



Chandler • Arizona
Where Values Make The Difference

BW2
March 12, 2015

MEMORANDUM

Management Services Memo No. 15-045

DATE: MARCH 12, 2015
TO: MAYOR & COUNCIL
THRU: RICH DLUGAS, CITY MANAGER *RD*
DAWN LANG, MANAGEMENT SERVICES DIRECTOR *DL*
FROM: GREG WESTRUM, BUDGET MANAGER *GW*
SUBJECT: PRESENTATION FOR FY 2015-16 BUDGET WORKSHOP #2

Attached is the agenda and related information for the FY 2015-16 Budget Workshop on Thursday, March 12, 2015. The workshop is scheduled to begin at 5:00 p.m. in the Council Conference Room.

If you have any questions about the presentation or the Workshop, please feel free to contact me at x2256 or Dawn Lang at x2255.

Attachments

c: Marsha Reed, Assistant City Manager
Nachie Marquez, Assistant City Manager
Marla Paddock, City Clerk



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FY 2015-16 BUDGET WORKSHOP #2

***COUNCIL CONFERENCE ROOM
MARCH 12, 2015, 5 P.M. – 7 P.M.***

Chandler Arizona

**A Progressive,
Dynamic
Destination with
Hometown
Traditions Amid a
World-Class
Innovation Hub.....**

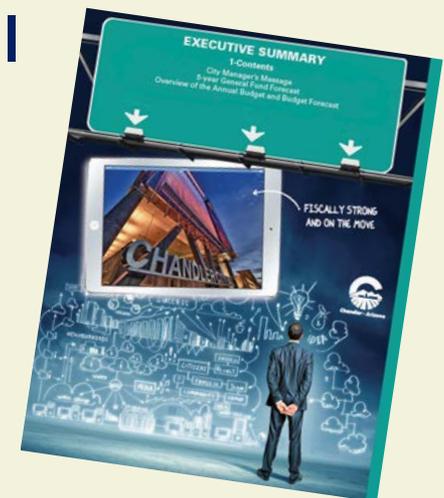
The Place To Be!

AGENDA



Chandler + Arizona
Where Values Make The Difference

- **Assessed Valuation Update**
- **Chandler's Public Safety Personnel Retirement System (PSPRS) Overview & Approach**
- **Preliminary 5-Year One-Time General Fund Balance Forecast**
- **Preliminary 10-Year Capital Improvement Program (CIP)**





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ASSESSED VALUATION UPDATE



ASSESSED VALUATION UPDATE FINAL NUMBERS

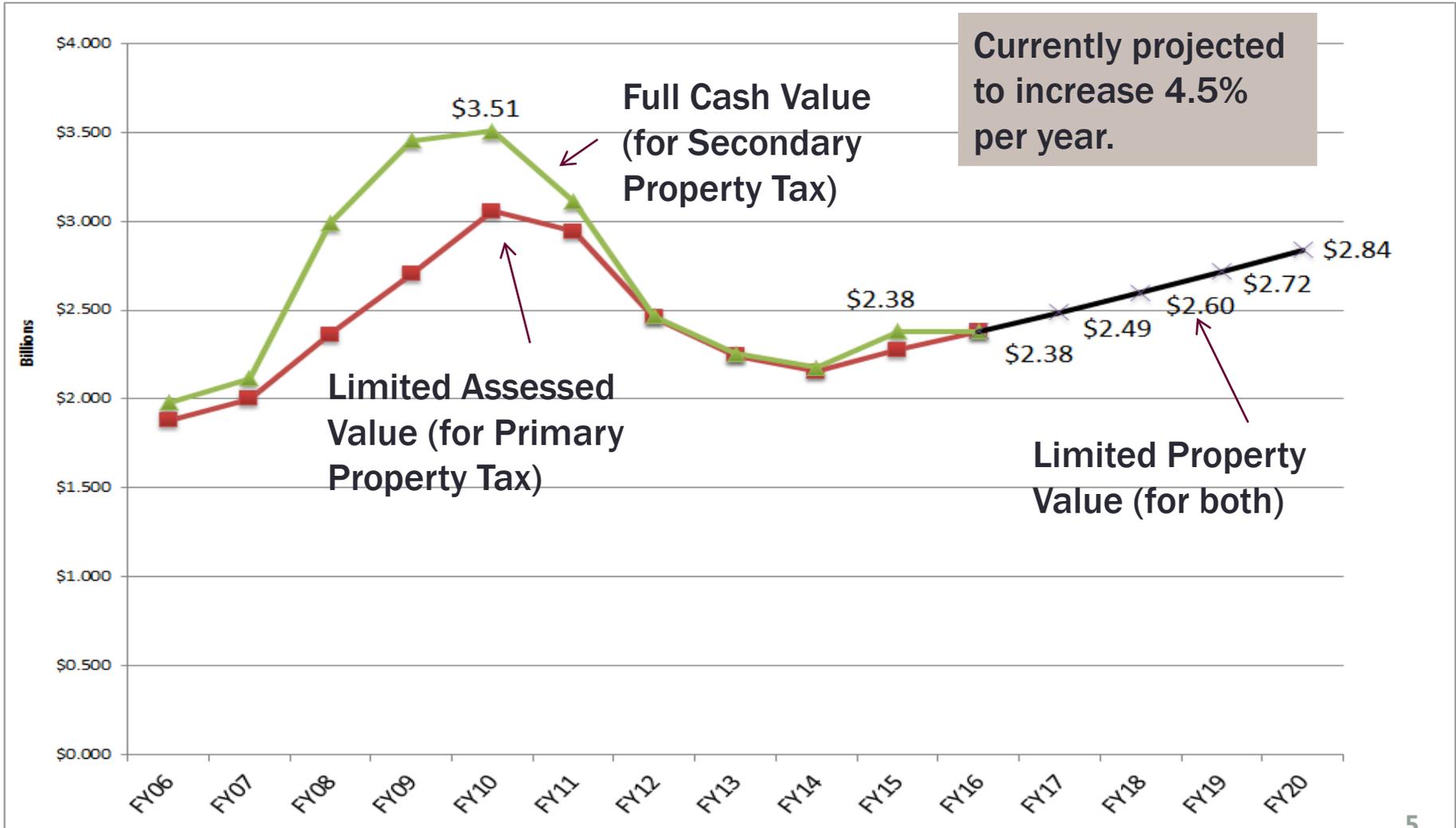


- **FY 15-16 Planning Assumption was \$2.35B**
 - +3.1% Increase in primary value
 - -1.3% Decrease in secondary value

- **Actual is \$2.38B**
 - +4.51% Increase in primary value (+\$95,900)
 - -0.05% Decrease in secondary value (+\$281,257)

- **Beginning FY 2015-16, Primary and Secondary Changes will be the Same**
 - Both Based on the Limited Property Value

ASSESSED VALUATION UPDATE HISTORY AND PROJECTION



PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM (PSPRS)

OVERVIEW & APPROACH



CHANDLER'S PSPRS OVERVIEW



Chandler	Fire	Police	Total
% Funded	66.9%	59.5%	
% Active	72%	69%	
% Retired/ DROP/Inactive	28%	31%	
Unfunded Liability or DEBT Balance 6/30/14	\$34,965,775	\$71,559,235	\$106,525,010
FY 2003-04 City Contribution to PSPRS	\$700K (164 sworn)	\$1.6M (304 sworn)	\$2.3M
FY 2014-15 City Contribution to PSPRS	\$2,962,169 (202 sworn)	\$6,370,251 (322 sworn)	\$9,332,420
FY 2015-16 City Contribution to PSPRS	\$3,718,149 \$800K (26%) Incr	\$8,299,038 \$1.9M (30%) Incr	\$12,017,187 \$2.7M (29%) Incr
FY 14-15 to FY 15-16 Rate: Normal Rate Portion & Unfunded Liability Portion	21.45% / 26.84% 11.84% / 11.76% 9.61% / 15.08%	24.73% / 31.58% 12.10% / 12.19% 12.63% / 19.39%	

PSPRS OVERVIEW & APPROACH



- **PSPRS Task Force Formed June, 2014**
 - Inform and Educate
 - Create Employer Recommended Practices
 - Yardstick: Create Characteristics of a Well Designed Plan

- **Retirement is the Fastest Growing Employee Benefit**

- **Growth Reasons Identified by PSPRS Task Force**
 - Greater Number of Retirees
 - Failure of PSPRS Actuaries to Forecast Permanent Benefit Increases (PBI) in the Actuary Models
 - Investment Losses During Recession
 - Benefit Increases Like Drop Program

PSPRS OVERVIEW & APPROACH

■ Success in Sustainability is a Combined Responsibility



■ Fiduciary Responsibility Exists for Each City Locally

- Unfunded Liability (DEBT) Must Be Paid Down
- Plan Changes will only Effect Future Members, Not Existing
- Fields Case Restored PBI for Retirees 6/1/11
- Hall Case Pending Would Restore PBI for Actives and Reduce Employee Contributions Back to 7.65%

PSPRS OVERVIEW & APPROACH

■ Employer Recommended Practices

- Prepay Budgeted Contribution
- Budget Contributions for DROP Members
- Do Not Defer Fields Case
- Review Local Board Practices
- Create a Pension Funding Policy
- Payoff Unfunded Liability (DEBT) Earlier

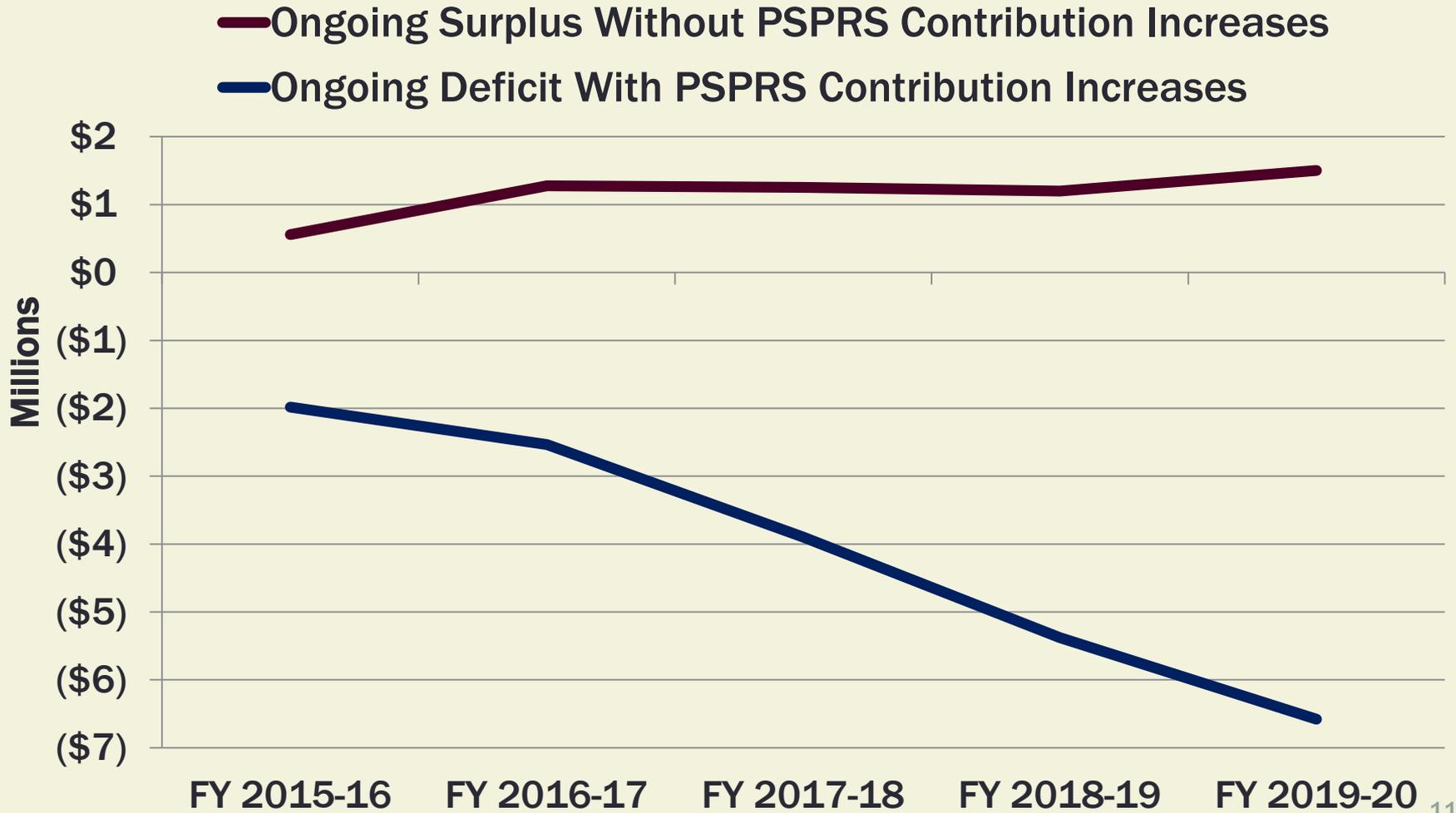


■ Think of Contribution Differently

- Keep Normal Rate Portion = Ongoing
- Transition Unfunded Liability Rate Portion = One-Time

PSPRS OVERVIEW & APPROACH

IMPACT ON 5-YEAR ONGOING FORECAST



PSPRS OVERVIEW & APPROACH

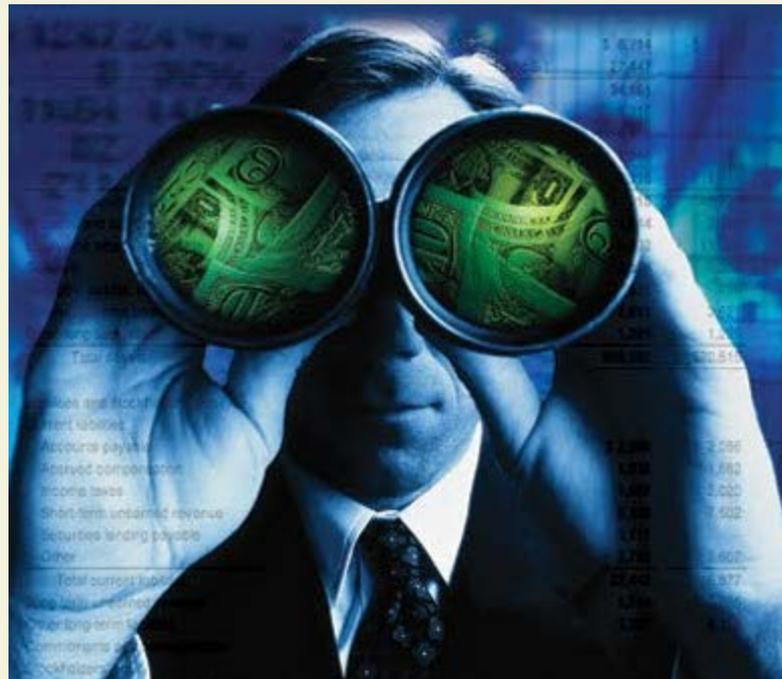


■ Recommend New Approach

- Pay Future Contribution Increases with One-Time
- Implement Taskforce Employer Recommendations
- Lock in FY 2014-15 Contribution from Ongoing Budget (\$9.3M)
- Formulate a Unfunded Liability Pay-Down Plan & Reserve Policy After Budget is Adopted

Do You Support This New Approach?

PRELIMINARY 5-YEAR ONE-TIME GENERAL FUND BALANCE FORECAST



PRELIMINARY GENERAL FUND FORECAST

>FISCAL POLICIES<



- **Adhere to All Fiscal Policies**
 - Operating, Capital, Debt & Reserve Policies

- **Structurally Balanced**
 - Recurring Revenues Support Recurring Expenditures
 - Non-Recurring Revenues Support Non-Recurring Expenditures

- **Maintain Strong Reserves**



**Maintaining Strong Fiscal Policies Contributes
to High Bond Ratings**

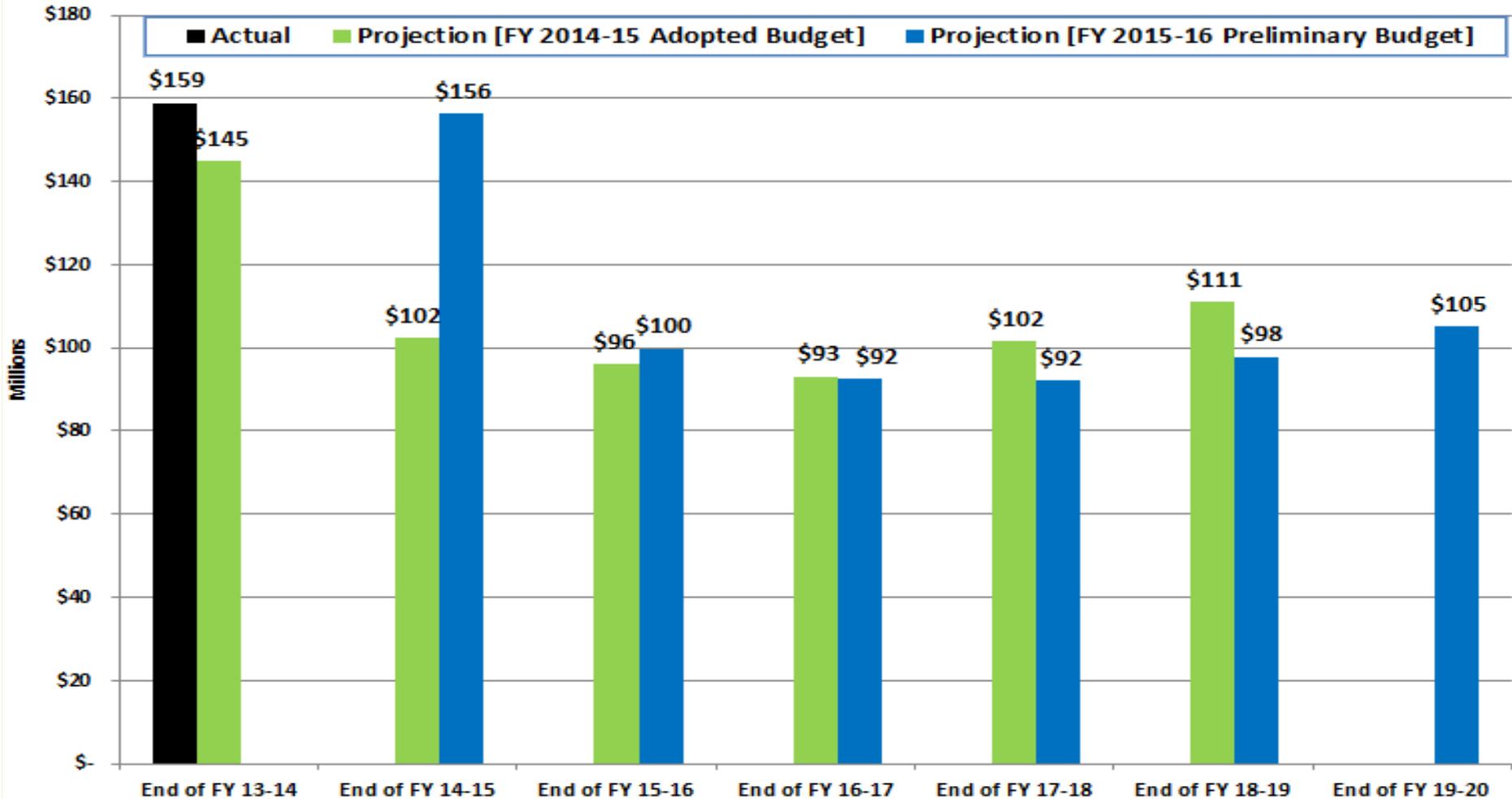
5 Year General Fund Balance Projection

	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20
BEGINNING FUND BALANCE (estimate)	156,395,000	99,762,352	92,432,105	92,034,893	97,863,749
Additional One-Time Revenue/Savings					
One-Time Revenue from Forecast	16,358,070	16,816,000	17,287,000	17,719,000	18,127,000
Estimated Department Savings	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Impact Fee Loan Repayments	-	-	500,000	500,000	500,000
Total Addl' One-Time Revenue/Savings	18,358,070	18,816,000	19,787,000	20,219,000	20,627,000
TOTAL ONE-TIME FUNDS AVAILABLE	174,753,070	118,578,352	112,219,105	112,253,893	118,490,749
Economic Development/Capital Projects					
<i>Strategic Economic Development Reserve</i>					
GM IT Innovation Center	(787,500)	(168,750)	(168,750)	-	-
Gangplank	(280,000)	(170,000)	-	-	-
Continuum	(848,309)	-	-	-	-
Paypal	(1,546,109)	-	-	-	-
Other	(1,100,000)	(1,100,000)	(1,100,000)	(1,100,000)	(1,100,000)
<i>Strategic Economic Development Subtotal</i>	(4,561,918)	(1,438,750)	(1,268,750)	(1,100,000)	(1,100,000)
<i>Downtown Redevelopment Reserve</i>					
Site 6	(1,993,399)	-	-	-	-
Site 7	(3,068,287)	-	-	-	-
<i>Downtown Redevelopment Subtotal</i>	(5,061,686)	-	-	-	-
<i>General Funded CIP</i>					
Tumbleweed Fitness Equipment Replacement	(82,450)	(60,000)	-	-	-
Aquatic Facility Safety Renovations	(629,000)	(500,000)	-	-	-
Existing Neighborhood Park Improvements/Repairs	(700,000)	(500,000)	-	-	-
Snedigar Sportsplex	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)
Existing Community Park Improvements/Repairs	(700,000)	(500,000)	-	-	-
Existing Recreation Center Improvements/Repairs	(350,000)	(250,000)	-	-	-
Harris Park Renovations	(400,000)	-	-	-	-
<i>Fire</i>					
Southeast Fire Station	-	(550,000)	-	-	-
Heart Monitor Replacements	-	-	(685,000)	-	-

	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20
31	<i>General Government</i>				
32	Commercial Reinvestment Program	-	(500,000)	(500,000)	(500,000)
33	Downtown Redevelopment: (Colonnade, Demol/Acqu, DT Mair	(502,000)	(502,000)	(502,000)	(1,002,000)
34	Existing City Building Renovations/Repairs	(920,000)	(750,000)	(750,000)	(750,000)
35	Convert Fire Station #1 to Public Building	(786,600)	-	-	-
36	Police Facilities Building Repair	(440,000)	-	-	-
37	Access Control for Aquatic Facilities	(150,000)	-	-	-
38	Park Lighting Improvements	(190,000)	-	-	-
39	Update City Desktop Phones	(100,000)	-	-	-
40	Info Tech Oversight Committee (ITOC) Projects	(981,049)	(500,000)	(500,000)	(500,000)
41	Enhanced Communication Speed - Remote Sites	(129,450)	(200,000)	-	-
42	Website Search Appliance	(50,000)	-	-	-
43	<i>Police</i>				
44	Radio System Narrow Band Conversion	(440,090)	(908,922)	-	-
45	911 Center Console Workstations	(360,000)	(175,000)	(175,000)	-
46	Public Safety Training Facility	-	-	-	(1,291,644)
47	<i>Transportation & Development</i>				
48	Bus Pullouts and Bus Stops	-	-	(700,000)	-
49	Street Repaving	(8,400,000)	(8,400,000)	(500,000)	(500,000)
50	Street Construction - Various Improvements	(1,816,000)	(800,000)	(800,000)	(800,000)
51	Wall Repairs	(500,000)	(250,000)	-	-
52	Western Canal Crossing Impr at UPRR (match)	(21,475)	-	-	-
53	General Plan Update	(48,000)	-	-	-
54	Dakota Street (Buffalo to Commonwealth)	(1,551,850)	-	-	-
55	Paseo Trail Rest Area and Site Improvements	-	(55,700)	(481,100)	-
56	Boston St (Oregon to Essex)	(902,000)	-	-	-
57	Commonwealth Ave (Sites 4 and 5)	(1,090,600)	-	-	-
58	Chicago Stret and Oregon Street (Site 6)	(1,753,775)	-	-	-
59	Arizona Ave (Frye Rd to Pecos Rd)	(563,750)	(630,375)	(4,619,862)	-
60	Washington Street Right of Way	(485,000)	(485,000)	(485,000)	(485,000)
61	Street Sweeper	(263,000)	-	-	-
62	Bus Purchases	-	(434,000)	(360,000)	-
63	Striping Maching	(335,000)	-	-	-
64	ADA Upgrades	(500,000)	(390,000)	(390,000)	(390,000)
65	<i>Cultural Affairs</i>				
66	Existing Cultural Affairs Facilities Improvements	(125,000)	(150,000)	(175,000)	(200,000)
67	Capital Projects Carryforward	(23,270,030)	-	-	-
68	General Funded CIP Subtotal	(49,836,119)	(17,790,997)	(11,922,962)	(6,218,644)
69	Total Economic Development/Capital Projects	(59,459,723)	(19,229,747)	(13,191,712)	(7,318,644)

	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20
70	One-Time Operating				
71	Non-Departmental (Incl' Fuel \$200K/Utility \$200K/Printing \$56K Reserves)	(1,927,500)	(1,927,500)	(1,927,500)	(1,927,500)
72	Decision Packages (excl. Non-Departmental)	(4,646,795)	(3,000,000)	(3,000,000)	(3,000,000)
73	Transfer to Airport Enterprise Fund	(780,000)	(300,000)	(300,000)	(300,000)
74	Transfer to Uninsured Liability Fund	(396,555)	(400,000)	(400,000)	(400,000)
75	PSPRS Increase Towards Unfunded Liability	(2,580,145)	(1,289,000)	(1,365,000)	(1,444,000)
76	Operating Carryforward	(5,200,000)	-	-	-
77	Total One-Time Operating	(15,530,995)	(6,916,500)	(6,992,500)	(7,071,500)
78	TOTAL ONE-TIME EXPENDITURES/TRANS OUT	(74,990,718)	(26,146,247)	(20,184,212)	(14,390,144)
79	ENDING FUND BALANCE	99,762,352	92,432,105	92,034,893	105,244,249
80	ENDING FUND BALANCE BREAKOUT				
81	Contingencies & Reserves				
82	General Fund Contingency (15% of GF Rev, less trans)	30,669,000	31,527,732	32,410,508	33,220,771
83	One-time Council Contingency	325,000	325,000	325,000	325,000
84	Public Safety Early Hire Reserve	1,706,000	110,000	244,000	210,000
85	Lump Sum Agreement Reserve	450,000	450,000	450,000	450,000
86	Total Appropriated Reserves	33,150,000	32,412,732	33,429,508	34,205,771
87	Budget Stabilization Reserve	15,000,000	15,000,000	15,000,000	15,000,000
88	Economic Development and Capital Projects Reserve	31,254,877	36,206,998	34,796,228	39,852,273
89	Infrastructure Maintenance Reserve	10,850,000	-	-	-
90	Ambulance Reserve	992,639	297,539	294,321	290,869
91	Compensated Absences Reserve	6,500,000	6,500,000	6,500,000	6,500,000
92	Restricted Court Fund Reserves (Domestic, CEF, JCEF)	2,014,836	2,014,836	2,014,836	2,014,836
93	ENDING FUND BALANCE	99,762,352	92,432,105	92,034,893	105,244,249

PRELIMINARY 5-YEAR ONE-TIME GENERAL FUND BALANCE PROJECTION





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PRELIMINARY 10-YEAR CAPITAL IMPROVEMENT PROGRAM (CIP)

- **General Government**
- **Community Services**
- **Police**
- **Fire**
- **Transportation & Development**
- **Water**
- **Solid Waste**
- **Wastewater**
- **Airport**



COUNCIL'S CIP PRIORITIES



- 1. Maintain Existing Infrastructure – Streets and Parks**
- 2. Finish Planned Construction of Neighborhood Parks and Southeast Arterial Streets**
- 3. Limit New Projects that Add Ongoing O&M**

AND

***MINIMIZE ANY INCREASE IN AMOUNT OF
PROPERTY TAX PAID BY HOMEOWNERS***

THINGS TO KNOW ABOUT THE PRELIMINARY 10-YEAR CIP



The Proposed CIP is about \$1.12 Billion – the City’s largest CIP ever

A \$7.8M General Obligation Bond sale is planned for FY 15-16

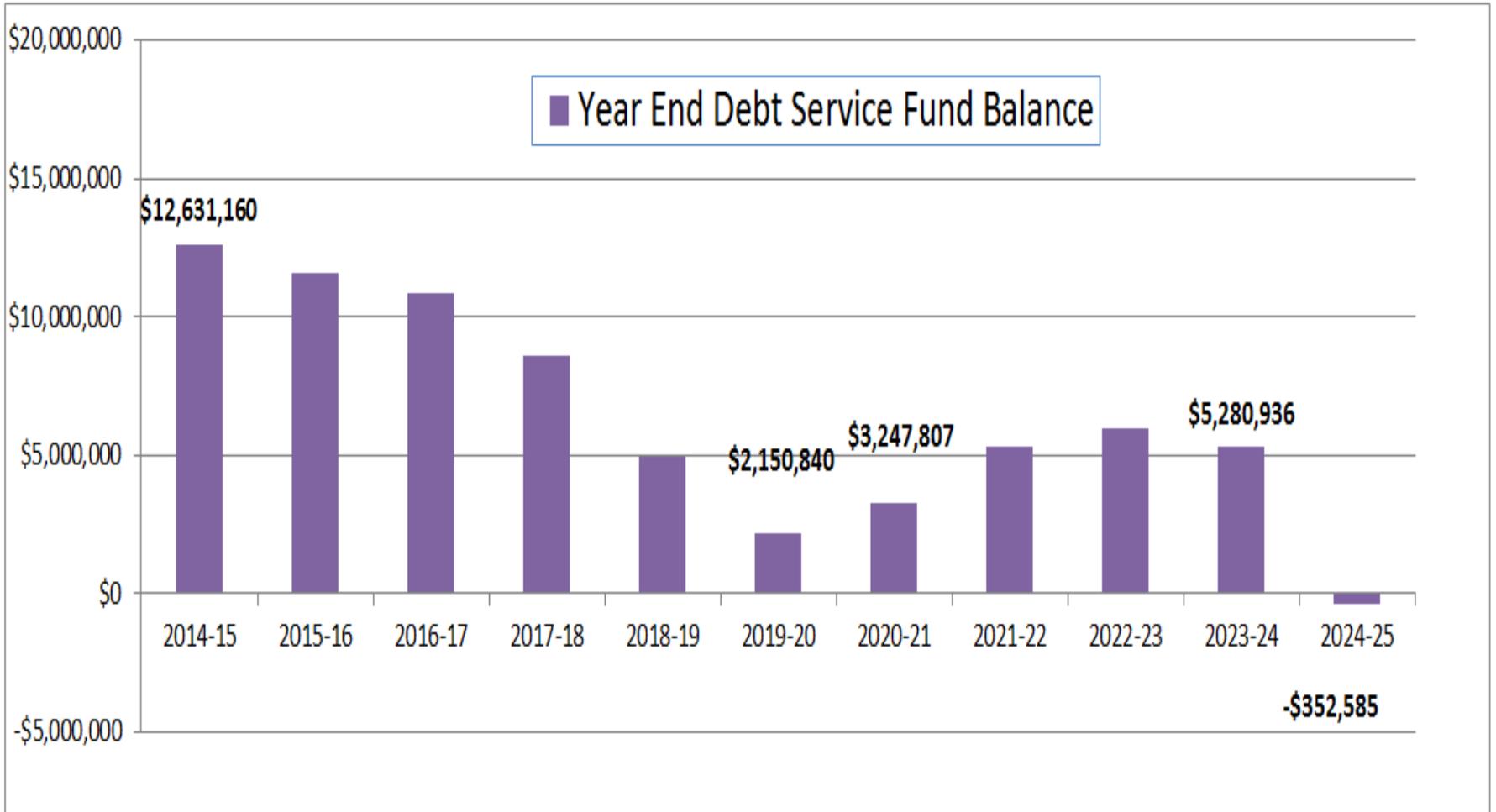
First “new money” sale since the great recession caused property values to fall significantly.



A \$160M Excise Tax Revenue Obligation sale will also be held for Water/Wastewater Projects

Proposed CIP creates a planned drawdown in the Debt Service Fund from \$12.6M (end of FY 14-15) to about \$2.1M (FY 20-21)

PRELIMINARY 10-YEAR CIP DEBT SERVICE FUND BALANCE PROJECTION



**PRELIMINARY CAPITAL IMPROVEMENT PROGRAM
GENERAL GOVERNMENT COST SUMMARY - 10 YEAR PROGRAM**

Project Cost by Fiscal Year

Proj #	Project	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
Buildings and Facilities								
6GG609	Fire Station #1 Conversion	\$ 786,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 786,600
6GG628	Existing City Building Renovations/Repairs	920,000	750,000	750,000	750,000	750,000	3,750,000	7,670,000
6GG649	Police Facilities Building Repair	440,000	-	-	-	-	-	440,000
6GG651	Access Control for Aquatics Facilities	150,000	-	-	-	-	-	150,000
6GG652	Park Lighting Improvements	190,000	-	-	-	-	-	190,000
Information Technology								
6GG617	Info. Technology Oversight Committee Projects	981,049	500,000	500,000	500,000	500,000	2,500,000	5,481,049
6IT082	Replace Desktop Phones	100,000	-	-	-	-	-	100,000
6IT088	Enhanced Comm. Speed for Remote Sites	129,450	200,000	-	-	-	-	329,450
6IT089	Website Search Appliance	50,000	-	-	-	-	-	50,000
6IT090	Offsite Disaster Recovery Colocation	-	-	-	-	-	1,000,000	1,000,000
Economic Development								
6GG620	Commercial Reinvestment Program	-	500,000	500,000	500,000	500,000	2,500,000	4,500,000
Downtown Redevelopment								
6GG619	Downtown Redevelopment	502,000	502,000	502,000	502,000	1,002,000	5,010,000	8,020,000
Planning								
6ST681	General Plan Update	48,000	-	-	-	-	-	48,000
Cultural Affairs								
6CA001	Existing Cultural Affairs Facilities Improvements	125,000	150,000	175,000	200,000	250,000	-	900,000
6CA384	Museum	366,400	-	3,663,800	-	-	-	4,030,200
Vehicle Replacement Program								
6GG632	Vehicle Replacement Program (+\$100,000)	500,000	1,000,000	1,100,300	600,300	680,600	3,197,000	7,078,200
Total - General Government		\$ 5,288,499	\$ 3,602,000	\$ 7,191,100	\$ 3,052,300	\$ 3,682,600	\$ 17,957,000	\$ 40,773,499

Revenue Sources by Fiscal Year

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
General Government Capital Project Fund	\$ 4,422,099	\$ 2,602,000	\$ 2,427,300	\$ 2,452,000	\$ 3,002,000	\$ 14,760,000	\$ 29,665,399
Vehicle Replacement Fund	500,000	1,000,000	1,100,000	600,300	680,600	3,197,000	7,077,900
General Obligation Bonds - Museum	366,400	-	3,663,800	-	-	-	4,030,200
Total - General Government	\$ 5,288,499	\$ 3,602,000	\$ 7,191,100	\$ 3,052,300	\$ 3,682,600	\$ 17,957,000	\$ 40,773,499

**PRELIMINARY CAPITAL IMPROVEMENT PROGRAM
COMMUNITY & NEIGHBORHOOD SERVICES COST SUMMARY - 10 YEAR PROGRAM**

Project Cost by Fiscal Year

Proj #	Project	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
6PR044	Tumbleweed Park	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,369,000	\$ 16,369,000
6PR047	Aquatic Facility Safety Renovations	629,000	500,000	500,000	500,000	500,000	2,500,000	5,129,000
6PR049	Existing Neighborhood Park Improvements/Repairs	700,000	500,000	600,000	600,000	600,000	3,000,000	6,000,000
6PR389	Homestead North Park Site	-	-	1,569,000	-	-	-	1,569,000
6PR390	Homestead South Park Site	-	-	-	2,291,200	-	-	2,291,200
6PR396	Mesquite Groves Park Site	-	-	-	-	-	32,304,000	32,304,000
6PR397	Snedigar Sportsplex	1,300,000	300,000	300,000	300,000	800,000	4,365,000	7,365,000
6PR497	Paseo Vista Recreation Area Improvements	500,000	-	-	-	-	-	500,000
6PR530	Existing Community Park Improvements/Repairs	700,000	500,000	750,000	750,000	750,000	3,750,000	7,200,000
6PR629	Lantana Ranch Park Site	-	-	-	-	-	4,586,000	4,586,000
6PR630	Existing Recreation Center Improvements/Repairs	350,000	250,000	250,000	250,000	250,000	1,250,000	2,600,000
6PR634	Fitness Equipment	82,450	60,000	-	-	-	-	142,450
6PR640	Layton Lakes Park Site	-	1,437,000	-	-	-	-	1,437,000
6PR643	Harris Park Improvements	400,000	-	-	-	-	-	400,000
Total - Community & Neighborhood Services		\$ 4,661,450	\$ 3,547,000	\$ 3,969,000	\$ 4,691,200	\$ 2,900,000	\$ 68,124,000	\$ 87,892,650

Revenue Sources by Fiscal Year

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
General Government Capital Project Fund	\$ 3,161,450	\$ 2,110,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ 10,502,700
General Obligation Bonds - Parks	1,500,000	-	2,100,000	2,100,000	2,600,000	68,124,000	76,424,000
Park Impact Fees*	-	1,437,000	1,569,000	2,291,200	-	-	5,297,200
Total - Community Services	\$ 4,661,450	\$ 3,547,000	\$ 3,969,000	\$ 4,691,200	\$ 2,900,000	\$ 68,124,000	\$ 87,892,650

* If impact fees are unavailable to cover projects at the time of need, a portion may come from G.O. bonds and will be repaid with future impact fees.

PRELIMINARY CAPITAL IMPROVEMENT PROGRAM POLICE COST SUMMARY - 10 YEAR PROGRAM

Project Cost by Fiscal Year

Proj #	Project	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
6PD607	Radio System Narrow Band Conversion	\$ 440,090	\$ 908,922	\$ -	\$ -	\$ -	\$ -	\$ 1,349,012
6PD609	911 Center Console Workstations	360,000	175,000	175,000	-	-	-	710,000
6PD646	Public Safety Training Facility	-	7,510,000	-	12,435,000	-	-	19,945,000
Total - Police		\$ 800,090	\$ 8,593,922	\$ 175,000	\$ 12,435,000	\$ -	\$ -	\$ 22,004,012

Revenue Sources by Fiscal Year

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
Police Confiscated Evidence Fund	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	\$ -	\$ -	\$ 2,000,000
General Government Capital Project Fund	800,090	1,083,922	175,000	-	-	-	2,059,012
General Obligation Bonds - Police	-	6,510,000	-	11,435,000	-	-	17,945,000
Total - Police	\$ 800,090	\$ 8,593,922	\$ 175,000	\$ 12,435,000	\$ -	\$ -	\$ 22,004,012

* If impact fees are unavailable to cover projects at the time of need, a portion may come from G.O. bonds and will be repaid with future impact fees.

PRELIMINARY CAPITAL IMPROVEMENT PROGRAM FIRE, HEALTH AND MEDICAL COST SUMMARY - 10 YEAR PROGRAM

Project Cost by Fiscal Year

Proj #	Project	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
6FI611	Southeast Fire Station - Ocotillo/Gilbert	\$ -	\$ 959,791	\$ 3,624,223	\$ -	\$ -	\$ -	\$ 4,584,014
6FI634	Training Center Expansion	4,230,000	-	-	-	-	-	4,230,000
6FI641	Fire Vehicles Greater than \$100,000 each	550,000	-	-	-	-	-	550,000
6FI643	Dual Band Radios	-	-	656,000	-	-	-	656,000
6FI644	Heart Monitor Replacements	-	-	685,000	-	-	-	685,000
6FI646	Public Safety Training Facility	-	2,020,000	-	2,240,000	-	-	4,260,000
Total - Fire, Health and Medical		\$ 4,780,000	\$ 2,979,791	\$ 4,965,223	\$ 2,240,000	\$ -	\$ -	\$ 14,965,014

Revenue Sources by Fiscal Year

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
General Government Capital Projects Fund	\$ -	\$ 550,000	\$ 685,000	\$ -	\$ -	\$ -	\$ 1,235,000
Vehicle Replacement Fund	550,000	-	-	-	-	-	550,000
General Obligation Bonds - Fire	4,230,000	2,020,000	656,000	2,240,000	-	-	9,146,000
Fire Impact Fees*	-	409,791	3,624,223	-	-	-	4,034,014
Total - Fire, Health and Medical	\$ 4,780,000	\$ 2,979,791	\$ 4,965,223	\$ 2,240,000	\$ -	\$ -	\$ 14,965,014

* If impact fees are unavailable to cover projects at the time of need, a portion may come from G.O. bonds and will be repaid with future impact fees.

PRELIMINARY CAPITAL IMPROVEMENT PROGRAM STREETS/TRAFFIC COST SUMMARY - 10 YEAR PROGRAM

Project Cost by Fiscal Year

Proj #	Project	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
6ST011	Stormwater Management Master Plan	\$ 236,000	\$ -	\$ -	\$ -	\$ -	\$ 259,000	\$ 495,000
6ST014	Landscape Repairs	460,000	110,000	145,000	145,000	145,000	825,000	1,830,000
6ST015	Bus Pullouts and Bus Stops	20,000	800,000	700,000	-	-	-	1,520,000
6ST051	Streetlight Additions and Repairs	650,000	300,000	356,000	370,000	370,000	1,850,000	3,896,000
6ST248	Street Repaving	11,220,515	10,650,000	10,991,000	10,995,000	11,101,000	56,467,300	111,424,815
6ST291	Miscellaneous Storm Drain Improvements	137,345	50,000	50,000	75,000	75,000	450,000	837,345
6ST303	Street Construction - Various Improvements	4,126,000	800,000	800,000	800,000	800,000	4,000,000	11,326,000
6ST316	Alma School Rd/Chandler Blvd Intersection	-	6,738,000	-	-	-	-	6,738,000
6ST322	Traffic Signal Additions and Repairs	160,000	160,000	400,000	400,000	400,000	2,000,000	3,520,000
6ST548	Queen Creek Rd (McQueen St - Gilbert Rd)	-	11,980,000	2,190,000	-	-	-	14,170,000
6ST608	Chandler Heights Rd (Arizona Ave - McQueen St)	-	-	-	9,446,200	-	-	9,446,200
6ST641	Ocotillo Road (Cooper Rd - 148th St)	-	-	972,500	-	4,710,000	2,816,500	8,499,000
6ST652	Wall Repairs	500,000	250,000	250,000	250,000	250,000	1,250,000	2,750,000
6ST661	Downtown Storm Drain Improvements	-	-	-	-	-	5,300,000	5,300,000
6ST675	Cooper Road (Queen Creek to Riggs)	-	-	4,042,000	-	1,980,000	8,780,000	14,802,000
6ST678	Western Canal Crossing at UPRR	376,750	-	-	-	-	-	376,750
6ST683	Dakota Street (Buffalo St - Commonwealth Ave)	1,551,850	-	-	-	-	-	1,551,850
6ST685	Bike Lane Safety Improvements	321,290	-	-	-	-	-	321,290
6ST688	Flashing Yellow Arrows Installation	671,560	-	-	-	-	-	671,560
6ST692	Chandler Heights Road (McQueen St - Val Vista Rd)	-	-	-	-	-	6,921,500	6,921,500
6ST693	Lindsay Road (Ocotillo Rd - Hunt Hwy)	-	-	-	-	-	1,931,500	1,931,500
6ST694	Paseo Trail Rest Area and Site Improvements	-	55,700	481,100	-	-	-	536,800
6ST695	Ray Rd/Dobson Rd Right Turn Bays	244,500	-	-	-	-	-	244,500
6ST697	Boston Street (Oregon St to Essex St)	902,000	-	-	-	-	-	902,000
6ST698	Commonwealth Ave (Sites 4 & 5)	1,090,600	-	-	-	-	-	1,090,600
6ST699	Chicago St and Oregon St (Site 6)	1,753,775	-	-	-	-	-	1,753,775
6ST701	Arizona Ave (Frye Rd to Pecos Rd)	563,750	630,375	4,619,862	-	-	-	5,813,987
6ST702	Washington St Right of Way Acquisition	485,000	485,000	485,000	485,000	-	-	1,940,000
6ST703	Street Sweeper	263,000	-	-	-	-	-	263,000
6ST704	Bus Purchases	252,750	434,000	360,000	-	-	-	1,046,750
6ST706	Striping Machine Truck Replacement	335,000	-	-	-	-	-	335,000
6ST707	ADA Upgrades	500,000	390,000	390,000	390,000	390,000	1,950,000	4,010,000
Total - Streets/Traffic		\$ 26,821,685	\$ 33,833,075	\$ 27,232,462	\$ 23,356,200	\$ 20,221,000	\$ 94,800,800	\$ 226,265,222

Revenue Sources by Fiscal Year

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
Highway User Revenue Fund	\$ 2,486,000	\$ 2,250,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 10,259,000	\$ 20,995,000
Local Transportation Assistance Fund	272,750	800,000	-	-	-	-	1,072,750
General Government Capital Projects Fund	18,182,450	11,445,075	8,585,962	2,425,000	1,940,000	8,514,300	51,092,787
General Obligation Bonds - Streets	1,642,779	4,536,651	10,256,497	10,543,500	10,318,800	52,281,940	89,580,167
General Obligation Bonds - Stormwater	137,345	50,000	50,000	75,000	75,000	3,100,000	3,487,345
Arterial Street Impact Fees*	-	10,542,400	6,340,003	8,312,700	5,887,200	17,995,560	49,077,863
Capital Grants	3,790,361	4,208,949	-	-	-	2,650,000	10,649,310
General Obligation Bonds - Parks	310,000	-	-	-	-	-	310,000
Total - Streets/Traffic	\$ 26,821,685	\$ 33,833,075	\$ 27,232,462	\$ 23,356,200	\$ 20,221,000	\$ 94,800,800	\$ 226,265,222

* If Impact Fees are unavailable to cover projects at the time of need, a portion may come from G.O. Bonds and will be repaid with future Impact Fees.

PRELIMINARY CAPITAL IMPROVEMENT PROGRAM WATER COST SUMMARY - 10 YEAR PROGRAM

Project Cost by Fiscal Year

Proj #	Project	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
6WA023	Main Replacements	\$ 950,000	\$ 2,100,000	\$ 1,260,000	\$ 3,100,000	\$ 1,260,000	\$ 8,820,000	\$ 17,490,000
6WA029	Water Master Plan Update	-	-	-	-	-	300,000	300,000
6WA034	Well Construction/Rehabilitation	2,860,000	1,682,000	3,390,000	210,000	2,220,000	14,100,000	24,462,000
6WA110	System Upgrades during St Repair Projects	2,405,000	1,326,500	900,000	280,000	50,000	100,000	5,061,500
6WA210	Water Treatment Plant Improvements	810,000	1,210,000	6,010,000	1,010,000	2,010,000	6,050,000	17,100,000
6WA230	Water Production Facility Improvements	3,610,000	500,000	2,770,000	2,610,000	500,000	10,650,000	20,640,000
6WA334	Joint Water Treatment Plant	-	37,755,059	-	-	-	1,000,000	38,755,059
6WA640	Well Remediation - Arsenic Systems	-	260,000	-	-	-	-	260,000
6WA672	Water Purchases	5,000,000	5,000,000	5,000,000	35,000,000	10,000,000	25,000,000	85,000,000
Total - Water		\$ 15,635,000	\$ 49,833,559	\$ 19,330,000	\$ 42,210,000	\$ 16,040,000	\$ 66,020,000	\$ 209,068,559

Revenue Sources by Fiscal Year

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
Water Bonds	\$ 7,775,000	\$ 5,136,500	\$ 10,940,000	\$ 7,210,000	\$ 3,820,000	\$ 35,810,000	\$ 70,691,500
Water System Dev. Fees*	7,860,000	44,437,059	8,390,000	35,000,000	12,220,000	30,210,000	138,117,059
Water Operating Fund	-	260,000	-	-	-	-	260,000
Total - Water	\$ 15,635,000	\$ 49,833,559	\$ 19,330,000	\$ 42,210,000	\$ 16,040,000	\$ 66,020,000	\$ 209,068,559

* If System Development Fees are unavailable to cover projects at the time of need, a portion may come from Bonds to be repaid with future System Development Fees.

PRELIMINARY CAPITAL IMPROVEMENT PROGRAM SOLID WASTE COST SUMMARY - 10 YEAR PROGRAM

Project Cost by Fiscal Year

Proj #	Project	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
6SW100	Solid Waste Services Facility Improvements	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ 750,000
6SW497	Paseo Vista Recreation Area Improvements	500,000	-	-	-	-	-	500,000
Total - Solid Waste		\$ 750,000	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ 1,250,000

Revenue Sources by Fiscal Year

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
Solid Waste Operating Fund	\$ 750,000	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ 1,250,000
Total -Solid Waste	\$ 750,000	\$ -	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ 1,250,000

PRELIMINARY CAPITAL IMPROVEMENT PROGRAM WASTEWATER COST SUMMARY - 10 YEAR PROGRAM

Project Cost by Fiscal Year

Proj #	Project	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
6WW021	Wastewater Master Plan Update	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600,000	\$ 600,000
6WW189	Effluent Reuse - Storage & Recovery Wells	2,620,000	6,780,000	910,000	-	1,570,000	10,040,000	21,920,000
6WW192	Effluent Reuse - Transmission Mains	-	-	2,355,000	-	-	-	2,355,000
6WW196	Collection System Facility Improvements	335,000	530,000	335,000	530,000	335,000	2,260,000	4,325,000
6WW266	Sewer Assessment and Rehabilitation	1,960,000	1,960,000	1,960,000	1,960,000	1,960,000	10,200,000	20,000,000
6WW332	Wastewater System Upgrades w/St Cons.	752,000	305,000	1,240,000	1,110,000	330,000	100,000	3,837,000
6WW621	Water Reclamation Facility Improvements	1,510,000	1,510,000	1,510,000	1,510,000	1,510,000	7,550,000	15,100,000
6WW641	Lone Butte Wastewater Facility Replace	-	-	-	-	-	160,920,000	160,920,000
6WW661	Chandler Water Reclamation Facility	113,820,000	-	-	9,507,000	-	125,955,128	249,282,128
6WW671	Reclaimed Water Conversions	100,000	-	-	-	-	-	100,000
6WW672	Municipal Utilities Vehicle (over \$100,000)	410,000	-	-	-	-	-	410,000
Total - Wastewater		\$ 121,507,000	\$ 11,085,000	\$ 8,310,000	\$ 14,617,000	\$ 5,705,000	\$ 317,625,128	\$ 478,849,128

Revenue Sources by Fiscal Year

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
Vehicle Replacement Fund	\$ 410,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 410,000
Reclaimed Water System Dev. Fees*	2,620,000	5,281,105	2,355,000	-	-	10,040,000	20,296,105
Wastewater Bonds	4,557,000	5,803,895	5,955,000	5,110,000	5,705,000	13,830,000	40,960,895
Wastewater System Dev. Fees*	109,820,000	-	-	9,507,000	-	293,755,128	413,082,128
Wastewater Operating Fund	100,000	-	-	-	-	-	100,000
Water Resources Sys Dev Fee	4,000,000	-	-	-	-	-	4,000,000
Total - Wastewater	\$ 121,507,000	\$ 11,085,000	\$ 8,310,000	\$ 14,617,000	\$ 5,705,000	\$ 317,625,128	\$ 478,849,128

* If System Development Fees are unavailable to cover projects at the time of need, a portion may come from Bonds to be repaid with future System Development Fees.

PRELIMINARY CAPITAL IMPROVEMENT PROGRAM AIRPORT COST SUMMARY - 10 YEAR PROGRAM

Project Cost by Fiscal Year

Proj #	Project	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
6AI238	Taxiway B Construction	\$ -	\$ 279,000	\$ 429,500	\$ 2,865,500	\$ 2,439,000	\$ -	\$ 6,013,000
6AI354	Airport Terminal Apron Improvement	-	-	-	-	-	1,148,000	1,148,000
6AI653	N. Aircraft Apron Ph 2	1,114,000	3,116,000	-	-	-	-	4,230,000
6AI654	S. Apron Construction Ph I	-	-	-	-	371,000	3,491,000	3,862,000
6AI655	S. Apron Construction Ph II	-	-	-	-	-	4,837,500	4,837,500
6AI656	S. Apron Construction Ph III	-	-	-	-	-	3,399,500	3,399,500
6AI657	S. Apron Construction Ph IV	-	-	-	-	-	5,963,000	5,963,000
6AI658	Airport T-Shade Facility	1,193,500	617,500	657,500	-	-	-	2,468,500
6AI660	Access Road (S Apron Access)	-	-	-	213,000	2,608,000	-	2,821,000
6AI702	Replace Tower Transceiver Radios	458,000	-	-	-	-	-	458,000
6AI710	Safety Area Improvements	-	-	-	-	-	2,532,500	2,532,500
6AI713	Stormwater Management Area 2	2,047,000	-	-	-	-	-	2,047,000
6AI714	Stormwater Management Areas 4 & 7	-	304,000	-	-	-	-	304,000
6AI716	Rehab North Terminal Apron Phase I	900,000	-	-	-	-	-	900,000
6AI717	Rehab North Terminal Apron Phase II	-	1,394,000	-	-	-	-	1,394,000
6AI721	APMS Pavement Improvement Taxiway Ph II	-	22,685	-	-	-	-	22,685
6AI722	Terminal Building Bathroom Renovation	64,200	-	-	-	-	-	64,200
6AI723	Terminal Building Interior Improvements	39,600	-	-	-	-	-	39,600
6AI724	Terminal Building Exterior Improvements	32,100	-	-	-	-	-	32,100
Total - Airport		\$ 5,848,400	\$ 5,733,185	\$ 1,087,000	\$ 3,078,500	\$ 5,418,000	\$ 21,371,500	\$ 42,536,585

Revenue Sources by Fiscal Year

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-2025	10 YR Total
Federal Aviation Grants	\$ 1,236,594	\$ 4,360,864	\$ 391,103	\$ 2,803,282	\$ 4,933,630	\$ 19,122,602	\$ 32,848,075
ADOT Aviation Grants	2,905,603	487,668	19,199	137,609	242,185	1,273,049	5,065,313
Airport Bonds	316,100	169,685	-	-	16,584	811,331	1,313,700
ADOT Loan	1,193,500	617,500	657,500	-	-	-	2,468,500
Airport Operating Fund	196,603	97,468	19,198	137,609	225,601	164,518	840,997
Total - Airport	\$ 5,848,400	\$ 5,733,185	\$ 1,087,000	\$ 3,078,500	\$ 5,418,000	\$ 21,371,500	\$ 42,536,585

QUESTIONS OR COMMENTS?

