000	\$	- \$	-	\$ -	\$
3056 - Odessey House - This funding 2300 CDBG Fund	is for a 1	major upgr 6,500		Program's H	VAC sy - \$	vstem.	\$ -	\$
3061 - Housing Weatherization - Thi urnaces for people who would be unable		•		gy efficiency o	of home	es and replaci	ng non-functioni	ing
2300 CDBG Fund	\$	10,000		\$	- \$	-	\$ -	\$
3062 - 8680 South Phase 3 - This fur the eastern end of 8680 South in Histori	_		to complete the	final phase of			ion project of	
2300 CDBG Fund	\$	403,876	\$ -	\$	- \$	-	\$ -	\$

	2018	2019	2020	2021	2022	2023
CDBG	Budgeted	Approved	Planned	Planned	Planned	Planned
23063 The INN Between - This funding 2300 CDBG Fund	will be used to in \$7,000		awnings over the	building entrand	ces and exposed w	valkways. \$ -
23064 Neighborworks - This funding wil 2300 CDBG Fund	l be used to help \$ 10,000			rhoods.	\$ -	\$ -
23065 - Park Improvements - This fundi	ng will be used fo	or improvements \$ 106,763			\$ -	\$ -
23066 - Pedestrian/Accessibility Improvem	ents - This fu	nding will be use \$ 106,763		estrian/accessibil	lity improvement	s. \$ -
Total Capital Projects	\$ 509,901	\$ 318,526	\$ -	\$ -	\$ -	\$ -
N D	2018	2019	2020	2021	2022	2023
Non-Departmental	Budgeted	Approved	Planned	Planned	Planned	Planned
1103 - Land Purchase - This funding will 4140 Sale of Property	be used when op \$ 2,161,906	•	for the city to bu	y land and prop	erty.	\$ -
1255 - Hale Centre Theatre (HCT) - The for \$42,734,000 towards the project. HCC costs will be paid by HCT through their least 170 Hale Centre Theatre	Γ will contribute	the remaining ar			•	\$ -
19005 - Special Projects - This funding is during the year. 4100 General Revenue	s under the direct			s used for project \$ -	s that come up	\$ -
19030 - Wetlands Mitigation - This fund is for the Dry Creek realignment project. 4100 General Revenue	ds wetlands mitig \$ 782,214	•	ne Cairns Develo \$ -	pment Plan. The	FY 2017 fundin	g \$ -
19086 - Cairns Development Plan - This 4100 General Revenue	s will be used for \$ 403,059		opment plannin _s \$ -	;· \$ -	\$ -	\$ -
19087 - Envision Utah Plan - This will g 4100 General Revenue	o toward the Env \$ 10,000	rision Utah Plan \$ -	Initiative. \$ -	\$ -	\$ -	\$ -
19088 - Cairns Placemaking Project - The 4100 General Revenue	nis will go toward \$ -	l placemaking ite \$ -	ms in the Cairns \$ 100,000		\$ 100,000	\$ 100,000
This includes data collected from citizens, of The smart city concept integrates informaticity operations and services and connect to and city infrastructure and to monitor wha	levices, and asset on and commun citizens. Smart c	s that is processed ication technolog ty technology all	l and analyzed to gy, and various pl ows city officials	monitor and manysical devices to to interact direct	optimize the effi tly with both com	services. ciency of amunity
between citizens and government.	\$ -	\$ 75,000	\$ -	\$ -	\$ -	\$ -
190XX - Parking Structures - This will in two-level structure on the east of city hall. 4140 Sale of Property	s clude a two-leve	parking structur	e on the west sid	e of city hall, and \$ 7,200,000		\$ 1,500,000
19999 - Contingency - This amount is Co 4100 General Revenue	ouncil Continger \$ 278,308		\$ -	\$ -	\$ -	\$ -

 Water	2018	2019	2020	2021	2022	2023
	Budgeted	Approved	Planned	Planned	Planned	Planned
EXPANSION PROJECTS						
1103 - Land Purchase - This funding wil 5110 Water Expansion	l be used when o \$ 2,000,000	pportunities arise -	for the city to b	uy land and prop \$ -	s -	\$ -
51001 - Water Meters (New Construction) Water Revenue	- This is for t \$ 20,000	the installation of \$ 20,000		. *		\$ 23,881
51042 - Purchase of Water Stock - This parties to meet future demand. Water Revenue	provides for the provides \$ 206,058		shares that becon	me available in o	rder to expand th	e \$ -
51063 - Metro Capital Assessment - This at the Point of the Mountain that was built Water Revenue			ict of Salt Lake a	nd Sandy.	•	\$ 4,210,322
51068 - Security Improvements - This provements - This provement	roject pays for fer \$ 27,957	ncing, lighting, ar	nd alarm systems \$ -	_	xs. \$ -	\$ -
51070 - Zone 5 Transmission Line & PRV the Zone 5 tank into the southwestern area Water Revenue	,			•	y to get more wa	ter from
51095 - Bell Canyon Access Road - This reservoir access road. Water Revenue	project will pave \$ 35,000	-	-		eepest part of the	\$ -
		nine how to capti			water from the sp	
51111 -Sandy Canal Improvements - The Water Revenue	nis project includ \$ 300,338	es piping and gra	ding along Sand \$ -	y Canal corridor. \$ -	\$ -	\$ -
51117 - Dry Creek Flood and Water Quality Corridor to 1) eliminate flooding potential overgrown hazard to a central feature of the and the Art Walk, and 3) provide demonstrated water conservation, and water quality Best 1. Water Revenue	in the Sandy Cair Sandy Cairns do rations for public	rns downtown area wireducation along ctices (BMPs).	rea, 2) restore the th recreational fe the corridor of I	channel and cor atures including of ow Impact Deve	open space, trails	
511XX - Boring Under I-15 - This project I-15. This line is in poor condition and the Water Revenue	_		sive because of t	ne UDOT concre		tion.
511XX - High Bench/A-1 Transmission Lin Bench Tank (11000 South) to Little Cotton two pressure zones in the water system. The is decommissioned in the next 10 years.	nwood Road. Tl is project will be	nis line is needed needed when the	to supply more v A1 Tank, locate	vater to the north ed at 3800 East 9	800 South,	er
Water Revenue	·			\$ -		
511XX - 10000 South - This project will water to the downtown area. Water Revenue	_				_	\$ 397,000
511XX - MWDSLS Falcon Connection - Water Revenue	This project wi	ll provide an add \$ -	itional connectio \$ 437,666		the Mountain A \$ 437,666	
511XX - 9400 South Project - This project Water Revenue	ct will provide a	16" Line along 9 \$ -	400 South from \$ 434,750			\$ -

Water Cont	2018	2019	2020	2021	2022	2023
Water Cont.	Budgeted	Approved	Planned	Planned	Planned	Planned
REPLACEMENT PROJECTS						
51801 - Hydrant Replacement - This pro Water Revenue	vides for the reg \$ 19,158	ular replacement \$ 5,305		\$ 5,628	\$ 5,796	\$ 5,970
51802 - Replace Service Line - This provide Water Revenue	des for the regul \$ 105,904					\$ 35,822
51810 - Replace Meters - This provides for Water Revenue	or the regular rep \$ 30,900				\$ 34,778	\$ 35,822
51811 - Replace Mainlines - This is for the	e replacement o	f mainlines ident	ified by our mast	ter plan that have	become	
old and susceptible to breakage. Water Revenue	\$ 1,844,644	\$ 1,527,716	\$ 1,591,350	\$ 1,639,091	\$ 1,688,263	\$ 1,738,911
51813 - Replace/Raise Valves - This fund Water Revenue	s a program to ro \$ 71,430			\$ 33,765	\$ 34,778	\$ 35,822
51821 - Replace Well Infrastructure - The Water Revenue	is funding provi \$ 195,644		cement of well eq \$ 156,060		\$ 162,365	\$ 165,612
51822 - Replace Tanks Infrastructure - Twater Revenue	This provides fun \$ 208,784			ity's water storage \$ 27,318		\$ 28,982
51824 - Replace Booster Station Infrastruct Water Revenue	ure - This pr \$ 68,066			s nine booster sta \$ 54,636		\$ 57,964
51827 - Central Wasatch Commission - Water Revenue	This amount par \$ 200,000			dy of Little Cotto \$ -	onwood Canyon \$ -	. \$ -
51828 - Repair Granite Mesa Tank and We Water Revenue	11 - This is fo \$ 130,000		existing tank and	well at Granite N	Mesa (1160 E. Cy \$ -	y's Road).
51829 - Replace Flat Iron Tanks and Well -		•	el 2,000,000 gall	on tanks at Flat I	ron	
(1700 E 8600 S) with one new concrete 5,0 Water Revenue	\$ 6,870,000 \$		\$ -	\$ -	\$ -	\$ -
51830 - Master Plan - This funding will b	e used to update \$ 75,000		er Plan. \$ -	\$ -	\$ -	\$ -
51831 - SCADA Upgrade - This funding	will update the l			1	_ *	Ċ
Total Capital Projects	\$ 17,615,457	\$ 363,000 \$ 6,952,074	\$ 7,035,379	\$ 7,092,398	\$ 8,307,346	\$ 7,892,357

Storm Water	2018	2019	2020	2021	2022	2023
Stulli Hatti	Budgeted	Approved	Planned	Planned	Planned	Planned
EXPANSION PROJECTS						
28025 - Storm Drain Master Plan - Th Storm Water Revenue	is funds a Master 1 \$ 107,227	. *	\$ -	\$ -	\$ -	\$
28052 - Bicycle Safe/HighBack Inlets - Storm Water Revenue	This is for the rep \$ 6,140		r storm drain gra \$ -	tes with bicycle-s	, 0	\$
28070 - SCADA sites - This is for two needs a remote control component \$10,00 and dump/hold water in the East Jordan	00. Also a new sit	e at Home Depo			•	
Storm Water Revenue	\$ 30,000		\$ -	\$ -	\$ -	\$

Ctorm Water Cont	2018	2019	2020	2021	2022	2023
Storm Water Cont.	Budgeted	Approved	Planned	Planned	Planned	Planned
28081 - Wildflower Bypass - The Wildflower Detention pond and d are at or over capacity for a 10 year storm, s Storm Water Revenue	ischarge it direct	ly into Dry Creek ould take water ou	. Wildflower and at of these ponds	l Buttercup deter	ntion ponds	\$ -
28082 - Bryce Drive - The storm drain sy This project will reduce flooding hazards.				,	,	Ť
Storm Water Revenue	\$ 387,000	\$ -	\$ -	\$ -	\$ -	\$ -
	This project was	identified in the	2009 Storm Dra 600 S.	in Master Plan.	•	ng
28084 - Sandy Canal - This project is to p The Sandy Canal corridor is being converte Storm Water Revenue	_		as historically dra	nined into Sandy	Canal.	\$ -
28085 - 10600 South Improvements - T Storm Water Revenue	his project will p	revent potential f	flooding along 10 \$ 300,000			\$ 300,000
28086 - Harrison Street - This funding w	vill replace and uj \$ -	psize an old water \$ 330,000		OT begins some s	work on I-15.	\$ -
2808X - 2125 E Pepperwood Dr - This p with 30-inch pipe along 2000 E and Peppe Storm Water Revenue				location.		cisting pipe \$ 500,000
28117 - Dry Creek Flood and Water Quality Corridor to 1) eliminate flooding potential overgrown hazard to a central feature of the and the Art Walk, and 3) provide demonstrated conservation, and water quality Best 2 Storm Water Revenue	in the Sandy Ca Sandy Cairns do rations for public	owntown area wi education along actices (BMPs).	rea, 2) restore the th recreational fe the corridor of I	channel and cor atures including	nvert it from an open space, trails	
REPLACEMENT PROJECTS						
28802 - Neighborhood Projects - These p Storm Water Revenue	projects are to in: \$ 544,383					•
28808 - CMP Replacement - This will be in the city. Storm Water Revenue	an ongoing bud \$ 300,000			gated Metal Storn \$ 327,818	-	\$ 347,782
Total Capital Projects	\$ 2,264,750	\$ 1,448,426	\$ 1,144,360	\$ 1,157,091	\$ 1,250,204	\$ 1,263,710
Street Lighting	2018	2019	2020	2021	2022	2023
on our righting	Budgeted	Approved	Planned	Planned	Planned	Planned

Street Lighting		2010		2013		2020		2021		2022		2023
		Budgeted		Approved		Planned		Planned		Planned		Planned
53003 - Street Lighting Improvements - 2700 Street Lighting	This i	funding is f 691,597		reet lighting 316,713		jects through 926,888		the city. 926,888	\$	926,888	\$	926,888
53003X - Cairns Street Lighting Improver	nents -	This fu	ndir	ŕ		01 /		roughout the	·		·	ŕ
2700 Street Lighting	\$	-	\$	-	\$	150,000	\$	150,000	\$	150,000	\$	150,000
Total Capital Projects	\$	691,597	\$	316,713	\$	1,076,888	\$	1,076,888	\$	1,076,888	\$	1,076,888
		•										

Information Tachnology	2018		2019		2020	2021	2022	2023
Information Technology	Budgete	d	Approved		Planned	Planned	Planned	Planned
64001 - General Equipment - This amou Thin Client equipment.			ŕ				e equipment, and	l
	\$ 81,	140	\$ 75,000	\$	75,000	\$ 75,000	\$ 75,000	\$ 75,000
64002 - Enterprise Resource Planning Softw will continue for several years.	ware - Th	nis for	upgrading the	city's	s software tha	at is scheduled to	begin in FY 201	7 and
will continue for several years.	\$ 514,	133	\$ -	\$	-		\$ -	\$ -
64003 - Citywide GIS - This includes fun	ding for the \$	GIS -	main plotter, a \$ 10,000	. ^	photo update -	es, and server.	\$ 8,500	\$ 12,000
64004 - Document Imaging - This mone	•	eplace 000		ocum \$	ent imaging : -		\$ -	\$ -
64014 - Prosecution/Court Integration - databases in a way that maintains separate s			• •	1 1		ites the police, co	-	tion
databases in a way that maintains separate s		649		• \$	esuits in sign -	\$ -		\$ -
64017 - City Hall Virtual Servers - This		11 rep 000	lace six of the v	rirtual \$	l servers at C	ity Hall. \$ -	\$ 42,500	\$ -
64018 - Uninterrupted Power Supply (UPS		replac 000	cement of UPS \$ 53,000		mote sites.	\$ 3,000	\$ -	\$ 18,500
64019 - Tape Library - This is for replace	ement of the	e tape -	backup system \$\ -	n. \$	-	\$ 25,000	\$ -	\$ -
64024 - City Hall Website Design - This		et asid 725	le to improve th	he city	y's website. -	\$ -	\$ -	\$ -
64025 - Wireless Network Radios - Repla	acement of t \$	he rad -	dios that transr \$ -	nit da \$	nta across the 7,000	wireless network \$ -		\$ -
64026 - Data Switches - Replacement of t	he data swit \$	ches f	for the outlying \$ 75,000	1	dings.	\$ -	\$ -	\$ -
64033 - Storage Area Network (SAN) - I		/expa)00		orage \$	Area Netwo -	rks. \$ 80,000	\$ -	\$ -
64034 - Fiber Optics - This amount will be	oe used for the	he fib -	er optic connects 85,000		to the Amph -		\$ -	\$ -
64035 - Thin Client - The current year fu		rovid 250			fice software -			\$ -
64036 - City Works - This amount will be	e used for th	e Cit			plementation	ı. O	٥	٥
Total Capital Budget	\$ 851,8	- 397	\$ 80,000 \$ 453,000		82,000	\$ 183,000	\$ 126,000	\$ 105,500