

## PARKS CONSTRUCTION FUND

Park projects are traditionally funded by a combination of park G.O. bonds and development impact fees. Due to the continued drop in secondary assessed valuation, the Parks Construction Fund will not receive new funding until FY 2014. However, there is carryover funding available for the redevelopment, renovation and improvement of existing parks and related facilities. Examples of this work include renovation, replacement or expansion of ramada areas, shade structures, playground facilities, sports courts, ball fields, turf and landscaping, irrigation systems, security lighting and landscaping.



**Project Name:** Parks Capital Equipment  
**Funding Source:** G.O. Bond  
**Fund #:** 2060  
**Project #:** 70541

**Project Name:** Parks Redevelopment  
**Funding Source:** G.O. Bond  
**Fund #:** 2060  
**Project #:** 70500  
**Picture Note:** Butler Park



**FY 2011 - 2020 Capital Improvement Plan  
Fund and Project Summary**

2060 - Parks Construction		Category: 20%					
		<u>FY 2011:</u>	<u>FY 2012:</u>	<u>FY 2013:</u>	<u>FY 2014:</u>	<u>FY 2015:</u>	<u>FYs 16-20:</u>
<b>Estimated Beginning Balance:</b>		<b>\$3,948,651</b>	<b>\$882,178</b>	<b>\$884,295</b>	<b>\$888,009</b>	<b>\$831,023</b>	<b>\$836,009</b>
<b>Revenue</b>							
Bond Proceeds^		0	0	0	1,920,000	0	145,900,000
G.O. Bond Investment Revenue		1,233	3,529	6,190	8,569	8,310	20,687
<b>Total Revenue:</b>		<b>1,233</b>	<b>3,529</b>	<b>6,190</b>	<b>1,928,569</b>	<b>8,310</b>	<b>145,920,687</b>
<b>Non-Capital Expenses</b>							
Advisor Fees		6,857	1,412	2,476	3,428	3,324	8,275
<b>Total Non-Capital Expenses:</b>		<b>6,857</b>	<b>1,412</b>	<b>2,476</b>	<b>3,428</b>	<b>3,324</b>	<b>8,275</b>
<b>Capital Project Expenses</b>							
	<u>Carryover</u>	<u>New Funding</u>					
<b>Existing Assets</b>							
<i>Improvement of Existing Assets</i>							
70502 Orangewood Community Park	0	0	0	0	0	0	4,600,558
70503 Rose Lane Rec. Center Developm	0	0	0	0	0	0	16,351,531
70506 63rd & Northern Park Dev.	0	0	0	0	0	0	2,200,423
70509 Manistee Ranch Development	0	0	0	0	0	0	173,801
70510 Park Enhancements	74,909	0	0	0	248,322	0	8,235,444
70512 Facilities Renovation	21,744	0	0	0	231,015	0	2,725,608
70514 O'Neil Center Expansion	0	0	0	0	0	0	4,819,952
70515 T-Bird Park Improvements	181,277	0	0	0	0	0	2,906,148
70520 Sahuaro Ranch Park Improv.	1,920,100	0	0	0	0	0	0
70523 79th/Orangewood	0	0	0	0	0	0	991,746
70532 Western Area Regional Park	0	0	0	0	0	0	14,738,305
70535 Paseo Racquet Center Park	0	0	0	0	0	0	3,347,698
70540 Grounds & Facilities Imprvmnts	11,665	0	0	0	0	0	0
T1710 Adult Center Expansion	0	0	0	0	0	0	9,412,937
<i>Replacement of Existing Assets</i>							
70500 Parks Redevelopment	490,423	0	0	0	1,502,790	0	26,046,679
70504 Foothills Center Restoration	0	0	0	0	0	0	1,896,837
70526 Soccer Lights	0	0	0	0	0	0	3,282,998
70541 Parks Capital Equipment	97,000	0	0	0	0	0	500,000
70542 Parks Master Plan	131,021	0	0	0	0	0	0
T1712 Aquatic Facility Restoration	0	0	0	0	0	0	7,269,958
<b>Sub-Total - Existing Assets</b>	<b>2,928,139</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,982,127</b>	<b>0</b>	<b>109,500,623</b>
<b>New Assets</b>							
70525 Barnyard Additions	132,710	0	0	0	0	0	0
70527 West Area Pool	0	0	0	0	0	0	10,487,209
70528 Family Recreation Center-West	0	0	0	0	0	0	25,284,065

**FY 2011 - 2020 Capital Improvement Plan  
Fund and Project Summary**

<b>2060 - Parks Construction</b>		<b>Category: 20%</b>					
		<u>FY 2011:</u>	<u>FY 2012:</u>	<u>FY 2013:</u>	<u>FY 2014:</u>	<u>FY 2015:</u>	<u>FYs 16-20:</u>
70531 Sahuaro Ranch Visitor Ctr.	0	0	0	0	0	0	1,472,638
<i>Sub-Total - New Assets</i>	<i>132,710</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>37,243,912</i>
<b>Total Capital Project Expenses:</b>	3,060,849	0	0	0	1,982,127	0	146,744,535
<b>Total FY 2011 Funding:</b>		3,060,849					
<b>Estimated Ending Balance:</b>		<b>\$882,178</b>	<b>\$884,295</b>	<b>\$888,009</b>	<b>\$831,023</b>	<b>\$836,009</b>	<b>\$3,886</b>

\*New Project

^Will require additional voter authorization in last 5 years of the plan.

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

#### 2060 - Parks Construction

**Category: 20%**

**Project:** 70502 - Orangewood Community Park (I)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Continued development of the 40+ acre Orangewood Community Park at 71st and Orangewood Avenues. This phase includes the construction of additional lighted multi-use fields, bleachers, new restroom, control building, final half street improvements, and other park amenities that are typically associated with community parks. Once completed, the multi-use complex will feature soccer/football fields, sports lights, restroom, playground, picnic facility, parking, and sport courts w/lights.

Capital Costs:	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$510,390
Construction	\$0	\$0	\$0	\$0	\$0	\$3,400,608
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$108,940
IT/Phone/Security	\$0	\$0	\$0	\$0	\$0	\$100,000
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$72,353
Arts	\$0	\$0	\$0	\$0	\$0	\$34,006
Equipment	\$0	\$0	\$0	\$0	\$0	\$34,001
Contingency	\$0	\$0	\$0	\$0	\$0	\$340,260
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,600,558</b>

**Operating Description:**

Staffing - 1 Service Worker II at \$51,654 per position (includes benefits) and one Building Maintenance Worker at \$56,942 (includes benefits). Supplies/Contracts include \$601 per acre x 20 acres. Utilities includes \$2.25 per sq ft x 2,000 sq ft for the control building electrical cost. Building Maintenance costs include lights for three soccer fields x \$16,000 per field, and three soccer fields x \$3,166 per field for lamp replacement. Forty additional low level security lights will be maintained x \$75 per fixture, \$13 for lamp replacement per fixture, \$4.60 per sq ft to maintain the plumbing in 800 sq ft restroom, HVAC and maintenance is \$2.50 per sq ft x 1,200 sq ft control building, \$2.07 per sq ft x 1,200 sq ft control building for custodial service, and \$3.60 per sq ft for plumbing maintenance of the control building. Insurance is \$610 per new employee. Electrical includes security monitoring system at \$600 per year. PC/Vehicle Replacement includes a \$1,967 per year for vehicle replacement fund, 8,000 miles x \$.018 for maintenance cost, and 8,000 miles x \$.020 for fuel cost. Computer replacement for a lap top at \$640, printer replacement \$1053. Landscape is calculated at 871,200 sq ft x .0927 and landscape water at 871,200 sq ft x .0495. Water is calculated at 2000 sq ft x \$.157. Refuse includes a 6-yard container x 3 pick-ups per week. Landscape operating costs are based on 871,200 sq ft x \$0.0927 and landscape water is based on 871,200 sq ft x \$0.495. Refuse is calculated at \$2,047 per container annually x 2 containers

Operating Costs:	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Staffing	\$0	\$0	\$0	\$0	\$0	\$688,431
Supplies/Contr	\$0	\$0	\$0	\$0	\$0	\$76,206
Utilities	\$0	\$0	\$0	\$0	\$0	\$28,525
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$455,340
Insurance	\$0	\$0	\$0	\$0	\$0	\$7,736
Electrical	\$0	\$0	\$0	\$0	\$0	\$3,799
PC/Vehicle Replacement	\$0	\$0	\$0	\$0	\$0	\$41,237
Landscape	\$0	\$0	\$0	\$0	\$0	\$785,350
Water	\$0	\$0	\$0	\$0	\$0	\$1,991
Refuse	\$0	\$0	\$0	\$0	\$0	\$25,204
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,113,819</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

#### 2060 - Parks Construction

**Category: 20%**

**Project:** 70503 - Rose Lane Rec. Center Developm (I)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Renovation and expansion of the existing community center from 5,000 sq ft to 35,000 sq ft. Conversion of existing recreation building into a multi-purpose recreation center as recommended in the 2002 Parks and Recreation Master Plan. Renovations include parking, gymnasium, infrastructure, flooring, equipment, kitchen, activity rooms, meeting rooms, and furnishings.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$3,221,750
Construction	\$0	\$0	\$0	\$0	\$0	\$9,208,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$397,364
IT/Phone/Security	\$0	\$0	\$0	\$0	\$0	\$200,000
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$115,000
Arts	\$0	\$0	\$0	\$0	\$0	\$92,080
Equipment	\$0	\$0	\$0	\$0	\$0	\$930,800
Contingency	\$0	\$0	\$0	\$0	\$0	\$2,132,808
Miscellaneous/Other	\$0	\$0	\$0	\$0	\$0	\$53,729
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$16,351,531</b>

**Operating Description:**

O and M includes staffing two Senior Recreation Coordinator - \$76,246, one Clerical staff - \$47,487, three Recreation Programmers - \$53,868, one Service Worker II - \$51,654, and one Service Worker III - \$58,672 (all FTE positions include benefits), and 5 PT Rec. Leader II's at \$45,905 each. Supplies and Contracts at 30,000 sq ft x \$2.25. Utilities includes electricity at \$2.25 per sq ft x 30,000 sq ft. Building maintenance includes HVAC at \$2.50 per sq ft x 30,000 sq ft, custodial services at \$2.07 per sq ft x 30,000 sq ft, and plumbing maintenance at \$4.60 per sq ft x 30,000 sq ft. Insurance is \$610 x the number of staff. Fire alarm is \$600 per year. PC/Vehicle replacement includes \$1,967 per vehicle (truck) for fuel costs, 8,000 miles x \$0.18 for maintenance, 8,000 miles x \$0.20 for fuel costs, PC replacement cost of eight computers x \$664, and 8 printers x \$1,053 per year. Building water is 30,000 sq ft x \$0.157. Refuse is based on a two 6-yard container x 3 pick-ups per week at \$2,047 each.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Staffing	\$0	\$0	\$0	\$0	\$0	\$2,859,506
Supplies/Contr	\$0	\$0	\$0	\$0	\$0	\$427,904
Utilities	\$0	\$0	\$0	\$0	\$0	\$427,904
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$1,692,554
Insurance	\$0	\$0	\$0	\$0	\$0	\$61,874
Electrical	\$0	\$0	\$0	\$0	\$0	\$3,799
PC/Vehicle Replacement	\$0	\$0	\$0	\$0	\$0	\$112,896
Water	\$0	\$0	\$0	\$0	\$0	\$29,860
Refuse	\$0	\$0	\$0	\$0	\$0	\$25,198
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,641,495</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

#### 2060 - Parks Construction

**Category: 20%**

**Project:** 70506 - 63rd & Northern Park Dev. (I)

**Funding Source:** General Obligation Bonds

**Project Description:**

Proposed improvements include completing park construction to include a looped concrete pathway/trail, restroom, native grass, landscaping and low flow crossing. Phase I of the community park included playground, ramada, open turf area, parking, landscaping and meandering multi-use path.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$89,944
Construction	\$0	\$0	\$0	\$0	\$0	\$1,823,082
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$53,564
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$52,608
Arts	\$0	\$0	\$0	\$0	\$0	\$18,231
Contingency	\$0	\$0	\$0	\$0	\$0	\$162,994
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,200,423</b>

**Operating Description:**

Supplies and Contracts: \$601 x 30 acres for supplies and contracts and \$6,600 for restroom cleaning. Utilities: \$2.25 x 800 sq ft for restroom electricity. Building Maintenance includes electrical for 40 additional low-level security lights at \$75 per light and \$13 for lamp replacement x 40 lamps and plumbing at \$4.60 x 800 sq ft. Since most of the area will be designed with native grasses, the cost of maintaining the facility will be less than a typical community park. As a result, Landscape Maintenance and Landscape Water are calculated at half the normal rate. Landscape Maintenance is 1,306,800 sq ft x \$0.04635 per sq ft, landscape water is 1,306,800 sq ft x \$0.02475 per sq ft. Water would include 800 sq ft restroom x \$0.157 per sq ft, and one drinking fountain x \$60.39 each. Refuse include one container for the entire site at \$2,047

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Supplies/Contr	\$0	\$0	\$0	\$0	\$0	\$151,591
Utilities	\$0	\$0	\$0	\$0	\$0	\$11,405
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$44,314
Landscape	\$0	\$0	\$0	\$0	\$0	\$589,010
Water	\$0	\$0	\$0	\$0	\$0	\$8,798
Refuse	\$0	\$0	\$0	\$0	\$0	\$12,599
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$817,717</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan Capital Project Expenses Detail

### 2060 - Parks Construction

**Category: 20%**

**Project:** 70509 - Manistee Ranch Development (I)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Enhance various aspects of the historical area that would improve the aesthetics and functionality of Manistee Ranch Historical site. This may include additional lighting, enhanced pathways, and/or landscape improvements.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$18,840
Construction	\$0	\$0	\$0	\$0	\$0	\$125,600
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$4,231
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$11,000
Arts	\$0	\$0	\$0	\$0	\$0	\$1,256
Contingency	\$0	\$0	\$0	\$0	\$0	\$12,874
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$173,801</b>

**Operating Description:**

Additional low level security includes 30 low level security lights x \$75, and \$13 per light for bulb replacement.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$16,734
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$16,734</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

#### 2060 - Parks Construction

**Category: 20%**

**Project: 70510 - Park Enhancements (I)**

**Funding Source:**

General Obligation Bonds

**Project Description:**

Ongoing park enhancements are vital in the City's effort to improve and enhance park functionality and appeal. Staff continually assesses park amenities and infrastructure, and strives to meet the demands park users place on park land. Park enhancements focus on a variety of elements and amenities within the existing park setting, and can be urgent in nature or planned. Typical park enhancements include new sport courts, resurface sport courts, additional low-level security lighting, picnic areas, adding or replacing picnic benches, Americans with Disabilities Act (ADA) play surface for playgrounds, shade structures, landscape, and other amenities added to existing park sites. Ongoing enhancements typically address service gaps in the level of service requirements outlined in the Parks and Recreation Master Plan.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$20,505	\$0	\$1,046,797
Construction	\$0	\$0	\$0	\$198,595	\$0	\$5,978,652
Finance Charges	\$0	\$0	\$0	\$6,044	\$0	\$200,473
Engineering Charges	\$0	\$0	\$0	\$2,798	\$0	\$89,702
Arts	\$0	\$0	\$0	\$1,986	\$0	\$59,787
Equipment	\$0	\$0	\$0	\$0	\$0	\$250,000
Contingency	\$0	\$0	\$0	\$18,394	\$0	\$610,033
<b>Sub-Total New Funding</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$248,322</b>	<b>\$0</b>	<b>\$8,235,444</b>
<b>FY 2011 Carryover</b>	<b>\$74,909</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL</b>	<b>\$74,909</b>	<b>\$0</b>	<b>\$0</b>	<b>\$248,322</b>	<b>\$0</b>	<b>\$8,235,444</b>

**Operating Description:**

In most cases, park enhancements will have little or no impact on the O and M. In fact, in many cases the enhancements allow for a more efficient operation of infrastructure and amenities. O and M will be impacted when additional amenities are introduced to the park, such as ramadas, additional low level lighting, etc. Supplies/contracts include \$601 x 4 acre. Building Maintenance includes an average of 10 additional low level security lighting x \$75 for electricity, and \$13 per lamp for replacement. Landscape maintenance \$0.0927 per x 43,560 sq ft, and landscape water at \$0.0495 per sq ft x 43,560 sq ft. O and M in FY2015-2019 was calculated by using the same formula x 5 years.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Staffing	\$0	\$0	\$0	\$0	\$0	\$15,242
Supplies/Contr	\$0	\$0	\$0	\$2,706	\$2,787	\$15,242
Utilities	\$0	\$0	\$0	\$0	\$0	\$5,579
Bldg. Maint.	\$0	\$0	\$0	\$990	\$1,020	\$5,574
PC/Vehicle Replacement	\$0	\$0	\$0	\$0	\$0	\$39,267
Landscape	\$0	\$0	\$0	\$6,971	\$7,180	\$39,262
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,667</b>	<b>\$10,987</b>	<b>\$120,166</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan Capital Project Expenses Detail

**2060 - Parks Construction**

**Category: 20%**

**Project:** 70512 - Facilities Renovation (I)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Renovations address planned and/or unexpected restoration improvements at existing park and recreation buildings, centers, ball field complex sites, group ramada pavilions, restrooms and tennis and golf complexes. Funds are used citywide to provide ongoing renovation to existing facilities. The specific facilities that receive assistance from this fund are targeted through an ongoing assessment and feedback from citizens and staff.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Construction	\$0	\$0	\$0	\$196,555	\$0	\$2,220,000
Finance Charges	\$0	\$0	\$0	\$5,637	\$0	\$69,481
Engineering Charges	\$0	\$0	\$0	\$5,856	\$0	\$66,144
Arts	\$0	\$0	\$0	\$1,966	\$0	\$22,200
Equipment	\$0	\$0	\$0	\$0	\$0	\$100,000
Contingency	\$0	\$0	\$0	\$21,001	\$0	\$247,783
<b>Sub-Total New Funding</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$231,015</b>	<b>\$0</b>	<b>\$2,725,608</b>
<b>FY 2011 Carryover</b>	<b>\$21,744</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL</b>	<b>\$21,744</b>	<b>\$0</b>	<b>\$0</b>	<b>\$231,015</b>	<b>\$0</b>	<b>\$2,725,608</b>

**Operating Description:**

New O and M expenses are not usually encountered with restoration activities.

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

**2060 - Parks Construction**

**Category: 20%**

**Project:** 70514 - O'Neil Center Expansion (I)

**Funding Source:**

General Obligation Bonds

**Project Description:**

The O'Neil Recreation Center expansion includes an additional 10,000 sq ft to accommodate the growing participation and need for recreation programming, which is supported by attendance and participation levels. This improvement is identified in the 2002 Parks and Recreation Master Plan.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$952,000
Construction	\$0	\$0	\$0	\$0	\$0	\$2,720,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$117,131
IT/Phone/Security	\$0	\$0	\$0	\$0	\$0	\$35,000
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$67,932
Arts	\$0	\$0	\$0	\$0	\$0	\$27,200
Equipment	\$0	\$0	\$0	\$0	\$0	\$272,000
Contingency	\$0	\$0	\$0	\$0	\$0	\$628,689
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,819,952</b>

**Operating Description:**

Staffing includes one Senior Recreation Coordinator \$76,245 (benefits included) and five part-time Recreation Leaders at \$45,000 annually. Utilities includes additional electrical for 10,000 sq ft x \$2.25 per sq ft. Building Maintenance includes \$2.50 per sq ft for operating and maintaining an additional 10,000 sq ft for HVAC, custodial service is \$2.07 per sq ft x 10,000 sq ft, and plumbing maintenance is \$4.60 per sq ft x \$10,000 sq ft. Insurance is \$970 x 1 additional staff. Electrical includes \$2,400 annually for a fire alarm. PC/Vehicle Replacement includes three laptops x \$640 and three color printers x \$1053. Landscape maintenance and landscape water will not be impacted by the project expansion. Water include building water at \$0.157 per sq ft x 10,000 sq ft. Refuse includes 6-yard container x 3 pick-ups per week at \$2,047

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Staffing	\$0	\$0	\$0	\$0	\$0	\$768,618
Supplies/Contr	\$0	\$0	\$0	\$0	\$0	\$117,281
Utilities	\$0	\$0	\$0	\$0	\$0	\$142,635
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$564,390
Insurance	\$0	\$0	\$0	\$0	\$0	\$5,970
Electrical	\$0	\$0	\$0	\$0	\$0	\$15,217
PC/Vehicle Replacement	\$0	\$0	\$0	\$0	\$0	\$31,278
Water	\$0	\$0	\$0	\$0	\$0	\$9,954
Refuse	\$0	\$0	\$0	\$0	\$0	\$12,599
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,667,942</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

#### 2060 - Parks Construction

**Category: 20%**

**Project:** 70515 - T-Bird Park Improvements (I)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Continue to implement the conservation park's Master Plan recommendations that include trail repairs and improvements, removal of invasive plant species and revegetation, signage upgrades, repairs or replacements to existing ramadas, picnic tables, grills, restrooms and other infrastructure. This funding also addresses the continuation of revegetation, as well as the installation of new park elements, such as a ranger and information facility, trail head improvements, ramadas and parking lot improvements.

Capital Costs:	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$646,739
Construction	\$0	\$0	\$0	\$0	\$0	\$1,847,826
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$73,910
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$55,000
Arts	\$0	\$0	\$0	\$0	\$0	\$18,478
Contingency	\$0	\$0	\$0	\$0	\$0	\$264,195
<b>Sub-Total New Funding</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,906,148</b>
<b>FY 2011 Carryover</b>	<b>\$181,277</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL</b>	<b>\$181,277</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,906,148</b>

**Operating Description:**

Improvements have O and M impact for two new 750 square feet restrooms with contracted cleaning at \$2.00 per sq ft and associated utilities and supplies and a 1,500 sq ft Ranger/Information building. Improvements will require a Service Worker II at \$52,940 with benefits, a Ranger with benefits at \$50,736, contracted labor assistance at \$25,000 per year, supplies are \$20,000 a year; utilities at \$2.06 per sq ft X 3,000 sq ft = \$6,180; building maintenance at \$2.00 X 3,000 sq ft = \$6,000; equipment maintenance is for two added pole lights at \$288 annually; insurance is for 2 new employees at \$970 per person; refuse \$341 per month, ramada cleaning at \$3,000 each X 5 new ramadas, building water \$46 per month; equipment replacement is a computer, printer purchase and their replacement cost.

Operating Costs:	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Staffing	\$0	\$0	\$0	\$0	\$0	\$643,380
Supplies/Contr	\$0	\$0	\$0	\$0	\$0	\$135,000
Utilities	\$0	\$0	\$0	\$0	\$0	\$35,983
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$34,935
Equip. Maint.	\$0	\$0	\$0	\$0	\$0	\$1,440
Insurance	\$0	\$0	\$0	\$0	\$0	\$7,313
PC/Vehicle Replacement	\$0	\$0	\$0	\$0	\$0	\$10,183
Landscape	\$0	\$0	\$0	\$0	\$0	\$36,717
Water	\$0	\$0	\$0	\$0	\$0	\$2,750
Refuse	\$0	\$0	\$0	\$0	\$0	\$23,825
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$931,526</b>

**Project:** 70520 - Sahuaro Ranch Park Improv. (I)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Renovation of aging infrastructure and amenities at regional sports complex and park. Examples of improvements will include new fencing , irrigation, scoreboards, park entry monuments, walkways, etc.

Capital Costs:	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
<b>FY 2011 Carryover</b>	<b>\$1,920,100</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL</b>	<b>\$1,920,100</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**Operating Description:**

No additional O and M is needed.

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan Capital Project Expenses Detail

**2060 - Parks Construction**

**Category: 20%**

**Project:** 70523 - 79th/Orangewood (I)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Completes the development of a 10-acre neighborhood/school joint use park to serve a one-mile radius as per Glendale Elementary School District and Parks and Recreation Master Plan. Improvements include a looped pathway, low-level security lighting, ramadas, and landscape. Phase I development included approximately six acres, leaving approximately 3 to 4 undeveloped acres.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$220,690
Construction	\$0	\$0	\$0	\$0	\$0	\$630,544
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$24,141
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$36,603
Arts	\$0	\$0	\$0	\$0	\$0	\$6,305
Contingency	\$0	\$0	\$0	\$0	\$0	\$73,463
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$991,746</b>

**Operating Description:**

Supplies and contracts include three acres x \$602 per acre. Park area lighting includes \$88 per pole x 20 poles. Landscape maintenance include 130,680 sq ft x .0927 and landscape water includes 130,680 sq ft x .0495.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Staffing	\$0	\$0	\$0	\$0	\$0	\$11,435
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$11,155
Landscape	\$0	\$0	\$0	\$0	\$0	\$117,801
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$140,391</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

#### 2060 - Parks Construction

**Category: 20%**

**Project:** 70532 - Western Area Regional Park (I)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Phased development of an 88 acre regional park and municipal campus. Include construction of an urban lake, turf and landscaping improvements, feeder stream through the park, irrigation adjacent to lake and stream, ramadas and picnic areas, sport courts, playground areas, baseball/softball complex, soccer fields, trail connections, and infrastructure for this phase. Developing the park amenities and infrastructure for this phase will help meet the recommended guidelines proposed in the park site master plan and the 2002 Parks and Recreation Department Master Plan.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$1,760,149
Construction	\$0	\$0	\$0	\$0	\$0	\$10,101,496
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$358,770
IT/Phone/Security	\$0	\$0	\$0	\$0	\$0	\$200,000
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$115,000
Arts	\$0	\$0	\$0	\$0	\$0	\$101,015
Equipment	\$0	\$0	\$0	\$0	\$0	\$1,010,149
Contingency	\$0	\$0	\$0	\$0	\$0	\$1,091,726
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,738,305</b>

**Operating Description:**

O and M includes the addition of two Service Worker II's at \$51,654 each (including benefits). Supplies and contracts include \$601 x 50 acres. Utilities includes \$2.25 per sq ft x 2000 sq ft control building in the softball complex. Building Maintenance includes \$2.50 per sq ft for a 2,000 sq ft building, \$4.60 per sq ft for the 2,000 sq ft building, \$750 per sports court x two sport courts, \$133 per court for light maintenance, \$16,000 per sports field for lighting x 6, 3,166 for lamp replacement x 6, \$75 per low-level security light x 250, \$13 per low-level security light lamp replacement. Insurance reflects \$970 per person. PC/Vehicle replacement includes \$3,000 per phone x 6, \$640 per lap top x 3, \$1,053 per printer x 3, \$1,967 for 1/2 ton pick up replacement charges, 8,000 miles x \$0.18 for maintenance costs, 8,000 miles x \$0.20 for fuel charges. Of the 50 + acres to be completed, approximately 34 acres (1,481,040 sq ft ) will be landscaped. The remaining 16 acres will be hardscape. Landscape maintenance includes 1,481,040 sq ft x \$0.0927 and landscape water 1,481,040 sq ft x \$0.016335 (SRP water). Building water at \$0.157 per sq ft x 2,000. Refuse include five containers located throughout the park at \$2,047 per year.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Staffing	\$0	\$0	\$0	\$0	\$0	\$654,916
Supplies/Contr	\$0	\$0	\$0	\$0	\$0	\$190,496
Utilities	\$0	\$0	\$0	\$0	\$0	\$28,525
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$941,442
Equip. Maint.	\$0	\$0	\$0	\$0	\$0	\$91,285
Insurance	\$0	\$0	\$0	\$0	\$0	\$11,940
PC/Vehicle Replacement	\$0	\$0	\$0	\$0	\$0	\$172,862
Landscape	\$0	\$0	\$0	\$0	\$0	\$1,087,104
Water	\$0	\$0	\$0	\$0	\$0	\$1,991
Refuse	\$0	\$0	\$0	\$0	\$0	\$62,994
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,243,555</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan Capital Project Expenses Detail

### 2060 - Parks Construction

**Category: 20%**

**Project:** 70535 - Paseo Racquet Center Park (I)

**Funding Source:** General Obligation Bonds

**Project Description:**

The project includes installation of 12,500 sq ft of spectator seating at the Paseo ball fields, partial removal of landscape, addition of concrete surfacing, improvements to the lighting system and the restroom and concessions building, necessary maintenance repairs to the racquet center that include court resurfacing, lighting, fencing and building restoration and improvements per the approved agreement with lessee.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$760,870
Construction	\$0	\$0	\$0	\$0	\$0	\$2,173,913
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$88,198
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$55,000
Arts	\$0	\$0	\$0	\$0	\$0	\$21,739
Contingency	\$0	\$0	\$0	\$0	\$0	\$247,978
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,347,698</b>

**Operating Description:**

No additional O and M is needed.

**Project:** 70540 - Grounds & Facilities Imprvmnts (I)

**Funding Source:** General Obligation Bonds

**Project Description:**

Grounds and facility improvements at Glen Lakes and Desert Mirage, Glendale's two municipal golf courses.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
FY 2011 Carryover	\$11,665	\$0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>\$11,665</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**Operating Description:**

No additional O and M is needed.

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

#### 2060 - Parks Construction

**Category: 20%**

**Project:** T1710 - Adult Center Expansion (I)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Improvements to the 17,000 sq ft of unfinished interior space on the 2nd level of the Adult Center. Expansion will help meet the needs for additional programming to accommodate anticipated future growth in use of the facility.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$1,909,950
Construction	\$0	\$0	\$0	\$0	\$0	\$5,457,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$235,308
IT/Phone/Security	\$0	\$0	\$0	\$0	\$0	\$107,853
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$92,500
Arts	\$0	\$0	\$0	\$0	\$0	\$54,570
Equipment	\$0	\$0	\$0	\$0	\$0	\$700,034
Contingency	\$0	\$0	\$0	\$0	\$0	\$855,722
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,412,937</b>

**Operating Description:**

Staffing includes 1 Senior Recreation Coordinator at \$78,240 including benefits, 1 Recreation Programmer at \$55,218 including benefits, 1 FTE Office Support Supervisor at \$71,618 including benefits, 1 Custodian with benefits at \$42,981, (2)19 hour Recreation Programmers at \$55,218 with benefits. Supplies and contracts include \$2.00 per sq ft x 17,000 sq ft. Utilities include the cost of electricity at \$2.15 x 17,000 sq ft. Building Maintenance includes HVAC maintenance at \$2.00 x 17,000 sq ft; custodial services at \$2.07; Insurance is 5 employees x \$628 plus inflation, per employee. Electrical is \$100 additional monthly security monitoring; PC/Vehicle Replacement includes purchase of 5 PC's at \$2,168 each and 3 color printers at \$4,211 each. Replacement costs are \$540 per yr. for computers and \$1,053 for printers. Building water is \$0.157 per sq ft x 17,000 sq ft . All are factored at 3% inflation per year.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Staffing	\$0	\$0	\$0	\$0	\$0	\$1,765,826
Supplies/Contr	\$0	\$0	\$0	\$0	\$0	\$197,966
Utilities	\$0	\$0	\$0	\$0	\$0	\$212,813
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$603,557
Equip. Maint.	\$0	\$0	\$0	\$0	\$0	\$30,916
Insurance	\$0	\$0	\$0	\$0	\$0	\$19,161
Electrical	\$0	\$0	\$0	\$0	\$0	\$7,200
PC/Vehicle Replacement	\$0	\$0	\$0	\$0	\$0	\$61,449
Water	\$0	\$0	\$0	\$0	\$0	\$15,540
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,914,428</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

**2060 - Parks Construction**

**Category: 20%**

**Project:** 70500 - Parks Redevelopment (R)

**Funding Source:**

General Obligation Bonds

**Project Description:**

This project is designed as a proactive focus for revitalizing parks currently in the City's inventory that are beginning or have shown signs of deteriorating infrastructure, amenities, and/or landscape. The purpose of the redevelopment process is to heighten or restore the overall functionality of the park for the users, while at the same time enhancing the operating efficiency. As in the past, staff identify strategies that are designed to revive the park's existing strengths and develop new or enhanced functions of the park. Development strategies, service gaps and needs are identified and addressed during the design and construction phase. Depending on the park category, location, size, and level of service, each requires a distinct level of funding to address an assortment of services or operational improvements.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$271,958	\$0	\$6,011,989
Construction	\$0	\$0	\$0	\$1,062,738	\$0	\$17,177,113
Finance Charges	\$0	\$0	\$0	\$39,509	\$0	\$641,062
Engineering Charges	\$0	\$0	\$0	\$6,640	\$0	\$115,360
Arts	\$0	\$0	\$0	\$10,627	\$0	\$171,771
Contingency	\$0	\$0	\$0	\$111,318	\$0	\$1,929,384
<b>Sub-Total New Funding</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,502,790</b>	<b>\$0</b>	<b>\$26,046,679</b>
<b>FY 2011 Carryover</b>	<b>\$490,423</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL</b>	<b>\$490,423</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,502,790</b>	<b>\$0</b>	<b>\$26,046,679</b>

**Operating Description:**

Supplies and contracts are based on 10 acres x \$601 per acre. Building Maintenance includes an additional 30, low-level park lighting at \$88 per pole. Landscape maintenance costs are calculated at 435,600 sq ft x \$.0927 and landscape water is calculated at 435,600 sq ft x \$.0495. Water would include the addition of 40 drinking fountains at \$66 each.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Supplies/Contr	\$0	\$0	\$0	\$0	\$0	\$38,097
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$23,070
Landscape	\$0	\$0	\$0	\$0	\$0	\$392,664
Water	\$0	\$0	\$0	\$0	\$0	\$16,734
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$470,565</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan Capital Project Expenses Detail

### 2060 - Parks Construction

**Category: 20%**

**Project:** 70504 - Foothills Center Restoration (R)

**Funding Source:** General Obligation Bonds

**Project Description:**

Replacement of recreation center equipment and renovation of the facility. Replacement of fitness room equipment, existing audio/visual equipment, carpeting, room dividers, window blinds and other items due to normal wear and tear.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$189,625
Construction	\$0	\$0	\$0	\$0	\$0	\$758,500
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$44,852
IT/Phone/Security	\$0	\$0	\$0	\$0	\$0	\$80,500
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$40,769
Arts	\$0	\$0	\$0	\$0	\$0	\$7,585
Equipment	\$0	\$0	\$0	\$0	\$0	\$634,500
Contingency	\$0	\$0	\$0	\$0	\$0	\$140,506
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,896,837</b>

**Operating Description:**

No additional O and M is needed.

**Project:** 70526 - Soccer Lights (R)

**Funding Source:** General Obligation Bonds

**Project Description:**

Renovation or replacement of existing sports lights that have illumination depreciation or no longer meet the acceptable and/or safe levels of illumination. This will also fund installation of additional athletic field lighting in the City to address user demand.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$700,000
Construction	\$0	\$0	\$0	\$0	\$0	\$2,000,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$79,781
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$55,000
Arts	\$0	\$0	\$0	\$0	\$0	\$20,000
Contingency	\$0	\$0	\$0	\$0	\$0	\$428,217
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,282,998</b>

**Operating Description:**

O and M cost is based on six multi-use fields with new lighting. Building maintenance costs include electrical at \$16,000 per field and lamp replacement at \$3,166 per field. \$3,000 for sinking fund for repair and renovation per IGA.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$781,628
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$781,628</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan Capital Project Expenses Detail

### 2060 - Parks Construction

**Category: 20%**

**Project: 70541 - Parks Capital Equipment (R)**

**Funding Source:**

General Obligation Bonds

**Project Description:**

Replace old, outdated equipment such as mowers, trailers, utility vehicles, ball field preparation machines and pick-up trucks that are inefficient for parks and maintenance of city green spaces.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$12,500
Equipment	\$0	\$0	\$0	\$0	\$0	\$487,500
<b>Sub-Total New Funding</b>	\$0	\$0	\$0	\$0	\$0	\$500,000
<b>FY 2011 Carryover</b>	\$97,000	\$0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>\$97,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$500,000</b>

**Operating Description:**

Equipment Maintenance expenses are for 5 years of maintenance expenses for 2 mowers, 2 trailers, 2 ball field prep. machines and 2 pick-up trucks. Vehicle Replacement amount accounts for all eight pieces of equipment amortized over 10 years and budgeted for 5 years.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Equip. Maint.	\$0	\$0	\$0	\$0	\$0	\$100,939
PC/Vehicle Replacement	\$0	\$0	\$0	\$0	\$0	\$243,500
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$344,439</b>

**Project: 70542 - Parks Master Plan (R)**

**Funding Source:**

General Obligation Bonds

**Project Description:**

The city seeks an updated Parks and Recreation Master Plan document that is concise, performance measurement based, user friendly and visionary with regards to the health and vibrancy of the city, its commercial areas and its neighborhoods.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
<b>FY 2011 Carryover</b>	\$131,021	\$0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>\$131,021</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**Operating Description:**

No additional O and M is needed.

**Project: T1712 - Aquatic Facility Restoration (R)**

**Funding Source:**

General Obligation Bonds

**Project Description:**

The renovation and restoration of existing swimming pools. There are eight pools that require annual attention. Typical repair projects at each pool include replastering of the water vessels, patching and repairs to the pool decking, replacement of shade canopies, pool pumps and other equipment, and compliance requirements with Maricopa County Environmental Services Health Code.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$1,350,822
Construction	\$0	\$0	\$0	\$0	\$0	\$4,650,207
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$181,672
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$92,500
Arts	\$0	\$0	\$0	\$0	\$0	\$46,502
Contingency	\$0	\$0	\$0	\$0	\$0	\$948,255
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,269,958</b>

**Operating Description:**

No additional O and M is needed.

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan Capital Project Expenses Detail

**2060 - Parks Construction**

**Category: 20%**

**Project:** 70525 - Barnyard Additions (N)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Purchase, construction and installation of a 1,200 sq ft prefabricated building to be placed in the historical area of Sahuaro Ranch Park. The primary function of the climate controlled building is to store historic museum collections and artifacts. It will also be use for special events, retreats and corporate meetings.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
FY 2011 Carryover	\$132,710	\$0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>\$132,710</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**Operating Description:**

If the structure is equipped with HVAC and electrical outlets, the O and M includes \$2.50 x 1,200 sq ft for HVAC and \$2.25 x 1,200 sq ft for electrical use.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Bldg. Maint.	\$3,000	\$3,090	\$3,183	\$3,278	\$3,377	\$18,464
Electrical	\$2,700	\$2,781	\$2,864	\$2,950	\$3,039	\$16,618
<b>TOTAL</b>	<b>\$5,700</b>	<b>\$5,871</b>	<b>\$6,047</b>	<b>\$6,228</b>	<b>\$6,416</b>	<b>\$35,082</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

#### 2060 - Parks Construction

**Category: 20%**

**Project:** 70527 - West Area Pool (N)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Construction of a new aquatic center to accommodate growth in the western area of the city. Design and construction of a zero depth swimming pool with children's play features, 25 yard competitive swimming pool, dive well, waterslides, action river, lighting, decking, a bath house and a parking lot.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$2,116,595
Construction	\$0	\$0	\$0	\$0	\$0	\$7,149,660
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$255,287
IT/Phone/Security	\$0	\$0	\$0	\$0	\$0	\$24,840
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$92,500
Arts	\$0	\$0	\$0	\$0	\$0	\$71,497
Contingency	\$0	\$0	\$0	\$0	\$0	\$776,830
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,487,209</b>

**Operating Description:**

FTE Programmer = \$53,868. FTE Service Worker III = 58,672. Hourly staffing = \$210,472, 1 pool manager @ \$6,883, 2 assistant pool managers @ \$6,024, 3 cashiers @ \$3,619, 36 lifeguards @ \$5,019. Water = \$10,000, Pool Maintenance = \$10,000. Pool Chemicals = \$18,000. Landscape Maintenance= 111,111 sq ft x .18 = \$20,000. Electricity = \$33,949. Natural Gas = \$45,000. Maintenance = \$14,853. Aquatic Supplies = \$27,741, Line Supplies = \$70,800, Equipment Repair & Fuel = \$9,500, Vehicle Replacement = \$1,967 for a 1/2 ton pick up, two PC's x \$540, 2 new PC's, \$1,500 for 2 new telephone lines, \$1,500 x 1 new fax line, access to the city network. Computer applications that are needed are consistent with other Recreation centers, including Microsoft applications & Retracs.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Staffing	\$0	\$0	\$0	\$0	\$0	\$2,549,461
Supplies/Contr	\$0	\$0	\$0	\$0	\$0	\$998,766
Utilities	\$0	\$0	\$0	\$0	\$0	\$355,175
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$117,229
Equip. Maint.	\$0	\$0	\$0	\$0	\$0	\$74,987
Insurance	\$0	\$0	\$0	\$0	\$0	\$11,940
Electrical	\$0	\$0	\$0	\$0	\$0	\$267,953
PC/Vehicle Replacement	\$0	\$0	\$0	\$0	\$0	\$15,633
Landscape	\$0	\$0	\$0	\$0	\$0	\$157,857
Water	\$0	\$0	\$0	\$0	\$0	\$78,929
Refuse	\$0	\$0	\$0	\$0	\$0	\$23,778
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,651,708</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

#### 2060 - Parks Construction

**Category: 20%**

**Project:** 70528 - Family Recreation Center-West (N)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Development of a multi-generation recreation center that targets a diverse demographic. The construction of the 70,000 sq ft family recreation center would provide a gymnasium, multi-purpose rooms, activity areas and exercise centers. Equipment furnishings include estimated costs for furnishing a recreation facility and exercise room amenities, such as fitness equipment, tables, chairs, and audio/visual equipment. Project addresses the Parks and Recreation Master Plan recommendation to develop a multi-generation recreation centers that target a diverse demographic.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$5,271,175
Construction	\$0	\$0	\$0	\$0	\$0	\$15,060,500
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$615,184
IT/Phone/Security	\$0	\$0	\$0	\$0	\$0	\$260,000
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$122,000
Arts	\$0	\$0	\$0	\$0	\$0	\$150,605
Equipment	\$0	\$0	\$0	\$0	\$0	\$1,506,050
Contingency	\$0	\$0	\$0	\$0	\$0	\$2,298,551
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$25,284,065</b>

**Operating Description:**

Staffing includes one Recreation Manager - \$83,343, one Office Support Supervisor - \$61,257, three Senior Recreation Coordinator - \$69,808, two Clerical staff - \$47,487, three Recreation Programmers - \$53,868, one Service Worker II - \$51,654, and one Service Worker III - \$58,672, two Building Maintenance Workers at \$58,672 (all FTE positions include benefits), and 10 PT Rec. Programmer's at \$20,328 each. Supplies/Contracts include \$2.25 sq ft x 70,000 sq ft facility. Utilities include \$2.25 sq ft for electricity x 70,000 sq ft. Building maintenance includes HVAC at \$2.50 sq ft x 70,000 sq ft, custodial services are \$2.07 per sq ft x 70,000, plumbing costs are \$4.60 per sq ft x 70,000 sq ft. Insurance includes \$970 x 14 employees. Electrical includes fire alarm system at \$150 per month, which includes the monitoring subscription dedicated phone lines. PC/Vehicle replacement includes vehicle replacement at \$1,967 x 3, maintenance cost at 8,000 miles per vehicle x 3 x .18 per mile, fuel cost at 8,000 miles per vehicle x 3 x .20 per mile. PC replacement cost of \$540 x 8 per year and printer at \$1053 x 8 per year. Landscape maintenance and water costs are located in project 2060-70532. Refuse includes two 6-yard containers x 3 pick-ups per week @ \$2047.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Staffing	\$0	\$0	\$0	\$0	\$0	\$5,633,142
Supplies/Contr	\$0	\$0	\$0	\$0	\$0	\$998,451
Utilities	\$0	\$0	\$0	\$0	\$0	\$998,451
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$4,042,165
Insurance	\$0	\$0	\$0	\$0	\$0	\$83,581
Electrical	\$0	\$0	\$0	\$0	\$0	\$11,405
PC/Vehicle Replacement	\$0	\$0	\$0	\$0	\$0	\$160,465
Water	\$0	\$0	\$0	\$0	\$0	\$67,641
Refuse	\$0	\$0	\$0	\$0	\$0	\$25,198
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$12,020,499</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

**2060 - Parks Construction**

**Category: 20%**

**Project:** 70531 - Sahuaro Ranch Visitor Ctr. (N)

**Funding Source:**

General Obligation Bonds

**Project Description:**

Construction of a visitor center that will serve as a customer service point of contact for the Sahuaro Ranch Park historical area and information for the rest of the park areas. Building will include display areas, meeting rooms, restrooms and display areas.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$158,182
Construction	\$0	\$0	\$0	\$0	\$0	\$925,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$35,830
IT/Phone/Security	\$0	\$0	\$0	\$0	\$0	\$75,000
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$43,000
Arts	\$0	\$0	\$0	\$0	\$0	\$9,250
Equipment	\$0	\$0	\$0	\$0	\$0	\$92,500
Contingency	\$0	\$0	\$0	\$0	\$0	\$133,876
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,472,638</b>

**Operating Description:**

Staffing includes one Office Support Supervisor at \$62,256 and (benefits included) and two part-time hourly staff at \$15,000 each annually. Supplies and contracts include \$2.25 per sq ft x 5,000 sq ft. Utilities include the cost for electricity at \$2.25 per sq ft x 5,000. Building Maintenance includes maintenance of the HVAC at \$2.50 per sq ft x 5,000 sq ft, custodial services at \$2.07 per sq ft x 5,000 sq ft, and plumbing at \$4.60 per sq ft x 5,000 sq ft. Insurance is \$970 x per staff member. Electrical includes \$10,000 security alarm system and \$10,000 for fire alarm system. PC/Vehicle Replacement includes three computer lap tops x \$640 three printers x \$1,053, \$3,000 for telephones (6), \$1,500 for wireless service, and \$75,000 audio and visual. Landscape maintenance and landscape water preexisting, consequently, the new facility would not incur new landscape water and landscape maintenance O and M expenses. Water includes building water usage at 5,000 sq ft x .157 per sq ft.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Staffing	\$0	\$0	\$0	\$0	\$0	\$584,845
Supplies/Contr	\$0	\$0	\$0	\$0	\$0	\$71,318
Utilities	\$0	\$0	\$0	\$0	\$0	\$71,318
Bldg. Maint.	\$0	\$0	\$0	\$0	\$0	\$282,195
Insurance	\$0	\$0	\$0	\$0	\$0	\$5,970
Electrical	\$0	\$0	\$0	\$0	\$0	\$126,786
PC/Vehicle Replacement	\$0	\$0	\$0	\$0	\$0	\$58,956
Water	\$0	\$0	\$0	\$0	\$0	\$4,975
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,206,363</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset