

COUNCIL MINUTES

April 7, 2016

The City Council of the City of Mesa met in a Study Session in the lower level meeting room of the Council Chambers, 57 East 1st Street, on April 7, 2016 at 7:34 a.m.

COUNCIL PRESENT

John Giles
Alex Finter
Christopher Glover
Dennis Kavanaugh
Dave Richins
Kevin Thompson

COUNCIL ABSENT

David Luna

OFFICERS PRESENT

Christopher Brady
Jim Smith
Agnes Goodwine

Mayor Giles excused Councilmember Luna from the entire meeting.

- 1-a. Hear a presentation, discuss and provide direction on funding recommendations for the FY 2016/17 and prior year's available funding for the Community Development Block Grant (CDBG), HOME Investment Partnerships (HOME), Emergency Solutions Grant (ESG), and Human Services Programs.

Housing and Community Development Director Liz Morales displayed a PowerPoint presentation **(See Attachment 1)** highlighting the Community Development Block Grant (CDBG), Home Investment Partnerships (HOME), Emergency Solutions Grant (ESG) and Human Services programs.

Ms. Morales briefly reviewed a chart illustrating the final allocations that the City of Mesa will receive from the U.S. Department of Housing and Urban Development (HUD) for CDBG (\$3,697,721, which includes \$325,000 in prior year unallocated funds and \$148,192 in program income); HOME (\$996,826), ESG (\$287,998) and Human Services (\$720,000, including \$108,000 in A Better Community (ABC) program donations), for a total amount of \$5,702,545. (See Page 3 of Attachment 1)

Ms. Morales reported that this year, the City of Mesa received 76 funding applications, consisting of 30 for the CDBG program, eight for ESG, 34 for Human Services and four for HOME. She noted that the requests totaled \$6,785,300.

Ms. Morales explained that the application process was somewhat different this year in that the applicants submitted their requests online through the use of the City's newly acquired ZoomGrants software. She stated that following receipt of the submissions, staff conducted an eligibility review and formed a rating and ranking committee, which was comprised of staff and a

City of Chandler CDBG and HOME expert. She also commented that the Housing and Community Development Advisory Board (HCDAB) spent more than eight hours reviewing the applications. She added that the Community and Cultural Development Committee reviewed the funding recommendations, which were forwarded on to the full Council for consideration today.

Ms. Morales provided a short synopsis of the various funding recommendations for CDBG. (See Pages 6 and 7 of Attachment 1)

Vice Mayor Kavanaugh expressed concern regarding the funding recommendation for the West Mesa Community Development Corporation (West Mesa CDC) – Small Business Technical Assistance. He stated that it was important for the HCDAB to focus on measurable outcomes in terms of the economic development efforts for which the funds are being requested. He noted that for many years, the City has been the primary funder for virtually all of the West Mesa CDC's activities and suggested that over time, it might be appropriate to diversify such funding.

Ms. Morales continued to highlight the CDBG funding recommendations. (See Pages 8 and 9 of Attachment 1) She explained that under the category of Slum and Blight (See Page 10 of Attachment 1), the City has developed a pilot program titled "Transforming Neighborhoods." She commented that the project, which is designed to be a cooperative effort between various City departments and a non-profit partner, was designed to be strategic in utilizing existing and new funding through the CDBG grant in order to address the City's priorities as it relates to transforming neighborhoods.

Councilmember Richins remarked that this concept grew out of a proposal drafted by Councilmember Glover as part of the Council's Strategic Planning process. He stated that the idea was for the City to build on its Building Strong Neighborhoods (BSN) program. He noted that Code Compliance has developed certain metrics to determine those areas in the community that receive the most calls. He pointed out that one of the components of the Transforming Neighborhoods program is to utilize those metrics in terms of how the City selects the BSN locations and, in turn, addresses code compliance issues where they exist.

Councilmember Richins further commented that the Community and Cultural Development Committee also considered whether it would be appropriate for the Code Compliance Officers to be funded out of the General Fund as opposed to the CDBG program. He suggested that such an option would free up an additional \$200,000 for the Transforming Neighborhoods program and, in conjunction with the non-profit partner, enable the City to provide services such as homeownership counseling or addressing those properties in a neighborhood that negatively impact the area, whether due to lack of resources or training. He also said that the non-profit could then apply for funding in order to complete residential or commercial projects within the neighborhood. He added that it was important for the Council to determine whether the proposed \$200,000 for the program would be sufficient for FY 2016/17 or if the amount should be increased.

Councilmember Glover thanked Councilmember Richins and the members of the Community and Cultural Development Committee for their efforts and hard work in regards to the funding recommendation process. He stated that the metrics Ms. Morales has proposed to use as part of the program would be effective in determining the most appropriate location for a BSN program. He also expressed support for staff's recommendation to hire two additional Code Compliance Officers, who would be funded out of the General Fund, with the same amount of CDBG dollars used to fund the Transforming Neighborhoods program.

City Manager Christopher Brady clarified that the two additional Code Compliance Officers would be funded out of the General Fund and stated that the CDBG dollars that would have been utilized for that purpose would now be applied to the Transforming Neighborhood Program. He noted that there would still be the same number of Code Compliance Officers, with the only difference being that they would all be funded out of the General Fund.

In response to a question from Councilmember Richins, Ms. Morales explained that staff would propose that the \$200,000 amount would cover the cost of new activities. She indicated that staff would further propose to commit up to \$325,000 from the Owner Rehabilitation Program in an effort to provide more significant interior rehabilitation to those homes that might require additional renovations.

Mr. Brady suggested that staff would come back to the Council with a specific process concerning the manner in which the funds are distributed.

Councilmember Finter stated that as the pilot program moves forward, he would hope that some type of evaluation of Code Compliance is implemented. He explained that he has been involved in issues in which a Code Compliance Officer, for example, saw a violation with respect to the height of a fence in one of Mesa's nicest neighborhoods, such as Bradley Country Estates, and the property owner received a citation for the alleged violation. He added that if staff and the Council intend to evaluate the manner in which funding is allocated for the Transforming Neighborhood program in order to truly address blight, it would be helpful in terms of policy decisions as it relates to Code Compliance.

Mr. Brady stated that at the April 28th Study Session, staff would make a presentation to the Council concerning slum and blight and illustrate those areas in the community in which the Transforming Neighborhoods program would focus. He noted that the Council will have the opportunity to provide feedback regarding the policy as it relates to how best to allocate the resources for Code Compliance.

Councilmember Richins commented that instead of using the funds in the Transforming Neighborhoods Program for enforcement purposes, it would be more appropriate to use those dollars for remediation in neighborhoods.

Mayor Giles expressed support for the Transforming Neighborhoods program, but stated that he would prefer that staff work out the details further with the non-profit partner.

Mr. Brady suggested that staff develop a process for the program, create a Request for Proposals (RFP), which would be presented to the Community and Cultural Development Committee and then forwarded on to the full Council for further direction.

Ms. Morales reported that in addition to Councilmember Richins' description of the program, the City would also provide small grants to neighborhoods that would not only benefit low to moderate income residents, but also enhance the beauty of an entire neighborhood. She said that additionally, the program has earmarked funding to hire a staff member who would coordinate the monetary resources from the different City departments.

Ms. Morales continued with her review of the CDBG funding recommendations. (See Pages 11 and 12 of Attachment 1) She reported that Community Bridges and Paz de Cristo have partnered on an application for Homeless Navigation Services that would be provided exclusively at Paz de

Cristo. She commented that veterans at the facility would be identified and assisted in finding housing through the Veterans Administration (VA) or other agencies.

Ms. Morales, in addition, offered a short synopsis of the funding recommendations for ESG (See Pages 13 and 14 of Attachment 1); the HOME program (See Page 15 of Attachment 1); and Human Services. (See Pages 16 through 19 of Attachment 1) She explained that the Human Services category was the most notable due to limited funding and a decrease in ABC donations. She indicated that she has recommended an overall 10% decrease for those entities that received level funding in the past, as well as a 10% decrease on new projects that staff was able to recommend for funding.

Ms. Morales further remarked that staff utilized an aggregate scoring system, which entailed a review by the rating and ranking committee (70%) and a presentation review by the HCDAB (30%). She said that staff also considered the priorities listed in the City of Mesa Consolidated Plan, the City Council's priorities and the City's funding capacity.

Mayor Giles expressed appreciation to staff and the HCDAB for their efforts and hard work with respect to the funding process. He commented that although he was supportive of staff's efforts to address blight abatement in the community, he was concerned with the concept of adding another staff member to manage \$730,000 in the Transforming Neighborhoods program. He stated that he would hope that as much money as possible is allocated for blight abatement and as little as possible for administrative services.

Ms. Morales clarified that staff would propose to look at multiple CDBG sources to fund the additional person. She also provided a brief status update of the Housing Our Heroes program, which is dedicated to finding housing for homeless veterans.

Mayor Giles thanked Ms. Morales for her presentation.

Ms. Morales stated that subsequent to the 30-day public comment period, at the May 16, 2016 Regular Council meeting, the Council would be asked to approve the Annual Action Plan for FY 2016/17, which includes all of the funding recommendations.

1-b. Hear a presentation and discuss the proposed Five-Year FY 2017-2021 Capital Improvement Program as it relates to various areas.

Budget Coordinator Scott Butler and City Engineer Beth Huning addressed the Council relative to this agenda item.

Mr. Butler displayed a PowerPoint presentation **(See Attachment 2)** and stated that due to the large volume of information regarding the Capital Improvement Program (CIP), staff would highlight the non-utility areas today and return for the April 21, 2016 Study Session to review the utility programs and utility rates. He noted that the Council has been provided additional material outlining the 2017-2021 CIP, Project Capital Summary by Fund **(See Attachment 3)** and the 2017-2021 CIP, Project Operations and Maintenance Summary by Fund. **(See Attachment 4)**

Mr. Butler reported that the CIP is a multi-year plan for the scheduling and funding of various capital infrastructure needs for the City. He explained that the Council appropriates funding for the first year of the five-year plan as part of the annual budget and said that throughout the year, individual design and construction projects are brought to the Council for approval. He pointed out that the project types consist of funded or planned (See Page 4 of Attachment 2) and added

that the CIP funding sources include General Obligation (G.O.) Bonds, Utility Revenue Bonds, Local Revenues and Grants. (See Page 5 of Attachment 2)

Mr. Butler, in addition, remarked that another component of the CIP was the operations and maintenance (O&M) of the various projects, which could include one-time startup costs or ongoing operations expenses. He pointed out that although not every CIP project has O&M needs, the planning for such costs is a critical aspect of the CIP development process.

Mr. Butler displayed a chart titled "Funded Projects Summary Proposed Five-Year CIP," which illustrates the CIP funding sources in FY 2016/17 as compared to the Proposed Five-Year CIP. (See Page 7 of Attachment 2) He also referenced a document demonstrating the monetary breakdown of the previously-referenced chart. (See Page 8 of Attachment 2)

Mr. Butler briefly highlighted a series of funded parks, public safety and streets projects (See Pages 9, 10 and 11 respectively of Attachment 2); proposed new projects (See Page 12 of Attachment 2); planned/future projects (See Page 13 of Attachment 2); and a comparison of CIP expenditures between FY 2012/13 and FY 2015/16. (See Page 14 of Attachment 2)

Ms. Huning continued with the presentation and provided an extensive overview of the current status of the 2012 Parks and Recreation Bond Program and the 2013 Public Safety/Streets Bond Program. She reiterated that the 2014 Utility Systems Bond Program would be addressed at the April 21st Study Session.

Ms. Huning reported that the 2012 Parks and Recreation Bond Program has changed over time due to significant interest and feedback in the various projects from the Council, the stakeholders and residents in the community. She explained that funding for the program was initially estimated at \$130 million; and that the City sought voter approval for a \$70 million program, which eventually resulted in a \$77.7 million program with additional monies obtained through the General Fund and various grants.

Ms. Huning displayed a document listing the original November 2012 Election parks projects (See Page 20 of Attachment 2) and pointed out that many of the original names have changed. She commented that in March 2013, staff came to the Council seeking direction with regard to prioritizing the park projects and the creation of a timeline for such projects. (See Page 21 of Attachment 2)

Ms. Huning, in addition, referred to a series of photographs illustrating the new and renovated parks that were funded through the Parks Bond Program (See Page 22 of Attachment 2); completed existing park upgrade projects (See Page 23 of Attachment 2); parks under construction and other project changes (See Page 24 of Attachment 2); parks in design/planning (See Pages 25 and 26 of Attachment 2); and other projects in design/planning. (See Page 27 of Attachment 2)

Ms. Huning also discussed program updates and the associated timelines for the specific projects. (See Pages 29 through 32 of Attachment 2) She pointed out that staff promised a four-year Parks and Recreation Bond Program to complete the projects. She added that the only exception is Signal Butte/Elliott Park, which will be completed in conjunction with the construction of the water treatment plant.

Discussion ensued relative to the status of the Monterrey Park expansion, which is currently an unfunded project; that Councilmember Thompson, who was seeking additional funds for another

park project, was willing to defer funds for Monterrey Park; and that the City has acquired the property and planted some trees in preparation for the future screening of the site.

Responding to a question from Mayor Giles, Parks, Recreation and Community Facilities Department Director Marc Heirshberg stated that in his opinion, the largest unfunded parks projects would include the replacement of the more than 40 years old Fremont Pool and the need for additional multi-sports practice fields. He also commented that residents in southeast Mesa have requested the development of additional park space in that area of the community.

Mayor Giles remarked that several years ago when Mesa voters approved the Parks Bonds, that reflected “a great vote of confidence” in the City. He noted, however, that there are still several remaining large projects, such as the replacement of Fremont Pool, that the public would likely support. He also stated that several weeks ago, Visit Mesa made a presentation to the Council regarding a youth sports complex, which would cost a considerable amount of money and currently has no funding attached to it. He suggested that in the near future, possibly during this budget process, the Council might wish to consider when it would be appropriate to go back to the voters to seek their approval concerning these various projects.

Ms. Huning continued with her presentation and offered a brief overview of the 2013 Public Safety and Streets Bond Program. She displayed a chart outlining the public safety projects, the status of the respective projects, the original budget and the modified budget. (See Page 34 of Attachment 2) She noted that this program is scheduled for completion by the first quarter of 2017.

Ms. Huning further highlighted the various streets projects, their status and the associated budgets. (See Page 35 of Attachment 2) She reported that the Streets Project was an estimated \$79 million program that was approved by Mesa voters. She noted, however, that Engineering and Transportation staff identified three modifications that they would propose to implement in order to extend the timeline for the project which, through leveraging Mesa’s regional dollars for projects, would result in a \$115 million program. She discussed the three proposed changes as follows: leverage \$6.3 million in arterial street reconstruction bond funding into \$26.8 million in streets projects (See Page 36 of Attachment 2); leverage \$3 million to \$5 million in bond funding into \$16.5 million for the Elliot Road Tech Corridor project (See Page 37 of Attachment 2); and implement street project modifications on Broadway Road. (See Page 38 of Attachment 2)

Additional discussion ensued relative to a number of public safety priorities and projects that would most likely be included in a future public safety bond program; and that if the City were to sell land that was originally purchased with public safety bond monies, it would be necessary to use those funds to support another public safety program.

Mayor Giles thanked staff for the presentation.

1-c. Hear a presentation, discuss and provide direction on the City Council Strategic Priorities “Sustainable Economy” and “Workforce Development” and the related departmental proposed budgets.

Special Projects Manager Niel Curley provided a brief demonstration of how the Council can access dashboards/information in the City’s open data portal, which was launched in March of this year.

Economic Development Department Director Bill Jabjiniak introduced Development Services Director Christine Zielonka and Falcon Field Airport Director Corinne Nystrom, who were prepared

to address the Council.

Mr. Jabjiniak displayed a PowerPoint presentation (**See Attachment 5**) and reported that his department was working to enhance Mesa's economy by supporting the creation of quality jobs, increasing per capita income, and improving the quality of life for residents. He explained that a sustainable economy could be defined as an economy that is diversified and includes a balance of industry and jobs.

Mr. Jabjiniak stated that the Arizona Commerce Authority (ACA) defines "a quality job" as one that pays at or above 125% of the County median wage (i.e., \$44,000). He highlighted a chart illustrating a breakdown of industries in Mesa by the number of jobs. (See Page 3 of Attachment 5)

Mr. Jabjiniak pointed out that 29% of all jobs in Mesa are derived from the retail trade, accommodation and food service industries, which are predominantly lower wage jobs. He also indicated that the City's Healthcare, Education, Aerospace/Aviation, Tourism/Technology (H.E.A.T.) industry sectors account for an estimated 36% of Mesa's jobs.

Mr. Jabjiniak cited, by way of example, that a manufacturing company in Mesa creates 25.5 jobs per company as opposed to a retail business, which generates approximately 11.7 jobs per business. He further remarked that staff was working to attract base industries to Mesa in order to create a more dense employment footprint with jobs that offer higher wages and benefits.

Mr. Jabjiniak, in addition, reviewed documents that reflect the jobs, per industry, that the Economic Development Department has assisted in bringing to Mesa between FY 2007/08 and FY 2015/16. (See Pages 5 and 6 of Attachment 5) He reiterated that staff has focused their efforts on the H.E.A.T. industries in an effort to seek a professional labor force that will transition Mesa from a service-based economy to one that is more diversified.

Councilmember Thompson commented that although the City was focused on pursuing large employers, he wanted to ensure that staff did not overlook smaller infill-type projects.

Mr. Jabjiniak assured the Council that infill plays a major role and noted that quality jobs could be located in those areas as well. He explained that due to staffing limitations, his intent was to focus their efforts on shifting from lower wage jobs to those industries that have higher paying salaries and benefits.

Mr. Jabjiniak also highlighted graphs illustrating "Per Capita Income by Year – County & Community Comparison," "Annual Wage of Jobs Economic Development Created FY 07/08 to FY 15/16," "City of Mesa Employment to Population Ratio," and "2015 Population to Jobs Ratio." (See Pages 7, 8, 9 and 10 respectively of Attachment 5)

Mr. Jabjiniak offered a short synopsis of the Economic Development Department's FY 16/17 baseline budget, which totals \$5,747,814. (See Page 11 of Attachment 5) He explained that three adjustments to the budget include \$300,000 for the Redevelopment Area (RDA) and Central Business District; \$2,367 to the Greater Phoenix Economic Council (GPEC); and \$15,000 to the Phoenix East Valley Partnership (PEVP).

Responding to a question from Councilmember Richins, Mr. Jabjiniak clarified that the role of the PEVP is the branding and marketing of the East Valley and its member communities. He stated that the goal of the organization was to separate the East Valley from the greater Phoenix

metropolitan area.

Councilmember Richins commented that although he was not interested in doing away with the PEVP, he would expect to see some outcomes for the money that Mesa pays to the organization. He questioned whether the \$15,000 was over and above the City's membership dues for marketing efforts and added that he was not convinced that the PEVP has "brought much to the table" in that regard.

Mr. Jabjiniak clarified that the PEVP was not designed to seek out business locates, but rather to market and separate the East Valley from the larger Phoenix metro area.

Mayor Giles remarked that there has been a transition in leadership at the PEVP recently and suggested that it might be appropriate for the City to extend an invitation to those individuals to address the Council. He noted that at that time, the PEVP representatives could provide an overview of the role of the organization, as well as an explanation for the \$15,000 request.

Councilmember Thompson concurred with Councilmember Richins' comments. He noted that in his opinion, in the last few years, the PEVP has tried to become "more of a Chamber of Commerce" by competing with Chambers of Commerce across the East Valley and soliciting memberships to support its needs. He stated that with the new leadership at the PEVP, he would hope that the organization would assume more of a "GPEC-type focus" for the East Valley.

Councilmember Richins indicated that if the City were going to expend \$15,000 for branding and marketing efforts, he would prefer that such funds be allocated to the Mesa Chamber of Commerce, whose members have always had the community's best interest at heart.

Ms. Nystrom continued with the presentation and spoke regarding the heightened interest in the Falcon Field Economic Activity Area (FFEAA) over the past few years. She reported that the area has more than 600 businesses, nearly 19,000 jobs and generates an estimated \$2.3 billion in economic impact annually to the City, region and state. She explained that Falcon Field, which is the fifth most active general aviation airport in the country, serves as the core for the FFEAA and offers numerous opportunities for enhancing employment centers in the area.

Ms. Nystrom displayed a graph reflecting the number of businesses located at Falcon Field, which employs 1,302 individuals. (See Page 13 of Attachment 5) She said that just since 2013, 300 on-airport jobs have been generated. She also remarked that for FY 16/17, Falcon Field's baseline budget totals \$1,734,382. She pointed out that Falcon Field is a financially self-sustaining department; that its revenues are generated from the airport's users and tenants; and that it receives zero funding from the City's General Fund for operational expenses.

Mr. Jabjiniak stated that it was anticipated that the development of the Falcon Tech Center, which is an airport-owned property, would be a major economic driver for the Falcon Field area.

Ms. Zielonka addressed the Council and offered a short synopsis of the Development Services Department. She displayed graphs illustrating the "Total Commercial and Residential Valuations for FY 10/11 through FY 15/16." (See Page 16 of Attachment 5) She reported that there has been a significant increase in residential activity across Mesa, but primarily in the east and southeast areas of the community. She stated that staff has also noticed an increase in repurposing and tenant improvements on existing commercial buildings and big box structures.

Ms. Zielonka further discussed the “Total Number of Commercial and Residential Permits for FY 10/11 through FY 15/16” (See Page 17 of Attachment 5) and pointed out that residential permits have now exceeded pre-2007 levels.

Ms. Zielonka, in addition, referred to a graph titled “Development Activity Revenue – Fiscal Year 12/13 through 15/16.” (See Page 18 of Attachment 5) She explained that similar to other City departments, Development Services generates revenues through the issuance of permits, which generally covers the cost of the services that are provided to the private sector. She said that the total revenues for FY 15/16 were projected at \$10,991,602.

Ms. Zielonka also reported that the FY 16/17 baseline budget for Development Services totals \$7,681,979. She noted that the Historic Preservation Board (HPB) has requested that the department’s budget include an additional \$15,000 in order to contract services for a Historic Preservation Officer. She stated that Planning Director John Wesley currently serves in that capacity and added that the Board was seeking additional assistance in that regard.

Vice Mayor Kavanaugh commented that it was his understanding that the Council had requested an allocation of \$50,000 for a Historic Preservation Officer, who would serve on a contract basis. He explained that such a contract would provide the Council some flexibility in monitoring the use of this position over the next fiscal year. He added that he would hope to honor the HPB’s request for the \$50,000 amount.

Responding to a question from Mayor Giles, Mr. Wesley clarified that during the economic downturn and subsequent thereto, staff has been able to work with the HPB and perform the basic historic preservation functions. He stated that the addition of a Historic Preservation Officer would enable the City to accomplish many more tasks in the Historic Preservation Program, such as building and maintaining historic districts.

City Manager Christopher Brady remarked that it was staff’s position to initially establish the Historic Preservation Program, utilize the services of a contractor for the \$15,000, and monitor the program. He stated that if those dollars were expended quickly, staff would come back to the Council and seek additional funding for that position. He also suggested that it might be appropriate for the HPB to develop a plan as it relates to what areas of historic preservation it would like to pursue.

Mayor Giles concurred with Vice Mayor Kavanaugh’s comments and noted that there has been a significant amount of historic redevelopment occurring in Mesa’s older neighborhoods. He stated that with such renewed interest, he was hopeful that more residents would seek historic designations of their neighborhoods.

Discussion ensued relative to staff’s efforts to protect Mesa’s job corridors.

Mayor Giles commented that he and his fellow Councilmembers would like to develop a dashboard in an effort to trend the City’s progress with respect to their priority of a sustainable economy. He stated that during staff’s presentation, they mentioned items such as employment rate, per capita income, employment to population ratio, and tracking growth (commercial and residential permits). He inquired what other indicators would be relevant in this regard. He suggested that a separate category for Falcon Field Airport should be created, which could potentially include data with respect to the number of businesses and jobs in the FFEEA.

Further discussion ensued relative to the pros and cons of including permits as an indicator on

the dashboard to track a sustainable economy; and that commercial valuation would possibly be a more appropriate indicator to extrapolate with respect to job growth.

Ms. Nystrom remarked that in addition to the data listed by Mayor Giles for Falcon Field, another item might include aircraft operations. She explained that although it was a common indicator in the aviation industry regarding success, it does not necessarily address job creation. She stated that over the past few years, her staff has focused on the number of businesses in the area and more importantly, the number of jobs. She added that staff was considering developing additional dashboards related to the amount of vacant land at the airport as compared to total developable acreage.

Mr. Jabjiniak, in addition, commented that when a company expresses interest in developing a project in Mesa, his staff requests information concerning the following metrics: number of jobs; quality of jobs; capital investment; and the amount of square footage being developed. He suggested that capital investment might be another dashboard that the Council would like to consider.

Additional discussion ensued relative to methods by which capital investment could be identified for a dashboard, such as construction valuation; that much of the information outlined by Mayor Giles is currently available on the City's open data portal; and that staff would work to create links so that such information is more easily accessible.

Mayor Giles commented that the point of the dashboards was to assist the Council in drafting their strategic plan, as opposed to just compiling a spreadsheet of numbers. He suggested that it might be appropriate for the Council to consider the above-referenced metrics in order to "measure where we're at and where we want to be."

Mesa Counts on College Director Amy Trethaway and Library Director Heather Wolf came forward to discuss the Council's strategic priority of workforce development.

Ms. Trethaway reported that the goal of Mesa Counts on College, which is an education partnership in the community, is to increase educational attainment among youth, young adults and adults. She explained that eight months ago, Mesa Counts on College opened its Access Center and has registered 684 clients. She stated that the breakdown of clients includes disconnected community members, both youth and adults who have fallen out of the education pipeline, and students in the 9th through 12th grades. (See Page 21 of Attachment 5) She noted that the clients generally return to the Access Center on multiple occasions in order to stay on their path to education.

Ms. Trethaway remarked that one of the key indicators for success in college and moving on to a fruitful career is a person's ability to successfully pass the PSAT or SAT college entrance exam. She indicated that in this regard, Mesa Counts on College offers an SAT Preparation Program to assist Mesa Public Schools students increase their scores on those exams. She said that the classes are conducted at the Access Center or at various high schools. (See Page 22 of Attachment 5) She also noted that Mesa Counts on College has targeted primarily low-income students to attend the classes, the cost of which are covered by a number of grants. She added that the cost for the program generally ranges between \$900 and \$1,000 per student.

Councilmember Thompson reminded everyone that District 6 is home to three school districts. He inquired whether the college prep program was offered to students at Desert Ridge, Highland and Queen Creek High Schools.

Ms. Trethaway responded that in the future, Mesa Counts on College intends to offer the classes to those schools, as well as schools in other districts. She stated that since the SAT Preparation Program was new, thus far, she had reached out to Mesa Public Schools and a Choice High School.

Discussion ensued relative to the fact that Mesa Public Schools does not contribute financially to Mesa Counts on College; and that if Gilbert Public Schools and Queen Creek Public Schools partnered with Mesa Counts on College, those entities, just like Mesa Public Schools, would not be required to make a financial expenditure for the SAT Preparation Program, but rather in-kind contributions (i.e., staff and counselor time) in order to allow Mesa Counts on College to come on campus and assist the students.

Ms. Trethaway, in addition, highlighted Mesa Counts on College's efforts to conduct outreach with Mesa Public Schools students related to college career readiness topics and offsite college advisement. (See Page 23 of Attachment 5) She also discussed Mesa Counts on College's Adult Re-entry Program, which offers disconnected adults and youth a pathway to obtain a General Education Development (GED) high school equivalency diploma and develop career pathways. (See Page 24 of Attachment 5)

Ms. Trethaway further reviewed the Mesa Counts on College baseline budget for FY 16/17, which totals \$57,000. She noted that Mesa Counts on College has also applied for two grants to provide additional funding for various programs. (See Page 25 of Attachment 5)

Vice Mayor Kavanaugh provided an overview of a possible pilot program at Mesa Community College (MCC) that would focus on literacy skills for individuals who wish to attend community college. He explained that he has spoken with City management about the program and said that he would hope that there would be a placeholder in Mesa Counts on College's budget in this regard. He stated that he intends to discuss this matter with his fellow Councilmembers as well.

Vice Mayor Kavanaugh commented that one of the challenges in terms of workforce development is that there is a substantial number of people, primarily working adults, coming into the community college system who are not literate in English. He indicated that the pilot program would provide an opportunity for those individuals who test out at the lowest level of literacy to attend an eight-week reading/literacy skills course, the cost of which would be underwritten by MCC and the City. He stated that as a component of the course, the students would be shown how to understand and complete a financial aid statement and encouraged to seek further educational opportunities.

Ms. Wolf addressed the Council and spoke regarding the Library staff's efforts as it relates to the development of the Children's Programs, Teen Program and Adult Programming. (See Pages 26, 27 and 28 respectively of Attachment 5)

Ms. Wolf reported that the Children's Programs are divided into Pre-K (ages 0 to 5) and Children (ages 5 to 11). She explained that with respect to the Pre-K Program, staff seeks to engage and support the parents' efforts with regard to early childhood literacy development. She stated that not only are the Pre-K programs entertaining and fun for the children, but they are also designed to introduce parents to pre-literacy skills (i.e., talking, singing, reading, writing and playing) that can be taught at home, so that when the children start school, they are prepared to learn.

Ms. Wolf remarked that the Children's Program supplements school activities by offering programs after school, on the weekends and during summer vacation. She indicated that the

program encourages regular reading, building digital literacy skills and fostering lifelong learning. She pointed out that "Paws to Read" is a popular program in which children can read to service animals. She added that Mesa Library's Summer Reading Program was developed to ensure that a child's reading level is maintained or perhaps even increased when they are not attending school on a regular basis.

Ms. Wolf further commented that the individuals who fall within the category of the Teen Program (ages 12 to 18) are much more difficult to reach. She said that many of the teens in this age group are busy with school, extracurricular activities and jobs. She cited, by way of example, that a favorite activity is "Comic to Costume," in which the participants select a favorite comic book character and design a costume for the character. She stated, in addition, that staff teaches life skill classes (i.e., baby sitting, CPR, how to obtain a driver's license) and also offers support with respect to college and career readiness.

Ms. Wolf, in addition, spoke regarding the Adult Programming (ages 19 and up), which encourages regular reading, offers classes in computer basics (i.e., key boarding, math skills, Web Browser and Internet searching), builds workforce skills and fosters lifelong learning. She explained that once individuals have mastered the basic computer skills, they can use the Library's computers and access a variety of online training programs, such as Lynda.com. She added that career and resume writing classes are also available for adults.

Ms. Wolf commented that since THINKspot opened in October 2013, more than 33,000 people have visited the space. (See Page 29 of Attachment 5) She pointed out that THINKspot has fundamentally changed the manner in which the Mesa Public Library serves its east Mesa residents. She noted that students of all ages are learning about science, technology, engineering, art and math; that business owners and want-to-be business owners are learning how to calculate start-up costs, take an idea to product, create a web page and design a prototype on the facility's 3-D printer; and that seniors are learning how to download e-books to their Smartphone, use a digital sewing machine and Skype with their grandchildren.

Ms. Wolf reported that THINKspot has become a national model and explained that this year, the facility was recognized as an example of the American Library Association's Library Transforming Communities initiative.

Ms. Wolf offered a short synopsis of the Library's FY 16/17 baseline budget, which totals \$7,053,969. She explained that additional funds are needed for THINKspot 2.0, which would be located at the Main Library. She stated that the Library received \$100,000 from the Salt River Pima Maricopa Indian Community to fund some of the construction costs of the site and an adjacent teen space. She also noted that the Library requested \$100,000 in funding from the Community Development Block Grant (CDBG) program for additional construction costs, which she was hopeful the Council would approve at the May 16, 2016 Regular Council meeting. She commented that monies generated from the Library's book sales would be used to fund any remaining construction costs, furnishings and technology for THINKspot 2.0.

Ms. Wolf indicated that staff has identified students Pre-K through college age as the primary audience at THINKspot 2.0. She explained that an additional staff member is needed in order to create technology-based, learning-focused programs to be held at THINKspot 2.0 and noted that she was seeking a budget adjustment request for a Librarian III to serve in that capacity.

Councilmember Finter expressed appreciation to Ms. Wolf and her staff for their innovative programs, especially during the downturn in the economy when many staff members' positions

were eliminated. He stated that he was supportive of the projects and staffing requests outlined by Ms. Wolf.

Discussion ensued relative to possible measurable outcomes for Mesa Counts on College as it relates to workforce development; that college completion rates and college and career readiness among high school graduates were possible options; and that staff would come back to the Council with more well-defined outcomes.

Mayor Giles commented that he would anticipate that the Early Childhood Education Task Force would recommend a more robust role for the Library in terms of responding to the concern that there are fewer opportunities for Pre-K development in Mesa as compared to on a national level.

Councilmember Thompson suggested that it might be appropriate for the Mesa Chamber of Commerce to poll its members to determine what metrics they would be interested in seeing with regard to fostering workforce development in the community.

Mayor Giles thanked staff for the presentation.

2. Hear reports on meetings and/or conferences attended.

Councilmember Richins: "Envision Gateway" event

3. Scheduling of meetings and general information.

City Manager Christopher Brady stated that the schedule of meetings is as follows:

Thursday, April 14, 2016, 7:30 a.m. – Study Session

Saturday, April 9, 2016, 8:00 a.m. – Household Hazardous Waste Event

4. Adjournment.

Without objection, the Study Session adjourned at 10:04 a.m.

JOHN GILES, MAYOR

ATTEST:

DEE ANN MICKELSEN, CITY CLERK

I hereby certify that the foregoing minutes are a true and correct copy of the minutes of the Study Session of the City Council of Mesa, Arizona, held on the 7th day of April, 2016. I further certify that the meeting was duly called and held and that a quorum was present.

DEE ANN MICKELSEN, CITY CLERK

pag
(attachments - 5)

Community Development Block Grant (CDBG) Program

HOME Investment Partnership (HOME) Program

Emergency Solutions Grant (ESG) Program

Human Services/ABC



**Funding Recommendations to City Council Study Session
April 7, 2016**

Purpose and Recommendation

- Allocation of federal and local dollars for FY 16/17
- Recommend funding for following programs
 - Community Development Block Grants (CDBG)
 - HOME Investment Partnership (HOME)
 - Emergency Solutions Grants (ESG)
 - Human Services

HUD Allocations for FY2016/17

Funding Source	Amount	2015/16 Program Income	Prior Year Unallocated	Total	Caps (%)
CDBG	\$3,224,529	\$148,192	\$325,000	\$3,697,721	15% Public Service 20% Admin
HOME	\$996,826	\$0	\$0	\$996,826	10% Admin 15% min CHDO
ESG	\$287,998	\$0	\$0	\$287,998	7.5% Admin 60% Shelter/Outreach
Human Services	\$720,000	\$0	\$0	\$720,000	Includes ABC \$108,000
Total			\$5,702,545		

Applications

A total of 76 applications submitted:

- 30 CDBG \$4,255,164
- 8 ESG \$415,924
- 34 Human Services \$1,217,069
- 4 HOME \$897,143

Total Requests \$ 6,785,300

Application Process

- Submission via Zoom Grants Software
- Department eligibility review
- Rating and ranking committee
- Housing & Community Development Advisory Board – Presentations
- Community & Cultural Development Board
- City Council

CDBG FY 2016/17 Funding Recommendations

Funding Source	Code Enforcement	2015/16 Funding	2016/17 Funding
CDBG	COM Development and Sustainability – Code Enforcement Program – Code Officers & volunteer compliance program	\$316,743	\$217,776
CDBG	<i>Code Enforcement Subtotal</i>		\$217,776

CDBG FY 2016/17 Funding Recommendations

Funding Source	Economic Development	2015/16 Funding	2016/17 Funding
CDBG	Neighborhood Economic Development Corporation (NEDCO) – Business Development & Technical Assistance *	\$81,500	\$81,500
	*Contingent upon successful completion of monitoring process		
CDBG	West Mesa Community Development Corporation – Small Business Technical Assistance	\$90,000	\$90,000
CDBG	<i>Economic Development Subtotal</i>		\$171,500

CDBG FY 2016/17 Funding Recommendations

Funding Source	Acquisition and/or Rehabilitation (Housing Needs)	2015/16 Funding	2016/17 Funding
CDBG	COM Housing and Community Development – Homeowner Rehabilitation Program	\$650,000	\$650,000
CDBG	Arizona Bridge to Independent Living (ABIL) – Mesa Home Accessibility Program (MHAP)	\$74,292	\$74,249
CDBG	<i>Acquisition and/or Rehabilitation Subtotal</i>		\$724,249

CDBG FY 2016/17 Funding Recommendations

Funding Source	Public Facility	2015/16 Funding	2016/17 Funding
CDBG	COM Senior Center – Mesa Active Adult Center Renovation	\$250,000	\$750,000
CDBG	COM - Public Library – Main Library remodel	-	\$100,000
CDBG	Artspace – Hibbert Street Improvements	-	\$242,843
CDBG	<i>Public Facility Subtotal</i>		\$1,092,843

CDBG FY 2016/17 Funding Recommendations

Funding Source	Slum & Blight	2015/16 Funding	2016/17 Funding
CDBG	COM Transforming Neighborhoods – Elimination of Slum & Blight in Neighborhoods in Decline	-	\$200,000
CDBG	<i>Slum & Blight Subtotal</i>	-	\$200,000

CDBG FY 2016/17 Funding Recommendations

Funding Source	Public Service – (15% Maximum Allowable Amount - \$509,593)	2015/16 Funding	2016/17 Funding
CDBG	Community Bridges – Mobile Outreach & Crisis Stabilization	\$65,000	\$65,000
CDBG	A New Leaf – Emergency Homeless Shelter Programs	\$215,000	\$126,420
CDBG	A New Leaf – Desert Leaf & La Mesita support services	-	\$42,500
CDBG	Save the Family Foundation of Arizona – Homeless Families Intervention Project	\$30,000	\$30,000
CDBG	Newtown Community Development Corp. – Homeownership Education and Counseling	\$20,000	\$25,000

CDBG FY 2016/17 Funding Recommendations

Funding Source	Public Service – (15% Maximum Allowable Amount - \$509,593)	2015/16 Funding	2016/17 Funding
CDBG	A New Leaf – Autumn House Domestic Violence Shelter	\$42,500	\$67,500
CDBG	Oakwood Creative Care – Adult Day Health Services	\$45,000	\$30,000
CDBG	Community Bridges - Center for Hope Housing Supportive Services	\$43,214	\$32,249
CDBG	Community Bridges – Homeless Navigation Services	-	\$90,924
CDBG	<i>Public Service Subtotal</i>		\$509,593

ESG FY 2016/17 Funding Recommendations

Funding Source	Non Profit Agency (Allocation for Programs - \$266,399)	2015/16 Funding	2016/17 Funding
ESG - SO	Child Crisis Arizona – Children’s Emergency Shelter	-	\$10,000
ESG - SO	A New Leaf – Emergency Homeless Shelter Programs	\$67,500	\$113,579
ESG - SO	CASS – Regional Shelter & Case Management for Homeless Men & Women	\$41,000	\$37,219
ESG - SO	Chrysalis – Domestic Violence Shelter Services	\$12,000	\$12,000
ESG - SO	Shelter & Outreach (SO) Subtotals		\$172,798

ESG FY 2016/17 Funding Recommendations

Funding Source	Agency	2015/16 Funding	2016/17 Funding
ESG - RR	A New Leaf – Rapid Rehousing Program	\$39,921	\$38,600
ESG - RR	Save the Family – Rapid Rehousing Program	\$55,500	\$55,000
ESG - RR	Rapid Rehousing Subtotal		\$93,600

HUD Cap for ESG Shelters and Outreach is 60% - \$172,798

HUD Cap for Administration 7.5% - \$21,599

HOME FY 2016/17 Funding Recommendations

Funding Source	Agency (Allocation for projects/programs - \$897,143)	2015/16 Funding	2016/17 Funding
HOME	COM – Security/Utility Deposit Program	\$160,000	\$100,000
HOME	COM Housing and Revitalization Division – Homebuyer assistance with CHDO activity	\$160,000	\$60,000
HOME / CHDO	Newtown Community Development Corp – Homebuyer Acquisition / Rehab / Resale	\$300,000	\$237,143
HOME	Artspace – Artspace Mesa Lofts	-	\$500,000
HOME	HOME Subtotal		\$897,143

**Council awarded \$760,000 to homeownership programs for FY15/16
HUD cap for HOME Administration 10%**

Human Services/ABC FY 2016/17 Funding Recommendations

Funding Source	Non Profit Agency	2015/16 Funding	2016/17 Funding
HS/ABC	A New Leaf – MesacAN Client Services	\$150,000	\$148,500
HS/ABC	East Valley Adult Resources (EVAR) – Meals on Wheels Program	\$25,000	\$22,500
HS/ABC	Marc Center – Employment Training and Placement	\$29,500	\$26,550
HS/ABC	Save the Family – Homeless Families Intervention	\$135,000	\$121,500
HS/ABC	A New Leaf – MesacAN Family Stability Services	\$25,000	\$22,500
HS/ABC	Community Legal Services – Removing Barriers to Justice	\$48,000	\$44,100
HS/ABC	East Valley Adult Resources (EVAR) - Assistance for Independent Living	\$30,000	\$27,000

Human Services/ABC FY 2016/17 Funding Recommendations

Funding Source	Non Profit Agency	2015/16 Funding	2016/17 Funding
HS/ABC	Alzheimer's Association Desert Southwest Chapter- Alzheimer's Support Program	\$15,000	\$13,500
HS/ABC	Paz de Cristo Community Center – Hunger Relief Program - Security	\$40,000	\$36,000
HS/ABC	Lutheran Social Services – IHelp Shelter Program for Homeless Women	\$27,000	\$24,300
HS/ABC	American Red Cross – Local Disaster Relief Program	\$10,000	\$9,000
HS/ABC	House of Refuge – Employment Services	\$20,000	\$18,000
HS/ABC	United Food Bank – Food Link Program	-	\$17,000

Human Services / ABC FY 2016/17 Applications for Funding

Funding Source	Non Profit Agency	2015/16 Funding	2016/17 Funding
HS/ABC	Oakwood Creative Care – Meals and Music Therapy	\$30,000	\$27,000
HS/ABC	Teen Lifeline – Teen Crisis/Suicide Prevention Hotline	\$20,000	\$18,000
HS/ABC	Community Legal Services– Mesa Tenants’ Rights Helpline	\$41,500	\$37,350
HS/ABC	A New Leaf – Housing Stability Support Services		\$29,250
HS/ABC	Paz de Cristo – Career Employment Opportunity		\$20,796
HS/ABC	Tumbleweed Center for Youth Development –Family Stability Services		\$17,154

Human Services/ABC FY 2016/17 Funding Recommendations

Funding Source	Non Profit Agency	2015/16 Funding	2016/17 Funding
HS/ABC	East Valley Hispanic Chamber of Commerce Foundation – Minority & Women Business Directory	-	\$40,000
HS/ABC	HS/ABC Subtotals		\$720,000

Funding Considerations

- Aggregate Scores of rating and ranking committee and Housing & Community Development Advisory Board
- Consolidated Plan priorities
- City Council priorities
- Funding capacity

Questions and Discussion

FY 2017 - 2021 Capital Improvement Program Overview

City Council Study Session

April 7, 2016

Presented by the Office of Management and Budget and the
Engineering Department



mesa•az

Agenda

- Discuss 5-Year CIP
- Highlight Select Current Projects
- Highlight New and Planned Projects
- Review Historical Spending and Bond Programs

Capital Improvement Program (CIP)

- A multi-year plan for scheduling and funding capital infrastructure needs
- Council appropriates funding for the first year of the five-year plan as part of the annual budget
- Individual project contracts are brought to Council for approval throughout the year

Project Types

- **Funded**
 - Funding identified
 - Programmed within the five year CIP period
- **Planned**
 - Funding not identified
 - A need to be complete within the next five years

CIP Funding

General Obligation Bonds

- Approved by voters, debt service paid primarily with secondary property tax and impact fees

Utility Revenue Bonds

- Approved by voters, debt service repaid with revenues generated from City utility operations

Local Revenues

- Sales tax, state share revenue, and other revenue generated from City services

Grants

- Regional, state, or federal funding which allows the City to leverage City funding sources

Operations & Maintenance

Operations & Maintenance cost estimates are reviewed throughout the CIP project lifecycle and budgeted to ensure that the City can meet the operational responsibilities of capital improvements.

Examples:

Landscape maintenance at City parks

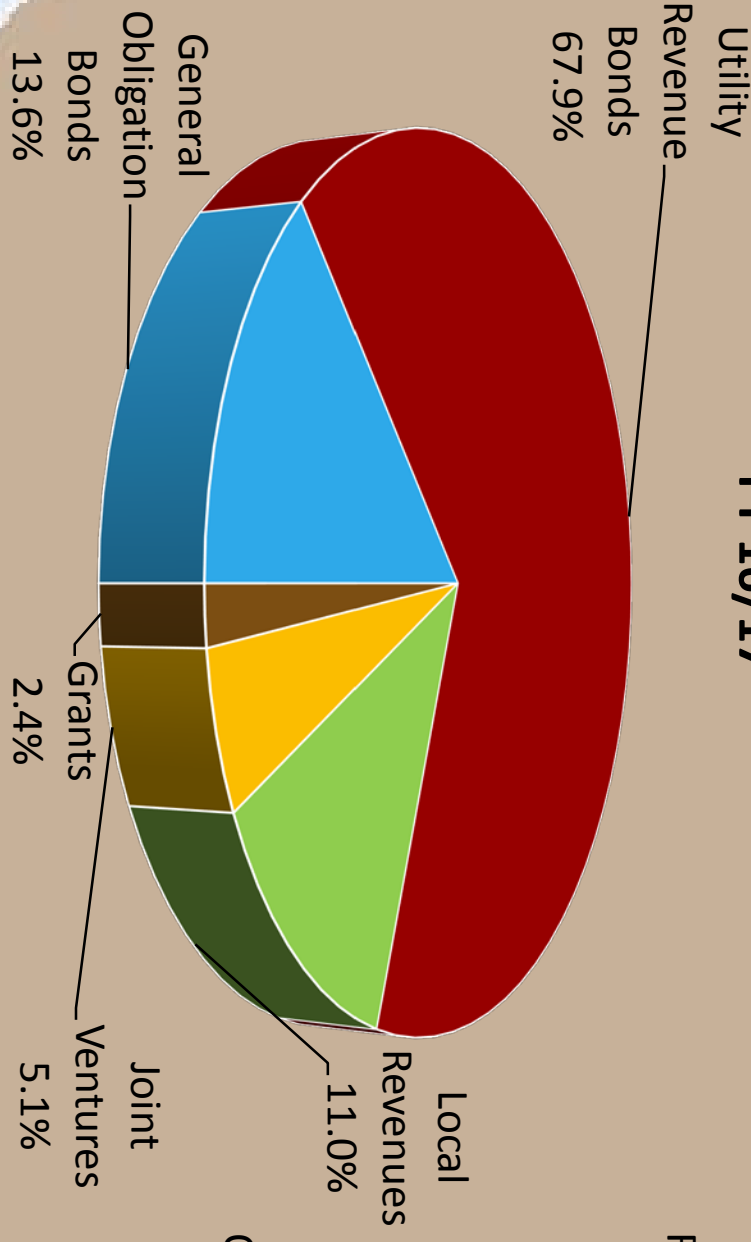
Utility services for a City building

Staffing of a new fire station

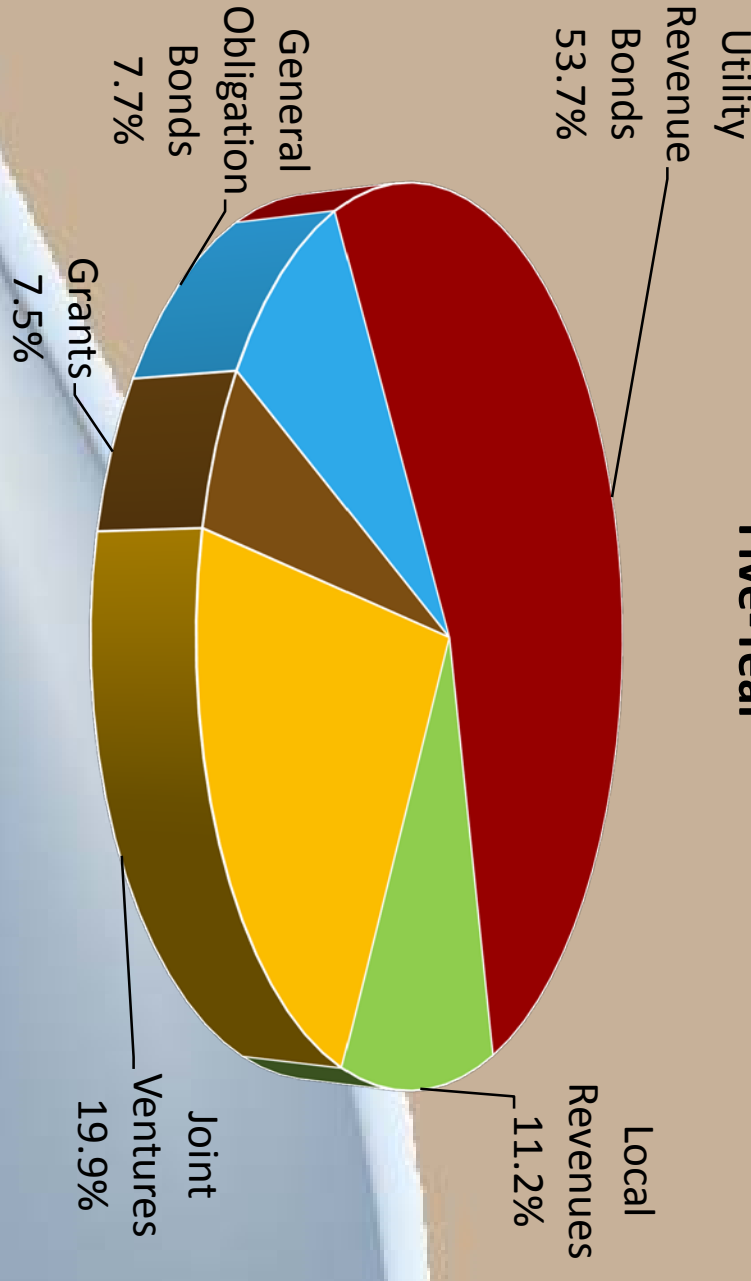
Funded Projects Summary

Proposed Five-Year CIP*

FY 16/17



Five-Year



*Does not include potential future bond elections.

Funded Projects Summary

Proposed Five-Year CIP*

Funding Source	FY 16/17	Five-Year
General Obligation Bonds	\$42.7M	\$69.8M
Utility Revenue Bonds	213.4M	486.5M
Local Revenues	34.7M	101.7M
Joint Ventures	16.2M	180.0M
Grants	7.5M	67.6M

*Does not include potential future bond elections.

Select Funded Projects – Parks

Project	Bond	Grant
Pioneer Park	\$7.95M	-
Eagles Park and Community Center	3.5M	3.0M
Greenfield Park	3.5M	-
Federal Building	5.0M	-
Signal Butte & Elliot Park	1.4M	-

Select Funded Projects - Public Safety

Project	Bond
Aviation Hangar Remodel	\$0.3M
Burn Room Improvements	1.9M
Evidence Freezer	1.2M
Holding Facility Upgrades	1.8M
Mesa Regional Dispatch & EOC	9.6M
Police Firing Range Improvements	1.6M

Select Funded Projects - Streets

Project	Street		Utility
	Bond	Bond	Bond
Mesa Drive Phase II	\$14.0M	\$6.5M	
First Avenue Improvements	1.0M	8.9M	
Gateway Airport (Environmental)	5.0M	-	
Streetlight Replacements	2.0M	-	

Proposed New Projects

- Broadway Road Improvements Study
- Elliot Road Technology Corridor
- Mesa Regional Arterial Reconstruction Projects
- Design of Household Hazardous Waste Facility
- Storm Drainage Improvement Projects

Planned/Future Projects

- Monterey Park Expansion
- Pool/Playground Improvements
- Police Evidence Facility
- Driving Track Reconstruction at the Public Safety Training Facility
- Fire Station 221: Eastmark
- Power Road – East Maricopa Floodway to Loop 202 San Tan Freeway
- Southern Avenue – Country Club and Stapley Intersection Improvements

Building the Next Mesa

CIP Expenditures by Fiscal Year

(All Funds)

Fiscal Year	Expenditures
2012-13	\$166.9M
2013-14	172.0M
2014-15	119.9M
2015-16*	86.2M
*Through 2/29/16	
2015-16 Year End Estimate	\$135M

Calendar

Today - Review Capital Improvement Program (CIP)

April 21 - Utility related CIP and Utility Rates

May 16 - Adoption of the CIP and Utility Rates

Status of Bond Programs



**2012
Parks**

**Public Safety
2013
Streets**

**April 7, 2016
Study Session**

Overall Bond Program - Dollars & Cents

	Total	Expended (as of Feb 2016)	Add'l Under Contract
2012 Parks & Recreation	\$11M \$77.7 M*	\$34 M	\$7.3 M
2013:			
• Public Safety	\$51.7 M	\$32.2 M	\$5.4 M
• Streets	\$79.1 M	\$16.8 M	\$8.3 M
2014 Utility Systems	\$580 M	\$32.9 M	\$34.4 M

*October 2013 – combined grant funds & operating funds with bond program

2012 Parks & Recreation



**2012
Parks**



Where We've Been?

Council Discussions

- April 5, 2012
Proposed \$131M Program
- June 25, 2012
Established \$70M Program
- July 2, 2012
Call for Election
- November 6, 2012
Bond Election
- January 17, 2013
Funding/Schedule Discussion
- March 7, 2013
Priority/Schedule Approval
- October 31, 2013
Update/Revise Schedule
- June 25, 2015
Update Cost/Schedule
- September 5, 2015
Direction on Cost Reallocation
- October 8, 2015
Modified Cost Reallocation

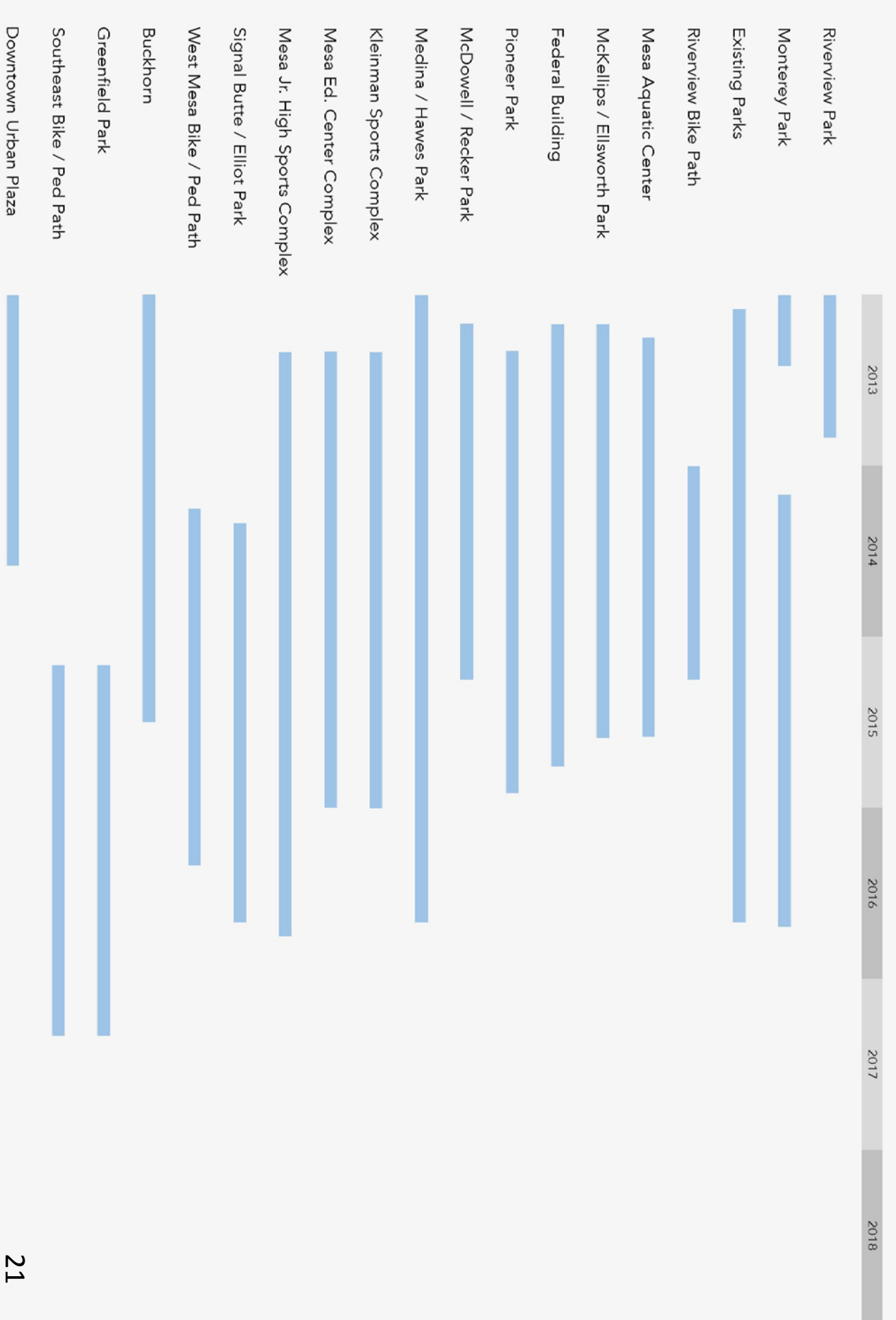


November 2012 Election Projects

Project		Project	
• Signal Butte & Elliot		• Kleinman Park	
• Medina & Hawes (Mariposa)		• Federal Building	
• McDowell & Recker (Desert Trails)		• Greenfield Park	
• McKellips & Ellsworth (Desert Arroyo)		• Buckhorn Baths	
• Mesa Jr High (Eagles)		• Monterey Park	
• West Mesa Sports Complex (Fiesta Sports Park)		• Downtown Urban Plaza (Mesa City Center)	
• Existing Parks Improvements		• Riverview/Rio Salado Ped Path	
• Pioneer Park		• West Mesa Connector	
• Taylor Pool Renovation (Mesa Aquatic Complex)		• Southeast Mesa Bike & Ped Path	
• Riverview Park			



Schedules Presented to Council March 2013



Completed New & Renovated Parks



Jan
2014

RIVERVIEW



May
2015

Mariposa
(Medina & Hawes)



May,
July
2013

Monterey



May
2015

Mesa Aquatics Center



Nov
2014

(McDowell & Recker)



Aug
2015

(McKellips & Ellsworth)

Desert Arroyo
Park

Completed Existing Park Upgrade Projects

Playground Improvement Projects Irrigation Improvement Projects Ballfield Lighting Projects



Porter Park
June 2014



Pequeno Park
Nov 2014



Candlelight Park
Sept 2015



Emerald Park
April 2015



Vista Monterey Park
May 2015



Sherwood Park
Oct 2015

•Evergreen, Fremont, Hawthorn	Feb 2014
•Escobedo, Poston, Taylor	April 2014
•Gene Autry Park	Aug 2015
•Dobson, Mesa, Rhodes	Feb 2015
•Whittier, Taft Demolition, Franklin West Demolition	Mar 2015

Parks Under Construction



Nov
2016

Fiesta Sports Park

• Woodglen Park Irrigation Imp.	Aug 2016
• Harmony Park Irrigation Imp.	Aug 2016

Additional Park Improvement Projects

Other Project Changes

Project Added



May
2016

Guerrero Rotary
Mendoza Field

Project Cancelled

Buckhorn

Baths



Parks In Design/Planning



Pioneer
Park

Summer
2017



Signal Butte & Elliot

May
2018



City Center
Concept Design/ASU

May
2016



Greenfield Park

May
2017



Kleinman Park

Winter
2016



Eagles Park

Summer
2017

Parks In Design/Planning

Playground Improvement Projects

Oct
2016



**Dobson
Ranch**

Summer
2016



Gene Autry

Irrigation Improvement Projects

- | | |
|------------------------------------|-----------|
| • Meadowgreen Park Irrigation Imp. | June 2016 |
| • Fitch Park Irrigation Imp. | July 2016 |

Playground Shade Projects

July
2016



Rancho Del Mar

July
2016



Kingsborough

Others In Design/Planning

West Mesa Connector

May
2017



Federal Building



Southeast Mesa Bike & Ped Path

May
2017



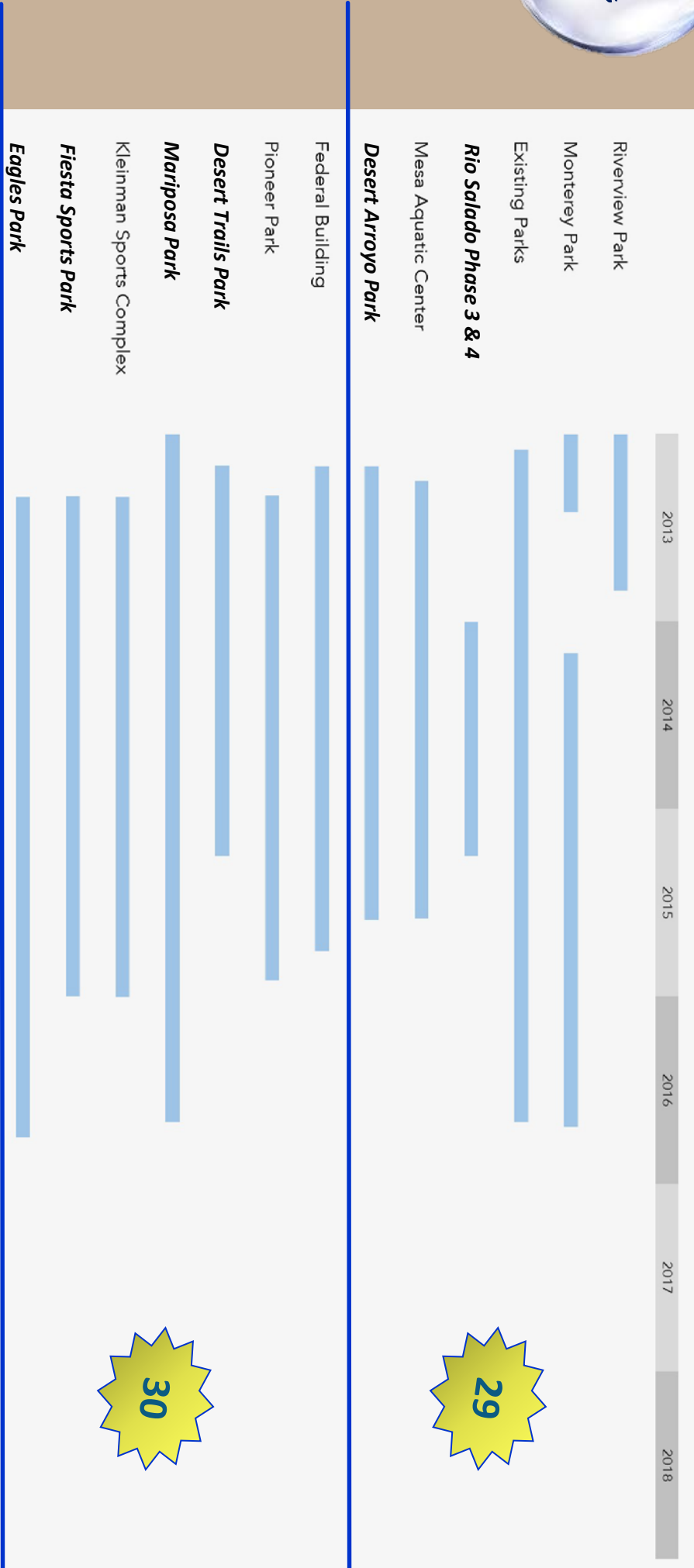
Nov
2016

Rio Salado Phase 3 + 4

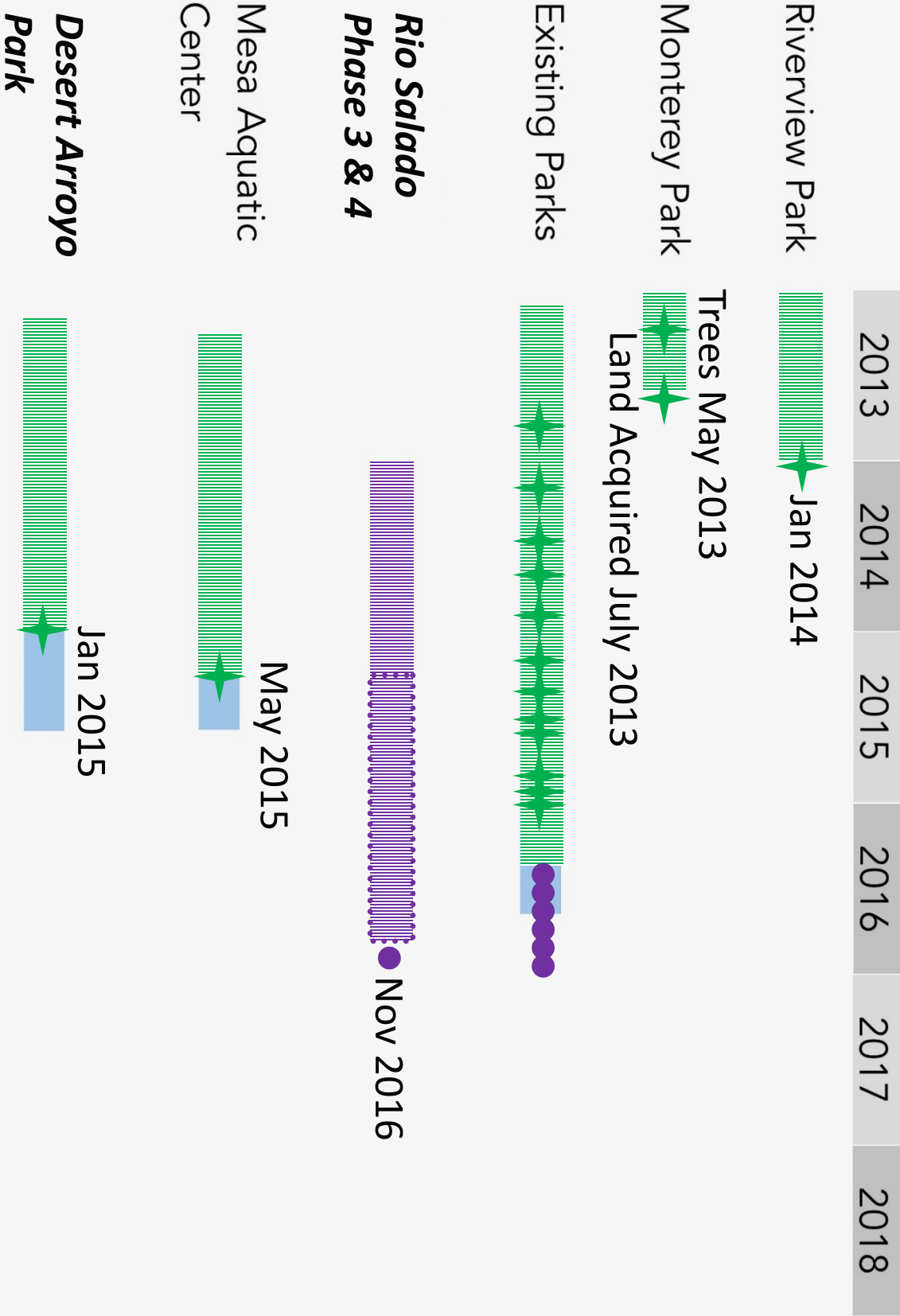
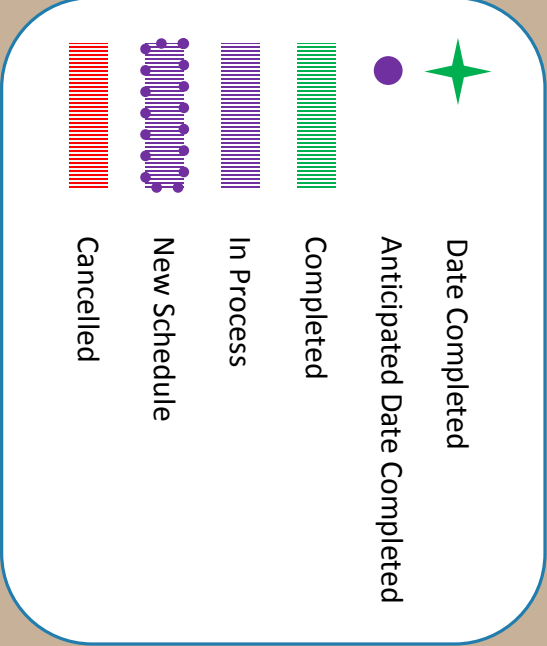




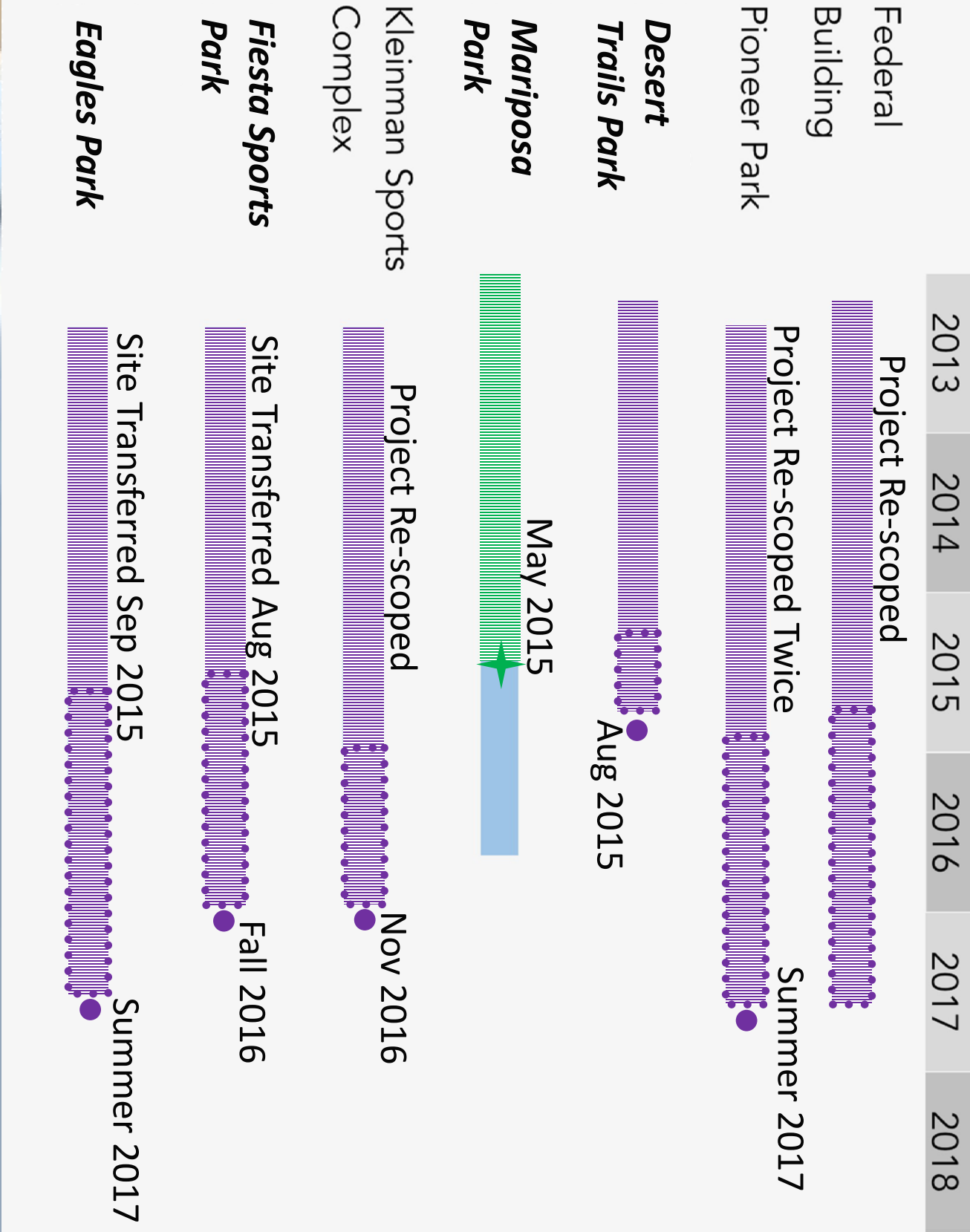
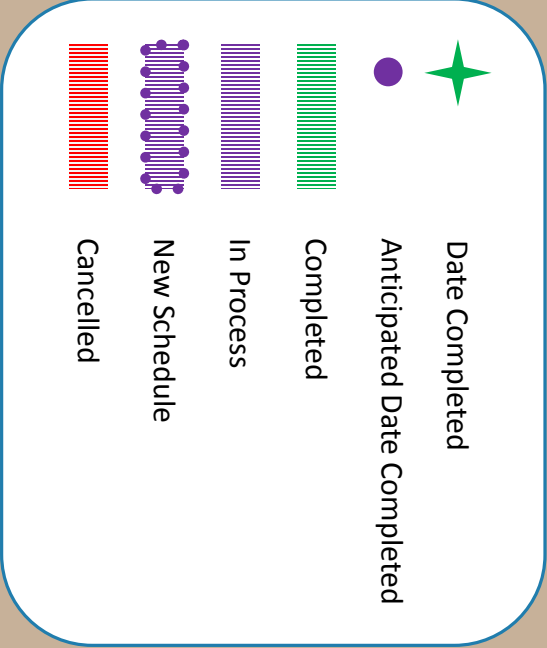
Schedules Presented to Council March 2013



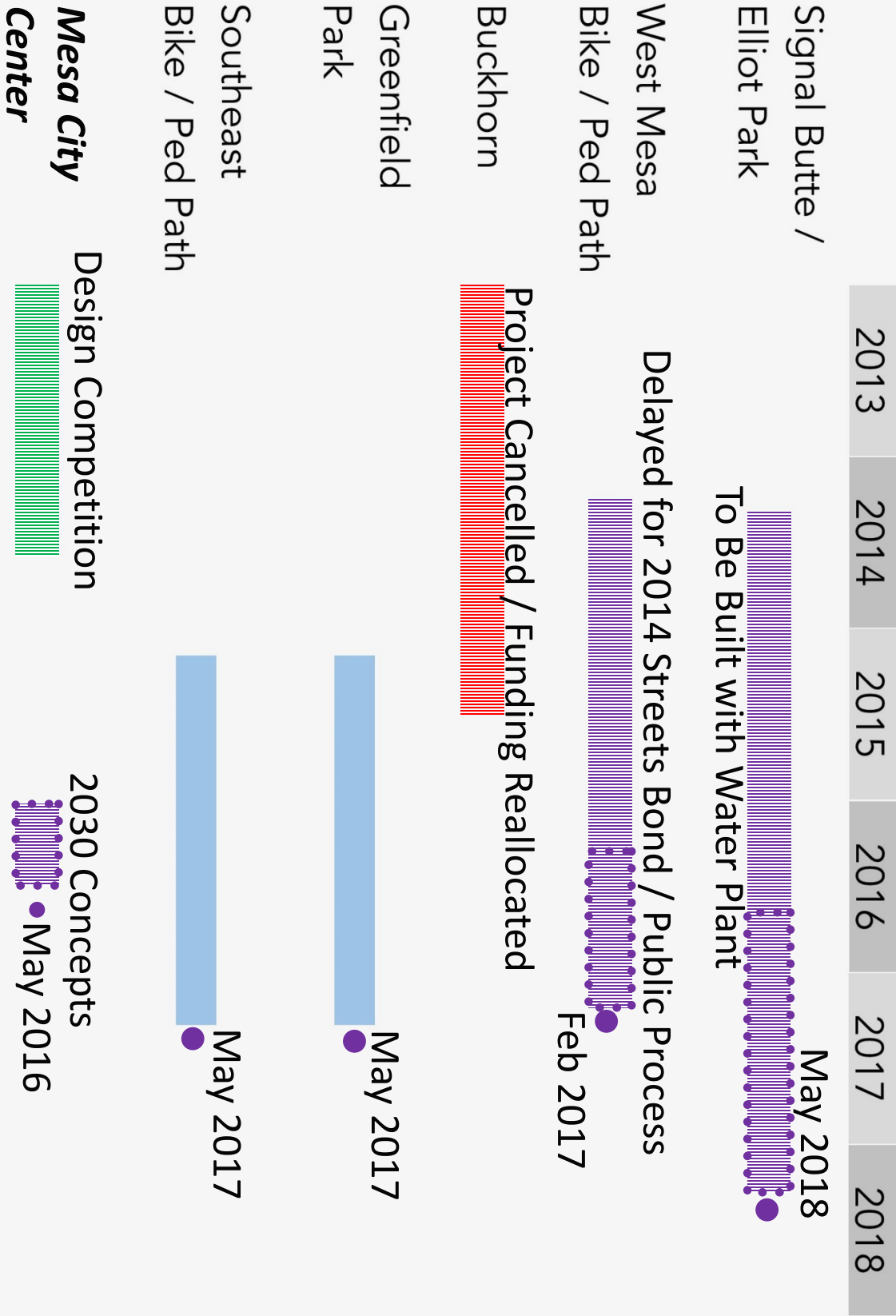
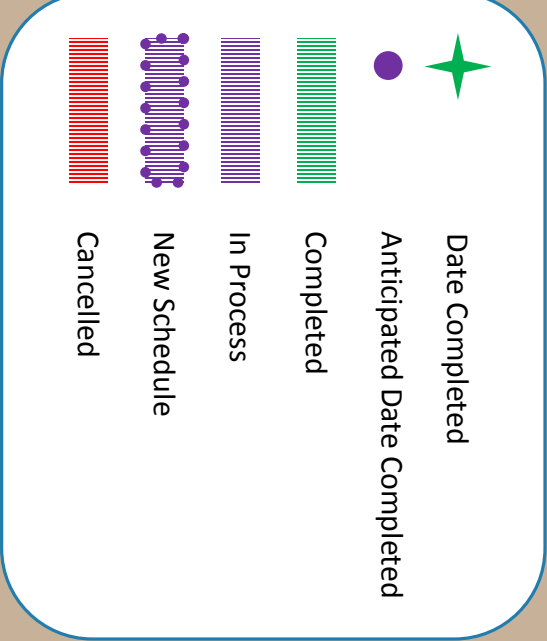
Program Updates: From March 2013 - March 2016



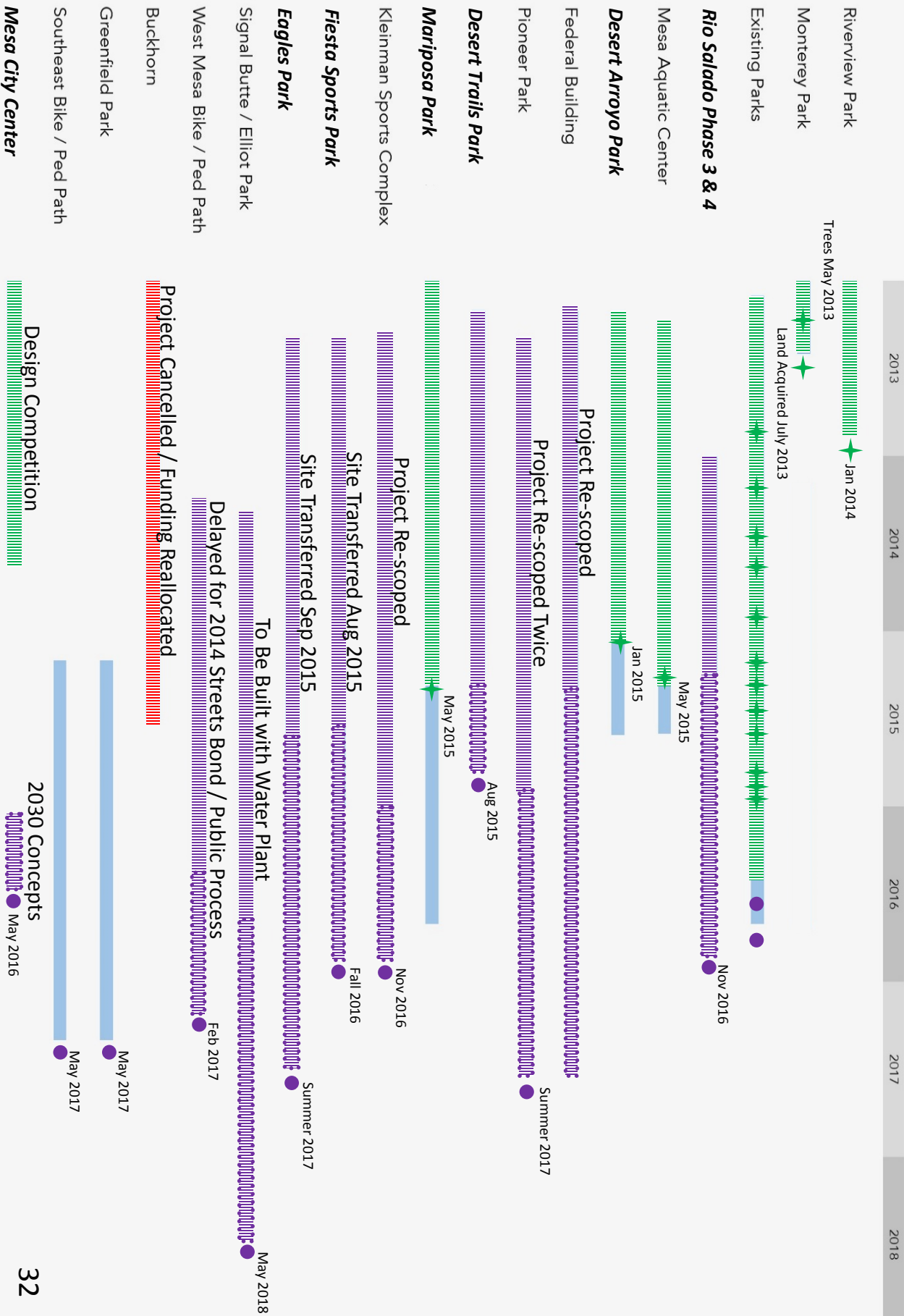
Program Updates: From March 2013 - March 2016



Program Updates: From March 2013 - March 2016



Program Updates: From March 2013 - March 2016



2013 Public Safety & Streets





Public Safety Projects

Legend

Complete

Design/Construction

Public Safety Projects	Status	Orig. Budget	Mod. Budget
Communications Building Elec/Mech.	Completed June 2015	\$1.8 M	\$1.8 M
Fiber to Radio Network Backbone Sites - Segment 2 - Segment 6 - Segment 3 - Segment 1	Dec 2015 Jan 2016 Sept 2016 June 2016	\$4.6 M	\$4.6 M
Fire Apparatus Replacements	Completed	\$15 M	\$8.5 M
Fire & Medical Dispatch/Communications Center	Design, Dec 2016	\$16 M	\$22.6 M
Fire Station 203 Replacement	Construction, June 2016	\$4.4 M	\$4.4 M
Police Aircraft Replacement (Helicopter)	Purchased	\$3.2 M	\$3.2 M
Police Aviation Unit Hanger Remodel - Phase 1 - Phase 2	July 2015 Sept 2016	\$0.3 M	\$0.3 M
Police Evidence Freezer	Construction, Sept 2016	\$0.9 M	\$1.2 M
Police Holding Facility Improvements	Construction, Nov 2016	\$1.8 M	\$1.8 M
Police Shooting Range-Increased Security	Construction, Mar 2016	\$1.6 M	\$1.6 M
Public Safety Training Facility-Facility Burn Room	Construction, Feb 2017	\$1.9 M	\$1.9 M



Streets Projects

Legend

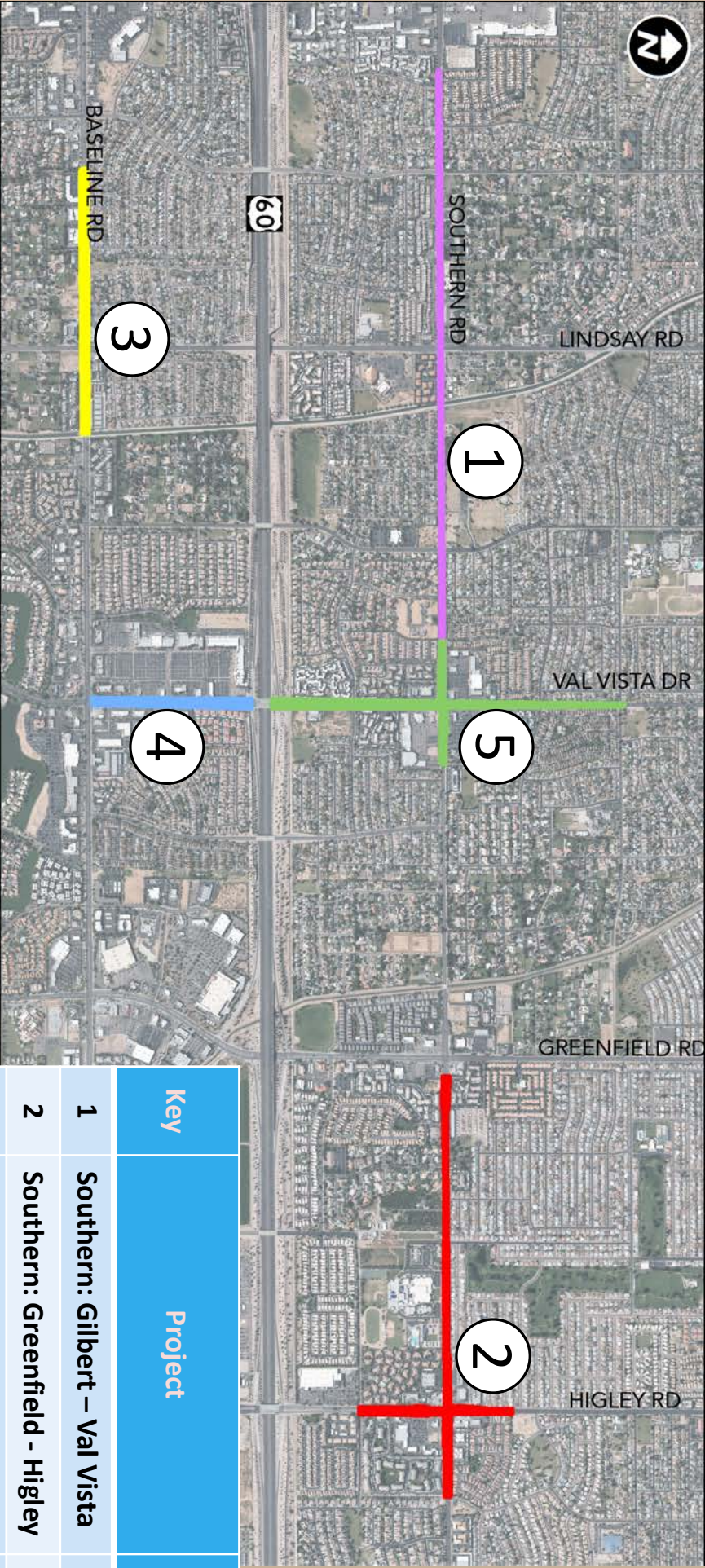
Complete

Design/Construction

Streets Projects		Status	Orig. Budget	Mod. Budget
10 th Street (Multi-Modal)		Design combined with 2012 West Mesa Connector May 2017	\$1.2 M	\$1.2 M
Arterial Reconstructs - Broadway: Power - Sossaman - Sossaman: Ray - Tahoe - University: Sossaman – 88th - Signal Butte: Southern – Weir - Southern: RWCD – Power + University: 24th – Val Vista - Alma School: Broadway - Main - Arterial/Regional Funds Leverage Package		Aug 2015 June 2015 Dec 2016 Dec 2016 Dec 2016 Nov 2016 Summer 2016 – Summer 2020	\$27 M	\$5 M \$1.13 M \$2.2 M \$1.3 M \$5 M \$1.8 M \$6.3 M
City Share	Development Driven		\$4 M	\$4 M
Economic Development	Development Driven		\$10 M	\$10M
Fiesta District-Phase II	Construction, Oct 2016		\$10 M	\$10 M
Gateway Airport-Design	Airport Environmental/Development Driven		\$5 M	\$5 M
Mesa Drive-Phase II	Design, End of 2019		\$14 M	\$14 M
ROW Improvements/1 st Ave.	Design, End of 2019		\$3.5 M	\$3.5 M
Rusted Streetlight Pole Replacement + Streetlight Improvements	Procurement		\$4.1 M	\$4.1 M

Streets Program Changes

Leveraging \$6.3 M Arterial Street Reconstruct Bond Funding into \$26.8 M in Streets



Key	Project	Org. Bond Amount	New Project Total
1	Southern: Gilbert – Val Vista	\$2.6 M	\$6.8 M
2	Southern: Greenfield - Higley	\$2.8 M	\$6.5 M
3	Baseline: 24 th – Consolidated	\$0.9 M	\$4.9 M
4	Val Vista: Baseline - US60	\$0	\$1.1 M
5	Val Vista: US60 - Pueblo	\$0	\$7.5 M
TOTALS		\$6.3 M	\$26.8 M

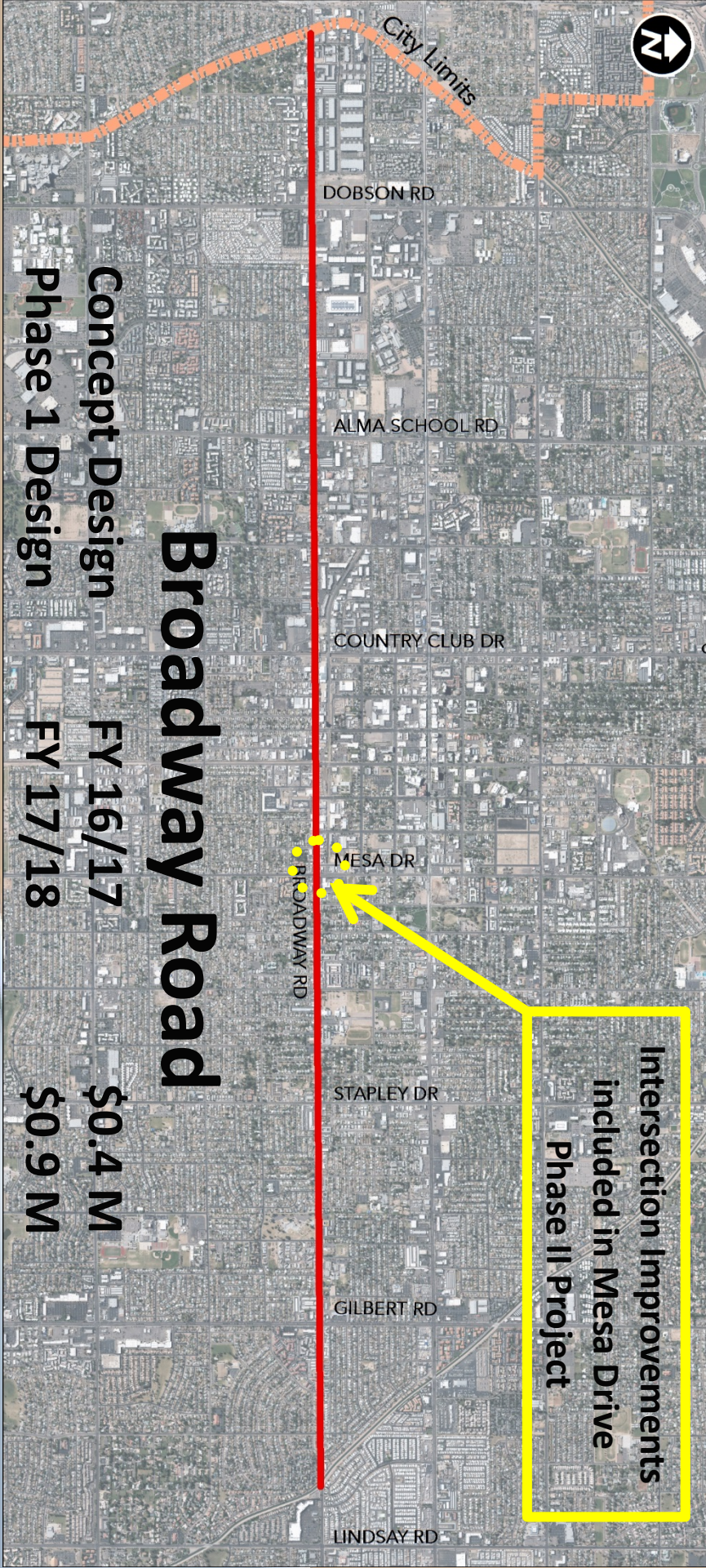
Streets Program Changes

Leveraging \$3 to 5 M Bond Funding into \$16.5 M Elliot Road Tech Corridor Project



Elliot Tech
Corridor

Street Projects Modifications



But wait . . . There's more!

[Active CIP Project Map](#)

Discussion



**2012
Parks**



**Public Safety
2013
Streets**



2017 – 2021 Capital Improvement Program

Project Capital Summary by Fund

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Arts and Culture										
Museum & Cultural Resource Expansion (Federal Building)	2012 Park Bond	556,552	2,435,000	2,008,448	-	-	-	-	-	5,000,000
	TOTAL	556,552	2,435,000	2,008,448	-	-	-	-	-	5,000,000
Cemetery										
Cemetery North Expansion	Cemetery Reserve	-	-	953,000	-	-	-	-	-	953,000
	TOTAL	-	-	953,000	-	-	-	-	-	953,000
Future Cemetery Expansion	Cemetery Reserve	-	-	-	-	-	17,887	356,981	-	374,868
	TOTAL	-	-	-	-	-	17,887	356,981	-	374,868

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16			Future Years					
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Communications										
G-2 Fire Station Alerting System	Funding To Be Determined	-	-	-	-	748,167	-	-	-	748,167
	TOTAL	-	-	-	-	748,167	-	-	-	748,167
Mesa Share - Communications Building UPS Battery Replacement	Funding To Be Determined	-	-	-	-	16,032	-	-	-	16,032
	TOTAL	-	-	-	-	16,032	-	-	-	16,032
Mesa Share - Generator Replacement	Funding To Be Determined	-	-	-	156,350	160,322	-	-	-	316,672
	TOTAL	-	-	-	156,350	160,322	-	-	-	316,672
Mesa Share - Public Safety Network Router Refresh	Funding To Be Determined	-	-	-	684,029	701,407	-	-	-	1,385,436
	TOTAL	-	-	-	684,029	701,407	-	-	-	1,385,436
Mesa Share - Transmission Lines/Antennas	Funding To Be Determined	-	-	-	182,408	187,042	-	-	-	369,450
	TOTAL	-	-	-	182,408	187,042	-	-	-	369,450
Mesa Share - Wireless Backhaul Microwave	Capital - General Fund	-	-	262,500	273,612	-	-	-	-	536,112
	TOTAL	-	-	262,500	273,612	-	-	-	-	536,112
Public Safety Fiber - Phase II	Future Public Safety Bonds	-	-	-	-	267,203	4,378,280	6,413,953	-	11,059,436
	TOTAL	-	-	-	-	267,203	4,378,280	6,413,953	-	11,059,436
Regional Communications Authority	Future Public Safety Bonds	-	-	-	-	801,608	-	-	-	801,608
	TOTAL	-	-	-	-	801,608	-	-	-	801,608

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Communications										
TOPAZ - Communications Building UPS Battery Replacement	TOPAZ Joint Venture Fund	-	-	-	-	32,064	-	-	-	32,064
	TOTAL	-	-	-	-	32,064	-	-	-	32,064
TOPAZ - Public Safety Network Router Refresh	TOPAZ Joint Venture Fund	-	-	-	781,748	801,608	-	-	-	1,583,356
	TOTAL	-	-	-	781,748	801,608	-	-	-	1,583,356
TOPAZ Radio Network Upgrade - Mesa Share	Capital - General Fund	-	-	379,600	395,668	405,720	415,499	-	-	1,596,487
	TOTAL	-	-	379,600	395,668	405,720	415,499	-	-	1,596,487
TOPAZ - Radio Sites Generator Replacement	TOPAZ Joint Venture Fund	-	-	-	312,699	320,643	-	-	-	633,342
	TOTAL	-	-	-	312,699	320,643	-	-	-	633,342
TOPAZ - Transmission Lines/Antennas	TOPAZ Joint Venture Fund	-	-	-	208,466	213,762	-	-	-	422,228
	TOTAL	-	-	-	208,466	213,762	-	-	-	422,228
TOPAZ Voice Radio Network Upgrade/Replacement	Capital - General Fund	-	1,433,828	-	-	-	-	-	-	1,433,828
	TOPAZ Joint Venture Fund	-	3,633,828	433,828	452,192	463,680	474,855	-	-	5,458,383
	TOTAL	-	5,067,656	433,828	452,192	463,680	474,855	-	-	6,892,211
TOPAZ - Wireless Backhaul Microwaves	TOPAZ Joint Venture Fund	-	-	300,000	312,699	-	-	-	-	612,699
	TOTAL	-	-	300,000	312,699	-	-	-	-	612,699

2017-2021 Capital Improvement Program

Project Detail with Fund

Project Title	Fund	FY 15/16		FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Future Years		
		Expended FY 12/13 - 14/15	Adopted Budget						(3)	Total	
Communications											
TOPAZ - VHF Radio System	TOPAZ Joint Venture	-	900,000	1,120,000	312,699	-	-	-	-	2,332,699	
	Fund										
	TOTAL	-	900,000	1,120,000	312,699	-	-	-	-	2,332,699	
VHF Radio System - Mesa Share	Capital - General Fund	90,082	601,650	733,250	209,039	-	-	-	-	1,634,021	
	TOTAL	90,082	601,650	733,250	209,039	-	-	-	-	1,634,021	

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16			Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total	
Electric	Electric Distribution - Overhead	2010 Electric Bond	2,881,844	728,305	-	-	-	-	-	3,610,149	
		2014 Electric Bond	-	781,471	803,589	752,310	-	-	-	2,337,370	
		Future Electric Bond	-	-	-	-	771,422	610,872	622,536	1,962,484	3,967,314
	TOTAL	2,881,844	1,509,776	803,589	752,310	771,422	610,872	622,536	1,962,484	9,914,833	
	Electric Distribution - Underground	2010 Electric Bond	248,986	15,881	-	-	-	-	-	-	264,867
		2014 Electric Bond	-	2,235,653	2,271,649	2,367,808	-	-	-	-	6,875,110
		Future Electric Bond	-	-	-	-	2,457,114	2,516,335	2,564,383	8,019,183	15,557,015
	TOTAL	248,986	2,251,534	2,271,649	2,367,808	2,457,114	2,516,335	2,564,383	8,019,183	22,696,992	
	Electric Distribution Underground	2010 Electric Bond	252,018	437,010	-	-	-	-	-	-	689,028
		TOTAL	252,018	437,010	-	-	-	-	-	-	689,028
Electric Generation		2014 Electric Bond	-	265,265	272,773	284,320	-	-	-	-	822,358
	Future Electric Bond	-	-	-	-	291,543	298,570	304,271	959,182	1,853,566	
	TOTAL	-	265,265	272,773	284,320	291,543	298,570	304,271	959,182	2,675,924	
Electric Master Plan	2010 Electric Bond	15,209	102,225	-	-	-	-	-	-	117,434	
	2014 Electric Bond	-	159,159	-	-	-	-	-	-	159,159	
	Electric - Enterprise	-	-	338,238	-	-	-	-	-	338,238	
TOTAL	15,209	261,384	338,238	-	-	-	-	-	-	614,831	
Electric Metering	2010 Electric Bond	233,124	-	-	-	-	-	-	-	233,124	
	2014 Electric Bond	-	397,475	-	-	-	-	-	-	397,475	
	Utility Replacement Extension and Renewal	-	568,013	419,605	436,125	454,404	464,389	499,117	1,510,199	4,351,852	
TOTAL	233,124	965,488	419,605	436,125	454,404	464,389	499,117	1,510,199	4,982,451		

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16			Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total	
Electric	Electric New Services	2010 Electric Bond	1,450,251	685,827	-	-	-	-	-	2,136,078	
		2014 Electric Bond	-	1,061,060	1,091,090	1,137,276	-	-	-	3,289,426	
		Electric - Enterprise	303,207	-	-	-	-	-	-	303,207	
		Future Electric Bond	-	-	-	-	1,166,168	1,194,275	1,217,078	3,836,720	7,414,241
	TOTAL	1,753,458	1,746,887	1,091,090	1,137,276	1,166,168	1,194,275	1,217,078	3,836,720	13,142,952	
	Electric Smart Grid	2014 Electric Bond	-	169,770	174,574	181,964	-	-	-	-	526,308
		Future Electric Bond	-	-	-	-	186,587	29,856	30,427	-	246,870
	TOTAL	-	169,770	174,574	181,964	186,587	29,856	30,427	-	773,178	
	Electric Substation Improvements	2010 Electric Bond	2,953,794	9,757	-	-	-	-	-	-	2,963,551
		2014 Electric Bond	12,034	1,430,385	1,276,565	1,165,707	-	-	-	-	3,884,691
Electric Systems Retirements	Future Electric Bond	-	-	-	-	29,154	-	-	-	29,154	
	TOTAL	2,965,828	1,440,142	1,276,565	1,165,707	29,154	-	-	-	6,877,396	
	Electric - Enterprise	17,153	-	113,113	117,901	120,896	123,810	126,175	397,750	1,016,798	
	TOTAL	17,153	-	113,113	117,901	120,896	123,810	126,175	397,750	1,016,798	
Electric Transmission	2010 Electric Bond	44,794	-	-	-	-	-	-	-	44,794	
	2014 Electric Bond	-	206,676	109,109	113,727	-	-	-	-	429,512	
TOTAL	44,794	206,676	109,109	113,727	-	-	-	-	-	474,306	

2017-2021 Capital Improvement Program

Project Detail with Fund

Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 15/16 FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Future Years	
									(3)	Total
Environment and Sustainability										
Household Hazardous Waste Facility	1994 Solid Waste Bond	-	-	-	2,814,291	-	-	-	-	2,814,291
	Environmental Compliance Fee	-	-	300,000	-	-	-	-	-	300,000
	TOTAL	-	-	300,000	2,814,291	-	-	-	-	3,114,291

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years							
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total	
Falcon Field Airport											
Acute Angle Taxiways	Falcon Field Airport	15	202,006	-	-	65,790	-	-	-	267,811	
	Falcon Field Grants	457	1,139,885	-	-	628,936	-	-	-	1,769,278	
	General Fund	51	-	-	-	-	-	-	-	51	
	TOTAL	523	1,341,891	-	-	694,726	-	-	-	2,037,140	
Airfield Lighting and Signage Upgrade	Falcon Field Airport	-	23,013	68,671	312,699	-	-	-	-	404,383	
	Falcon Field Grants	-	151,987	389,133	1,771,961	-	-	-	-	2,313,081	
	TOTAL	-	175,000	457,804	2,084,660	-	-	-	-	2,717,464	
	Airport Historic Zone Improvements	Falcon Field Airport	78,271	1,771,286	223,979	423,218	320,643	-	-	-	2,817,397
Falcon Field Capital		20,080	-	-	-	-	-	-	-	20,080	
TOTAL		98,351	1,771,286	223,979	423,218	320,643	-	-	-	2,837,477	
Apron Lighting		Falcon Field Airport	-	-	-	16,866	136,754	-	-	-	153,620
	Falcon Field Grants	-	-	-	95,570	774,941	-	-	-	870,511	
	TOTAL	-	-	-	112,436	911,695	-	-	-	1,024,131	
	Safety Area Improvements	Falcon Field Airport	-	-	-	49,354	273,284	362,795	-	-	685,433
Falcon Field Grants		-	-	-	471,811	2,612,503	3,468,200	-	-	6,552,514	
TOTAL		-	-	-	521,165	2,885,787	3,830,995	-	-	7,237,947	
East Side Improvements		Falcon Field Airport	-	-	-	-	-	328,371	669,282	934,369	1,932,022
	TOTAL	-	-	-	-	-	328,371	669,282	934,369	1,932,022	
	Eastside Taxi lane	Falcon Field Airport	-	-	-	-	-	-	31,690	305,834	337,524
		Falcon Field Grants	-	-	-	-	-	-	302,950	2,923,671	3,226,621
TOTAL		-	-	-	-	-	-	334,640	3,229,505	3,564,145	
Environmental Assessment for Falcon Tech Center		Falcon Field Airport	-	-	-	-	20,243	124,387	-	-	144,630
	Falcon Field Grants	-	-	-	-	193,519	1,189,097	-	-	1,382,616	
	TOTAL	-	-	-	-	213,762	1,313,484	-	-	1,527,246	

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Falcon Field Airport										
Falcon Field Master Plan		-	-	-	400,020	-	-	-	-	400,020
TOTAL		-	-	-	400,020	-	-	-	-	400,020
Runway 22R Approach Easement		-	-	-	-	-	89,726	-	-	89,726
		-	-	-	-	-	508,443	-	-	508,443
TOTAL		-	-	-	-	-	598,169	-	-	598,169
Taxiway A and C Reconfiguration		33,261	186,823	250,955	-	-	-	-	-	471,039
		337,028	1,669,889	2,399,045	-	-	-	-	-	4,405,962
TOTAL		370,289	1,856,712	2,650,000	-	-	-	-	-	4,877,001
Taxiway C Run Up Area		-	-	-	-	-	-	67,584	315,027	382,611
		-	-	-	-	-	-	382,977	1,785,149	2,168,126
TOTAL		-	-	-	-	-	-	450,561	2,100,176	2,550,737
Update Storm Water Drainage Plan		-	-	-	-	-	49,256	-	-	49,256
		-	-	-	-	-	279,115	-	-	279,115
TOTAL		-	-	-	-	-	328,371	-	-	328,371

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Fire										
Emergency Generator Replacement	Future Public Safety Bonds	-	-	-	-	547,765	560,967	-	-	1,108,732
	TOTAL	-	-	-	-	547,765	560,967	-	-	1,108,732
	Fire Apparatus	2013 Public Safety Bond	4,522,065	2,934,688	1,043,247	-	-	-	-	8,500,000
	Capital - General Fund	-	311,685	210,000	-	-	-	-	-	521,685
	Future Public Safety Bonds	-	-	-	3,586,123	4,461,414	4,424,708	4,789,873	14,703,124	31,965,242
	TOTAL	4,522,065	3,246,373	1,253,247	3,586,123	4,461,414	4,424,708	4,789,873	14,703,124	40,986,927
Fire Operations Center	Future Public Safety Bonds	-	-	-	-	-	3,666,262	13,233,295	-	16,899,557
	TOTAL	-	-	-	-	-	3,666,262	13,233,295	-	16,899,557
	Fire Station 205: Rebuild	Future Public Safety Bonds	-	-	-	-	2,635,605	5,602,830	-	8,238,435
	TOTAL	-	-	-	-	2,635,605	5,602,830	-	-	8,238,435
Fire Station 221: Eastmark	Future Public Safety Bonds	-	-	-	-	657,818	6,089,559	-	-	6,747,377
	TOTAL	-	-	-	-	657,818	6,089,559	-	-	6,747,377
	Fire Station 222: Battalion Headquarters	Future Public Safety Bonds	-	-	-	-	-	2,575,166	7,698,034	10,273,200
	TOTAL	-	-	-	-	-	-	2,575,166	7,698,034	10,273,200
Fire Station 224: NE Mesa	Future Public Safety Bonds	-	-	-	-	-	-	686,536	6,349,815	7,036,351
	TOTAL	-	-	-	-	-	-	686,536	6,349,815	7,036,351

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Fire										
Fire Stations 209, 210: Expansion	Future Public Safety Bonds	-	-	-	-	200,527	1,379,158	-	-	1,579,685
	TOTAL	-	-	-	-	200,527	1,379,158	-	-	1,579,685
Fire Stations 213, 214: Expansion	Future Public Safety Bonds	-	-	-	-	573,190	4,740,856	-	-	5,314,046
	TOTAL	-	-	-	-	573,190	4,740,856	-	-	5,314,046
Fire Stations: Land Acquisition for New Stations	Future Public Safety Bonds	-	-	-	-	-	2,736,425	-	-	2,736,425
	TOTAL	-	-	-	-	-	2,736,425	-	-	2,736,425
Mesa Regional Dispatch and Emergency Operations Center	2008 Public Safety Bond	-	-	1,000,000	-	-	-	-	-	1,000,000
	2013 Public Safety Bond	254,299	1,046,627	7,265,374	-	-	-	-	-	8,566,300
	TOTAL	254,299	1,046,627	7,265,374	-	-	-	-	-	8,566,300

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
General Government										
Feasibility Study: 20 E Main Rooftop Restaurant	Capital - General Fund	-	-	12,000	-	-	-	-	-	12,000
	TOTAL	-	-	12,000	-	-	-	-	-	12,000
Fleet-West Restroom Renovation	Funding To Be Determined	-	-	315,000	-	-	-	-	-	315,000
	TOTAL	-	-	315,000	-	-	-	-	-	315,000
Gene Autry Clubhouse Septic System Abandonment	Capital - General Fund	-	-	525,000	-	-	-	-	-	525,000
	TOTAL	-	-	525,000	-	-	-	-	-	525,000
Mesa City Plaza Plumbing Relacement	Funding To Be Determined	-	-	110,000	-	-	-	-	-	110,000
	TOTAL	-	-	110,000	-	-	-	-	-	110,000
PD Central Drain Lines Relacement	Capital - General Fund	-	-	210,000	-	-	-	-	-	210,000
	TOTAL	-	-	210,000	-	-	-	-	-	210,000
Red Mtn Multi-Generational Center Flooring Replacement	Capital - General Fund	-	-	525,000	-	-	-	-	-	525,000
	TOTAL	-	-	525,000	-	-	-	-	-	525,000
Red Mtn Multi-Generational Center Restroom Renovation	Capital - General Fund	-	-	367,500	-	-	-	-	-	367,500
	TOTAL	-	-	367,500	-	-	-	-	-	367,500
Hohokam Stadium Dug-Out Elevator Replacement	Hohokam/Fitch Sports Complex	-	-	105,000	-	-	-	-	-	105,000
	TOTAL	-	-	105,000	-	-	-	-	-	105,000

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Natural Gas Aging Infrastructure										
Center Street Gas Line Replacement from University to Brown	2014 Gas Bond	-	21,531	571,385	-	-	-	-	-	592,916
	TOTAL	-	21,531	571,385	-	-	-	-	-	592,916
Country Club Drive and Brown Road Intersection Improvements	Future Gas Bond	-	-	-	-	-	-	13,853	144,181	158,034
	TOTAL	-	-	-	-	-	-	13,853	144,181	158,034
Gas Line Retirements	Natural Gas - Enterprise	91,263	-	113,113	117,901	120,896	123,810	126,175	397,750	1,090,908
	TOTAL	91,263	-	113,113	117,901	120,896	123,810	126,175	397,750	1,090,908
Gas Main Replacements - Magma Service Area	2010 Gas Bond	308,532	-	-	-	-	-	-	-	308,532
	2014 Gas Bond	1,012	438,879	490,403	545,951	-	-	-	-	1,476,245
	Future Gas Bond	-	-	-	-	596,624	650,724	707,510	2,550,056	4,504,914
	TOTAL	309,544	438,879	490,403	545,951	596,624	650,724	707,510	2,550,056	6,289,691
Gas System: Aging Infrastructure Replacement	2010 Gas Bond	286,843	-	-	-	-	-	-	-	286,843
	2014 Gas Bond	-	2,393,929	2,674,971	2,977,967	3,256,127	3,551,395	3,746,694	11,974,516	8,046,867
	Future Gas Bond	-	-	-	-	3,256,127	3,551,395	3,746,694	11,974,516	22,528,732
	TOTAL	286,843	2,393,929	2,674,971	2,977,967	3,256,127	3,551,395	3,746,694	11,974,516	30,862,442
McKellips, Country Club to Hwy 202, Gas Main	Future Gas Bond	-	-	-	-	-	-	29,493	356,094	385,587
	TOTAL	-	-	-	-	-	-	29,493	356,094	385,587
Mesa Drive: Main to University Drive	2014 Gas Bond	-	402,962	33,121	439,465	-	-	-	-	875,548
	2014 Wastewater Bond	-	-	23,798	271,889	-	-	-	-	295,687
	TOTAL	-	402,962	56,919	711,354	-	-	-	-	1,171,235

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Natural Gas Aging Infrastructure										
Replace Aging Utility Infrastructure	2010 Water Bond	-	-	-	-	-	-	-	-	-
	2014 Gas Bond	-	-	-	153,131	1,768,390	-	-	-	1,921,521
	TOTAL	-	-	-	153,131	1,768,390	-	-	-	1,921,521
SCADA System for the Natural Gas Distribution System	2010 Gas Bond	435,371	108,420	-	-	-	-	-	-	543,791
	2014 Gas Bond	25,988	270,270	69,225	97,623	87,891	-	-	-	550,997
	TOTAL	461,359	378,690	69,225	97,623	87,891	-	-	-	1,094,788
Stapley: University to McKellips - Gas	Future Gas Bond	-	-	-	-	-	-	98,552	2,333,635	2,432,187
	TOTAL	-	-	-	-	-	-	98,552	2,333,635	2,432,187
University: Alma School to Country Club - Gas	2014 Gas Bond	-	-	-	-	-	36,279	-	-	36,279
	Future Gas Bond	-	-	-	-	-	-	908,905	-	908,905
	TOTAL	-	-	-	-	-	36,279	908,905	-	945,184
Utility line Replacement: 8th Street	2014 Water Bond	-	499,937	-	-	-	-	-	-	499,937
	Future Gas Bond	-	-	-	-	-	5,787	76,191	-	81,978
TOTAL	-	499,937	-	-	-	-	5,787	76,191	-	581,915
Utility line Replacement OS12B & D	Future Gas Bond	-	-	-	-	-	294,638	5,283,775	-	5,578,413
	TOTAL	-	-	-	-	-	294,638	5,283,775	-	5,578,413
Utility line Replacement OS13A & C	2014 Gas Bond	-	-	3,675,542	-	-	-	-	-	3,675,542
	TOTAL	-	-	3,675,542	-	-	-	-	-	3,675,542
Utility line Replacement OS13C, OS21A, & OS20D	2014 Gas Bond	-	65,533	106,559	1,273,355	-	-	-	-	1,445,447
	2014 Water Bond	-	353,531	-	-	-	-	-	-	353,531
	TOTAL	-	419,064	106,559	1,273,355	-	-	-	-	1,798,978
Utility line Replacement	Future Gas Bond	-	-	-	-	340,363	5,269,545	-	-	5,609,908
	TOTAL	-	-	-	-	340,363	5,269,545	-	-	5,609,908

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Natural Gas Aging Infrastructure										
Utility line Replacement OS20A & OS20B	Future Gas Bond TOTAL	- -	- -	- -	- -	77,079 77,079	1,293,889 1,293,889	- -	- -	1,370,968 1,370,968
Utility line Replacement OS21D, Clark, and Pepper	2014 Gas Bond 2014 Water Bond TOTAL	- - -	811,219 1,989,964 2,801,183	50,891 - 50,891	884,705 - 884,705	- - -	- - -	- - -	- - -	1,746,815 1,989,964 3,736,779
Utility line Replacement OS29A, OS29B, & OS29D	2014 Gas Bond TOTAL	- -	- -	25,936 25,936	461,940 461,940	- -	- -	- -	- -	487,876 487,876
Utility line Replacement OS36B	Future Gas Bond TOTAL	- -	- -	- -	- -	- -	- -	38,972 38,972	670,889 670,889	709,861 709,861
Utility Main Replacements	2014 Gas Bond TOTAL	- -	- -	335,607 335,607	- -	- -	- -	- -	- -	335,607 335,607
Utility System: Aging Main Rehabilitation and Repairs	2010 Water Bond 2014 Gas Bond 2014 Water Bond TOTAL	111,872 - - 111,872	- - 379,091 379,091	- 651,613 - 651,613	- - - -	- - - -	- - - -	- - - -	- - - -	111,872 651,613 379,091 1,142,576
Natural Gas Growth										
Warner Road: Power to Sossaman	Future Gas Bond Future Water Bond TOTAL	- - -	- - -	- - -	- - -	- - -	- - -	188,276 101,436 289,712	2,177,898 1,048,286 3,226,184	2,366,174 1,149,722 3,515,896
EVIT CNG Fueling Station	2010 Gas Bond TOTAL	- -	- -	2,236,260 2,236,260	- -	- -	- -	- -	- -	2,236,260 2,236,260

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Natural Gas Growth										
Gas Meters: New and Replacement	2010 Gas Bond	1,421,407	-	-	-	-	-	-	-	1,421,407
	2014 Gas Bond	-	371,645	398,386	412,056	-	-	-	-	1,182,087
	Utility Replacement	-	371,645	398,386	412,056	905,356	923,289	994,462	3,046,979	7,052,173
	Extension and Renewal									
	TOTAL	1,421,407	743,290	796,772	824,112	905,356	923,289	994,462	3,046,979	9,655,667
Gas System: New Mains	2010 Gas Bond	1,544,643	216,741	3,491,798	3,821,586	-	-	-	-	9,074,768
	2014 Gas Bond	-	3,178,375	-	-	-	-	-	-	3,178,375
	Future Gas Bond	-	-	-	-	4,114,605	4,424,463	4,734,390	16,481,764	29,755,222
	TOTAL	1,544,643	3,395,116	3,491,798	3,821,586	4,114,605	4,424,463	4,734,390	16,481,764	42,008,365
Gas System: New Services	2010 Gas Bond	502,409	14,931	2,369,435	2,498,898	-	-	-	-	5,385,673
	2014 Gas Bond	-	2,156,755	-	-	-	-	-	-	2,156,755
	Future Gas Bond	-	-	-	-	2,792,052	3,002,313	3,212,620	11,184,048	20,191,033
	TOTAL	502,409	2,171,686	2,369,435	2,498,898	2,792,052	3,002,313	3,212,620	11,184,048	27,733,461
High Pressure Gas Main Installations	2010 Gas Bond	5,624	-	-	-	-	-	-	-	5,624
	2014 Gas Bond	-	657,853	722,723	790,980	-	-	-	-	2,171,556
	Future Gas Bond	-	-	-	-	851,628	915,762	979,911	3,411,345	6,158,646
	TOTAL	5,624	657,853	722,723	790,980	851,628	915,762	979,911	3,411,345	8,335,826
Magma Utility Service Center	2014 Gas Bond	-	-	-	530,556	-	-	-	-	530,556
	TOTAL	-	-	-	530,556	-	-	-	-	530,556
McDowell and Greenfield Regulator Station	2014 Gas Bond	-	12,621	331,649	-	-	-	-	-	344,270
	TOTAL	-	12,621	331,649	-	-	-	-	-	344,270
Meridian and Queen Creek Gas Regulator Station	2014 Gas Bond	-	10,781	272,319	-	-	-	-	-	283,100
	TOTAL	-	10,781	272,319	-	-	-	-	-	283,100

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Natural Gas Growth										
Regulator Station, Hawes: McKellips Road to Hermosa Vista	2014 Gas Bond TOTAL	- -	76,258 76,258	911,029 911,029	- -	- -	- -	- -	- -	987,287 987,287
Regulator Station, Higley: McDowell to Thomas	2014 Gas Bond TOTAL	- -	123,893 123,893	1,520,207 1,520,207	- -	- -	- -	- -	- -	1,644,100 1,644,100
Natural Gas System Reinforcement										
Power Road and Brown Road Cross-Tie	2014 Gas Bond TOTAL	- -	49,946 49,946	441,955 441,955	- -	- -	- -	- -	- -	491,901 491,901
Regulator Station Security	2014 Gas Bond Future Gas Bond TOTAL	- - -	56,353 - 56,353	59,970 - 59,970	63,584 - 63,584	- 66,368 66,368	- 69,135 69,135	- 71,668 71,668	- 233,857 233,857	179,907 441,028 620,935

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Parks & Recreation										
Baseball Lighting	2012 Park Bond	3,387,552	197,616	1,200	-	-	-	-	-	3,586,368
	Future Park Bond	-	-	-	-	497,141	504,898	515,614	-	1,517,653
	Restricted Programs Fund	-	-	23,667	-	-	-	-	-	23,667
	TOTAL	3,387,552	197,616	24,867	-	497,141	504,898	515,614	-	5,127,688
Eagles Park	2012 Park Bond	206,604	-	3,021,985	-	-	-	-	-	3,228,589
	TOTAL	206,604	-	3,021,985	-	-	-	-	-	3,228,589
East District Neighborhood Park at Mountain & Adobe	Future Park Bond	-	-	-	-	-	-	569,594	1,964,621	2,534,215
	TOTAL	-	-	-	-	-	-	569,594	1,964,621	2,534,215
Engineering Park Irrigation Projects	2012 Park Bond	13,764	950,346	-	-	-	-	-	-	964,110
	Capital - General Fund	-	114,871	161,716	1,563,495	2,137,620	2,189,140	836,603	2,995,218	9,998,663
	TOTAL	13,764	1,065,217	161,716	1,563,495	2,137,620	2,189,140	836,603	2,995,218	10,962,773
Falcon Field Park Renovation	Future Park Bond	-	-	-	-	-	-	1,288,365	4,041,465	5,329,830
	TOTAL	-	-	-	-	-	-	1,288,365	4,041,465	5,329,830
Greenfield Park Urban Fishing Lake	2012 Park Bond	-	-	3,168,081	-	-	-	-	-	3,168,081
	TOTAL	-	-	3,168,081	-	-	-	-	-	3,168,081
Hohokam Stadium Capital Improvements	Hohokam/Fitch Sports Complex	-	25,000	25,000	26,058	26,720	27,364	27,887	87,911	4,741,731
	TOTAL	-	25,000	25,000	26,058	26,720	27,364	27,887	87,911	22,391,663
Kleinman Park	2012 Park Bond	-	-	1,213,095	-	-	-	-	-	1,213,095
	TOTAL	-	-	1,213,095	-	-	-	-	-	1,213,095

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Parks & Recreation										
Mesa City Center	2012 Park Bond	158,527	582,931	-	-	-	-	-	-	741,458
	Future Park Bond	-	-	-	-	-	-	-	-	-
	TOTAL	158,527	582,931	-	-	-	-	-	-	741,458
Minor Equipment	2012 Park Bond	-	96,000	-	-	-	-	-	-	96,000
	Capital - General Fund	24,260	517,573	183,510	82,084	84,169	86,198	87,843	164,694	1,230,331
	TOTAL	24,260	613,573	183,510	82,084	84,169	86,198	87,843	164,694	1,326,331
Monterey Park Expansion	2012 Park Bond	3,610,683	-	-	-	-	-	-	-	3,610,683
	Environmental	37,793	-	-	-	-	-	-	-	37,793
	Compliance Fee	-	-	-	-	-	-	-	-	-
	Future Park Bond	-	-	-	-	-	-	-	-	-
TOTAL	3,648,476	-	-	-	-	-	-	585,622	5,392,879	5,978,501
		3,648,476	-	-	-	-	-	585,622	5,392,879	9,626,977
Parks Irrigation Controllers	2012 Park Bond	-	-	250,000	-	-	-	-	-	250,000
	Capital - General Fund	350,892	543,899	-	271,006	277,891	-	-	-	1,443,688
	TOTAL	350,892	543,899	250,000	271,006	277,891	-	-	-	1,693,688
Pioneer Park Renovations	2012 Park Bond	247,489	3,760,196	3,942,315	-	-	-	-	-	7,950,000
	TOTAL	247,489	3,760,196	3,942,315	-	-	-	-	-	7,950,000
		247,489	3,760,196	3,942,315	-	-	-	-	-	7,950,000
Playground Improvements	2012 Park Bond	-	190,000	-	-	-	-	-	-	190,000
	Capital - General Fund	-	752,700	360,000	54,723	446,449	246,657	585,622	1,845,599	4,291,750
	TOTAL	-	942,700	360,000	54,723	446,449	246,657	585,622	1,845,599	4,481,750
Pool Improvements	Capital - General Fund	218,177	326,800	245,000	390,874	-	2,626,968	1,003,923	2,344,930	7,156,672
	TOTAL	218,177	326,800	245,000	390,874	-	2,626,968	1,003,923	2,344,930	7,156,672

2017-2021 Capital Improvement Program

Project Detail with Fund

Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 15/16							Future Years	
				FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total		
Parks & Recreation												
Recreation Facility Improvements	Capital - General Fund	-	-	460,950	104,233	374,084	54,728	145,011	228,270	1,367,276		
	TOTAL	-	-	460,950	104,233	374,084	54,728	145,011	228,270	1,367,276		
Signal Butte & Elliot Park Development	2012 Park Bond	259	-	147,000	1,253,000	-	-	-	-	1,400,000		
	Capital - General Fund	3,197	-	-	-	-	-	-	-	3,197		
	TOTAL	3,456	-	147,000	1,253,000	-	-	-	-	1,403,197		
Signal Butte & Elliot Park Phase II	Future Park Bond	-	-	-	-	-	-	702,746	6,471,455	7,174,201		
	TOTAL	-	-	-	-	-	-	702,746	6,471,455	7,174,201		
Sloan Park Capital Improvements	Cubs Spring Training Facility	-	25,000	25,000	26,058	26,720	27,364	27,887	87,911	220,940		
	TOTAL	-	25,000	25,000	26,058	26,720	27,364	27,887	87,911	95,361,194		

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16					Future Years			
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Police										
Advocacy Center	Future Public Safety Bonds	-	-	-	-	-	-	-	6,160,223	6,160,223
	TOTAL	-	-	-	-	-	-	-	6,160,223	6,160,223
Central Basement Refurbishment	Future Public Safety Bonds	-	-	-	-	350,680	3,275,396	-	-	3,626,076
	TOTAL	-	-	-	-	350,680	3,275,396	-	-	3,626,076
Communications Building Buildout & Refurbishment	Future Public Safety Bonds	-	-	-	-	-	-	-	25,046,310	25,046,310
	TOTAL	-	-	-	-	-	-	-	25,046,310	25,046,310
Computer-Aided Dispatch Replacement	Future Public Safety Bonds	-	-	-	-	-	4,925,565	-	-	4,925,565
	TOTAL	-	-	-	-	-	4,925,565	-	-	4,925,565
Metro Building Site Hardening	Future Public Safety Bonds	-	-	-	-	853,607	-	-	-	853,607
	TOTAL	-	-	-	-	853,607	-	-	-	853,607
Metro Facility Improvements Remodel	Future Public Safety Bonds	-	-	-	-	208,992	2,956,462	-	-	3,165,454
	TOTAL	-	-	-	-	208,992	2,956,462	-	-	3,165,454
MPSTF-Resurface Driving Track	Funding To Be Determined	-	-	-	-	2,856,831	-	-	-	2,856,831
	TOTAL	-	-	-	-	2,856,831	-	-	-	2,856,831

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years							
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total	
Police											
PD Headquarters Renovations	Future Public Safety Bonds	-	-	-	-	496,889	4,845,144	-	-	5,342,033	
	Restricted Programs Fund	134,669	-	-	-	-	-	-	-	134,669	
	TOTAL	134,669	-	-	-	496,889	4,845,144	-	-	5,476,702	
	Police Aviation (Helicopter)	2013 Public Safety Bond	3,200,000	-	-	-	-	-	-	3,200,000	
Police Evidence Facility	Future Public Safety Bonds	-	-	-	-	3,899,970	-	-	-	3,899,970	
	TOTAL	3,200,000	-	-	-	3,899,970	-	-	-	7,099,970	
	Police Records Management System Replacement	Funding To Be Determined	-	-	-	-	4,925,565	-	-	4,925,565	
	TOTAL	-	-	-	-	-	4,925,565	-	-	4,925,565	
Police Shooting Range Expansion	Future Public Safety Bonds	-	-	-	-	895,578	-	-	-	895,578	
	TOTAL	-	-	-	-	895,578	-	-	-	895,578	
	Red Mountain Police Substation Expansion	Future Public Safety Bonds	-	-	-	-	1,633,457	10,727,257	4,818,590	-	17,179,304
	TOTAL	-	-	-	-	1,633,457	10,727,257	4,818,590	-	17,179,304	
Superstition Investigations Area Renovation	Capital - General Fund	-	-	31,500	-	-	-	-	-	31,500	
	TOTAL	-	-	31,500	-	-	-	-	-	31,500	

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16				Future Years				
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Intelligent Transportation System										
Illuminated Street Name Signs	Future Street Bond	-	-	-	-	420,913	431,058	439,288	449,481	1,740,740
	TOTAL	-	-	-	-	420,913	431,058	439,288	449,481	1,740,740
ITS E 2018: Upgrade Traffic Signal Cabinet & Controllers in east Mesa	Grants - Gen. Gov. Local Streets Sales Tax	-	-	-	406,509 281,211	-	-	-	-	406,509 330,726
	TOTAL	-	-	49,515	687,720	-	-	-	-	737,235
ITS W 2018: Upgrade Traffic Signal Cabinet & Controllers in west Mesa	Grants - Gen. Gov. Local Streets Sales Tax	-	-	-	406,509 281,211	-	-	-	-	406,509 330,726
	TOTAL	-	-	49,515	687,720	-	-	-	-	737,235
MAG ITS Projects	Local Streets Sales Tax	-	406,625	317,820	434,495	445,534	456,272	-	-	2,060,746
	TOTAL	-	406,625	317,820	434,495	445,534	456,272	-	-	2,060,746
New Video Wall Processor	Local Streets Sales Tax	-	-	360,831	-	-	-	-	-	360,831
	TOTAL	-	-	360,831	-	-	-	-	-	360,831
Replace/Upgrade Central Traffic Signal System	Local Streets Sales Tax	-	-	-	-	-	-	725,056	-	725,056
	TOTAL	-	-	-	-	-	-	725,056	-	725,056
Superstition Springs Adaptive System Upgrade	Local Streets Sales Tax	-	-	168,042	-	-	-	-	-	168,042
	TOTAL	-	-	168,042	-	-	-	-	-	168,042
Traffic Signals - New and Upgrade	Local Streets Sales Tax	-	-	1,700,614	1,668,368	1,710,752	1,751,985	1,785,436	5,628,417	14,245,572
	TOTAL	-	-	1,700,614	1,668,368	1,710,752	1,751,985	1,785,436	5,628,417	14,245,572

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16									Future Years	
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total		
Intelligent Transportation System												
Traffic Signals-Public Safety Opticom	Local Streets Sales Tax	-	-	320,000	333,546	342,019	350,262	356,950	1,125,252	2,828,029		
	TOTAL	-	-	320,000	333,546	342,019	350,262	356,950	1,125,252	2,828,029		
Regional Transportation Plan												
Baseline 24th to Consolidated	2013 Street Bond	-	-	4,195,542	-	-	-	-	-	4,195,542		
	TOTAL	-	-	4,195,542	-	-	-	-	-	4,195,542		
Broadway Road: Dobson Road to Country Club Drive	Future Electric Bond	-	-	-	-	-	-	72,082	675,527	747,609		
	Future Gas Bond	-	-	-	-	-	-	292,345	3,442,295	3,734,640		
	Future Street Bond	-	-	-	-	-	884,864	6,825,310	21,337,646	29,047,820		
	Future Water Bond	-	-	-	-	-	-	1,146,879	11,298,901	12,445,780		
	TOTAL	-	-	-	-	-	884,864	8,336,616	36,754,369	45,975,849		
Country Club and University Intersection Improvements	Future Gas Bond	-	-	-	-	-	-	35,895	367,294	403,189		
	Future Street Bond	-	-	-	-	-	147,325	2,476,565	24,155,166	26,779,056		
	Future Water Bond	-	-	-	-	-	-	100,479	1,038,397	1,138,876		
	TOTAL	-	-	-	-	-	147,325	2,612,939	25,560,857	28,321,121		
Elliot Road Tech Corridor	2013 Street Bond	-	-	346,475	2,850,471	-	-	-	-	3,196,946		
	Grants - Gen. Gov. Transportation Fund	-	-	325,130	2,674,870	-	-	-	-	3,000,000		
	TOTAL	-	-	1,192,145	9,807,855	-	-	-	-	11,000,000		
	TOTAL	-	-	1,863,750	15,333,196	-	-	-	-	17,196,946		
Greenfield Road: Southern Avenue to University Drive	Future Street Bond	-	-	-	-	-	-	497,285	8,652,457	9,149,742		
	Future Water Bond	-	-	-	-	-	-	1,215,813	1,038,398	2,254,211		
	TOTAL	-	-	-	-	-	-	1,713,098	9,690,855	11,403,953		
Lindsay Road and Brown Road Intersection Improvements	Future Street Bond	-	-	-	-	-	-	671,587	7,250,458	7,922,045		
	Future Water Bond	-	-	-	-	-	-	83,734	865,331	949,065		
	TOTAL	-	-	-	-	-	-	755,321	8,115,789	8,871,110		

2017-2021 Capital Improvement Program

Project Detail with Fund

Project Title	Fund	FY 15/16					Future Years			Total
		Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	
Mesa Drive Phase II	2010 Electric Bond	30,094	247,082	-	-	-	-	-	-	277,176
	2010 Gas Bond	48	55,944	-	481,036	-	-	-	-	537,028
	2010 Water Bond	12,716	76,175	-	1,795,413	-	-	-	-	1,884,304
	2013 Street Bond	219,190	2,892,483	-	10,888,327	-	-	-	-	14,000,000
	2014 Electric Bond	-	3,810,305	-	-	-	-	-	-	3,810,305
	TOTAL	262,049	7,081,989	-	13,164,776	-	-	-	-	20,508,814
Pecos Road: Ellsworth Road to Meridian Road	Future Gas Bond	-	-	-	-	-	-	260,938	3,013,396	3,274,334
	Future Street Bond	-	-	-	-	-	-	1,195,618	26,208,786	27,404,404
	TOTAL	-	-	-	-	-	-	1,456,556	29,222,182	30,678,738
Power Road: East Maricopa Floodway(EMF) to Loop 202 Santan	Future Street Bond	-	-	-	-	-	-	964,742	12,943,911	13,908,653
	TOTAL	-	-	-	-	-	-	964,742	12,943,911	13,908,653
Southern Ave Imp-Greenflid to Higley	2013 Street Bond	-	-	979,583	5,779,809	-	-	-	-	6,759,392
	TOTAL	-	-	979,583	5,779,809	-	-	-	-	6,759,392
Southern Avenue and Country Club Drive Intersection	Future Electric Bond	-	-	-	-	-	-	28,832	365,118	393,950
	Future Gas Bond	-	-	-	-	-	-	82,453	2,014,772	2,097,225
	Future Street Bond	-	-	-	-	-	-	2,025,070	10,290,686	12,315,756
	Future Wastewater Bond	-	-	-	-	-	-	61,351	673,084	734,435
	Future Water Bond	-	-	-	-	-	-	-	2,758,737	2,758,737
	Grants - Gen. Gov.	-	-	-	-	-	-	-	2,424,940	2,424,940
	TOTAL	-	-	-	-	-	-	2,197,706	18,527,337	20,725,043
Southern Avenue and Stapley Drive Intersection	Future Gas Bond	-	-	-	-	-	-	2,353,692	-	2,353,692
	Future Street Bond	-	-	-	-	-	1,149,299	4,821	20,282,872	21,436,992
	Future Wastewater Bond	-	-	-	-	-	-	-	62,014	62,014
	Future Water Bond	-	-	-	-	-	-	-	252,854	252,854
	Grants - Gen. Gov.	-	-	-	-	-	-	-	7,398,448	7,398,448
	TOTAL	-	-	-	-	-	1,149,299	2,358,513	27,996,188	31,504,000

2017-2021 Capital Improvement Program

Project Detail with Fund

FY 15/16												Future Years	
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total			
Regional Transportation Plan													
Southern Avenue Improvements - Gilbert to Consolidated Canal	2013 Street Bond	-	-	1,047,457	5,930,299	-	-	-	-	6,977,756			
	2014 Wastewater Bond	-	-	23,846	241,599	-	-	-	-	265,445			
	2014 Water Bond	-	-	148,400	1,562,286	-	-	-	-	1,710,686			
	TOTAL	-	-	1,219,703	7,734,184	-	-	-	-	8,953,887			
Stapley Drive and University Drive Intersection	Future Gas Bond	-	-	-	-	-	-	20,376	504,045	524,421			
	Future Street Bond	-	-	-	-	-	2,263,770	14,113,497	8,622,131	24,999,398			
	Future Water Bond	-	-	-	-	-	93,903	1,009,995	-	1,103,898			
	TOTAL	-	-	-	-	-	2,357,673	15,143,868	9,126,176	26,627,717			
Transportation Funded Projects	2013 Street Bond	-	(1,854,265)	(2,426,690)	(4,365,975)	(267,203)	(2,000,000)	-	-	(12,282,064)			
	Future Street Bond	-	-	-	-	-	(1,367,931)	(13,080,598)	(65,344,908)	(78,425,506)			
	Transportation Fund	-	1,854,265	2,426,690	4,365,975	267,203	3,367,931	13,080,598	65,344,908	90,707,570			
	TOTAL	-	-	-	-	-	-	-	-	-			
Val Vista Drive: Baseline Road to US60	2013 Street Bond	-	-	866,803	-	-	-	-	-	866,803			
	TOTAL	-	-	866,803	-	-	-	-	-	866,803			
Val Vista Drive Improvements - Pueblo to US 60	Transportation Fund	-	-	-	-	1,945,834	6,161,994	-	-	8,107,828			
	Future Gas Bond	-	-	-	-	125,853	2,151,126	-	-	2,276,979			
	Future Water Bond	-	-	-	-	184,532	1,908,687	-	-	2,093,219			
	TOTAL	-	-	-	-	2,256,219	10,221,807	-	-	12,478,026			
Shared Use Paths													
Bike and Ped Pilot projects	Local Streets Sales Tax	-	5,175	372,600	388,371	398,238	-	-	-	1,164,384			
	TOTAL	-	5,175	372,600	388,371	398,238	-	-	-	1,164,384			
Dobson Road Complete Streets - Main to Loop 202	Funding To Be Determined	-	-	-	-	191,905	196,531	1,174,757	1,202,013	2,765,206			
	TOTAL	-	-	-	-	191,905	196,531	1,174,757	1,202,013	2,765,206			

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16										Future Years		
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total				
Shared Use Paths														
East Canal Shared Use Path - Phase I	Future Street Bond	-	-	-	-	1,521,560	3,016,908	7,190,329	4,211,307	15,940,104				
	TOTAL	-	-	-	-	1,521,560	3,016,908	7,190,329	4,211,307	15,940,104				
L202 Red Mtn Shared Use Path - ADOT ROW - Val Vista to Power Rd	Future Street Bond	-	-	-	-	-	-	233,077	6,391,347	6,624,424				
	TOTAL	-	-	-	-	-	-	233,077	6,391,347	6,624,424				
Lehi Crossing Trail	Future Street Bond	-	-	-	-	2,003,676	1,183,939	14,238,212	-	17,425,827				
	TOTAL	-	-	-	-	2,003,676	1,183,939	14,238,212	-	17,425,827				
Lighting on Consolidated Canal Phase 2, Adobe to Lindsay	Local Streets Sales Tax	-	60,548	582,705	-	-	-	-	-	643,253				
	TOTAL	-	60,548	582,705	-	-	-	-	-	643,253				
Main Street Complete Streets - Gilbert to Sossaman	Funding To Be Determined	-	-	-	-	-	303,990	1,596,053	3,654,851	5,554,894				
	TOTAL	-	-	-	-	-	303,990	1,596,053	3,654,851	5,554,894				
South Canal Shared Use Path: Consolidated Canal to McDowell Road	Grants - Gen. Gov. Local Streets Sales Tax	-	-	-	2,087,801	-	-	-	-	2,087,801				
	TOTAL	-	-	209,285	312,178	-	-	-	-	521,463				
SE Mesa Bike and Pedestrian Path (Segments 2-5)	Future Street Bond Grants - Gen. Gov.	-	-	-	-	187,417	489,996	1,846,144	4,286,571	6,810,128				
	TOTAL	-	-	-	-	187,417	1,773,203	460,270	-	2,233,473				
Southeast Mesa Bike & Pedestrian Path	2012 Park Bond Local Streets Sales Tax	13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
	TOTAL	13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				
		13,188	1,541,377	39,228	-	-	-	-	-	1,593,793				

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Shared Use Paths										
Bike Share Phase 2	Local Streets Sales Tax	-	-	257,453	274,477	5,072	5,288	22,605	-	564,895
	TOTAL	-	-	257,453	274,477	5,072	5,288	22,605	-	564,895
	West Mesa Connector Shared Use Path	2012 Park Bond	111,655	2,964,327	341,881	-	-	-	-	3,417,863
		TOTAL	111,655	2,964,327	341,881	-	-	-	-	3,417,863
Storm Sewer										
2nd Avenue and Extension Drainage	Grants - Gen. Gov.	-	-	250,000	-	-	-	-	-	250,000
	Local Streets Sales Tax	-	-	506,761	-	-	-	-	-	506,761
	TOTAL	-	-	756,761	-	-	-	-	-	756,761
63rd and Broadway Drainage	Grants - Gen. Gov.	-	-	250,000	-	-	-	-	-	250,000
	Local Streets Sales Tax	-	-	344,581	-	-	-	-	-	344,581
	TOTAL	-	-	594,581	-	-	-	-	-	594,581
Lehi Area Drainage Master Plan	Environmental Compliance Fee	141	-	262,500	2,347,588	1,130,387	-	-	-	3,740,616
	TOTAL	141	-	262,500	2,347,588	1,130,387	-	-	-	3,740,616
	Sloan Park Drainage Structure	Environmental Compliance Fee	-	-	204,750	-	-	-	-	204,750
		TOTAL	-	-	204,750	-	-	-	-	204,750
Solomon and Southern Drainage	Grants - Gen. Gov.	-	-	250,000	-	-	-	-	-	250,000
	Local Streets Sales Tax	-	-	347,988	-	-	-	-	-	347,988
	TOTAL	-	-	597,988	-	-	-	-	-	597,988

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16			Future Years					
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Storm Sewer										
Storm Drain Pump Stations	Environmental Compliance Fee	-	2,053,600	1,842,750	-	-	-	-	-	3,896,350
	TOTAL	-	2,053,600	1,842,750	-	-	-	-	-	3,896,350
	Summer and Bates Drainage	Grants - Gen. Gov. Local Streets Sales Tax	- -	- -	260,583 858,197	- -	- -	- -	- -	260,583 858,197
TOTAL		-	-	-	1,118,780	-	-	-	-	1,118,780
Streets										
First Avenue Improvements	2010 Electric Bond	-	-	1,800,000	-	-	-	-	-	1,800,000
	2013 Street Bond	390,410	600,000	-	-	-	-	-	-	990,410
	2014 Electric Bond	-	106,831	2,735,661	-	-	-	-	-	2,842,492
	2014 Gas Bond	2	-	1,517,974	-	-	-	-	-	1,517,976
	2014 Wastewater Bond	-	-	195,080	-	-	-	-	-	195,080
	2014 Water Bond General Fund	- 108	- -	2,665,565 -	- -	- -	- -	- -	- -	2,665,565 108
	Local Streets Sales Tax	-	-	1,000,000	-	-	-	-	-	1,000,000
	TOTAL	390,519	706,831	9,914,280	-	-	-	-	-	11,011,630
2013 Streets Cityshare	2013 Street Bond	45,487	500,000	1,535,625	1,600,628	-	-	-	-	3,681,740
	Future Street Bond	-	-	-	-	547,097	1,150,448	1,172,414	2,430,900	5,300,859
	TOTAL	45,487	500,000	1,535,625	1,600,628	547,097	1,150,448	1,172,414	2,430,900	8,982,599
Arterial Reconstruction	2010 Gas Bond	7,211	10,700	-	-	-	-	-	-	17,911
	2010 Water Bond	624,793	498,986	-	-	-	-	-	-	1,123,779
	2013 Street Bond	5,189,434	8,182,430	7,701,875	-	-	-	-	-	21,073,739
	2014 Water Bond	23,667	-	-	-	-	-	-	-	23,667
	Future Street Bond	-	-	-	-	4,376,777	8,430,285	11,426,767	23,692,407	47,926,236
	Future Water Bond	-	-	-	-	-	-	970,024	-	970,024
TOTAL		5,845,105	8,692,116	7,701,875	-	4,376,777	8,430,285	12,396,791	23,692,407	71,135,356

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16			Future Years					
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Streets										
Broadway Road Improvements: Tempe City Limits to Gilbert Road	2013 Street Bond	-	-	383,250	-	-	-	-	-	383,250
	TOTAL	-	-	383,250	-	-	-	-	-	383,250
Dobson Road, US 60 to Broadway	Funding To Be Determined	-	-	-	16,181	478,991	2,869,586	2,924,377	2,484,033	8,773,168
	TOTAL	-	-	-	16,181	478,991	2,869,586	2,924,377	2,484,033	8,773,168
East Mesa Service Center Wash Rack	Environmental Compliance Fee	2,062	298,988	519,750	-	-	-	-	-	820,800
	TOTAL	2,062	298,988	519,750	-	-	-	-	-	820,800
Eastside Improvements at Phx-Mesa Gateway Airport	2013 Street Bond	144	-	-	-	3,000,000	2,000,000	-	-	5,000,144
	TOTAL	144	-	-	-	3,000,000	2,000,000	-	-	5,000,144
Intersection Road Safety Assessment	Local Streets Sales Tax	-	-	168,000	-	-	-	-	-	168,000
	TOTAL	-	-	168,000	-	-	-	-	-	168,000
Landscaping Improvements - Right of Way Areas	Future Street Bond	-	-	-	-	641,286	328,371	446,188	1,406,564	2,822,409
	TOTAL	-	-	-	-	641,286	328,371	446,188	1,406,564	2,822,409
Main Street Tree Revitalization Project	Local Streets Sales Tax	-	-	89,250	164,167	168,338	143,662	-	-	565,417
	TOTAL	-	-	89,250	164,167	168,338	143,662	-	-	565,417
Mesa Drive: Main Street to Brown	Future Street Bond	-	-	-	-	-	-	341,109	17,785,561	18,126,670
	TOTAL	-	-	-	-	-	-	341,109	17,785,561	18,126,670

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16			Future Years					
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Streets										
Multi-Use Path Right of Way Improvements	Local Streets Sales Tax	-	-	455,595	539,562	320,963	-	-	-	1,316,120
	TOTAL	-	-	455,595	539,562	320,963	-	-	-	1,316,120
Neighborhood Transportation Improvement Projects	Local Streets Sales Tax	-	20,350	517,650	452,007	463,489	-	-	-	1,453,496
	TOTAL	-	20,350	517,650	452,007	463,489	-	-	-	1,453,496
Pedestrian Connection west of Dobson Rd	Future Street Bond	-	-	-	-	235,138	-	-	-	235,138
	TOTAL	-	-	-	-	235,138	-	-	-	235,138
Railroad Quiet Zone	Local Streets Sales Tax	5,170	397,998	310,943	-	-	-	-	-	714,111
	TOTAL	5,170	397,998	310,943	-	-	-	-	-	714,111
Rail Road ROW Improvements	Local Streets Sales Tax	-	-	113,925	65,667	-	-	-	-	179,592
	TOTAL	-	-	113,925	65,667	-	-	-	-	179,592
Roosevelt Road Improvements from Broadway to 8th Avenue	Local Streets Sales Tax	-	128,340	857,115	-	-	-	-	-	985,455
	TOTAL	-	128,340	857,115	-	-	-	-	-	985,455
Rusted Streetlight Pole Replacement	2013 Street Bond	513,429	864,907	700,000	133,418	-	-	-	-	2,211,754
	Future Street Bond	-	-	-	-	2,137,620	2,189,140	2,230,940	7,032,820	13,590,520
	TOTAL	513,429	864,907	700,000	133,418	2,137,620	2,189,140	2,230,940	7,032,820	15,802,274
Stapley and Broadway Intersection	Future Street Bond	-	-	-	-	-	-	449,108	7,024,677	7,473,785
	TOTAL	-	-	-	-	-	-	449,108	7,024,677	7,473,785
Street Light Management System	Future Street Bond	-	-	-	-	-	-	221,131	7,266,471	7,487,602
	TOTAL	-	-	-	-	-	-	221,131	7,266,471	7,487,602

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16			Future Years					
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Streets										
Streetlight Spot Improvement	2013 Street Bond	4,968	828,000	700,000	260,583	-	-	-	-	1,793,551
	Future Street Bond	-	-	-	-	748,167	766,199	780,829	2,461,487	4,756,682
	TOTAL	4,968	828,000	700,000	260,583	748,167	766,199	780,829	2,461,487	6,550,233
Streets - Economic Development	2013 Street Bond	-	2,000,000	3,000,000	-	-	-	-	-	5,000,000
	2014 Wastewater Bond	-	385,200	388,800	405,258	415,554	-	-	-	1,594,812
	2014 Water Bond	-	707,001	713,733	743,945	762,847	-	-	-	2,927,526
Transit	Future Street Bond	-	-	-	-	2,137,620	3,283,710	2,230,940	9,377,750	17,030,020
	TOTAL	-	3,092,201	4,102,533	1,149,203	3,316,021	3,283,710	2,230,940	9,377,750	26,552,358
Transit										
Gilbert LRT Extension Concurrent Non-Project Activities	2014 Electric Bond	-	40,500	1,154,951	-	-	-	-	-	1,195,451
	TOTAL	-	40,500	1,154,951	-	-	-	-	-	1,195,451
Gilbert Road LRT Extension	Transit Fund	430,028	1,044,017	11,969,822	12,136,983	-	-	-	-	25,580,850
	TOTAL	430,028	1,044,017	11,969,822	12,136,983	-	-	-	-	25,580,850

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Wastewater Contractual Obligations										
SROG 91st Ave. Treatment Plant	2014 Wastewater Bond	-	-	5,033,305	3,385,505	3,798,801	-	-	-	12,217,611
	Future Wastewater Bond	-	-	-	-	-	6,444,511	6,023,538	18,988,614	31,456,663
	TOTAL	-	-	5,033,305	3,385,505	3,798,801	6,444,511	6,023,538	18,988,614	43,674,274
Wastewater Customer Demand - Citywide										
EXTENSIONS TO UNSEWERED AREAS (Septic to Sewer)	2014 Wastewater Bond	-	-	3,335,416	598,187	-	-	-	-	3,933,603
	Future Wastewater Bond	-	-	-	-	613,384	628,167	2,373,371	5,227,419	8,842,341
	TOTAL	-	-	3,335,416	598,187	613,384	628,167	2,373,371	5,227,419	12,775,944
NEW LIFT STATIONS	Future Wastewater Bond	-	-	-	-	-	-	1,330,070	19,616,525	20,946,595
	TOTAL	-	-	-	-	-	-	1,330,070	19,616,525	20,946,595
NEW SEWER LINES - OTHER AREAS	Future Wastewater Bond	-	-	-	-	-	-	3,030,266	5,076,708	8,106,974
	TOTAL	-	-	-	-	-	-	3,030,266	5,076,708	8,106,974
Odor Control Master Plan	2010 Wastewater Bond	145,559	546,671	-	-	-	-	-	-	692,230
	Wastewater - Enterprise	-	-	-	225,143	577,157	-	-	616,329	1,418,629
	TOTAL	145,559	546,671	-	225,143	577,157	-	-	616,329	2,110,859

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Wastewater Customer Demand in SE Mesa										
Greenfield Water Reclamation Plant Expansion	2010 Wastewater Bond	3,411	3,834,818	-	-	-	-	-	-	3,838,229
	2014 Wastewater Bond	-	380,000	-	-	-	-	-	-	380,000
	Capital Programs	325,806	-	-	-	-	-	-	-	325,806
	Greenfield W/RP Joint Venture	-	6,697,656	7,597,548	60,351,643	72,850,121	17,173,740	-	-	164,670,708
	TOTAL	329,217	10,912,474	7,597,548	60,351,643	72,850,121	17,173,740	-	-	169,214,743
Greenfield Water Reclamation Plant Expansion - Mesa Share	2010 Wastewater Bond	228,781	-	4,532,444	311,598	-	-	-	-	5,072,823
	2014 Wastewater Bond	-	-	-	39,767,934	48,452,431	11,416,026	-	-	99,636,391
	TOTAL	228,781	-	4,532,444	40,079,532	48,452,431	11,416,026	-	-	104,709,214
NEW SEWER LINES Phx Mesa Gateway Development Plan	2014 Wastewater Bond	-	-	1,657,746	1,109,082	361,087	-	-	-	3,127,915
	TOTAL	-	-	1,657,746	1,109,082	361,087	-	-	-	3,127,915
NEW SEWER LINES - SE Mesa	2014 Wastewater Bond	-	-	629,091	7,377,518	3,875,815	5,100,106	-	-	16,982,530
	TOTAL	-	-	629,091	7,377,518	3,875,815	5,100,106	-	-	16,982,530
Wastewater Customer Demand in SE Mesa										
WASTEWATER OVERSIZE & EXTENSIONS (City Share for Oversizing)	2014 Wastewater Bond	-	-	162,000	168,858	173,148	-	-	-	504,006
	Future Wastewater Bond	-	-	-	-	-	177,321	180,707	569,659	927,687
	TOTAL	-	-	162,000	168,858	173,148	177,321	180,707	569,659	1,431,693
Williams Field Road Sewer: Ellsworth to Mountain	2014 Wastewater Bond	-	2,395,194	226,260	2,523,453	-	-	-	-	5,144,907
	TOTAL	-	2,395,194	226,260	2,523,453	-	-	-	-	5,144,907

2017-2021 Capital Improvement Program

Project Detail with Fund

Project Title	Fund	Expended FY 12/13 - 14/15	FY 15/16 Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Future Years	
									(3)	Total
Wastewater Lifecycle										
6th Street Sulfide Control Station Rehabilitation	2014 Wastewater Bond	-	641,761	667,181	-	-	-	-	-	1,308,942
	TOTAL	-	641,761	667,181	-	-	-	-	-	1,308,942
DIVERSION STRUCTURE REHABILITATION	2014 Wastewater Bond	-	-	127,440	132,835	-	-	-	-	260,275
	Future Wastewater Bond	-	-	-	-	136,209	139,493	142,156	448,133	865,991
	TOTAL	-	-	127,440	132,835	136,209	139,493	142,156	448,133	1,126,266
Eagle Crest Lift Station Access Easement	2010 Wastewater Bond	-	-	79,703	-	-	-	-	-	79,703
	General Fund	61	-	-	-	-	-	-	-	61
	TOTAL	61	-	79,703	-	-	-	-	-	79,764
Eagle Crest Lift Station Rehabilitation	2014 Wastewater Bond	18	-	635,426	-	-	-	-	-	635,444
	TOTAL	18	-	635,426	-	-	-	-	-	635,444
GWRP Headwks-Solids Duct Upgrd	2014 Wastewater Bond	-	32,667	-	-	-	-	-	-	32,667
	Capital Programs Greenfield WRP Joint Venture	144	-	-	-	-	-	-	-	144
	TOTAL	144	32,667	1,145,571	120,999	-	-	-	-	1,299,381
GWRP Headwks-Solids Duct Upgrd - CP0263 Mesa Share	2006 Wastewater Bond	61	-	-	-	-	-	-	-	61
	2010 Wastewater Bond	-	-	481,140	50,820	-	-	-	-	531,960
	TOTAL	61	-	481,140	50,820	-	-	-	-	532,021

2017-2021 Capital Improvement Program

Project Detail with Fund

Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Future Years	
									(3)	Total
Wastewater Lifecycle										
GW/RP MAJOR PLANT IMPROVEMENTS	Greenfield WRP Joint Venture	-	-	-	-	3,289,798	-	-	5,818,146	9,107,944
	TOTAL	-	-	-	-	3,289,798	-	-	5,818,146	9,107,944
GW/RP MAJOR PLANT IMPROVEMENTS - CP0625 Mesa Share	Future Wastewater Bond	-	-	-	-	1,381,715	-	-	2,443,621	3,825,336
	TOTAL	-	-	-	-	1,381,715	-	-	2,443,621	3,825,336
GW/RP MISC PLANT IMPRVMENTS & EQUIP REPLMINT	Greenfield WRP Joint Venture	-	-	4,213,532	2,247,508	1,236,946	1,098,110	739,914	1,631,503	11,167,513
	TOTAL	-	-	4,213,532	2,247,508	1,236,946	1,098,110	739,914	1,631,503	11,167,513
GW/RP MISC PLANT IMPRVMENTS & EQUIP REPLMINT-CP0626 Mesa Share	2014 Wastewater Bond	-	-	1,769,684	943,954	291,198	-	-	-	3,004,836
	Future Wastewater Bond	-	-	-	-	228,318	461,207	310,765	685,232	1,685,522
	TOTAL	-	-	1,769,684	943,954	519,516	461,207	310,765	685,232	4,690,358
GW/RP Primary Odor Control	2006 Wastewater Bond	141,589	909,081	-	-	-	-	-	-	1,050,670
	Capital Programs	48,061	-	-	-	-	-	-	-	48,061
	Greenfield WRP Joint Venture	460	2,284,370	84,127	-	-	-	-	-	2,368,957
	TOTAL	190,110	3,193,451	84,127	-	-	-	-	-	3,467,688
GW/RP Primary Odor Control - C10335 - Mesa Share	2006 Wastewater Bond	19,756	-	-	-	-	-	-	-	19,756
	2010 Wastewater Bond	-	-	35,333	-	-	-	-	-	35,333
	TOTAL	19,756	-	35,333	-	-	-	-	-	55,089
GW/RP SLUDGE LINE REPLACEMENT	Greenfield WRP Joint Venture	-	-	1,283,040	-	-	-	-	-	1,283,040
	TOTAL	-	-	1,283,040	-	-	-	-	-	1,283,040

2017-2021 Capital Improvement Program

Project Detail with Fund

Project Title		Fund	Expended FY 12/13 - 14/15	FY 15/16 Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Future Years (3)		Total
Wastewater Lifecycle												
GWRP SLUDGE LINE REPLACEMENT - CP0590 Mesa Share	2014 Wastewater Bond	-	-	-	538,877	-	-	-	-	-	-	538,877
	TOTAL	-	-	-	538,877	-	-	-	-	-	-	538,877
	2014 Wastewater Bond	-	-	-	58,320	60,789	-	-	-	-	-	119,109
LIFT STATION REHABILITATION AND EQUIPMENT REPLACEMENT	Future Wastewater Bond	-	-	-	-	-	62,333	63,836	251,785	3,071,161	-	3,449,115
	TOTAL	-	-	-	58,320	60,789	62,333	63,836	251,785	3,071,161	-	3,568,224
	MANHOLE REHABILITATION Utility Replacement Extension and Renewal	-	-	-	1,553,990	1,619,771	1,660,921	1,700,951	1,733,430	5,464,466	-	13,733,529
METERING STATION REHABILITATION AND EQUIPMENT REPLACEMENT	TOTAL	-	-	-	1,553,990	1,619,771	1,660,921	1,700,951	1,733,430	5,464,466	-	13,733,529
	2014 Wastewater Bond	-	-	-	29,160	30,394	-	-	-	-	-	59,554
	Future Wastewater Bond	-	-	-	-	-	31,167	31,917	32,527	102,539	-	198,150
Northwest Water Reclamation Plant Aeration System Imp	TOTAL	-	-	-	29,160	30,394	31,167	31,917	32,527	102,539	-	257,704
	2006 Wastewater Bond	185,400	903,787	-	-	-	-	-	-	-	-	1,089,187
	2010 Wastewater Bond	4,863	3,039,015	1,593,069	-	-	-	-	-	-	-	4,636,947
TOTAL	190,263	3,942,802	1,593,069	-	-	-	-	-	-	-	-	5,726,134

2017-2021 Capital Improvement Program

Project Detail with Fund

Project Title	Fund	Expended FY 12/13 - 14/15	FY 15/16 Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Future Years		
									(3)	Total	
Wastewater Lifecycle											
NWWRP MAJOR PLANT IMPROVEMENTS	2014 Wastewater Bond	-	-	-	985,002	2,337,488	-	-	-	3,322,490	
	Future Wastewater Bond	-	-	-	-	-	-	229,135	2,819,021	3,048,156	
	TOTAL	-	-	-	985,002	2,337,488	-	229,135	2,819,021	6,370,646	
NWWRP MISC PLANT IMPROVEMENTS & EQUIPMENT REPLACEMENT	2014 Wastewater Bond	-	-	116,640	729,464	-	-	-	-	846,104	
Odor Control Station Equipment Replacement	Future Wastewater Bond	-	-	-	-	747,996	766,024	780,651	2,666,001	4,960,672	
	TOTAL	-	-	116,640	729,464	747,996	766,024	780,651	2,666,001	5,806,776	
	2014 Wastewater Bond	-	28,890	513,216	-	-	-	-	-	542,106	
TOTAL	-	28,890	513,216	-	-	-	-	-	-	542,106	
ODOR CONTROL STATION REHABILITATION/EQUIPMEN T REPLACEMENT	2014 Wastewater Bond	-	-	29,160	30,394	-	-	-	-	59,554	
	Future Wastewater Bond	-	-	-	-	31,167	31,917	183,116	4,373,568	4,619,768	
	TOTAL	-	-	29,160	30,394	31,167	31,917	183,116	4,373,568	4,679,322	
Rehabilitate Star Valley Lift Station	2014 Wastewater Bond	-	-	-	90,058	1,246,660	-	-	-	1,336,718	
	TOTAL	-	-	-	90,058	1,246,660	-	-	-	1,336,718	
	2014 Wastewater Bond	-	-	433,620	451,975	-	-	-	-	885,595	
SEWER LINE CONDITION ASSESSMENT AND REHABILITATION	Future Wastewater Bond	-	-	-	-	463,457	474,628	483,690	1,524,785	2,946,560	
	TOTAL	-	-	433,620	451,975	463,457	474,628	483,690	1,524,785	3,832,155	
				38 of 47							

2017-2021 Capital Improvement Program

Project Detail with Fund

Project Title	Fund	Expended FY 12/13 - 14/15	FY 15/16 Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Future Years	
									(3)	Total
Wastewater Lifecycle										
Sewer Line Rehabilitation	2014 Wastewater Bond	-	2,262,666	2,382,074	-	-	-	-	-	4,644,740
	TOTAL	-	2,262,666	2,382,074	-	-	-	-	-	4,644,740
SEWER LINE REHAB /REPAIR /REPLACE	2014 Wastewater Bond	-	-	2,152,428	873,049	5,796,363	-	-	-	8,821,840
	Future Wastewater Bond	-	-	-	-	1,228,340	11,815,626	10,977,613	7,969,559	31,991,138
TOTAL		-	-	2,152,428	873,049	7,024,703	11,815,626	10,977,613	7,969,559	40,812,978
SEWRP MAJOR PLANT IMPROVEMENTS	Future Wastewater Bond	-	-	-	-	3,289,798	-	-	3,999,975	7,289,773
	TOTAL	-	-	-	-	3,289,798	-	-	3,999,975	7,289,773
SEWRP MISC PLANT IMPROVEMENTS & EQUIPMENT REPLACEMENT	2014 Wastewater Bond	-	-	116,640	121,578	-	-	-	-	238,218
	Future Wastewater Bond	-	-	-	-	124,666	127,671	130,109	615,231	997,677
TOTAL		-	-	116,640	121,578	124,666	127,671	130,109	615,231	1,235,895
Vanguard Lift Station and Sulfide Control Station Rehab	2010 Wastewater Bond	-	-	432,384	-	-	-	-	-	432,384
TOTAL		-	-	432,384	-	-	-	-	-	432,384

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16			Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total	
Water Contractual Obligations											
Val Vista Pipelines to City Zone Reservoirs	2010 Water Bond	17,441,579	17,926,027	-	-	-	-	-	-	35,367,606	
	2014 Water Bond	6,550,524	12,175,054	11,537,991	-	-	-	-	-	30,263,569	
	TOTAL	23,992,102	30,101,081	11,537,991	-	-	-	-	-	65,631,174	
Val Vista Water Treatment Plant (Mesa Share)	2014 Water Bond	697,058	-	3,618,739	1,358,033	3,049,819	-	-	-	8,723,649	
	Future Water Bond	-	-	-	-	-	8,706,897	5,577,350	10,456,870	24,741,117	
	TOTAL	697,058	-	3,618,739	1,358,033	3,049,819	8,706,897	5,577,350	10,456,870	33,464,766	
Water Rights for White Mountain Apache Water	2014 Water Bond	-	-	3,700,000	3,700,009	-	-	-	-	7,400,009	
	TOTAL	-	-	3,700,000	3,700,009	-	-	-	-	7,400,009	
Water Customer Demand Citywide											
Transfer Station 3 Improvements	2010 Water Bond	200	-	-	-	-	-	-	-	200	
	2014 Water Bond	8,834	504,270	7,544,676	-	-	-	-	-	8,057,780	
TOTAL	9,033	504,270	7,544,676	-	-	-	-	-	-	8,057,979	
TRANSMISSION MAIN - OTHER AREAS	Future Water Bond	-	-	-	-	1,336,013	1,915,498	11,823,982	12,098,310	27,173,803	
	TOTAL	-	-	-	-	1,336,013	1,915,498	11,823,982	12,098,310	27,173,803	
Water Customer Demand SE Mesa											
Desert Well 19	2014 Water Bond	4,108	2,412,065	1,217,526	-	-	-	-	-	3,633,699	
	TOTAL	4,108	2,412,065	1,217,526	-	-	-	-	-	3,633,699	
Desert Well 20 Drill and Equip	2014 Water Bond	3,706	594,882	1,217,526	-	-	-	-	-	1,816,114	
	TOTAL	3,706	594,882	1,217,526	-	-	-	-	-	1,816,114	
Elliot Road: Hawes to Sossaman Road Waterline	2014 Water Bond	11,407	226,800	16,297,411	-	-	-	-	-	16,535,618	
	TOTAL	11,407	226,800	16,297,411	-	-	-	-	-	16,535,618	

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16									Future Years		
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)		Total		
Water Customer Demand SE Mesa													
New Groundwater Wells	2014 Water Bond	-	-	1,284,525	1,338,306	-	-	-	-	-	2,622,831		
	Future Water Bond	-	-	-	-	3,499,081	2,678,352	1,813,018	27,819,432	35,809,883			
	TOTAL	-	-	1,284,525	1,338,306	3,499,081	2,678,352	1,813,018	27,819,432	38,432,714			
NEW PUMP STATION	2014 Water Bond	-	-	1,063,286	3,025,089	-	-	-	-	-	4,088,375		
	Future Water Bond	-	-	-	-	51,623	533,964	854,940	5,966,778	7,407,305			
	TOTAL	-	-	1,063,286	3,025,089	51,623	533,964	854,940	5,966,778	11,495,680			
Signal Butte Water Treatment Plant	2010 Water Bond	420,000	4,606,766	-	-	-	-	-	-	-	5,026,766		
	2014 Water Bond	2,044,514	4,788,000	62,076,000	53,945,268	-	-	-	-	-	122,853,782		
	TOTAL	2,464,514	9,394,766	62,076,000	53,945,268	-	-	-	-	-	127,880,548		
TRANSMISSION MAINS - SE MESA	2014 Water Bond	-	-	2,332,944	791,839	6,615,329	-	-	-	-	9,740,112		
	Future Water Bond	-	-	-	-	-	-	1,076,110	17,060,345	18,136,455			
	TOTAL	-	-	2,332,944	791,839	6,615,329	-	1,076,110	17,060,345	27,876,567			
Warner Lift Station Modifications	2006 Wastewater Bond	3,169	40,830	-	-	-	-	-	-	-	43,999		
	2010 Gas Bond	-	-	309,777	-	-	-	-	-	-	309,777		
	2010 Wastewater Bond	-	648,420	-	-	-	-	-	-	-	648,420		
	2010 Water Bond	625	-	169,455	-	-	-	-	-	-	170,080		
	2014 Water Bond	-	196,362	-	-	-	-	-	-	-	196,362		
	TOTAL	3,794	885,612	479,232	-	-	-	-	-	-	1,368,638		
Water and Wastewater Improvements for ASU Polytechnic	2006 Wastewater Bond	9,759	-	-	-	-	-	-	-	-	9,759		
	2010 Wastewater Bond	-	2,018,145	-	205,227	2,272,757	-	-	-	-	4,496,129		
	2010 Water Bond	40,191	784,235	810,816	-	-	-	-	-	-	1,635,242		
TOTAL	16,854	2,802,380	810,816	205,227	2,272,757	-	-	-	-	-	6,108,034		

2017-2021 Capital Improvement Program

Project Detail with Fund

Project Title	Fund	FY 15/16		FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Future Years		
		Expended FY 12/13 - 14/15	Adopted Budget						(3)	Total	
Water Customer Demand SE Mesa											
WATER EXTENSIONS AND OVERSIZED MAINS	2014 Water Bond	-	-	214,120	223,184	228,854	-	-	-	666,158	
	Future Water Bond	-	-	-	-	-	234,369	238,844	752,933	1,226,146	
	TOTAL	-	-	214,120	223,184	228,854	234,369	238,844	752,933	1,892,304	
Waterline Central Arizona Canal to Signal Butte Water Treatment Plant	2010 Water Bond	10,134	530,250	-	-	-	-	-	-	540,384	
	2014 Water Bond	1,713	2,017,604	9,996,029	-	-	-	-	-	12,015,346	
	TOTAL	11,847	2,547,854	9,996,029	-	-	-	-	-	12,555,730	
WELL COLLECTION LINES	Future Water Bond	-	-	-	-	-	-	369,887	12,779,522	13,149,409	
	TOTAL	-	-	-	-	-	-	369,887	12,779,522	13,149,409	
Well Site Acquisition	2014 Water Bond	-	262,492	265,000	-	-	-	-	-	527,492	
	Future Water Bond	-	-	-	-	283,235	290,062	295,600	302,458	1,171,355	
	TOTAL	-	262,492	265,000	-	283,235	290,062	295,600	302,458	1,698,847	
Water Lifecycle											
Brown Road WTP Improvements & Equip Replacement	2014 Water Bond	370,856	4,899,972	2,337,986	2,292,639	-	-	-	-	9,901,453	
	TOTAL	370,856	4,899,972	2,337,986	2,292,639	-	-	-	-	9,901,453	
BROWN RD. WTP MISC. IMPROVEMENTS	Future Water Bond	-	-	-	-	27,190	2,393,873	984,347	3,103,056	6,508,466	
	TOTAL	-	-	-	-	27,190	2,393,873	984,347	3,103,056	6,508,466	
BROWN ROAD MAJOR PLANT IMPROVEMENTS	Future Water Bond	-	-	-	-	302,116	3,434,323	3,499,897	8,847,469	16,083,805	
	TOTAL	-	-	-	-	302,116	3,434,323	3,499,897	8,847,469	16,083,805	
City Well 7 Re-drill	2010 Water Bond	39,584	-	-	-	-	-	-	-	39,584	
	2014 Water Bond	477	1,023,989	1,223,696	-	-	-	-	-	2,248,162	
	TOTAL	40,061	1,023,989	1,223,696	-	-	-	-	-	2,287,746	

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16			Future Years					
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Water Lifecycle										
City Well 8 Re-drill	2010 Water Bond	36,882	-	-	-	-	-	-	-	36,882
	2014 Water Bond	69	1,175,012	1,223,696	-	-	-	-	-	2,398,777
	TOTAL	36,951	1,175,012	1,223,696	-	-	-	-	-	2,435,659
Falcon Field Airport Utility Line Replacement	2014 Wastewater Bond	-	115,560	-	-	-	-	-	-	115,560
	2014 Water Bond	-	265,125	396,122	-	-	-	-	-	661,247
	TOTAL	-	380,685	396,122	-	-	-	-	-	776,807
Fire Hydrant Meters	2010 Water Bond	45,356	-	-	-	-	-	-	-	45,356
	2014 Water Bond	-	10,500	10,800	11,257	-	-	-	-	32,557
	Future Water Bond	-	-	-	-	-	-	12,047	37,978	50,025
TOTAL	45,356	10,500	10,800	11,257	-	-	-	12,047	37,978	127,938
Pressure Reducing Valve Station Replacements - Citywide	2010 Water Bond	438,421	-	-	-	-	-	-	-	438,421
	2014 Water Bond	-	358,639	632,149	-	-	-	-	-	990,788
	TOTAL	438,421	358,639	632,149	-	-	-	-	-	1,429,209
PUMP STATION REHABILITATION	2014 Water Bond	-	-	1,039,031	278,980	283,369	-	-	-	1,601,380
	Future Water Bond	-	-	-	-	22,669	313,413	319,398	1,131,108	1,786,588
	TOTAL	-	-	1,039,031	278,980	306,038	313,413	319,398	1,131,108	3,387,968
Radio Communication Upgrade at Remote Water Facilities	2014 Gas Bond	-	-	550,946	-	-	-	-	-	550,946
	2014 Water Bond	-	78,750	207,482	216,265	52,293	-	-	-	554,790
	TOTAL	-	78,750	758,428	216,265	52,293	-	-	-	1,105,736
REDRILL GROUNDWATER WELLS	2014 Water Bond	-	-	-	92,809	110,687	-	-	-	203,496
	Future Water Bond	-	-	-	-	3,182,695	5,710,778	1,554,440	14,350,953	24,798,866
	TOTAL	-	-	-	92,809	3,293,382	5,710,778	1,554,440	14,350,953	25,002,362
REPLACE FIRE HYDRANTS	2014 Water Bond	-	-	437,400	455,915	498,664	-	-	-	1,391,979
	Future Water Bond	-	-	-	-	-	510,682	520,434	1,500,230	2,531,346
	TOTAL	-	-	437,400	455,915	498,664	510,682	520,434	1,500,230	3,923,325

2017-2021 Capital Improvement Program

Project Detail with Fund

Project Title	Fund	FY 15/16		FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Future Years		
		Expended FY 12/13 - 14/15	Adopted Budget						(3)	Total	
Water Lifecycle											
REPLACE WATER VALVES	2014 Water Bond	-	-	408,240	425,521	436,332	-	-	-	1,270,093	
	Future Water Bond	-	-	-	-	-	446,848	455,380	1,435,539	2,337,767	
	TOTAL	-	-	408,240	425,521	436,332	446,848	455,380	1,435,539	3,607,860	
RESERVOIRS REHABILITATION	Future Water Bond	-	-	-	-	22,445	22,986	255,884	3,176,471	3,477,786	
	TOTAL	-	-	-	-	22,445	22,986	255,884	3,176,471	3,477,786	
	VAL VISTA WTP MAJOR PLANT IMPROVEMENTS (MESA'S ASSETS)	Future Water Bond	-	-	-	-	226,588	2,343,693	-	2,570,281	
TOTAL	-	-	-	-	-	226,588	2,343,693	-	2,570,281		
Water Aging Main Rehab and Repair	2014 Water Bond	30,214	-	10,010,451	5,959,668	5,753,405	-	-	-	21,753,738	
	Future Water Bond	-	-	-	-	534,405	6,439,356	6,696,284	27,924,905	41,594,950	
	TOTAL	30,214	-	10,010,451	5,959,668	6,287,810	6,439,356	6,696,284	27,924,905	63,348,688	
WATERLINE INSPECTION AND REPAIRS	2010 Water Bond	170,067	-	-	-	-	-	-	-	170,067	
	2014 Water Bond	-	-	1,188,260	1,238,559	697,890	-	-	-	3,124,709	
	Future Water Bond	-	-	-	-	-	1,300,634	728,357	2,296,074	4,325,065	
TOTAL	170,067	-	1,188,260	1,238,559	697,890	1,300,634	728,357	2,296,074	7,619,841		
Waterline Replacement: Center Street	2014 Gas Bond	-	-	188,139	-	-	-	-	-	188,139	
	2014 Wastewater Bond	-	-	13,231	-	-	-	-	-	155,678	
	TOTAL	-	-	61,418	62,540	-	-	-	-	123,958	
Waterline Replacement Home from Marilyn Ave to Southern Ave	2014 Gas Bond	-	-	475,646	-	-	-	-	-	475,646	
	2014 Water Bond	575	-	910,010	-	-	-	-	-	910,585	
	TOTAL	575	-	1,385,656	-	-	-	-	-	1,386,231	
WATER METER REPLACEMENT	Utility Replacement Extension and Renewal	-	-	750,000	802,594	844,360	886,602	925,840	3,012,379	7,221,775	
	TOTAL	-	-	750,000	802,594	844,360	886,602	925,840	3,012,379	7,221,775	
	TOTAL	-	-	750,000	802,594	844,360	886,602	925,840	3,012,379	7,221,775	
44 of 47											

2017-2021 Capital Improvement Program

Project Detail with Fund

		FY 15/16		Future Years						
Project Title	Fund	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Water Lifecycle										
Water Meter Vault Rehab	2014 Water Bond	-	-	1,010,880	1,053,672	1,080,439	-	-	-	3,144,991
	Future Water Bond	-	-	-	-	-	1,106,480	1,127,607	3,554,669	5,788,756
	TOTAL	-	-	1,010,880	1,053,672	1,080,439	1,106,480	1,127,607	3,554,669	8,933,747
WATER SERVICES EXTENSION AND REPLACEMENT	2014 Water Bond	-	-	233,280	243,154	249,332	-	-	-	725,766
	Future Water Bond	-	-	-	-	-	255,341	260,217	820,309	1,335,867
	TOTAL	-	-	233,280	243,154	249,332	255,341	260,217	820,309	2,061,633
Water System Compliance Lab Replacement	2010 Water Bond	4,838	-	-	-	-	-	-	-	4,838
	Future Wastewater Bond	-	-	-	-	-	-	366,255	51,386	417,641
	Future Water Bond	-	-	-	-	-	-	183,154	203,731	386,885
TOTAL	4,838	-	-	-	-	-	-	549,409	255,117	809,364

2017-2021 Capital Improvement Program

Project Detail with Fund

	FY 15/16			Future Years					
	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)	Total
Fund Summary									
1987 Storm Sewer Bond	-	-	-	-	-	-	-	-	-
1994 Solid Waste Bond	-	10,000	-	2,814,291	-	-	-	-	2,824,291
2004 Fire Bond	-	-	94,920	-	-	-	-	-	94,920
2006 Wastewater Bond	359,734	1,853,698	-	-	-	-	-	-	2,213,432
2008 Public Safety Bond	-	-	1,000,000	-	-	-	-	-	1,000,000
2010 Electric Bond	8,110,114	2,236,087	1,807,631	-	-	-	-	-	12,153,832
2010 Gas Bond	4,512,088	426,736	8,423,490	6,801,520	-	-	-	-	20,163,834
2010 Wastewater Bond	382,614	10,087,069	7,219,353	567,645	2,272,757	-	-	-	20,529,438
2010 Water Bond	19,397,256	24,422,439	980,271	1,795,413	-	-	-	-	46,595,379
2012 Park Bond	8,306,272	12,857,793	14,147,853	1,253,000	-	-	-	-	36,564,918
2013 Public Safety Bond	7,976,364	3,982,315	8,361,601	-	-	-	-	-	20,320,280
2013 Street Bond	6,363,061	14,032,555	19,090,800	23,077,560	2,732,797	-	-	-	65,296,773
2014 Electric Bond	12,034	10,664,550	9,895,950	6,003,112	-	-	-	-	26,575,646
2014 Gas Bond	27,002	11,098,803	16,076,196	8,631,313	1,856,281	36,279	-	-	37,725,874
2014 Wastewater Bond	18	6,255,169	21,387,655	60,298,775	66,748,545	16,516,132	-	-	171,206,294
2014 Water Bond	9,747,722	35,100,458	147,611,374	78,956,398	19,819,260	-	-	-	291,235,212
Capital - General Fund	686,608	4,603,006	4,667,526	3,344,734	3,725,933	5,619,190	2,659,002	7,578,711	32,884,710
Capital Programs	374,012	-	-	-	-	-	-	-	374,012
Cemetery Reserve	-	-	953,000	-	-	17,887	356,981	-	1,327,868
Cubs Spring Training Facility	-	25,000	25,000	26,058	26,720	27,364	27,887	87,911	245,940
Electric - Enterprise	320,360	-	451,351	117,901	120,896	123,810	126,175	397,750	1,658,243
Environmental Compliance Fee	39,995	2,352,588	3,129,750	2,347,588	1,130,387	-	-	-	9,000,308
Falcon Field Airport	111,547	2,183,128	543,605	802,137	816,714	954,535	768,556	1,555,230	7,735,452
Falcon Field Capital	20,080	-	-	-	-	-	-	-	20,080
Falcon Field Grants	337,484	2,961,761	2,788,178	2,739,362	4,209,899	5,444,855	685,927	4,708,820	23,876,286
Funding To Be Determined	-	-	425,000	1,038,968	5,340,697	8,295,672	5,695,187	7,340,897	28,136,421
Future Electric Bond	-	-	-	-	4,901,988	4,649,908	4,839,609	15,818,214	30,209,719
Future Gas Bond	-	-	-	-	12,220,699	21,628,777	23,136,509	60,860,085	117,846,070
Future Park Bond	-	-	-	-	497,141	504,898	3,661,941	17,870,420	22,534,400
Future Public Safety Bonds	-	-	-	3,586,123	19,124,520	61,515,633	42,186,921	59,957,506	186,370,703
Future Street Bond	-	-	-	-	14,957,271	24,347,381	58,940,373	168,216,548	266,461,573

2017-2021 Capital Improvement Program

Project Detail with Fund

	FY 15/16										Future Years	
	Expended FY 12/13 - 14/15	Adopted Budget	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	(3)			Total	
Fund Summary												
Future Wastewater Bond	-	-	-	-	8,338,550	21,162,318	26,887,105	80,984,235	137,372,208			
Future Water Bond	-	-	-	-	9,672,592	40,640,139	43,275,537	173,920,044	267,508,312			
General Fund	220	-	-	-	-	-	-	-	220			
Grants - Gen. Gov.	-	-	1,075,130	5,836,272	-	1,773,203	460,270	9,823,388	18,968,263			
Greenfield WRP Joint Venture	460	8,982,026	14,323,818	62,720,150	77,376,865	18,271,850	739,914	7,449,649	189,864,732			
Hohokam/Fitch Sports Complex	-	25,000	130,000	26,058	26,720	27,364	27,887	87,911	350,940			
Local Streets Sales Tax	5,170	1,019,036	9,100,188	6,053,457	3,854,405	2,707,469	2,890,047	6,753,669	32,383,441			
Natural Gas - Enterprise	91,263	-	113,113	117,901	120,896	123,810	126,175	397,750	1,090,908			
Restricted Programs Fund	134,669	-	23,667	-	-	-	-	-	158,336			
TOPAZ Joint Venture Fund	-	4,533,828	1,853,828	2,380,503	1,831,757	474,855	-	-	11,074,771			
Transit Fund	430,028	1,044,017	11,969,822	12,136,983	-	-	-	-	25,580,850			
Transportation Fund	-	1,854,265	3,618,835	14,173,830	2,213,037	9,529,925	13,080,598	65,344,908	109,815,398			
Utility Replacement Extension and Renewal	-	939,658	3,121,981	3,270,546	3,865,041	3,975,231	4,152,849	13,034,023	32,359,329			
Wastewater - Enterprise	-	-	-	225,143	577,157	-	-	-	616,329			
Fund Total	67,746,176	163,550,985	314,410,886	311,142,741	268,379,525	248,368,485	234,725,450	702,803,998	2,311,128,245			



2017 – 2021 Capital Improvement Program

Project Operations and Maintenance Summary by Fund

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Aquatics								
Mesa Aquatic Complex	General Fund	Ongoing	43,150	44,977	46,119	47,231	48,133	229,610
Total for Aquatics			43,150	44,977	46,119	47,231	48,133	229,610

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Cemetery								
Cemetery North Expansion	Cemetery Reserve	Ongoing	-	11,466	11,756	12,041	12,269	47,532
Total for Cemetery			-	11,466	11,756	12,041	12,269	47,532

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Intelligent Transportation System								
ITS - East Valley Arterial Congestion Monitoring	Local Street Sales Tax	Ongoing	25,580	26,663	27,340	27,999	28,534	136,116
ITS - Integrate Mesa 911 Call	Local Street Sales Tax	Ongoing	25,580	26,663	27,340	27,999	28,534	136,116
MAG ITS Projects	Local Street Sales Tax	Ongoing	8,752	13,684	18,708	23,949	29,288	94,381
ITS Radio Communications Upgrades	Local Street Sales Tax	Ongoing	25,580	26,663	27,340	27,999	28,534	136,116
ITS - Radio Communications Upgrade	Local Street Sales Tax	Ongoing	25,580	26,663	27,340	27,999	28,534	136,116
Total for Intelligent Transportation System			111,072	120,336	128,068	135,945	143,424	638,845

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Parks & Recreation								
Desert Arroyo Park	General Fund	Ongoing	53,410	55,671	57,085	58,461	59,577	284,204
Eagles Park	Environmental	One Time	-	104,233	-	-	-	104,233
	Compliance Fund							
	General Fund	Ongoing	-	464,492	476,445	487,928	497,244	1,926,109
	Environmental	Ongoing	-	247,217	253,497	259,607	264,564	1,024,885
	Compliance Fund							
Existing Park Improvements	Environmental	Ongoing	-	-	42,752	43,783	44,619	131,154
	Compliance Fund							
	General Fund	Ongoing	-	-	566,469	580,122	591,199	1,737,790
Fiesta Sports Park	General Fund - Capital	One Time	110,000	-	-	-	-	110,000
Greenfield Park Urban Fishing Lake	General Fund	Ongoing	432,940	451,629	463,103	474,264	483,320	2,305,256
	Environmental	One Time	-	41,693	-	-	-	41,693
	Compliance Fund							
	General Fund	Ongoing	-	118,470	121,441	124,368	126,743	491,022
	Environmental	Ongoing	-	94,851	97,261	99,605	101,507	393,224
	Compliance Fund							
Mariposa Park	General Fund - Capital	One Time	104,051	-	-	-	-	104,051
	General Fund	Ongoing	53,117	55,365	56,772	58,140	59,250	282,644
Pioneer Park Renovations	General Fund - Capital	One Time	80,000	-	-	-	-	80,000
	General Fund	Ongoing	355,974	371,055	380,481	389,652	397,092	1,894,254

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Parks & Recreation								
Signal Butte & Elliot Park Development	Environmental	One Time	-	-	128,257	-	-	128,257
	Compliance Fund							
	General Fund	Ongoing	-	-	63,023	64,697	65,932	193,652
	Environmental	Ongoing	-	-	60,899	62,366	63,557	186,822
	Compliance Fund							
Total for Parks & Recreation			1,189,492	2,004,676	2,767,485	2,702,993	2,754,604	11,419,250

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Regional Transportation Plan								
Baseline: 24th to Consolidated	Local Street Sales Tax	Ongoing	-	19,809	20,313	20,802	21,200	82,124
Mesa Drive Phase II	Local Street Sales Tax	Ongoing	-	-	46,446	47,566	48,474	142,486
Southern Avenue Improvements - Gilbert to Consolidated Canal	Local Street Sales Tax	Ongoing	-	-	20,313	20,802	21,200	62,315
Southern Ave Improvements - Greenfield to Higley	Local Street Sales Tax	Ongoing	-	-	48,096	49,256	50,196	147,548
Val Vista Drive: Baseline Road to US60	Local Street Sales Tax	Ongoing	-	19,809	20,313	20,802	21,200	82,124
Val Vista Drive Improvements - Pueblo to US 60	Local Street Sales Tax	Ongoing	-	-	-	-	21,200	21,200
Total for Regional Transportation Plan			-	39,618	155,481	159,228	183,470	537,797

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Storm Sewer								
10th Ave and Sirrine	Environmental Compliance Fund	Ongoing	2,000	2,085	2,138	2,189	2,231	10,643
2nd Avenue and Extension Drainage	Environmental Compliance Fund	Ongoing	-	2,085	2,138	2,189	2,231	8,643
2nd Ave and Solomon	Environmental Compliance Fund	Ongoing	2,000	2,085	2,138	2,189	2,231	10,643
63rd and Broadway Drainage	Environmental Compliance Fund	Ongoing	-	2,085	2,138	2,189	2,231	8,643
Emerald Area Drainage	Environmental Compliance Fund	Ongoing	2,000	2,085	2,138	2,189	2,231	10,643
Horne Storm Drain System	Environmental Compliance Fund	Ongoing	2,000	2,085	2,138	2,189	2,231	10,643
Royal Palms	Environmental Compliance Fund	Ongoing	2,000	2,085	2,138	2,189	2,231	10,643
Solomon and Southern Drainage	Environmental Compliance Fund	Ongoing	-	2,085	2,138	2,189	2,231	8,643
Summer and Bates Drainage	Environmental Compliance Fund	Ongoing	-	-	5,344	5,473	5,577	16,394
Total for Storm Sewer			10,000	16,680	22,448	22,985	23,425	95,538

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Streets								
10th Street Traffic Calming	Local Street Sales Tax	Ongoing	-	2,974	3,049	3,123	3,182	12,328
2013 Streets Cityshare	Local Street Sales Tax	Ongoing	28,485	92,038	94,376	96,651	98,496	410,046
Neighborhood Transportation Improvement Projects	Local Street Sales Tax	Ongoing	8,900	9,277	9,512	9,742	9,928	47,359
Railroad Quiet Zone	Local Street Sales Tax	Ongoing	26,168	27,161	27,802	28,475	29,019	138,625
Roosevelt Road Improvements from Broadway to 8th Avenue	Local Street Sales Tax	Ongoing	-	27,161	27,802	28,475	29,019	112,457
Streetlight Spot Improvement	Local Street Sales Tax	Ongoing	-	7,817	16,032	24,683	25,154	73,686
Traffic Signals - New and Upgrade	Local Street Sales Tax	Ongoing	5,500	5,733	5,878	12,040	18,405	47,556
Total for Streets			69,053	172,161	184,451	203,189	213,203	842,057

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Shared Use Paths								
Bike and Ped Pilot projects	Local Street Sales Tax	Ongoing	8,900	9,277	9,512	9,742	9,928	47,359
Dobson Road Pedestrian and Bicycle Route Improvements	Local Street Sales Tax	Ongoing	9,750	10,163	10,421	10,672	10,876	51,882
East Canal Shared Use Path	Local Street Sales Tax	Ongoing	-	-	-	-	13,163	13,163
Fiesta Paseo Pathway and Micro Park	Local Street Sales Tax	Ongoing	17,000	17,720	18,170	18,608	18,963	90,461
Lehi Crossing Trail	Local Street Sales Tax	Ongoing	-	-	-	-	32,906	32,906
Lighting on Consolidated Canal Phase 2, Adobe to Lindsay	Local Street Sales Tax	Ongoing	-	9,516	9,758	9,993	10,184	39,451
Porter Park Pathway	Local Street Sales Tax	Ongoing	9,750	10,163	10,421	10,672	10,876	51,882
Rio Salado Pathway Segment 3	Local Street Sales Tax	Ongoing	-	10,163	10,421	10,672	10,876	42,132
Rio Salado Pathway Segment 4	Local Street Sales Tax	Ongoing	9,750	10,163	10,421	10,672	10,876	51,882

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Shared Use Paths								
Southeast Mesa Bike & Pedestrian Path	Local Street Sales Tax	Ongoing	-	20,325	20,842	21,344	21,752	84,263
Southeast Mesa Bike & Pedestrian Path, Segments 2-5	Local Street Sales Tax	Ongoing	-	-	-	-	54,045	54,045
S Chnl Shrd Use Pth: Consolid Chnl Shrd Use Pth to McDowell Rd	Local Street Sales Tax	Ongoing	-	-	15,765	16,145	16,453	48,363
West Mesa Connector Shared Use Path	Local Street Sales Tax	Ongoing	17,050	17,772	18,223	18,662	19,019	90,726
Total for Shared Use Paths			72,200	115,262	133,954	137,182	239,917	698,515

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Transit								
Gilbert Road LRT Extension	Transit Fund	Ongoing	-	-	2,554,456	4,012,694	4,089,313	10,656,463
Total for Transit			-	-	2,554,456	4,012,694	4,089,313	10,656,463

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Wastewater Customer Demand in SE Mesa								
Enterprise Fund								
Greenfield Water	Enterprise	Ongoing	74,632	112,177	149,638	1,297,891	1,322,673	2,957,011
Reclamation Plant Expansion	Greenfield Joint Venture	Ongoing	177,695	267,088	356,278	3,090,216	3,149,222	7,040,499
Total for Wastewater Customer Demand in SE Mesa			252,327	379,265	505,916	4,388,107	4,471,895	9,997,510

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Water Customer Demand SE Mesa								
Desert Well 19	Capital - Enterprise	One Time	-	43,283	-	-	-	43,283
	Enterprise	Ongoing	-	132,148	130,161	133,298	135,843	531,450
Desert Well 20 Drill and Equip	Enterprise	Ongoing	-	54,335	55,715	57,058	58,147	225,255
New Groundwater Wells	Enterprise	Ongoing	-	-	55,715	57,058	174,442	287,215
Signal Butte Water Treatment Plant	Capital - Enterprise	One Time	92,625	3,329,872	61,135	-	-	3,483,632
	Enterprise	Ongoing	10,000	846,404	2,562,088	2,941,295	2,997,456	9,357,243
Total for Water Customer Demand SE Mesa			102,625	4,406,042	2,864,814	3,188,709	3,365,888	13,928,078

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Water Lifecycle								
Enterprise Fund								
Brown Road WTP Upgrades	Enterprise	Ongoing	-	-	-	-	62,148	62,148
Desert Well 18 Equip	Enterprise	Ongoing	52,128	54,335	55,715	57,058	58,147	277,383
Total for Water Lifecycle			52,128	54,335	55,715	57,058	120,295	339,531

2017-21 Capital Improvement Program

Program Summary - Start-up and Operational Expenses

Project Description	Fund	Program Type	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Total
Fund Summary								
General Fund			938,591	1,561,659	2,230,938	2,284,863	2,328,490	9,344,541
General Fund - Capital			294,051	-	-	-	-	294,051
Cemetery Reserve			-	11,466	11,756	12,041	12,269	47,532
Enterprise			136,760	1,199,399	3,009,032	4,543,658	4,808,856	13,697,705
Capital - Enterprise			92,625	3,373,155	61,135	-	-	3,526,915
Transit Fund			-	-	2,554,456	4,012,694	4,089,313	10,656,463
Local Street Sales Tax			252,325	447,377	601,954	635,544	780,014	2,717,214
Environmental Compliance Fund			10,000	504,674	605,114	488,346	497,672	2,105,806
Greenfield Joint Venture			177,695	267,088	356,278	3,090,216	3,149,222	7,040,499
Total			1,902,047	7,364,818	9,430,663	15,067,362	15,665,836	49,430,726

Strategic Priority

A Sustainable Economy

Primary Contributing Departments:

- Office of Economic Development
 - Falcon Field
- Development Services

Strategic Priority: A Sustainable Economy

The City of Mesa Office of Economic Development works to enhance Mesa's economy by:

- supporting the creation of quality jobs;
- increasing per capita income; and
- improving the quality of life for residents.

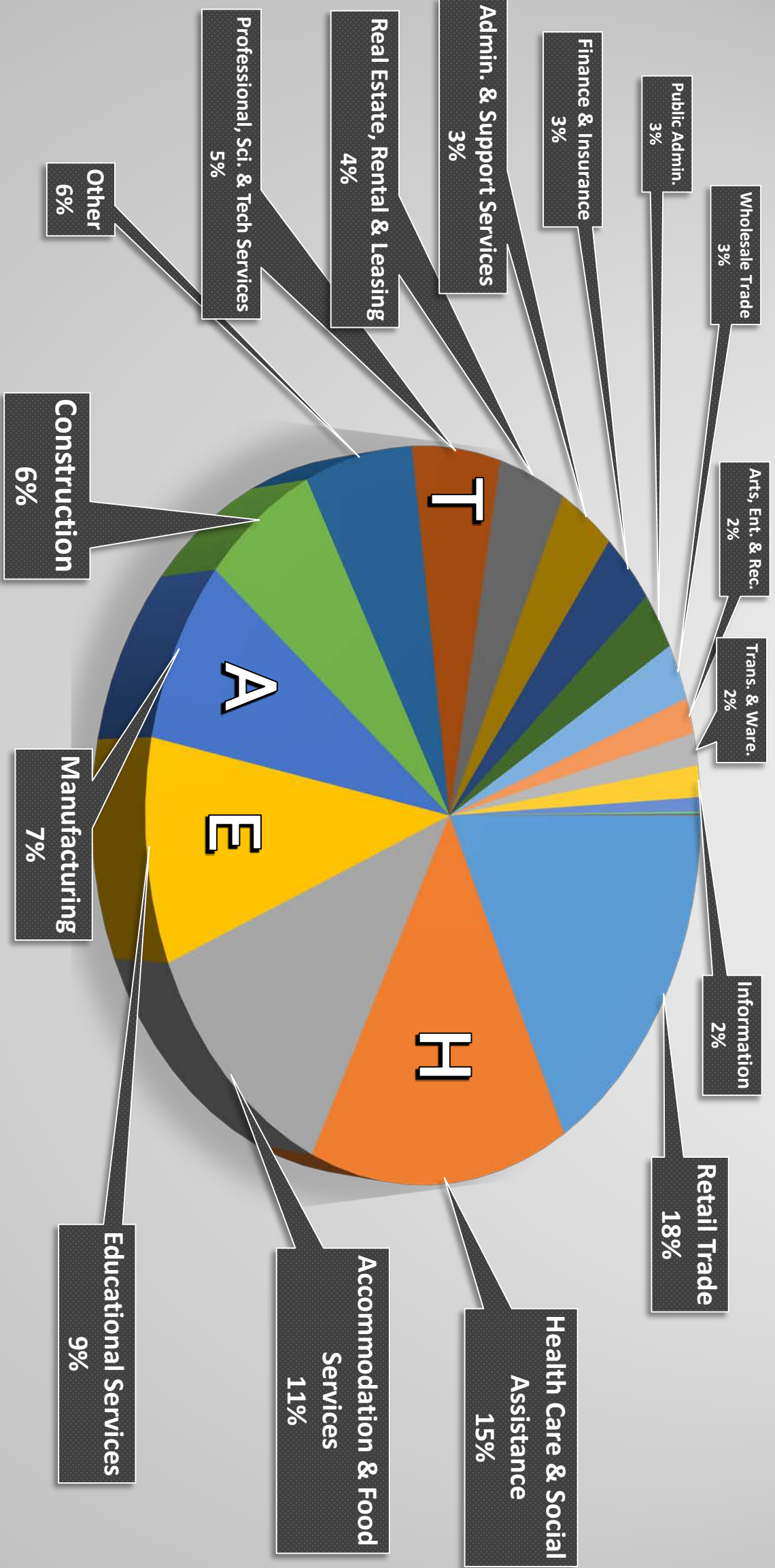
A sustainable economy is a diversified economy.

Our industries of opportunity are:

- Healthcare
- Education
- Aerospace / Aviation
- Tourism / Technology

that provide high-quality jobs to propel Mesa's economic growth and prosperity.

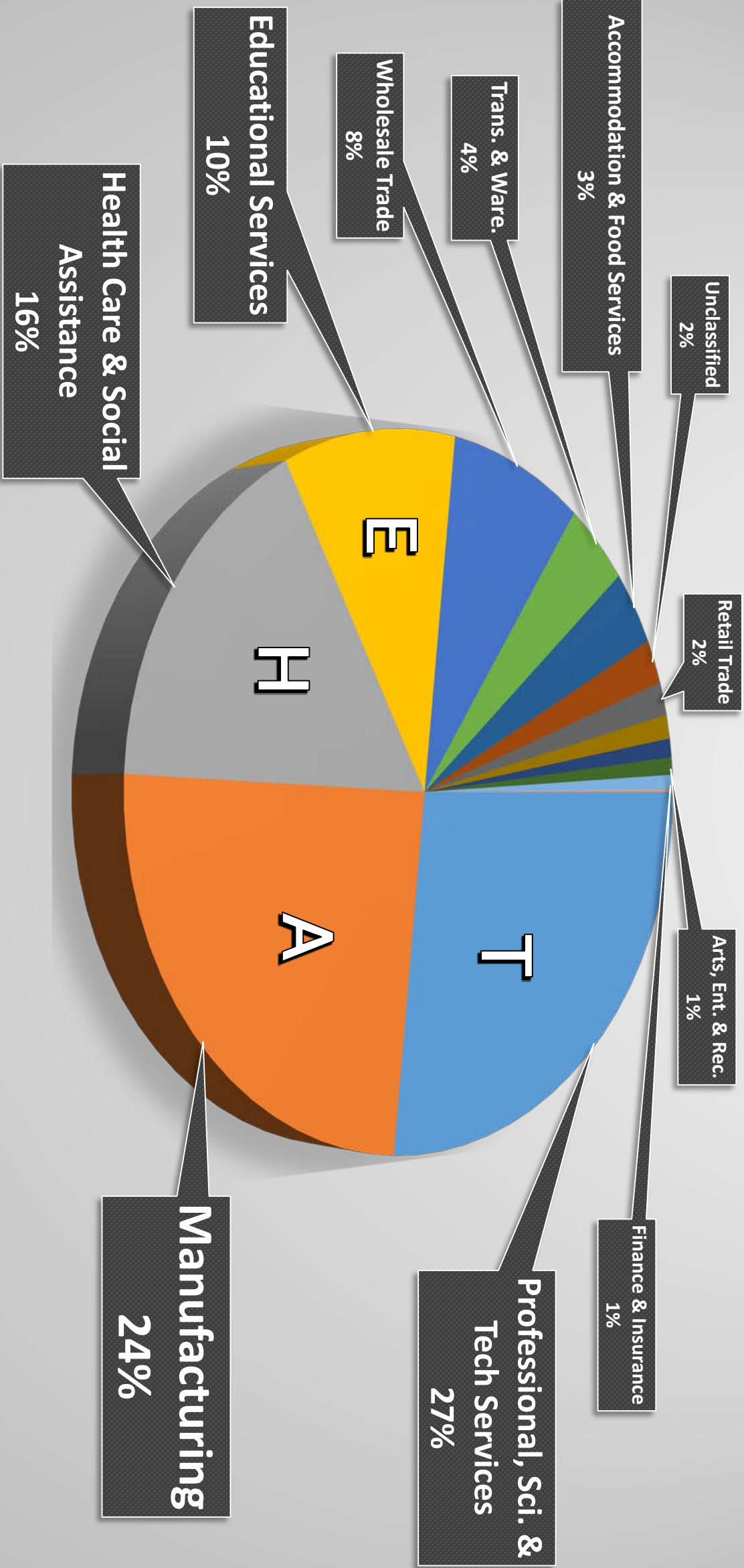
2015 - Mesa Industry Breakdown - By Number of Jobs



2015 - Mesa Industry Breakdown - By Number of Jobs

Industry	Number of Businesses	Number of Jobs	% of Total Jobs
Retail Trade	2,456	28,638	17.85%
Health Care & Social Assistance	1,323	24,162	15.06%
Accommodation & Food Services	1,015	17,852	11.13%
Educational Services	342	14,491	9.03%
Manufacturing	471	12,014	7.49%
Construction	1,435	9,918	6.18%
Other Services	1,749	9,735	6.07%
Professional, Sci. & Tech Services	1,353	8,284	5.16%
Real Estate, Rental & Leasing	1,052	6,525	4.07%
Admin. & Support Services	737	5,547	3.46%
Finance & Insurance	1,034	5,505	3.43%
Public Administration	181	4,367	2.72%
Wholesale Trade	425	4,291	2.67%
Arts, Entertainment & Recreation	263	2,734	1.70%
Transportation & Warehousing	256	2,491	1.55%
Information	265	2,425	1.51%
Unclassified Establishments	681	1,088	0.68%
Agriculture	27	158	0.10%
Mgmt. of Companies	18	97	0.06%
Utilities	7	54	0.03%
Mining	7	39	0.02%
Totals	15,097	160,415	100.0%

Economic Development Assisted Job Creation - By Industry FY 07/08 to FY 15/16

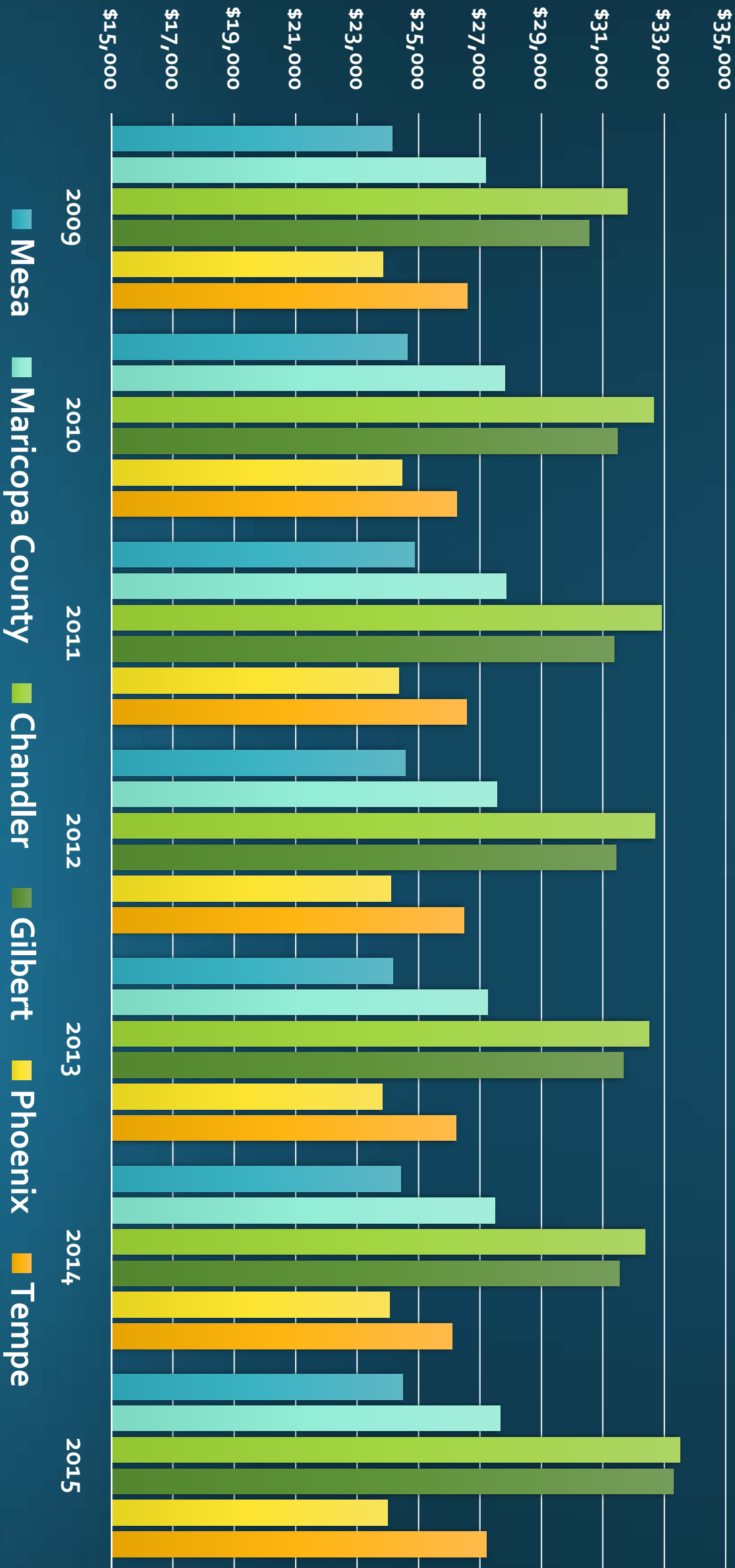


Economic Development Assisted Job Creation - By Industry

FY 07/08 to FY 15/16

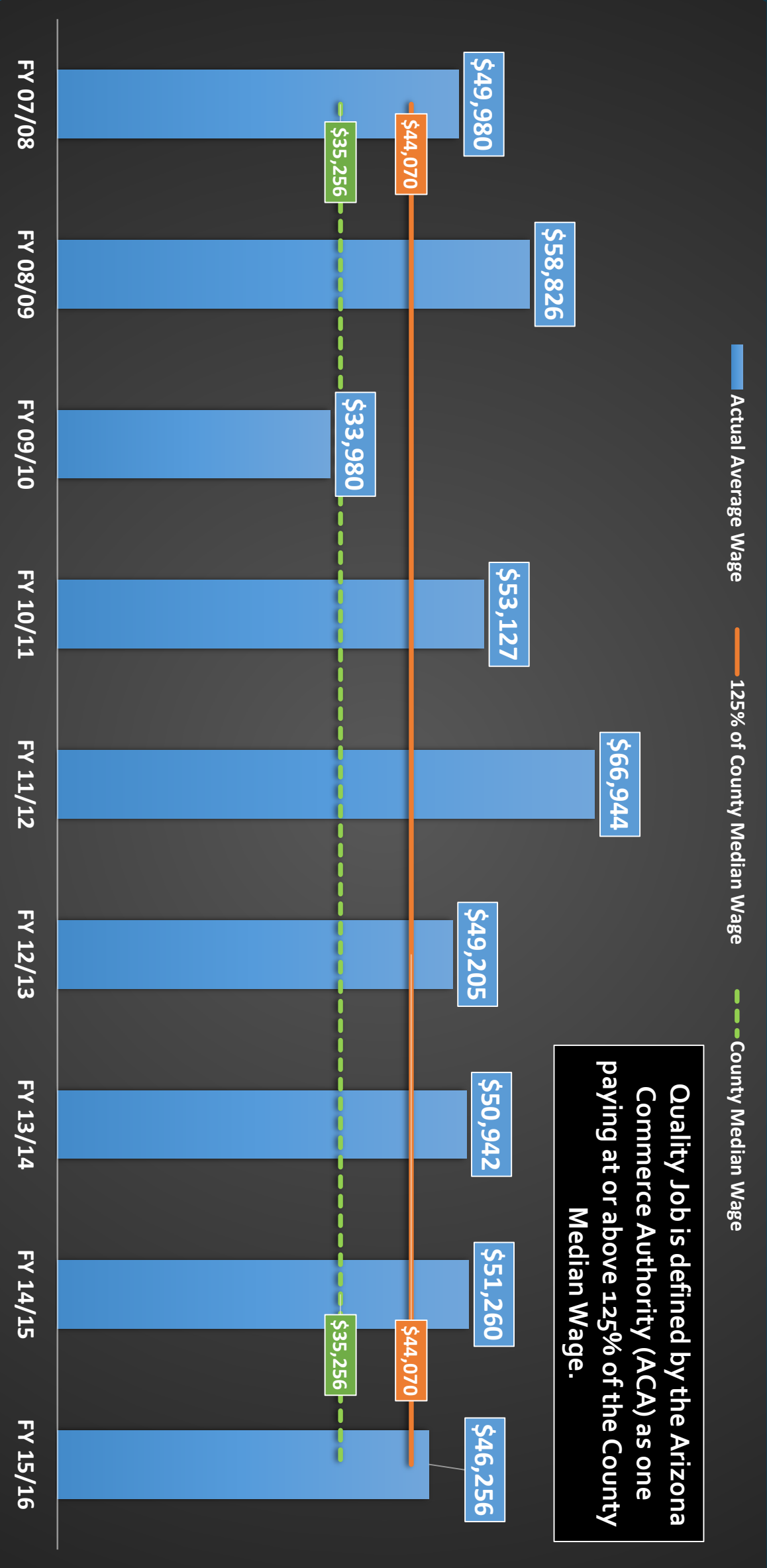
Industry	Number of Businesses	Number of Jobs	% of Total Jobs
Professional, Scientific & Tech Services	37	3,778	26.8%
Manufacturing	32	3,375	23.9%
Health Care & Social Assistance	13	2,281	16.2%
Educational Services	16	1,397	9.9%
Wholesale Trade	9	1,136	8.1%
Transportation & Warehousing	10	572	4.1%
Accomodation & Food Services	26	507	3.6%
Unclassified Establishments	5	300	2.1%
Retail Trade	18	227	1.6%
Public Administration	1	163	1.2%
Other Services	4	127	0.9%
Arts, Entertainment & Recreation	6	121	0.9%
Finance & Insurance	5	103	0.7%
Information	1	15	0.1%
Total	183	14,102	100.0%

Per Capita Income by Year - County & Community Comparison



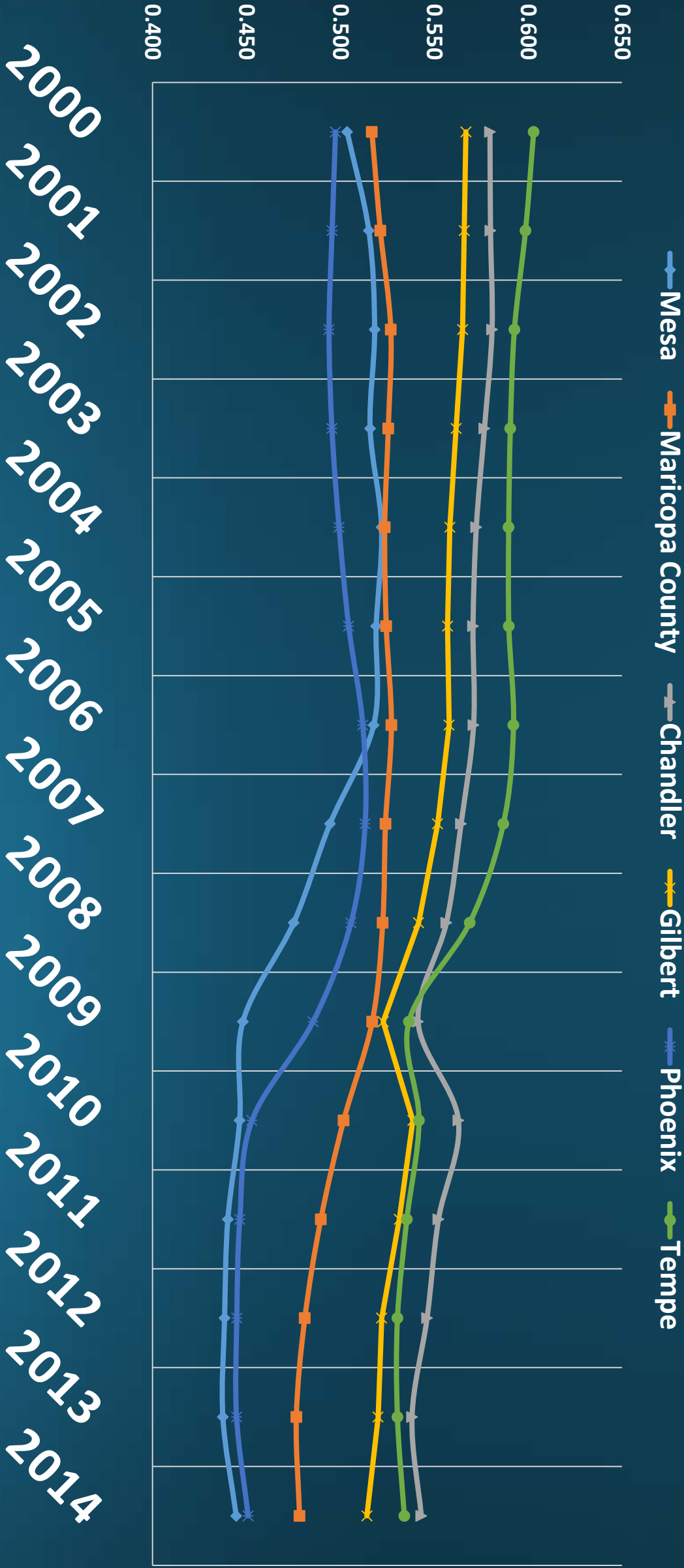
Source: United States Census Bureau

Annual Wage of Jobs Economic Development Jobs Created FY 07/18 to FY 15/16



Source: City of Mesa – Office of Economic Development

City of Mesa Employment to Population Ratio



Source: Population Data - United States Census Bureau - <https://www.census.gov/popest/data/historical/>
Employment Data - Bureau of Labor Statistics - Local Area Unemployment Statistics (LAUS) - <http://www.bls.gov/data/>

2015 Population to Jobs Ratio

	Mesa	Maricopa County	Phoenix	Chandler	Gilbert	Tempe
Total Businesses	15,097	148,125	59,837	8,057	6,552	10,246
Total Jobs	160,415	1,903,770	823,318	107,113	64,854	173,681
Job to Population Ratio	0.35:1	0.47:1	0.54:1	0.43:1	0.27:1	1.02:1

Source: ESRI Community Analyst 2015

Strategic Priority: Sustainable Economy

Economic Development

- FY 16/17 Baseline Budget \$5,747,814

Proposed Budget

- Redevelopment Area (RDA) and Central Business District \$300,000
- Greater Phoenix Economic Council \$2,367
- Phoenix East Valley Partnership \$15,000

Strategic Priority: A Sustainable Economy

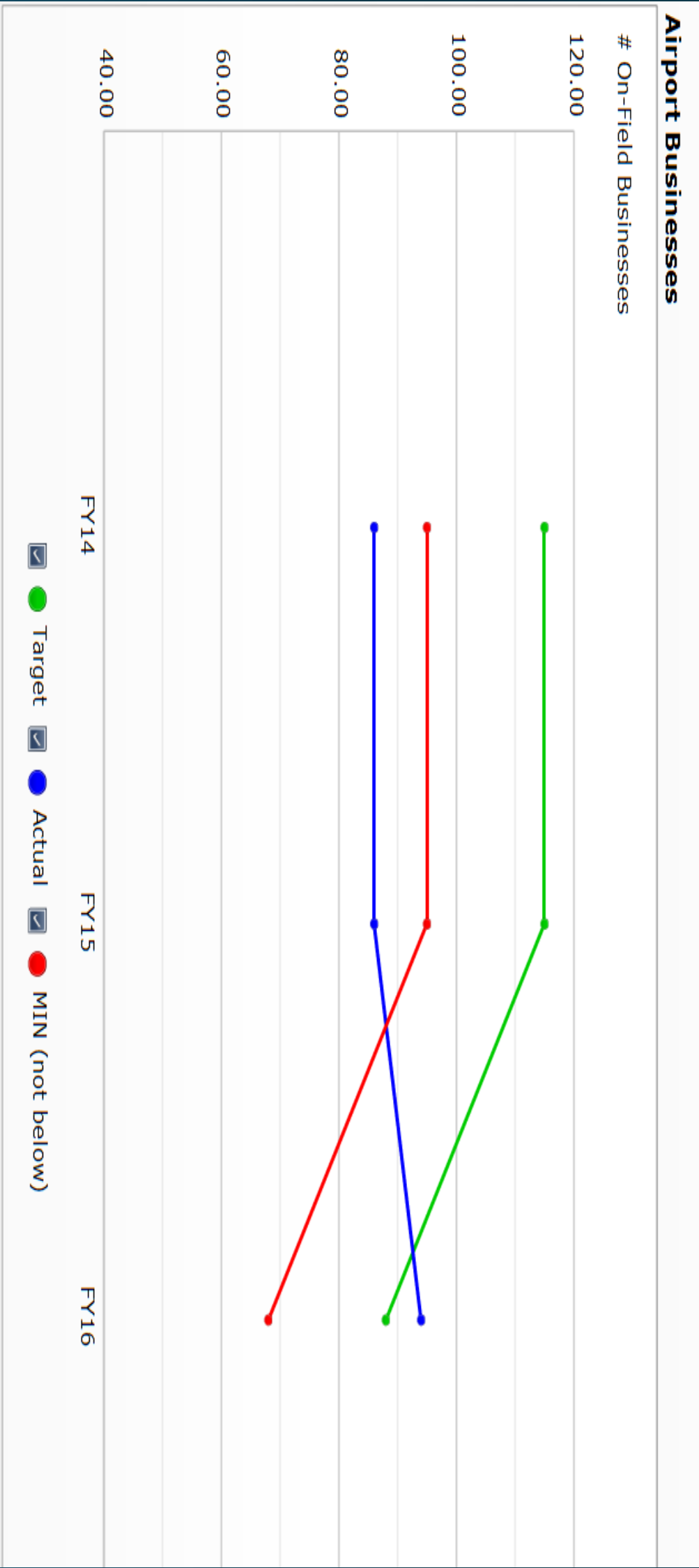
The Falcon Field Economic Activity Area

- More than **600 businesses**
- Nearly **19,000 jobs**
- Generates more than **\$2.3 billion** in economic impact annually to the City, region and State

With Falcon Field, a vibrant general aviation airport at its core, the FFEAA offers numerous opportunities for enhancing employment centers.

Strategic Priority: A Sustainable Economy

Contributing Department: Falcon Field



Strategic Priority: A Sustainable Economy

Contributing Department: Falcon Field

- 1,302 On-Airport Jobs
- 300 New Jobs Since 2013



Strategic Priority: Sustainable Economy

Falcon Field

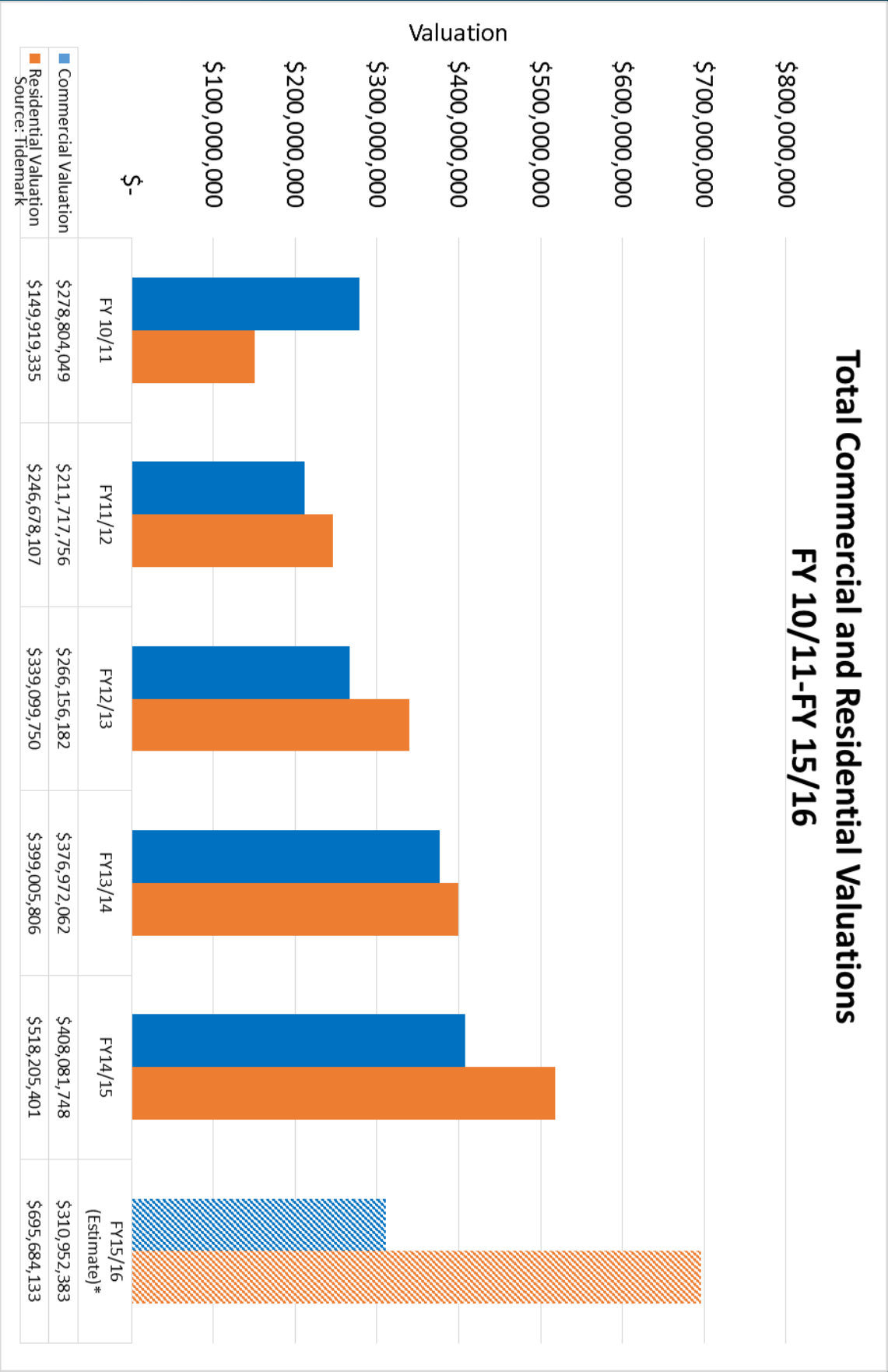
- FY 16/17 Baseline Budget \$1,734,382

Strategic Priority: A Sustainable Economy

Contributing Department: Development Services

Contributing Program(s):

- Development Services
- Planning



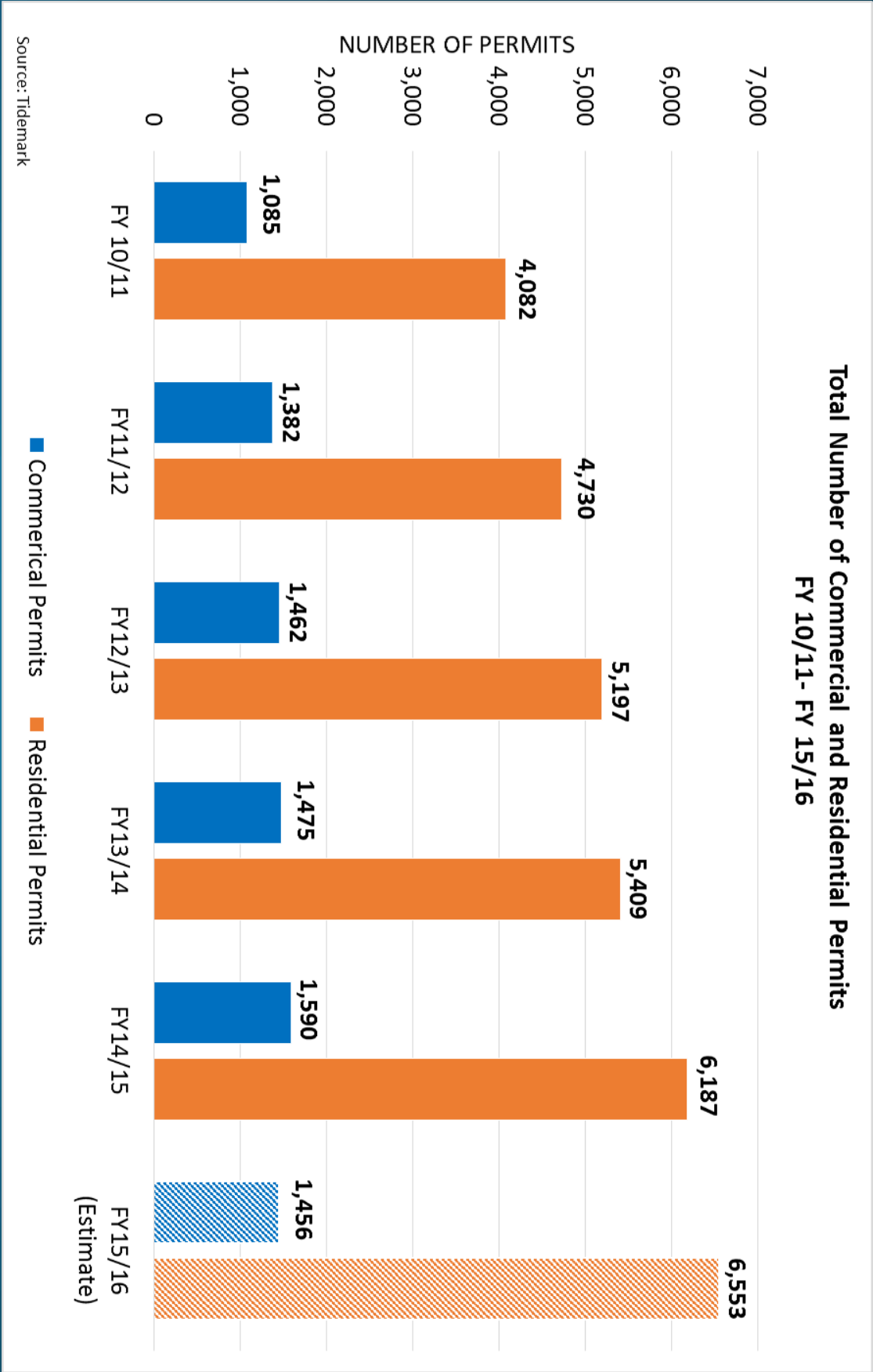
*FY 15/16 does not include the valuation of work being done on the Apple facility

Strategic Priority: A Sustainable Economy

Contributing Department: Development Services

Contributing Program(s):

- Development Services
- Planning



Strategic Priority: A Sustainable Economy

Contributing Department: Development Services

Contributing Program(s):

- Development Services
- Planning

Development Activity Revenue

Fiscal Year 12/13 - 15/16



Source: Advantage Revenue Detail Report

Strategic Priority: Sustainable Economy

Development Services

- FY 16/17 Baseline Budget \$7,681,979

Proposed Budget

- Contracted Historic Preservation Services \$15,000

Strategic Priority

Workforce Development

Primary Contributing Departments:

- Mesa Counts on College
- City of Mesa Library

Strategic Priority: Workforce Development

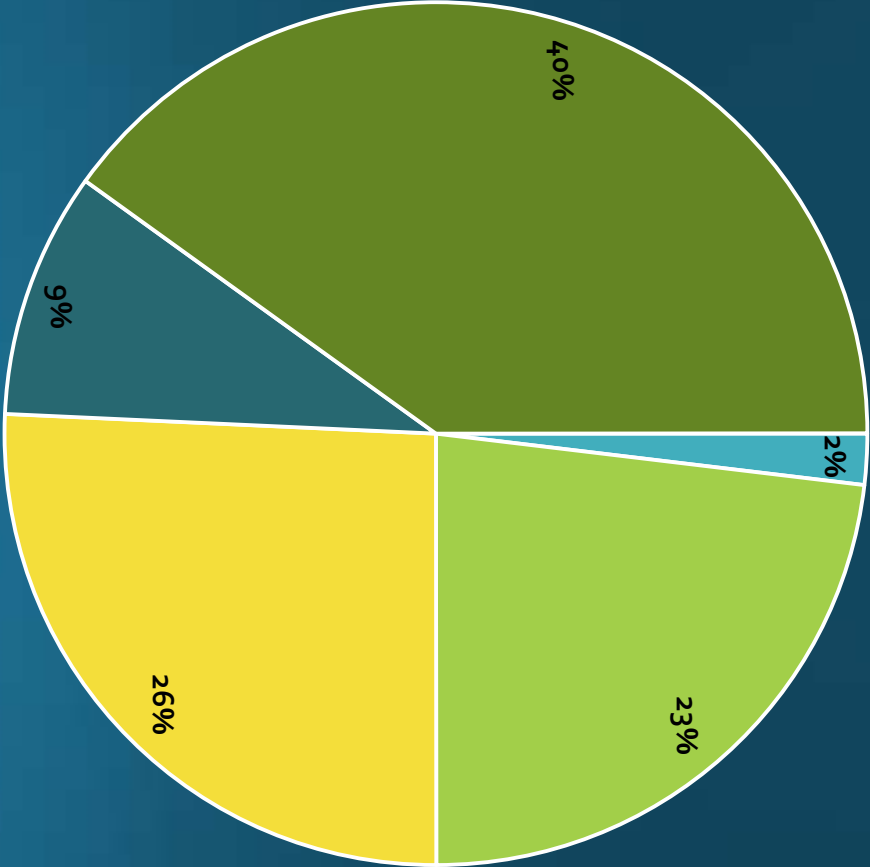
Contributing Department:

Mesa Counts on College

Contributing Program(s):

- Mesa Counts on College Access Center
 - One-on-One College Advising
 - Career Exploration
 - Education Resource Center for the Community
 - College Themed Workshops

Registered Clients: 684 (August 2015 – March 2016)



■ 9th Grade

■ 10th Grade

■ 11th Grade

■ 12th Grade

■ Disconnected

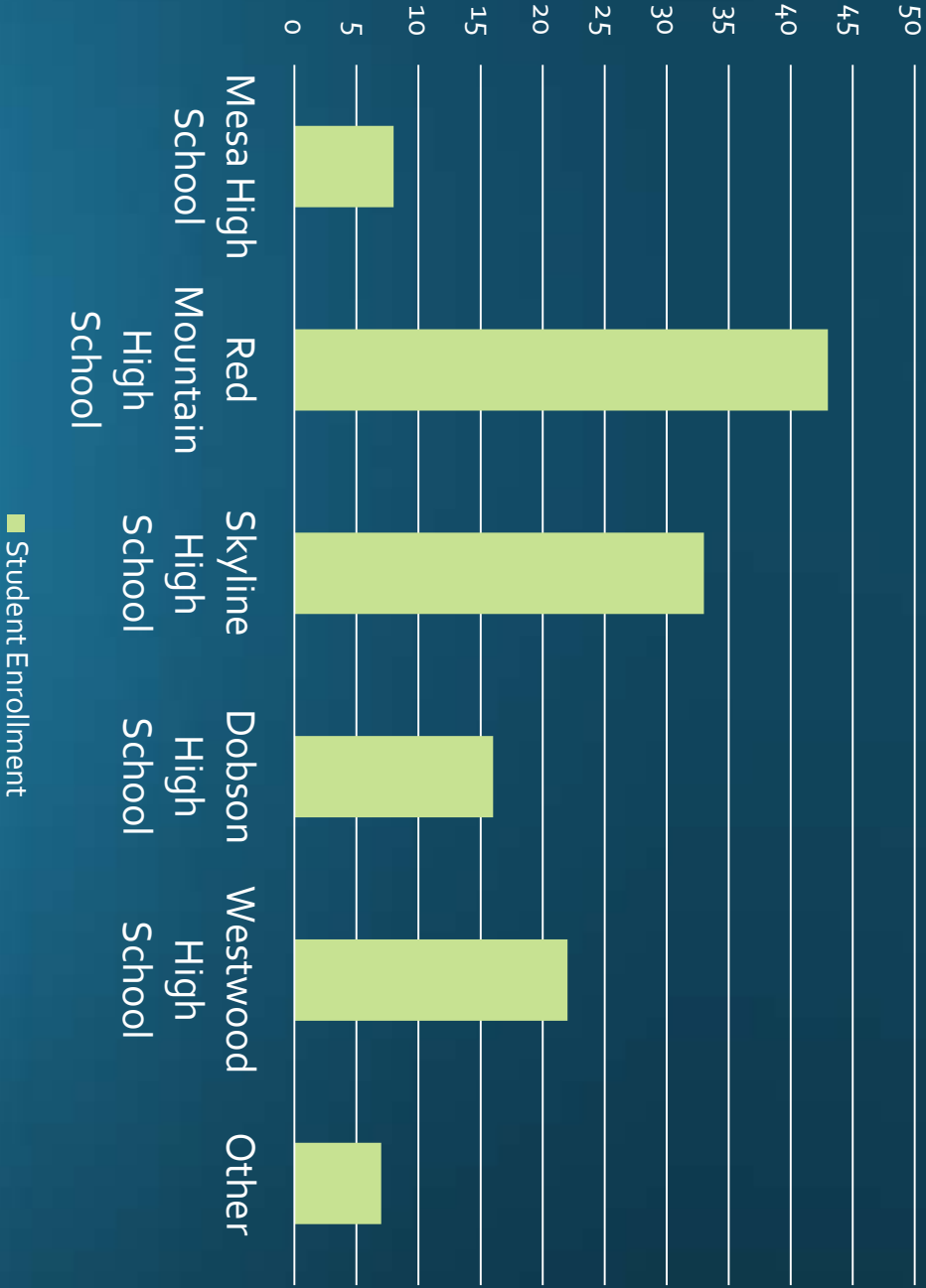
Strategic Priority: Workforce Development

Contributing Department: Mesa Counts on College

Contributing Program(s):

- PSAT/NMSQT and SAT Preparation Program
 - Provide early exposure to testing material
 - Develop test taking strategies
 - Provide feedback to results
 - Support college readiness

Program Enrollment per High School: 129 Students



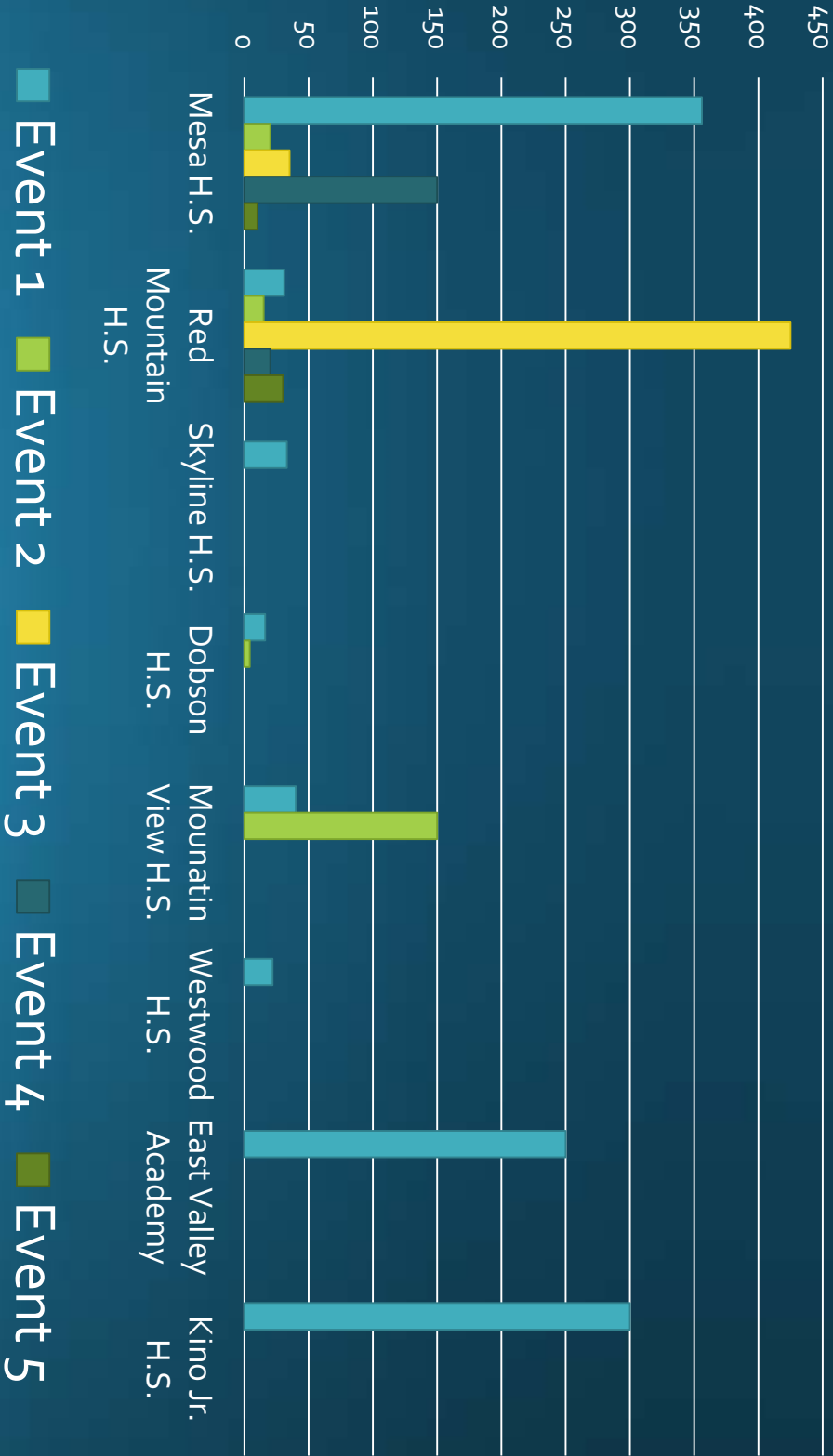
Strategic Priority: Workforce Development

Contributing Department: Mesa Counts on College

Contributing Program(s):

- Mesa Public Schools Outreach
- Provide supplemental support upon request regarding college and career readiness topics
- Further develop relationships between MCoc and MPS
- Provide offsite college advisement
- Continue cultivating a college going culture among the high school populations

Mesa Public Schools Outreach Student Interaction: 1,807

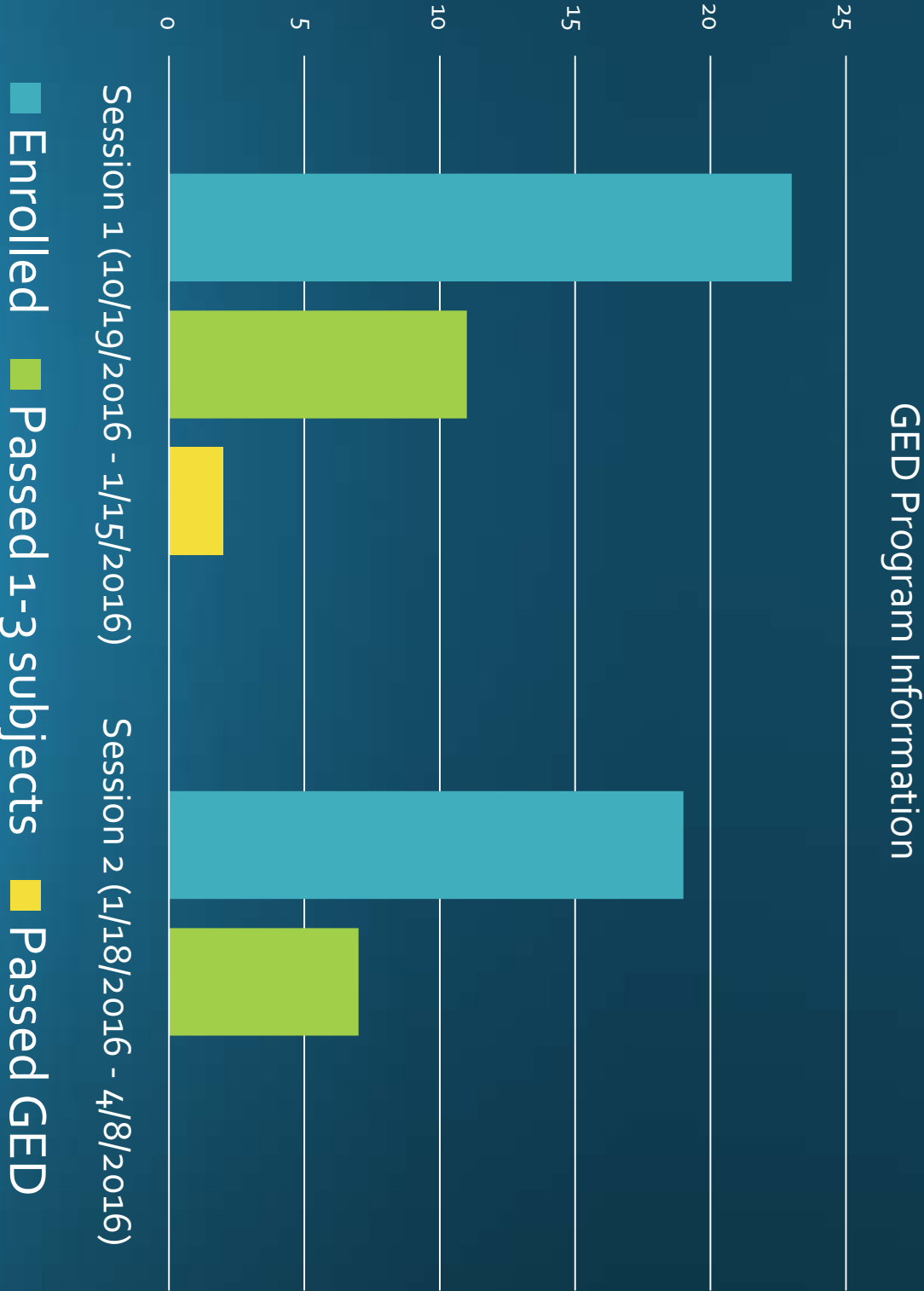


Strategic Priority: Workforce Development

Contributing Department: Mesa Counts on College

Contributing Program(s):

- Adult Re-Entry
 - Provide disconnected adults and youth a pathway to obtaining a high school equivalency diploma
 - Develop career pathways
 - Support GED completion



Strategic Priority: Workforce Development

Mesa Counts on College Budget

- FY 16/17 Baseline Budget \$57,000

Proposed Budget

- SAT and PSAT/NMSOT Preparation Course
 - \$82,500 from Salt River Pima Maricopa Indian Community
- GED Preparation Course
 - \$42,769 from Gila River Indian Community

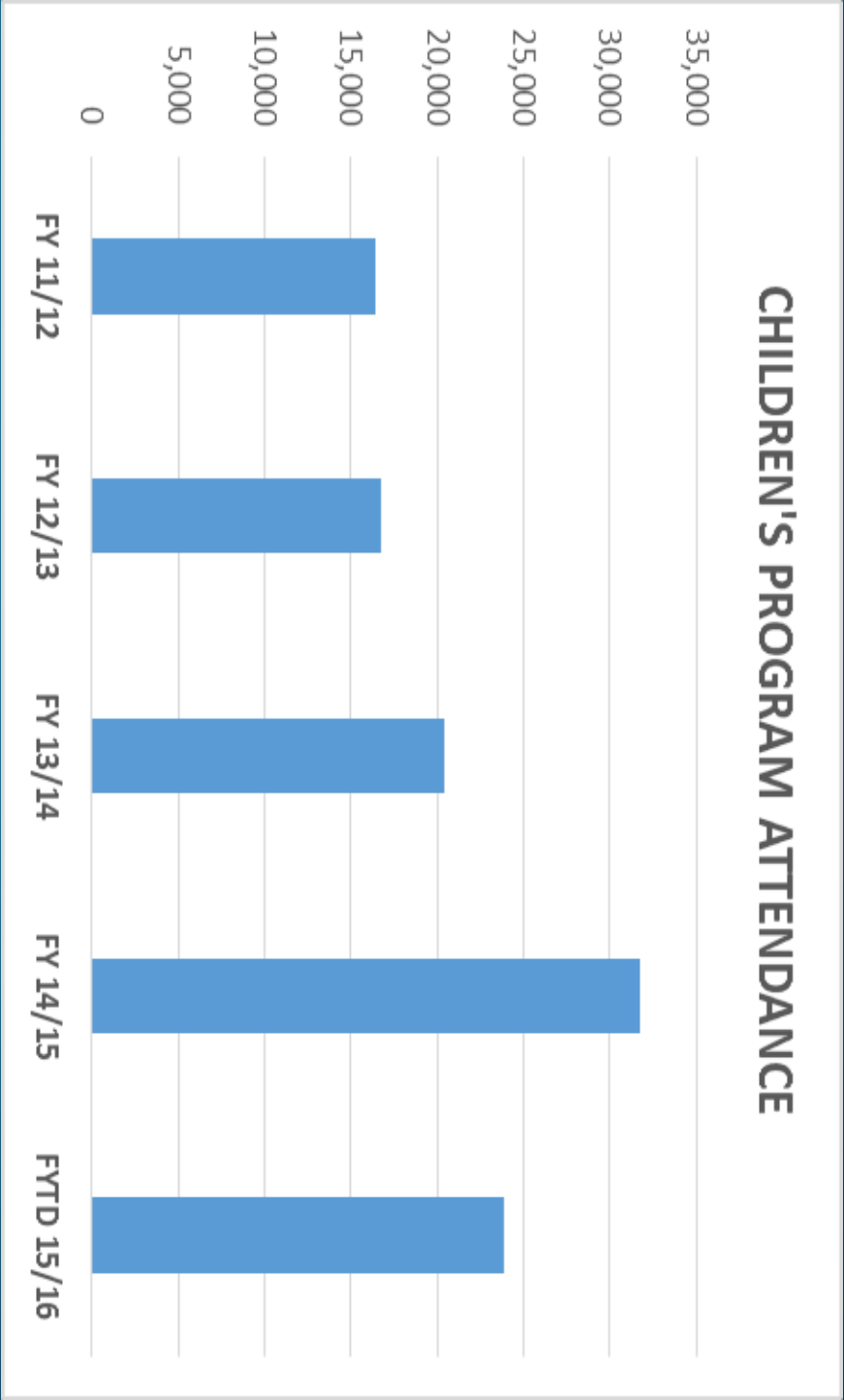
Strategic Priority: Workforce Development

Contributing Department: Library

Contributing Program:

Children's Programs (0-11)

- Pre K programs (0-5)
 - Provide early exposure to reading
 - Develop early literacy skills
 - Develop digital literacy skills
 - Engage and support parents
- Children's Programs (5-11)
 - Encourage regular reading
 - Build literacy skills
 - Build digital literacy skills
 - Foster lifelong learning



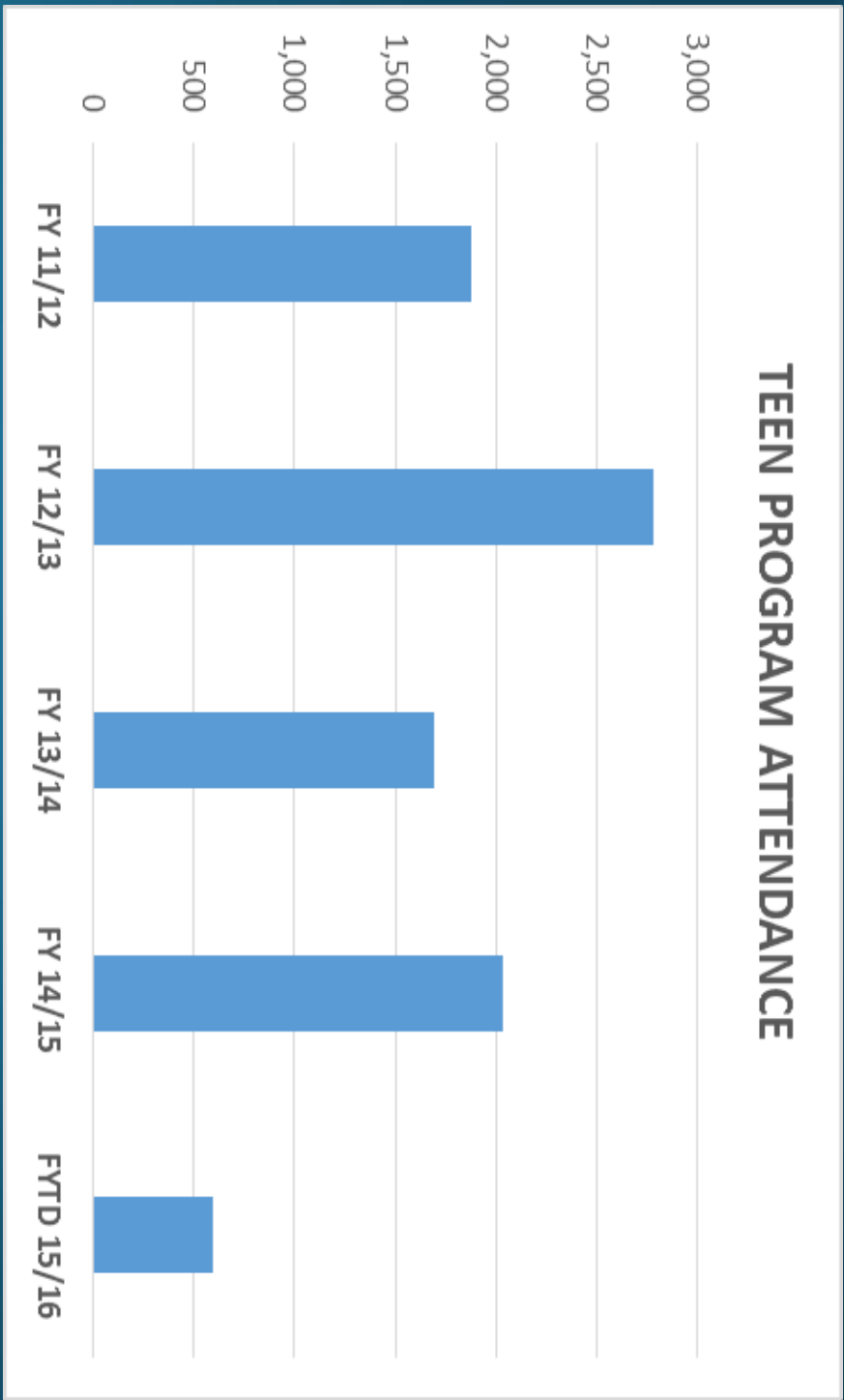
Strategic Priority: Workforce Development

Contributing Department: Library

Contributing Program:

Teen Programs (12-18)

- Encourage regular reading
- Build literacy skills
- Build digital literacy skills
- Provide life skills instruction
- Support college and career readiness
- Foster lifelong learning



Strategic Priority: Workforce Development

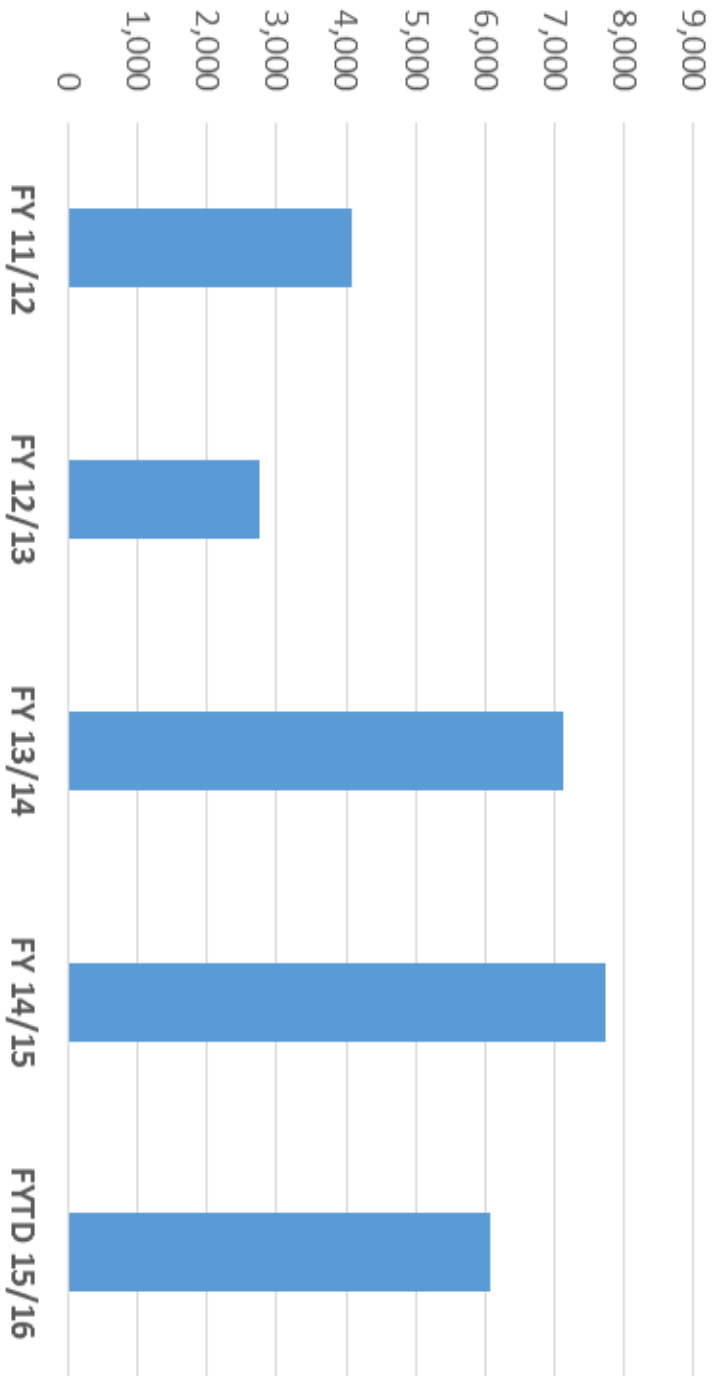
Contributing Department:
Library

Contributing Program(s):

Adult Programming (19 and up)

- Encourage regular reading
- Build digital literacy skills
- Build workforce skills
- Foster lifelong learning

ADULT PROGRAM ATTENDANCE



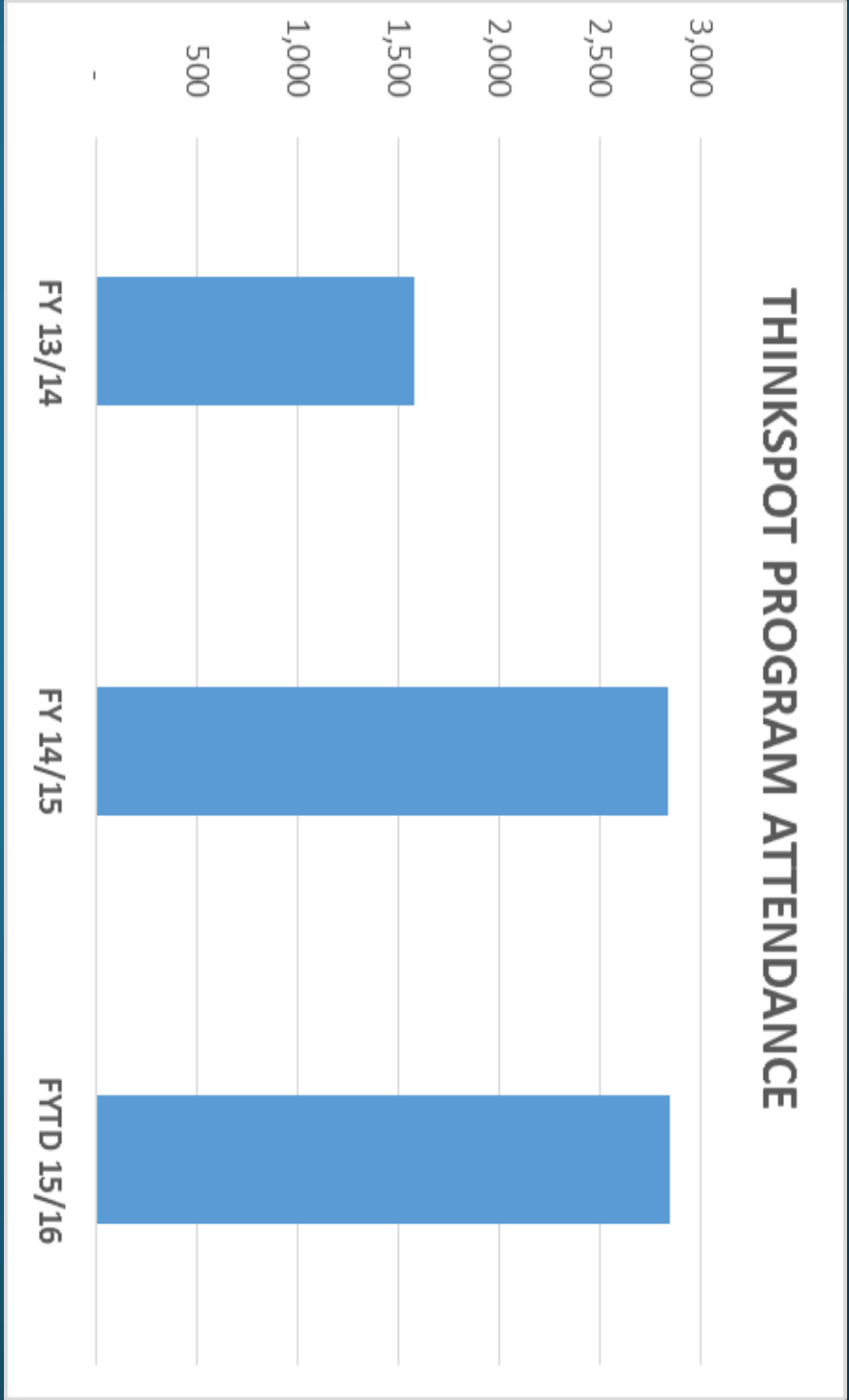
Strategic Priority: Workforce Development

Contributing Department:
Library

Contributing Program(s):

THINKspot programs (0-99)

- Develop and build STEAM skills
- Develop and build digital literacy skills
- Develop and build workforce skills
- Foster lifelong learning



Strategic Priority: *Workforce Development*

Library Budget

- FY 16/17 Baseline Budget \$7,053,969

Proposed Budget

- THINKspot 2.0
 - \$100,000 from Salt River Pima Maricopa Indian Community
 - \$100,000 from Community Development Block Grant
 - Adjustment request for Librarian III