

SCOTTSDALE CITY COUNCIL
WORK STUDY SESSION MINUTES
TUESDAY, APRIL 21, 2015



CITY HALL KIVA
3939 N. DRINKWATER BOULEVARD
SCOTTSDALE, AZ 85251

CALL TO ORDER

Mayor W.J. "Jim" Lane called to order a Work Study Session of the Scottsdale City Council at 5:06 P.M. on Tuesday, April 21, 2015 in the City Hall Kiva.

ROLL CALL

Present: Mayor W.J. "Jim" Lane
Vice Mayor Linda Milhaven
Councilmembers Virginia L. Korte, Kathleen S. Littlefield,
Guy Phillips, and David N. Smith (Councilwoman Klapp participated
telephonically)

Also Present: City Manager Fritz Behring, City Attorney Bruce Washburn, City Treasurer
Jeff Nichols, City Auditor Sharron Walker, and City Clerk Carolyn Jagger

MAYOR'S REPORT – None

PUBLIC COMMENT – Doug Reed and Bill Heckman commented on the proposed General
Obligation Bond Program.

1. General Obligation Bond Program

Request: Presentation, discussion and possible direction to staff on establishing a
General Obligation Bond Program for the City of Scottsdale.

Presenter(s): Derek Earle, City Engineer

Staff Contact(s): Daniel Worth, Public Works Director, 480-312-5555,
daworth@scottsdaleaz.gov

City Engineer Derek Earle gave a PowerPoint presentation (attached) on proposed bond projects
and election date considerations.

NOTE: MINUTES OF CITY COUNCIL MEETINGS AND WORK STUDY SESSIONS ARE PREPARED IN ACCORDANCE WITH
THE PROVISIONS OF ARIZONA REVISED STATUTES. THESE MINUTES ARE INTENDED TO BE AN ACCURATE
REFLECTION OF ACTION TAKEN AND DIRECTION GIVEN BY THE CITY COUNCIL AND ARE NOT VERBATIM
TRANSCRIPTS. DIGITAL RECORDINGS AND CLOSED CAPTION TRANSCRIPTS OF SCOTTSDALE CITY COUNCIL
MEETINGS ARE AVAILABLE ONLINE AND ARE ON FILE IN THE CITY CLERK'S OFFICE.

General direction was given to:

- (1) Move forward with a November 3, 2015 Special Bond Election.
- (2) Include the following 21 bond projects on the ballot:
 - Upgrade chemical treatment systems in four City aquatic facilities
 - Design and build Fire Station 613 (Desert Foothills)
 - Renovate the Vista del Camino Park/Indian Bend Wash area from McKellips Road to Thomas Road
 - Improve and repair sidewalks in downtown Scottsdale
 - Replace aging restrooms and maintenance and storage buildings at four City parks
 - Replace 140 miles of deteriorated pavement on City streets
 - Replace outdated irrigation systems
 - Expand and renovate the Civic Center Jail and Police Station
 - Improve flood protection near Indian Bend Road and Lincoln Drive
 - Improve the intersection of Hayden and Chaparral roads
 - Widen Happy Valley Road from Pima Road to Alma School Road
 - Replace energy control systems at five City buildings
 - Design and build Fire Station 616 (Desert Mountain)
 - Improve Highland Avenue intersections at Scottsdale Road and Goldwater Boulevard
 - Install energy-efficient sports field lighting at four facilities
 - Improve Wi-Fi in public buildings
 - Add bike lanes on McDowell Road
 - Relocate Fire Station 603
 - Renovate Fire Station 605 (75th Street and Shea Boulevard)
 - Rebuild the public safety vehicle training track
 - Purchase disaster recovery technology infrastructure
- (3) Present the 21 projects to the voters using the following six ballot question categories:
 - Police
 - Fire
 - Road and Pavement Improvements
 - Parks
 - Flood Control
 - Technology

Staff was asked to bring back suggestions for informing voters on the possibility that not all voter-approved projects will be funded if there is not sufficient funds to pay for them and that a Citizens Bond Task Force will be appointed to oversee any bond projects that are approved.

2. Monthly Financial Update (continued from the April 14, 2015 Council Meeting)

Request: Receive, discuss, and provide possible direction on the City Treasurer's monthly financial presentation as of March 2015.

Presenter(s): Jeff Nichols, City Treasurer

Staff Contact(s): Judy Doyle, Budget Director, 480-312-2603, jdoyle@scottsdaleaz.gov

City Treasurer Jeff Nichols gave a PowerPoint presentation (attached) on the City's financial status as of March 2015.

MAYOR AND COUNCIL ITEMS

3. Request to Agendize a Discussion on Citizen Airplane Noise Complaints (continued from the April 14, 2015 Council Meeting)

Request: At the request of Councilman Phillips, direct staff to agendize: "A discussion and possible direction to staff to determine whether the City can obtain assistance from the FAA in responding to citizen noise complaints and to report back to Council on staff's findings."

Councilman Phillips made a motion to direct staff to give a presentation on what Scottsdale has done so far in response to citizen airplane noise complaints. Councilwoman Littlefield seconded the motion, which carried 7/0.

4. Request to Agendize a Discussion on City Property at SkySong

Request: At the request of Councilman Smith, direct staff to agendize a discussion and possible direction to staff to: (1) determine a specific location and configuration of the City's 1.5-acre parcel at the SkySong development; and, (2) present options to the Council for the City's use of such 1.5-acre site, including possible development, conversion into public space, or sale.

Councilman Smith made a motion to agendize a discussion and possible direction to staff to: 1) determine a specific location and configuration of the City's 1.5-acre parcel at the SkySong development; and, (2) present options to the Council for the City's use of such 1.5-acre site, including possible development, conversion into public space, or sale. Councilmember Korte seconded the motion, which carried 7/0.

ADJOURNMENT

The Work Study Session adjourned at 7:27 P.M.

SUBMITTED BY:



Carolyn Jagger
City Clerk

Officially approved by the City Council on

May 12, 2015

CERTIFICATE

I hereby certify that the foregoing Minutes are a true and correct copy of the Minutes of the Work Study Session of the City Council of Scottsdale, Arizona held on the 21st day of April 2015.

I further certify that the meeting was duly called and held, and that a quorum was present.

DATED this 12th day of May 2015.



Carolyn Jagger, City Clerk

#	City Council Ranking of Proposed Bond Projects	Project Cost	Mean	Mode								Sum
					Klapp	Korte	Lane	Littlefield	Millhaven	Phillips	Smith	
1	Renovate the Vista del Camino Park/Indian Bend Wash area from McKellips Rd. to Thomas Rd.	\$ 18,500,000	1.857	2	2	2	2	2	2	1	2	13
2	Upgrade chemical treatment systems in four city aquatic facilities	\$ 3,500,000	2.000	2	2	2	2	2	2	2	2	14
3	Install energy-efficient sports field lighting at four facilities	\$ 4,600,000	1.429	1	1	2	1	1	2	1	2	10
4	Replace aging restrooms, maintenance and storage buildings at four city parks	\$ 3,400,000	1.714	2	2	2	2	2	2	0	2	12
5	Replace outdated irrigation systems	\$ 1,900,000	1.571	2	1	2	2	2	2	0	2	11
6	Build a new off-leash area at Thompson Peak Park	\$ 4,800,000	0.571	0	0	0	1	0	1	0	2	4
7	Replace 140 miles of deteriorated pavement on city streets	\$ 12,500,000	1.714	2	2	2	2	2	2	0	2	12
8	Renovate Fire Station 605 (75th Street & Shea Boulevard)	\$ 800,000	1.286	1	1	1	1	2	2	0	2	9
9	Design and Build Fire Station 613 (Desert Foothills)	\$ 5,100,000	2.000	2	2	2	2	2	2	2	2	14
10	Design and build Fire Station 616 (Desert Mountain)	\$ 3,700,000	1.429	2	1	2	1	2	2	0	2	10
11	Relocate Fire Station 603	\$ 6,750,000	1.143	2	1	0	1	2	2	0	2	8
12	Expand and renovate the Civic Center Jail and police station	\$ 10,100,000	1.571	2	1	2	1	2	2	1	2	11
13	Modify the Police District 4 Station	\$ 510,000	1.000	1	1	1	1	1	1	0	2	7
14	Rebuild the public safety vehicle training track	\$ 1,700,000	1.286	1	1	1	1	2	2	0	2	9
15	Build a new parking structure in the northeast part of Downtown Scottsdale	\$ 13,800,000	0.714	0	0	2	0	0	1	0	2	5
16	Improve and expand regional drainage in the Crossroads East area	\$ 13,500,000	1.286	2	2	1	2	0	2	0	2	9
17	Improve flood protection near Indian Bend Road and Lincoln Drive	\$ 2,700,000	1.571	2	1	2	2	2	2	0	2	11
18	Improve the intersection of Hayden and Chaparral roads	\$ 2,510,000	1.571	2	1	2	2	2	1	1	2	11
19	Leverage matching funds to improve roadways in the Scottsdale Airpark	\$ 12,900,000	1.286	2	2	2	2	0	1	0	2	9
20	Build a bridge on Thompson Peak Parkway at Reata Wash	\$ 5,200,000	1.143	1	0	1	1	1	1	2	2	8
21	Widen Happy Valley Road from Pima Road to Alma School Road	\$ 4,830,000	1.571	2	2	2	2	2	1	0	2	11
22	Improve Miller Road from Pinnacle Peak Road to Happy Valley Road	\$ 8,900,000	1.143	1	1	1	2	0	1	1	2	8
23	Widen Alma School Parkway from Jomax Rd to Pinnacle Vista	\$ 5,900,000	1.143	1	1	1	1	2	1	0	2	8
24	Improve 98th Street north of McDowell Mountain Ranch Road	\$ 1,700,000	1.000	0	0	2	2	0	1	0	2	7
25	Improve the intersection of 56th Street and Pinnacle Vista Drive	\$ 700,000	0.857	0	0	1	2	0	1	0	2	6
26	Improve Highland Avenue intersections at Scottsdale Road and Goldwater Boulevard	\$ 2,100,000	1.429	2	1	2	2	2	1	0	2	10
27	Improve and Repair Sidewalks in Downtown Scottsdale	\$ 4,000,000	1.857	2	2	2	2	2	1	2	2	13
28	Leverage grant money to add paths and trail connections	\$ 2,630,000	1.143	2	0	2	2	1	1	0	2	8
29	Add bike lanes on McDowell Road	\$ 3,100,000	1.286	2	2	2	2	0	1	0	2	9
30	Build a new multiuse path under Shea Boulevard at 124th Street	\$ 600,000	1.143	2	0	1	2	2	1	0	2	8
31	Build a new multiuse path between Horizon Park and Stonegate Equestrian Park	\$ 3,100,000	0.714	0	0	1	1	0	1	0	2	5
32	Replace energy control systems at five city buildings	\$ 1,500,000	1.571	2	1	2	2	2	2	0	2	11
33	Improve WiFi in public buildings	\$ 470,000	1.429	1	1	2	2	1	1	1	2	10
34	Purchase disaster recovery technology infrastructure	\$ 4,900,000	1.286	1	1	2	1	1	1	1	2	9

Key: Should Be a Bond Project = 2, Could be a Bond Project = 1, Should NOT be a Bond Project = 0

Council Rank	City Council Ranking of Proposed Bond Projects Sorted by Mode then Mean						Staff Rank
	Project Number	Project Cost	Cumulative Cost of Program	Mode	Mean		
1	Upgrade chemical treatment systems in four city aquatic facilities	2	\$ 3,500,000	\$ 3,500,000	2	2.000	4
2	Design and Build Fire Station 613 (Desert Foothills)	9	\$ 5,100,000	\$ 8,600,000	2	2.000	6
3	Renovate the Vista del Camino Park/Indian Bend Wash area from McKellips Rd. to Thomas Rd.	1	\$ 18,500,000	\$ 27,100,000	2	1.857	1
4	Improve and Repair Sidewalks in Downtown Scottsdale	27	\$ 4,000,000	\$ 31,100,000	2	1.857	3
5	Replace aging restrooms, maintenance and storage buildings at four city parks	4	\$ 3,400,000	\$ 34,500,000	2	1.714	5
6	Replace 140 miles of deteriorated pavement on city streets	7	\$ 12,500,000	\$ 47,000,000	2	1.714	2
7	Replace outdated irrigation systems	5	\$ 1,900,000	\$ 48,900,000	2	1.571	10
8	Expand and renovate the Civic Center Jail and police station	12	\$ 10,100,000	\$ 59,000,000	2	1.571	19
9	Improve flood protection near Indian Bend Road and Lincoln Drive	17	\$ 2,700,000	\$ 61,700,000	2	1.571	26
10	Improve the intersection of Hayden and Chaparral roads	18	\$ 2,510,000	\$ 64,210,000	2	1.571	16
11	Widen Happy Valley Road from Pima Road to Alma School Road	21	\$ 4,830,000	\$ 69,040,000	2	1.571	12
12	Replace energy control systems at five city buildings	32	\$ 1,500,000	\$ 70,540,000	2	1.571	17
13	Design and build Fire Station 616 (Desert Mountain)	10	\$ 3,700,000	\$ 74,240,000	2	1.429	11
14	Improve Highland Avenue intersections at Scottsdale Road and Goldwater Boulevard	26	\$ 2,100,000	\$ 76,340,000	2	1.429	15
15	Improve and expand regional drainage in the Crossroads East area	16	\$ 13,500,000	\$ 89,840,000	2	1.286	8
16	Leverage matching funds to improve roadways in the Scottsdale Airpark	19	\$ 12,900,000	\$ 102,740,000	2	1.286	9
17	Add bike lanes on McDowell Road	29	\$ 3,100,000	\$ 105,840,000	2	1.286	13
18	Relocate Fire Station 603	11	\$ 6,750,000	\$ 112,590,000	2	1.143	21
19	Leverage grant money to add paths and trail connections	28	\$ 2,630,000	\$ 115,220,000	2	1.143	30
20	Build a new multiuse path under Shea Boulevard at 124th Street	30	\$ 600,000	\$ 115,820,000	2	1.143	23
21	Install energy-efficient sports field lighting at four facilities	3	\$ 4,600,000	\$ 120,420,000	1	1.429	7
22	Improve WiFi in public buildings	33	\$ 470,000	\$ 120,890,000	1	1.429	20
23	Renovate Fire Station 605 (75th Street & Shea Boulevard)	8	\$ 800,000	\$ 121,690,000	1	1.286	25
24	Rebuild the public safety vehicle training track	14	\$ 1,700,000	\$ 123,390,000	1	1.286	24
25	Purchase disaster recovery technology infrastructure	34	\$ 4,900,000	\$ 128,290,000	1	1.286	18
26	Build a bridge on Thompson Peak Parkway at Reata Wash	20	\$ 5,200,000	\$ 133,490,000	1	1.143	14
27	Improve Miller Road from Pinnacle Peak Road to Happy Valley Road	22	\$ 8,900,000	\$ 142,390,000	1	1.143	28
28	Widen Alma School Parkway from Jomax Rd to Pinnacle Vista	23	\$ 5,900,000	\$ 148,290,000	1	1.143	22
29	Modify the Police District 4 Station	13	\$ 510,000	\$ 148,800,000	1	1.000	27
30	Improve 98th Street north of McDowell Mountain Ranch Road	24	\$ 1,700,000	\$ 150,500,000	0	1.000	34
31	Improve the intersection of 56th Street and Pinnacle Vista Drive	25	\$ 700,000	\$ 151,200,000	0	0.857	32
32	Build a new parking structure in the northeast part of Downtown Scottsdale	15	\$ 13,800,000	\$ 165,000,000	0	0.714	29
33	Build a new multiuse path between Horizon Park and Stonegate Equestrian Park	31	\$ 3,100,000	\$ 168,100,000	0	0.714	31
34	Build a new off-leash area at Thompson Peak Park	6	\$ 4,800,000	\$ 172,900,000	0	0.571	33

Key: Should Be a Bond Project = 2, Could be a Bond Project = 1, Should NOT be a Bond Project = 0

#	City Council Ranking of Additional Projects	Project Cost	Mean	Mode	Klapp	Korte	Lane	Littlefield	Milhaven	Phillips	Smith	Sum
A1	Civic Center Mall (West Entry Improvements and Master Plan)	\$ 4,600,000	0.714	0	0	1	0	0	1	1	2	5
A2	Civic Center Library Phase II	\$ 4,700,000	1.000	1	1	1	1	0	1	1	2	7
A3	Scottsdale Center for the Performing Arts	\$ 4,300,000	1.000	1	1	2	1	0	1	0	2	7
A4	Scottsdale Stadium Infrastructure Improvements	\$ 1,400,000	0.571	0	0	2	0	0	1	0	1	4
A5	Community Services Tech. Imp. - Library Update	\$ 540,000	0.857	1	1	2	1	0	1	0	1	6
A6	George "Doc" Cavalliere Park Phase II	\$ 10,247,000	0.429	0	0	0	1	0	1	0	1	3
A7	Replacement of Cactus Aquatic and Fitness	\$ 20,963,000	0.143	0	0	0	0	0	0	0	1	1
A8	Replace FS604	\$ 5,750,000	0.429	0	1	0	0	0	1	0	1	3
A9	OSHA Compliance	\$ 4,640,000	0.571	1	1	0	1	0	1	0	1	4
A10	Training Yard Expansion	\$ 120,000	0.429	0	1	0	0	0	1	0	1	3
A11	District 3 Remodel	\$ 9,736,000	0.429	0	1	0	0	0	1	0	1	3
A12	Rawhide Wash	\$ 16,000,000	0.571	1	1	0	1	0	1	0	1	4
A13	73rd Place and Northern Storm Drain:	\$ 1,400,000	0.571	1	1	0	0	0	1	1	1	4
A14	Neighborhood Stormwater Management Improvements (3 projects)	\$ 1,750,000	0.286	0	0	0	0	0	1	0	1	2
A15	McDowell Rd. & IBW Pedestrian Overlooks	\$ 996,000	0.571	0	0	2	0	0	1	0	1	4
A16	Downtown Wayfinding and Pedestrian	\$ 4,440,000	0.857	1	0	2	1	0	1	1	1	6
A17	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd Phase II	\$ 2,630,000	1.000	1	1	1	2	0	1	1	1	7
A18	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	\$ 6,850,000	0.714	0	0	1	2	0	1	0	1	5
A19	Carefree Highway: 60th Street to Scottsdale Road	\$ 3,430,000	0.857	1	1	1	2	0	1	0	1	6
A20	Legacy Dr: Hayden Rd to 88th St, between water campus	\$ 5,190,000	0.571	0	0	0	2	0	1	0	1	4
A21	Miller Rd/SR-101L Underpass	\$ 6,000,000	1.143	1	1	2	2	0	1	1	1	8
A22	Frank Lloyd Wright Blvd – Loop 101 Traffic Interchange	\$ 2,560,000	1.286	1	1	2	2	1	1	1	1	9
A23	Pima Road: Dynamite Boulevard to Stagecoach Pass	\$ 16,240,000	0.286	0	0	0	0	0	1	0	1	2
A24	Scottsdale Road: Pinnacle Peak to Jomax	\$ 4,070,000	0.714	1	1	0	2	0	1	0	1	5
A25	Shea Auxiliary Lane From 90th St to Loop 101	\$ 2,740,000	1.143	1	1	2	2	0	1	1	1	8
A26	Pima Road: Happy Valley Road to Dynamite Boulevard.	\$ 10,180,000	0.571	0	0	0	2	0	1	0	1	4
A27	Scottsdale Road: Jomax to Dixileta Dr	\$ 4,070,000	0.571	1	1	0	1	0	1	0	1	4
A28	Scottsdale Road: Dixileta Dr to Ashler Hills Dr	\$ 4,070,000	0.571	1	1	0	1	0	1	0	1	4
A29	Scottsdale Road: Ashler Hills to Carefree Highway	\$ 4,070,000	0.429	0	1	0	0	0	1	0	1	3
A30	Hayden Road Loop 101 Interchange Improvements	\$ 5,000,000	0.714	1	1	0	2	0	1	0	1	5
A31	Loop 101 Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	\$ 12,000,000	0.429	0	0	0	1	0	1	0	1	3

Key: Should Be a Bond Project = 2, Could be a Bond Project = 1, Should NOT be a Bond Project = 0

Council Rank	City Council Ranking of Additional Projects Sorted by Mode then Mean	Project Number	Project Cost	Cumulative Cost of Program	Mode	Mean
A1	Frank Lloyd Wright Blvd – Loop 101 Traffic Interchange	A22	\$ 2,560,000	\$ 2,560,000	1	1.286
A2	Miller Rd/SR-101L Underpass	A21	\$ 6,000,000	\$ 8,560,000	1	1.143
A3	Shea Auxiliary Lane From 90th St to Loop 101	A25	\$ 2,740,000	\$ 11,300,000	1	1.143
A4	Civic Center Library Phase II	A2	\$ 4,700,000	\$ 16,000,000	1	1.000
A5	Scottsdale Center for the Performing Arts	A3	\$ 4,300,000	\$ 20,300,000	1	1.000
A6	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd Phase II	A17	\$ 2,630,000	\$ 22,930,000	1	1.000
A7	Community Services Tech. Imp. - Library Update	A5	\$ 540,000	\$ 23,470,000	1	0.857
A8	Downtown Wayfinding and Pedestrian	A16	\$ 4,440,000	\$ 27,910,000	1	0.857
A9	Carefree Highway: 60th Street to Scottsdale Road	A19	\$ 3,430,000	\$ 31,340,000	1	0.857
A10	Scottsdale Road: Pinnacle Peak to Jomax	A24	\$ 4,070,000	\$ 35,410,000	1	0.714
A11	Hayden Road Loop 101 Interchange Improvements	A30	\$ 5,000,000	\$ 40,410,000	1	0.714
A12	OSHA Compliance	A9	\$ 4,640,000	\$ 45,050,000	1	0.571
A13	Rawhide Wash	A12	\$ 16,000,000	\$ 61,050,000	1	0.571
A14	73rd Place and Northern Storm Drain:	A13	\$ 1,400,000	\$ 62,450,000	1	0.571
A15	Scottsdale Road: Jomax to Dixileta Dr	A27	\$ 4,070,000	\$ 66,520,000	1	0.571
A16	Scottsdale Road: Dixileta Dr to Ashler Hills Dr	A28	\$ 4,070,000	\$ 70,590,000	1	0.571
A17	Civic Center Mall (West Entry Improvements and Master Plan)	A1	\$ 4,600,000	\$ 75,190,000	0	0.714
A18	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	A18	\$ 6,850,000	\$ 82,040,000	0	0.714
A19	Scottsdale Stadium Infrastructure Improvements	A4	\$ 1,400,000	\$ 83,440,000	0	0.571
A20	McDowell Rd. & IBW Pedestrian Overlooks	A15	\$ 996,000	\$ 84,436,000	0	0.571
A21	Legacy Dr: Hayden Rd to 88th St, between water campus	A20	\$ 5,190,000	\$ 89,626,000	0	0.571
A22	Pima Road: Happy Valley Road to Dynamite Boulevard.	A26	\$ 10,180,000	\$ 99,806,000	0	0.571
A23	George "Doc" Cavalliere Park Phase II	A6	\$ 10,247,000	\$ 110,053,000	0	0.429
A24	Replace FS604	A8	\$ 5,750,000	\$ 115,803,000	0	0.429
A25	Training Yard Expansion	A10	\$ 120,000	\$ 115,923,000	0	0.429
A26	District 3 Remodel	A11	\$ 9,736,000	\$ 125,659,000	0	0.429
A27	Scottsdale Road: Ashler Hills to Carefree Highway	A29	\$ 4,070,000	\$ 129,729,000	0	0.429
A28	Loop 101 Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	A31	\$ 12,000,000	\$ 141,729,000	0	0.429
A29	Neighborhood Stormwater Management Improvements (3 projects)	A14	\$ 1,750,000	\$ 143,479,000	0	0.286
A30	Pima Road: Dynamite Boulevard to Stagecoach Pass	A23	\$ 16,240,000	\$ 159,719,000	0	0.286
A31	Replacement of Cactus Aquatic and Fitness	A7	\$ 20,963,000	\$ 180,682,000	0	0.143

Key: Should Be a Bond Project = 2, Could be a Bond Project = 1, Should NOT be a Bond Project = 0

Council Rank	City Council Ranking of Proposed Bond Projects		Project Number	Project Cost	Cumulative Cost of Program	Mean	Mode	Staff Rank
	Sorted by Mean							
1	Upgrade chemical treatment systems in four city aquatic facilities		2	\$ 3,500,000	\$ 3,500,000	2.000	2	4
2	Design and Build Fire Station 613 (Desert Foothills)		9	\$ 5,100,000	\$ 8,600,000	2.000	2	6
3	Renovate the Vista del Camino Park/Indian Bend Wash area from McKellips Rd. to Thomas Rd.		1	\$ 18,500,000	\$ 27,100,000	1.857	2	1
4	Improve and Repair Sidewalks in Downtown Scottsdale		27	\$ 4,000,000	\$ 31,100,000	1.857	2	3
5	Replace aging restrooms, maintenance and storage buildings at four city parks		4	\$ 3,400,000	\$ 34,500,000	1.714	2	5
6	Replace 140 miles of deteriorated pavement on city streets		7	\$ 12,500,000	\$ 47,000,000	1.714	2	2
7	Replace outdated irrigation systems		5	\$ 1,900,000	\$ 48,900,000	1.571	2	10
8	Expand and renovate the Civic Center Jail and police station		12	\$ 10,100,000	\$ 59,000,000	1.571	2	19
9	Improve flood protection near Indian Bend Road and Lincoln Drive		17	\$ 2,700,000	\$ 61,700,000	1.571	2	26
10	Improve the intersection of Hayden and Chaparral roads		18	\$ 2,510,000	\$ 64,210,000	1.571	2	16
11	Widen Happy Valley Road from Pima Road to Alma School Road		21	\$ 4,830,000	\$ 69,040,000	1.571	2	12
12	Replace energy control systems at five city buildings		32	\$ 1,500,000	\$ 70,540,000	1.571	2	17
13	Design and build Fire Station 616 (Desert Mountain)		10	\$ 3,700,000	\$ 74,240,000	1.429	2	11
14	Improve Highland Avenue intersections at Scottsdale Road and Goldwater Boulevard		26	\$ 2,100,000	\$ 76,340,000	1.429	2	15
21	Install energy-efficient sports field lighting at four facilities		3	\$ 4,600,000	\$ 80,940,000	1.429	1	7
22	Improve WiFi in public buildings		33	\$ 470,000	\$ 81,410,000	1.429	1	20
15	Improve and expand regional drainage in the Crossroads East area		16	\$ 13,500,000	\$ 94,910,000	1.286	2	8
16	Leverage matching funds to improve roadways in the Scottsdale Airpark		19	\$ 12,900,000	\$ 107,810,000	1.286	2	9
17	Add bike lanes on McDowell Road		29	\$ 3,100,000	\$ 110,910,000	1.286	2	13
23	Renovate Fire Station 605 (75th Street & Shea Boulevard)		8	\$ 800,000	\$ 111,710,000	1.286	1	25
24	Rebuild the public safety vehicle training track		14	\$ 1,700,000	\$ 113,410,000	1.286	1	24
25	Purchase disaster recovery technology infrastructure		34	\$ 4,900,000	\$ 118,310,000	1.286	1	18
18	Relocate Fire Station 603		11	\$ 6,750,000	\$ 125,060,000	1.143	2	21
19	Leverage grant money to add paths and trail connections		28	\$ 2,630,000	\$ 127,690,000	1.143	2	30
20	Build a new multiuse path under Shea Boulevard at 124th Street		30	\$ 600,000	\$ 128,290,000	1.143	2	23
26	Build a bridge on Thompson Peak Parkway at Reata Wash		20	\$ 5,200,000	\$ 133,490,000	1.143	1	14
27	Improve Miller Road from Pinnacle Peak Road to Happy Valley Road		22	\$ 8,900,000	\$ 142,390,000	1.143	1	28
28	Widen Alma School Parkway from Jomax Rd to Pinnacle Vista		23	\$ 5,900,000	\$ 148,290,000	1.143	1	22
29	Modify the Police District 4 Station		13	\$ 510,000	\$ 148,800,000	1.000	1	27
30	Improve 98th Street north of McDowell Mountain Ranch Road		24	\$ 1,700,000	\$ 150,500,000	1.000	0	34
31	Improve the intersection of 56th Street and Pinnacle Vista Drive		25	\$ 700,000	\$ 151,200,000	0.857	0	32
32	Build a new parking structure in the northeast part of Downtown Scottsdale		15	\$ 13,800,000	\$ 165,000,000	0.714	0	29
33	Build a new multiuse path between Horizon Park and Stonegate Equestrian Park		31	\$ 3,100,000	\$ 168,100,000	0.714	0	31
34	Build a new off-leash area at Thompson Peak Park		6	\$ 4,800,000	\$ 172,900,000	0.571	0	33

Key: Should Be a Bond Project = 2, Could be a Bond Project = 1, Should NOT be a Bond Project = 0

Item 1

General Obligation Bond Program



City Council Work-Study Session

April 21, 2015

Tonight's Presentation

- Staff action since March Work-Study
- Project review
- Remaining questions to be answered
- Discussion



Staff Action

Since March Work Study session

- Prepared project by project detailed analysis
 - Improved titles of projects
 - Clarified descriptions
 - Added supporting information and published binder
- Prioritized projects
 - Reviewed by management staff
 - Criteria based on that used for annual CIP update
- Created list of additional projects
 - Reviewed CIP requests and Bond Task Force data
 - Brief review of 31 additional projects
 - Projects are in various levels of study and preparedness
- Prepared survey for Council feedback on projects

3



Additional Project Detail

Categories of information

- Project Details
 - Project Summary
 - Project Location
 - Project Cost
- Analysis and Assessment
 - Background
 - Safety
 - What is the Customer Experience?
 - Recent Staff Action
 - Community Involvement
 - Council Goals
- Resource Impacts
 - Operating Cost
 - Staff, Workload Impact
 - Maintenance Requirements
 - Impact If project is not implemented
- Supplemental Information

4



Upgrade Chemical Treatment Systems in Four City Aquatic Facilities

Staff Entry: 4 of 34

PROJECT DETAILS

Project Summary

Providing on-site chlorine generation systems and an aeration treatment will improve safety at these public facilities by eliminating the need for bulk chemical storage and handling hazardous chemicals. The new systems also will provide a safe and consistent disinfectant solution for the public pools. The proposed system is similar in design to those used at city water treatment facilities.

Project Location

McKellip Mountain Ranch Aquatic Center, Cactus Pool, Chaparral Park, El Dorado Pool



Project Cost

Design	\$400,000
Hard Instance Cost	\$400,000
Construction	\$2,200,000
Administration	\$300,000
Contingency	\$400,000
Total Cost	\$3,500,000

ANALYSIS & ASSESSMENT

New Technology Available

This project will replace existing chemical treatment systems in the four city aquatic facilities with on-site chlorine generation systems and ultraviolet treatment. Ultra-violet disinfection facilitates chlorine-resistant microorganisms, which are common causes of pool closures and would reduce pool users exposure to recreation water illnesses. The system produces UV radiation inside chambers that disrupt the DNA of microorganisms including viruses and bacteria that are transmitted to people and remain inert.

On-site chlorine generation systems will replace the use of hazardous chemicals, reduce risk, and electricity. This process will have the effect of softening the pool water with the use of traditional water softeners and then converting the salt through electrolysis to chlorine. These technologies are in use in a variety of installations ranging from residential pools to the City of Scotland's Water Treatment Facilities.

ANALYSIS & ASSESSMENT

Safety

With on-site chlorine generation, there is no need to transport, store, or handle large volumes of classified hazardous chemicals. This will reduce the risk of staff, guests, and surrounding neighborhoods to possible exposure due to mishandling of chemicals, intentional misuse, or system failures. It would also eliminate the requirement of City reporting and a complicated written program process to three Federal Agencies: the Environmental Protection Agency, Department of Labor - OSHA, and the US Department of Homeland Security.

What is the customer experience?

Pool users will benefit by a reduced risk of recreational water illness along with salt water conversions will reduce eye irritation, no harsh chemical odors and less skin drying and irritation. Citizens will know that the City is choosing a superior chemical treatment system while improving safety and water quality.

Recent Staff Action

Comprehensive Community Services Division Master Plan is underway with completion in May 2015. The Parks & Recreation Commission has reviewed this proposal project and is in support of this project at their October 15, 2014 and February 18, 2015 meetings.

Community Involvement

The systems was on display and discussed at the 2/21/2015 City of Scottsdale Science and Technology Fair.

Council Goals

The implementation of this project supports the Council Goals: Enhance Neighborhoods, Preserve Historical Open Space and Value Scottsdale's Unique Lifestyle and Character

RESOURCE IMPACTS

Operating Cost

The new technology will greatly reduce the ongoing annual maintenance cost of the pool facilities by a total of \$115,500 per year.

Staffing, Workload Impact

There will be no impact on staffing or workload due to the renovation. Current staff will be maintaining the latest in water treatment systems in place of the existing chlorine gas feed and scrubber mitigation systems.

Maintenance Requirements

Currently two PTE maintain the Aquatic facilities. We do not anticipate a need for additional staff to accommodate the maintenance needs of the new chemical treatment systems.

Impact if this project is not implemented

The existing system will continue to be in place and involve transporting, storing, and handling large volumes of classified hazardous chemicals. We will continue to assume the risk of staff, guests, and surrounding neighborhoods to possible exposure due to mishandling of chemicals, intentional misuse, or system failures. It will continue to require the reporting and compliance with three Federal Agencies: the Environmental Protection Agency, Department of Labor - OSHA, and the US Department of Homeland Security.

Supplemental Information:

1. Facility location maps
2. Pictures of existing equipment

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Proposed Projects

Listed by Category/Possible Question

#	Description	Budget
Category 1: Parks and Recreation		
1	Renovate the Vista del Camino Park/Indian Bend Wash area from McKellips Rd. to Thomas Rd.	\$ 18,500,000
2	Upgrade chemical treatment systems in four city aquatic facilities	\$ 3,500,000
3	Install energy-efficient sports field lighting at four facilities	\$ 4,600,000
4	Replace aging restrooms, maintenance and storage buildings at four city parks	\$ 3,400,000
5	Replace outdated irrigation systems	\$ 1,900,000
6	Build a new off-leash area at Thompson Peak Park	\$ 4,800,000
Category 1 Total		\$ 36,700,000
Category 2: Street Pavement Repair		
7	Replace 140 miles of deteriorated pavement on city streets	\$ 12,500,000
Category 2 Total		\$ 12,500,000
Category 3: Public Safety - Fire		
8	Renovate Fire Station 605 (75th Street & Shea Boulevard)	\$ 800,000
9	Design and Build Fire Station 613 (Desert Foothills)	\$ 5,100,000
10	Design and build Fire Station 616 (Desert Mountain)	\$ 3,700,000
11	Relocate Fire Station 603	\$ 6,750,000
Category 3 Total		\$ 16,350,000

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Proposed Projects

Listed by Category/Possible Question

#	Description	Budget
Category 4: Public Safety - Police		
12	Expand and renovate the Civic Center Jail and police station	\$ 10,100,000
13	Modify the Police District 4 Station	\$ 510,000
14	Rebuild the public safety vehicle training track	\$ 1,700,000
Category 4 Total		\$ 12,310,000
Category 5: Downtown Parking		
15	Build a new parking structure in the northeast part of Downtown Scottsdale	\$ 13,800,000
Category 5 Total		\$ 13,800,000
Category 6: Flood Control		
16	Improve and expand regional drainage in the Crossroads East area	\$ 13,500,000
17	Improve flood protection near Indian Bend Road and Lincoln Drive	\$ 2,700,000
Category 6 Total		\$ 16,200,000

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Proposed Projects

Listed by Category/Possible Question

#	Description	Budget
Category 7: Transportation		
18	Improve the intersection of Hayden and Chaparral roads	\$ 2,510,000
19	Leverage matching funds to improve roadways in the Scottsdale Airpark	\$ 12,900,000
20	Build a bridge on Thompson Peak Parkway at Reata Wash	\$ 5,200,000
21	Widen Happy Valley Road from Pima Road to Alma School Road	\$ 4,830,000
22	Improve Miller Road from Pinnacle Peak Road to Happy Valley Road	\$ 8,900,000
23	Widen Alma School Road from Jomax Rd to Pinnacle Vista	\$ 5,900,000
24	Improve 98th Street north of McDowell Mountain Ranch Road	\$ 1,700,000
25	Improve the intersection of 56th Street and Pinnacle Vista Drive	\$ 700,000
26	Improve Highland Avenue intersections at Scottsdale Road and Goldwater Boulevard	\$ 2,100,000
Category 7 Total		\$ 44,740,000

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Proposed Projects

Listed by Category/Possible Question

#	Description	Budget
Category 8: Multiuse Paths and Trails		
27	Improve and Repair Sidewalks in Downtown Scottsdale	\$ 4,000,000
28	Leverage grant money to add paths and trail connections	\$ 2,630,000
29	Add bike lanes on McDowell Road	\$ 3,100,000
30	Build a new multiuse path under Shea Boulevard at 124th Street	\$ 600,000
31	Build a new multiuse path between Horizon Park and Stonegate Equestrian Park	\$ 3,100,000
Category 8 Total		\$ 13,430,000
Category 9: Citywide Technology		
32	Replace energy control systems at five city buildings	\$ 1,500,000
33	Improve WiFi in public buildings	\$ 470,000
34	Purchase disaster recovery technology infrastructure	\$ 490,000
Category 9 Total		\$ 6,870,000

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Prioritization of Projects

Staff CIP Priority Criteria

- Annual Recurring Costs** - The expected change in operation and maintenance costs.
- Health and Safety Effects** - This criterion includes health-related environmental impacts like reductions/increases in traffic accidents, injuries, deaths, sickness due to poor water quality, health hazards due to sewer problems, etc.
- Community Benefits** - Economic impacts such as property values, the future tax base, added jobs, income to citizens, changes in business income and the stabilization (or revitalization) of neighborhoods.
- Distributional Effects** - Estimates of the number and type of persons likely to be affected by the project and nature of the impact.
- Project Feasibility** - This element is a measure of special implementation problems (i.e., physical or engineering restraints) and compatibility with the General Plan. Project feasibility also includes the amount of uncertainty and risk.
- Implication of Deferring the Project** - Deferring capital projects is tempting for hard-pressed governments but an estimate of the possible effects, such as higher future costs and inconvenience to the public, provides valuable guidance in a proposal assessment.
- Mayor and City Council's Broad Goals** - If a capital project directly addresses the Mayor and City Council's broad goals, the relative attractiveness of that project increases.

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Proposed Projects

Listed by Staff Ranking

- | | | | |
|----|---|----|--|
| 1 | Renovate the Vista del Camino Park/Indian Bend Wash area from McKellips Road to Thomas Road | 18 | Purchase disaster recovery technology infrastructure |
| 2 | Replace 140 miles of deteriorated pavement on city streets | 19 | Expand and renovate Civic Center Jail and police station |
| 3 | Improve and repair sidewalks in Downtown Scottsdale | 20 | Improve WiFi in public buildings |
| 4 | Upgrade chemical treatment systems in four city aquatic facilities | 21 | Relocate Fire Station 603 |
| 5 | Replace aging restrooms, maintenance and storage buildings at four city parks | 22 | Widen Alma School Road from Jomax Road to Pinnacle Vista |
| 6 | Design and build Fire Station 613 (Desert Foothills) | 23 | Build a new multiuse path under Shea Boulevard at 124th Street |
| 7 | Install energy-efficient sports field lighting at four facilities | 24 | Rebuild public safety vehicle training track |
| 8 | Improve and expand regional drainage in the Crossroads East area | 25 | Renovate Fire Station 605 (75th Street and Shea Boulevard) |
| 9 | Leverage matching funds to improve roadways in the Scottsdale Airpark | 26 | Improve flood protection near Indian Bend Road and Lincoln Drive |
| 10 | Replace outdated irrigation systems | 27 | Modify Police District 4 Station |
| 11 | Design and build Fire Station 616 (Desert Mountain) | 28 | Improve Miller Road from Pinnacle Peak Road to Happy Valley Road |
| 12 | Widen Happy Valley Road from Pima Road to Alma School Road | 29 | Build a new parking structure in the northeast part of Downtown Scottsdale |
| 13 | Add bike lanes on McDowell Road | 30 | Leverage grant money to add paths and trail connections |
| 14 | Build a bridge on Thompson Peak Parkway at Reata Wash | 31 | Build a new multiuse path between Horizon Park and Stonegate Equestrian Park |
| 15 | Improve Highland Avenue intersections at Scottsdale Road and Goldwater Boulevard | 32 | Improve the intersection of 56th Street and Pinnacle Vista Drive |
| 16 | Improve the intersection of Hayden and Chaparral roads | 33 | Build a new off-leash area at Thompson Peak Park |
| 17 | Replace energy control systems at five city buildings | 34 | Improve 98th Street north of McDowell Mountain Ranch Road |

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Additional Projects

Not ranked by staff

Project #	Project	Est. Cost
A1	Civic Center Mall (West Entry Improvements and Master Plan)	\$ 4,600,000
A2	Civic Center Library Phase II	\$ 4,700,000
A3	Scottsdale Center for the Performing Arts	\$ 4,300,000
A4	Scottsdale Stadium Infrastructure Improvements	\$ 1,400,000
A5	Community Services Tech. Imp. - Library Update	\$ 540,000
A6	George "Doc" Cavalliere Park Phase II	\$ 10,247,000
A7	Replacement of Cactus Aquatic and Fitness	\$ 20,963,000
A8	Replace FS604	\$ 5,750,000
A9	OSHA Compliance	\$ 4,640,000
A10	Training Yard Expansion	\$ 120,000
A11	District 3 Remodel	\$ 9,736,000
A12	Rawhide Wash	\$ 16,000,000
A13	73rd Place and Northern Storm Drain	\$ 1,400,000
A14	Neighborhood Stormwater Management Improvements (3 projects)	\$ 1,750,000
A15	McDowell Rd. & IBW Pedestrian Overlooks	\$ 996,000
A16	Downtown Wayfinding and Pedestrian	\$ 4,440,000
A17	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd Phase II	\$ 2,630,000
A18	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	\$ 6,850,000
A19	Carefree Highway: 60th Street to Scottsdale Road	\$ 3,430,000
A20	Legacy Dr: Hayden Rd to 88th St, between water campus	\$ 5,190,000
A21	Miller Rd/SR-101L Underpass	\$ 6,000,000
A22	Frank Lloyd Wright Blvd - Loop 101 Traffic Interchange	\$ 2,560,000
A23	Pima Road: Dynamite Boulevard to Slagcoach Pass	\$ 16,240,000
A24	Scottsdale Road: Pinnacle Peak to Jomax	\$ 4,070,000
A25	Shea Auxiliary Lane From 90th St to Loop 101	\$ 2,740,000
A26	Pima Road: Happy Valley Road to Dynamite Boulevard.	\$ 10,180,000
A27	Scottsdale Road: Jomax to Dixileta Dr	\$ 4,070,000
A28	Scottsdale Road: Dixileta Dr to Ashler Hills Dr	\$ 4,070,000
A29	Scottsdale Road: Ashler Hills to Carefree Highway	\$ 4,070,000
A30	Hayden Road Loop 101 Interchange Improvements	\$ 5,000,000
A31	Loop 101 Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	\$ 12,000,000
Total Additional Projects		\$180,682,000

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Election Considerations

When considering year of election

- Number of other items potentially on the ballot (i.e. Federal, State, County, City, School District)
- Cost of election
- Potential for voter turnout
- Potential for success of bond questions
- Overall attitude of the electorate

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Next Steps

If Direction is for a 2015 Election:

- **Mid May, 2015:** Council to consider action to call election and approve ballot language
- **November 3, 2015:** Election Day

If Direction is for a 2016 Election:

- Staff to continue public outreach?
- Possible City Council subcommittee?
- Possible series of work-study sessions with Council to further develop program?

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Discussion and Direction to Staff



Questions to consider

1. Should the city consider holding a General Obligation Bond Election? Yes
2. If so, when should the election be held (November of 2015, 2016, later)? Either 2015 or 2016
3. What projects should be included in the program?
4. How should the projects be presented to the voters?



Analysis of Council Response to Project Ranking Exercise



City Council Ranking of		Project Cost	Mean	Mode	Kiepp	Kraus	Linn	Lundquist	Milliken	Phillips	Szym	Sum
#	Proposed Bond Projects											
1	Renovate the Vista del Camino Park/Indian Bend Wash area from McKellips Rd. to Thomas Rd.	\$ 18,500,000	1.857	2	2	2	2	2	2	2	2	13
2	Upgrade chemical treatment systems in four city aquatic facilities	\$ 3,500,000	2.000	2	2	2	2	2	2	2	2	14
3	Install energy-efficient sports field lighting at four facilities	\$ 4,600,000	1.429	1	1	2	1	1	2	1	2	10
4	Replace aging restrooms, maintenance and storage buildings at four city parks	\$ 3,400,000	1.714	2	2	2	2	2	2	0	2	12
5	Replace outdated irrigation systems	\$ 1,900,000	1.571	2	1	2	2	2	2	0	2	11
6	Build a new off-leash area at Thompson Peak Park	\$ 4,600,000	0.571	0	0	0	1	0	1	0	2	4
7	Replace 140 miles of deteriorated pavement on city streets	\$ 12,500,000	1.714	2	2	2	2	2	2	0	2	12
8	Renovate Fire Station 603 (75th Street & Shea Boulevard)	\$ 800,000	1.286	1	1	1	1	2	2	0	2	9
9	Design and Build Fire Station 613 (Desert Foothills)	\$ 5,100,000	2.000	2	2	2	2	2	2	2	2	14
10	Design and build Fire Station 616 (Desert Mountain)	\$ 3,700,000	1.429	2	1	2	1	2	2	0	2	10
11	Relocate Fire Station 603	\$ 6,750,000	1.143	2	1	0	1	2	2	0	2	8
12	Expand and renovate the Civic Center Jail and police station	\$ 10,100,000	1.571	2	1	2	1	2	2	1	2	11
13	Modify the Police District 4 Station	\$ 510,000	1.000	1	1	1	1	1	1	0	2	7
14	Rebuild the public safety vehicle training track	\$ 1,700,000	1.286	1	1	1	1	2	2	0	2	9
15	Build a new parking structure in the northeast part of Downtown Scottsdale	\$ 13,800,000	0.714	0	0	2	0	0	1	0	2	5
16	Improve and expand regional drainage in the Crossroads East area	\$ 13,500,000	1.286	2	2	1	2	0	2	0	2	9
17	Improve flood protection near Indian Bend Road and Lincoln Drive	\$ 2,700,000	1.571	2	1	2	2	2	2	0	2	11
18	Improve the intersection of Hayden and Chaparral roads	\$ 2,510,000	1.571	2	1	2	2	2	1	1	2	11
19	Leverage matching funds to improve roadways in the Scottsdale Airpark	\$ 12,900,000	1.286	2	2	2	2	0	1	0	2	9
20	Build a bridge on Thompson Peak Parkway at Reata Wash	\$ 5,200,000	1.143	1	0	1	1	1	1	2	2	8
21	Widen Happy Valley Road from Pima Road to Alma School Road	\$ 4,850,000	1.571	2	2	2	2	2	1	0	2	11
22	Improve Miller Road from Pinnacle Peak Road to Happy Valley Road	\$ 8,900,000	1.143	1	1	1	2	0	1	1	2	8
23	Widen Alma School Parkway from Jomax Rd to Pinnacle Vista	\$ 5,900,000	1.143	1	1	1	1	2	1	0	2	8
24	Improve 98th Street north of McDowell Mountain Ranch Road	\$ 1,700,000	1.000	0	0	2	2	0	1	0	2	7
25	Improve the intersection of 56th Street and Pinnacle Vista Drive	\$ 700,000	0.857	0	0	1	2	0	1	0	2	6
26	Improve Highland Avenue Intersections at Scottsdale Road and Goldwater Boulevard	\$ 2,100,000	1.429	2	1	2	2	2	1	0	2	10
27	Improve and Repair Sidewalks in Downtown Scottsdale	\$ 4,000,000	1.857	2	2	2	2	2	1	2	2	13
28	Leverage grant money to add paths and trail connections	\$ 2,630,000	1.143	2	0	2	2	1	1	0	2	8
29	Add bike lanes on McDowell Road	\$ 3,100,000	1.286	2	2	2	2	0	1	0	2	9
30	Build a new multiuse path under Shea Boulevard at 124th Street	\$ 600,000	1.143	2	0	1	2	2	1	0	2	8
31	Build a new multiuse path between Horizon Park and Stonegate Equestrian Park	\$ 3,100,000	0.714	0	0	1	1	0	1	0	2	5
32	Replace energy control systems at five city buildings	\$ 1,500,000	1.571	2	1	2	2	2	2	0	2	11
33	Improve WiFi in public buildings	\$ 470,000	1.429	1	1	2	2	1	1	1	2	10
34	Purchase disaster recovery technology Infrastructure	\$ 4,900,000	1.286	1	1	2	1	1	1	1	2	9

City Council Ranking of Proposed Bond Projects							
Sorted by Mode then Mean							
Council Rank	Project Description	Project Number	Project Cost	Cumulative Cost of Program	Mode	Mean	Staff Rank
1	Upgrade chemical treatment systems in four city aquatic facilities	2	\$ 3,500,000	\$ 3,500,000	2	2.000	4
2	Design and Build Fire Station 613 (Desert Foothills)	9	\$ 5,100,000	\$ 8,600,000	2	2.000	6
3	Renovate the Vista del Camino Park/Indian Bend Wash area from McKellips Rd. to Thomas Rd.	1	\$ 18,500,000	\$ 27,100,000	2	1.857	1
4	Improve and Repair Sidewalks in Downtown Scottsdale	27	\$ 4,000,000	\$ 31,100,000	2	1.857	3
5	Replace aging restrooms, maintenance and storage buildings at four city parks	4	\$ 3,400,000	\$ 34,500,000	2	1.714	5
6	Replace 140 miles of deteriorated pavement on city streets	7	\$ 12,500,000	\$ 47,000,000	2	1.714	2
7	Replace outdated irrigation systems	5	\$ 1,900,000	\$ 48,900,000	2	1.571	10
8	Expand and renovate the Civic Center Jail and police station	12	\$ 10,100,000	\$ 59,000,000	2	1.571	19
9	Improve flood protection near Indian Bend Road and Lincoln Drive	17	\$ 2,700,000	\$ 61,700,000	2	1.571	26
10	Improve the intersection of Hayden and Chaparral roads	18	\$ 2,510,000	\$ 64,210,000	2	1.571	16
11	Widen Happy Valley Road from Pima Road to Alma School Road	21	\$ 4,830,000	\$ 69,040,000	2	1.571	12
12	Replace energy control systems at five city buildings	32	\$ 1,500,000	\$ 70,540,000	2	1.571	17
13	Design and build Fire Station 616 (Desert Mountain)	10	\$ 3,700,000	\$ 74,240,000	2	1.429	11
14	Improve Highland Avenue intersections at Scottsdale Road and Goldwater Boulevard	26	\$ 2,100,000	\$ 76,340,000	2	1.429	15
15	Improve and expand regional drainage in the Crossroads East area	16	\$ 13,500,000	\$ 89,840,000	2	1.286	8
16	Leverage matching funds to improve roadways in the Scottsdale Airport	19	\$ 12,900,000	\$ 102,740,000	2	1.286	9
17	Add bike lanes on McDowell Road	29	\$ 3,100,000	\$ 105,840,000	2	1.286	13
18	Relocate Fire Station 603	11	\$ 6,750,000	\$ 112,590,000	2	1.143	21
19	Leverage grant money to add paths and trail connections	28	\$ 2,630,000	\$ 115,220,000	2	1.143	30
20	Build a new multiuse path under Shea Boulevard at 124th Street	30	\$ 600,000	\$ 115,820,000	2	1.143	23
21	Install energy-efficient sports field lighting at four facilities	3	\$ 4,600,000	\$ 120,420,000	1	1.429	7
22	Improve WiFi in public buildings	33	\$ 470,000	\$ 120,890,000	1	1.429	20
23	Renovate Fire Station 605 (75th Street & Shea Boulevard)	8	\$ 800,000	\$ 121,690,000	1	1.286	25
24	Rebuild the public safety vehicle training track	14	\$ 1,700,000	\$ 123,390,000	1	1.286	24
25	Purchase disaster recovery technology infrastructure	34	\$ 4,900,000	\$ 128,290,000	1	1.286	18
26	Build a bridge on Thompson Peak Parkway at Reata Wash	20	\$ 5,200,000	\$ 133,490,000	1	1.143	14
27	Improve Miller Road from Pinnacle Peak Road to Happy Valley Road	22	\$ 8,900,000	\$ 142,390,000	1	1.143	28
28	Widen Alma School Parkway from Jomax Rd to Pinnacle Vista	23	\$ 5,900,000	\$ 148,290,000	1	1.143	22
29	Modify the Police District 4 Station	13	\$ 510,000	\$ 148,800,000	1	1.000	27
30	Improve 98th Street north of McDowell Mountain Ranch Road	24	\$ 1,700,000	\$ 150,500,000	0	1.000	34
31	Improve the intersection of 56th Street and Pinnacle Vista Drive	25	\$ 700,000	\$ 151,200,000	0	0.857	32
32	Build a new parking structure in the northeast part of Downtown Scottsdale	15	\$ 13,800,000	\$ 165,000,000	0	0.714	29
33	Build a new multiuse path between Horizon Park and Stonegate Equestrian Park	31	\$ 3,100,000	\$ 168,100,000	0	0.714	31
34	Build a new off-leash area at Thompson Peak Park	6	\$ 4,800,000	\$ 172,900,000	0	0.571	33

City Council Ranking of												
Additional Projects												
#	Project Description	Project Cost	Mean	Mode	Knapp	Kovacs	Lane	Livelihood	Milliken	Phillips	Smith	Sum
A1	Civic Center Mall (West Entry Improvements and Master Plan)	\$ 4,600,000	0.714	0	0	1	0	0	1	1	2	5
A2	Civic Center Library Phase II	\$ 4,700,000	1.000	1	1	1	1	0	1	1	2	7
A3	Scottsdale Center for the Performing Arts	\$ 4,300,000	1.000	1	1	2	1	0	1	0	2	7
A4	Scottsdale Stadium Infrastructure Improvements	\$ 1,400,000	0.571	0	0	2	0	0	1	0	1	4
A5	Community Services Tech. Imp. - Library Update	\$ 540,000	0.857	1	1	2	1	0	1	0	1	6
A6	George "Doc" Cavalliere Park Phase II	\$ 10,247,000	0.429	0	0	0	1	0	1	0	1	3
A7	Replacement of Cactus Aquatic and Fitness	\$ 20,963,000	1.143	0	0	0	0	0	0	1	1	1
A8	Replace FS604	\$ 5,750,000	0.429	0	1	0	0	0	1	0	1	3
A9	OSHA Compliance	\$ 4,640,000	0.571	1	1	0	1	0	1	0	1	4
A10	Training Yard Expansion	\$ 120,000	0.429	0	1	0	0	0	1	0	1	3
A11	District 3 Remodel	\$ 9,736,000	0.429	0	1	0	0	0	1	0	1	3
A12	Rawhide Wash	\$ 16,000,000	0.571	1	1	0	1	0	1	0	1	4
A13	73rd Place and Northern Storm Drain	\$ 1,400,000	0.571	1	1	0	0	0	1	1	1	4
A14	Neighborhood Stormwater Management Improvements (3 projects)	\$ 1,750,000	0.286	0	0	0	0	0	1	0	1	2
A15	McDowell Rd. & IBW Pedestrian Overlooks	\$ 996,000	0.571	0	0	2	0	0	1	0	1	4
A16	Downtown Wayfinding and Pedestrian	\$ 4,440,000	0.857	1	0	2	1	0	1	1	1	6
A17	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd Phase II	\$ 2,630,000	1.000	1	1	1	2	0	1	1	1	7
A18	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	\$ 6,850,000	0.714	0	0	1	2	0	1	0	1	5
A19	Carefree Highway: 60th Street to Scottsdale Road	\$ 3,430,000	0.857	1	1	1	2	0	1	0	1	6
A20	Legacy Dr: Hayden Rd to 88th St, between water campus	\$ 5,190,000	0.571	0	0	0	2	0	1	0	1	4
A21	Miller Rd/SR-101L Underpass	\$ 6,000,000	1.143	1	1	2	2	0	1	1	1	8
A22	Frank Lloyd Wright Blvd - Loop 101 Traffic Interchange	\$ 2,560,000	1.286	1	1	2	2	1	1	1	1	9
A23	Pima Road: Dynamite Boulevard to Stagecoach Pass	\$ 16,240,000	0.286	0	0	0	0	0	1	0	1	2
A24	Scottsdale Road: Pinnacle Peak to Jomax	\$ 4,070,000	0.714	1	1	0	2	0	1	0	1	5
A25	Shea Auxiliary Lane From 90th St to Loop 101	\$ 2,740,000	1.143	1	1	2	2	0	1	1	1	8
A26	Pima Road: Happy Valley Road to Dynamite Boulevard	\$ 10,180,000	0.571	0	0	0	2	0	1	0	1	4
A27	Scottsdale Road: Jomax to Dixieleta Dr	\$ 4,070,000	0.571	1	1	0	1	0	1	0	1	4
A28	Scottsdale Road: Dixieleta Dr to Ashler Hills Dr	\$ 4,070,000	0.571	1	1	0	1	0	1	0	1	4
A29	Scottsdale Road: Ashler Hills to Carefree Highway	\$ 4,070,000	0.429	0	1	0	0	0	1	0	1	3
A30	Hayden Road Loop 101 Interchange Improvements	\$ 5,000,000	0.714	1	1	0	2	0	1	0	1	5
A31	Loop 101 Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	\$ 12,000,000	0.429	0	0	0	1	0	1	0	1	3

Key: Should Be a Bond Project = 2, Could be a Bond Project = 1, Should NOT be a Bond Project = 0

Council Rank	City Council Ranking of Additional Projects				Mode	Mean
	Sorted by Mode then Mean					
	Project	Project Cost	Cumulative Cost			
	Number		of Program			
A1	Frank Lloyd Wright Blvd – Loop 101 Traffic Interchange	A22 \$ 2,560,000	\$ 2,560,000	1	1.286	
A2	Miller Rd/SR-101L Underpass	A21 \$ 6,000,000	\$ 8,560,000	1	1.143	
A3	Shea Auxiliary Lane From 90th St to Loop 101	A25 \$ 2,740,000	\$ 11,300,000	1	1.143	
A4	Civic Center Library Phase II	A2 \$ 4,700,000	\$ 16,000,000	1	1.000	
A5	Scottsdale Center for the Performing Arts	A3 \$ 4,300,000	\$ 20,300,000	1	1.000	
A6	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd Phase II	A17 \$ 2,630,000	\$ 22,930,000	1	1.000	
A7	Community Services Tech. Imp. - Library Update	A5 \$ 540,000	\$ 23,470,000	1	0.857	
A8	Downtown Wayfinding and Pedestrian	A16 \$ 4,440,000	\$ 27,910,000	1	0.857	
A9	Carefree Highway: 60th Street to Scottsdale Road	A19 \$ 3,430,000	\$ 31,340,000	1	0.857	
A10	Scottsdale Road: Pinnacle Peak to Jomax	A24 \$ 4,070,000	\$ 35,410,000	1	0.714	
A11	Hayden Road Loop 101 Interchange Improvements	A30 \$ 5,000,000	\$ 40,410,000	1	0.714	
A12	OSHA Compliance	A9 \$ 4,640,000	\$ 45,050,000	1	0.571	
A13	Rawhide Wash	A12 \$ 16,000,000	\$ 61,050,000	1	0.571	
A14	73rd Place and Northern Storm Drain	A13 \$ 1,400,000	\$ 62,450,000	1	0.571	
A15	Scottsdale Road: Jomax to Dixileta Dr	A27 \$ 4,070,000	\$ 66,520,000	1	0.571	
A16	Scottsdale Road: Dixileta Dr to Ashler Hills Dr	A28 \$ 4,070,000	\$ 70,590,000	1	0.571	
A17	Civic Center Mall (West Entry Improvements and Master Plan)	A1 \$ 4,600,000	\$ 75,190,000	0	0.714	
A18	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	A18 \$ 6,850,000	\$ 82,040,000	0	0.714	
A19	Scottsdale Stadium Infrastructure Improvements	A4 \$ 1,400,000	\$ 83,440,000	0	0.571	
A20	McDowell Rd. & 1BW Pedestrian Overlooks	A15 \$ 996,000	\$ 84,436,000	0	0.571	
A21	Legacy Dr: Hayden Rd to 88th St, between water campus	A20 \$ 5,190,000	\$ 89,626,000	0	0.571	
A22	Pima Road: Happy Valley Road to Dynamite Boulevard.	A26 \$ 10,180,000	\$ 99,806,000	0	0.571	
A23	George "Doc" Cavalliere Park Phase II	A6 \$ 10,247,000	\$ 110,053,000	0	0.429	
A24	Replace FS604	A8 \$ 5,750,000	\$ 115,803,000	0	0.429	
A25	Training Yard Expansion	A10 \$ 120,000	\$ 115,923,000	0	0.429	
A26	District 3 Remodel	A11 \$ 9,736,000	\$ 125,659,000	0	0.429	
A27	Scottsdale Road: Ashler Hills to Carefree Highway	A29 \$ 4,070,000	\$ 129,729,000	0	0.429	
A28	Loop 101 Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	A31 \$ 12,000,000	\$ 141,729,000	0	0.429	
A29	Neighborhood Stormwater Management Improvements (3 projects)	A14 \$ 1,750,000	\$ 143,479,000	0	0.286	
A30	Pima Road: Dynamite Boulevard to Stagecoach Pass	A23 \$ 16,240,000	\$ 159,719,000	0	0.286	
A31	Replacement of Cactus Aquatic and Fitness	A7 \$ 20,963,000	\$ 180,682,000	0	0.143	

Supplemental Slides



Program Oversight

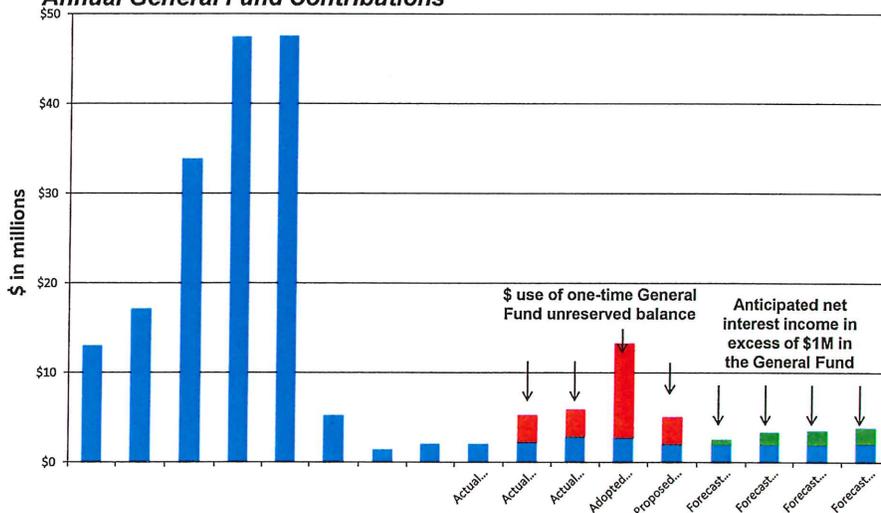
Likely Future Council Actions

- Annual CIP approval process for new projects
OR
- Special approval of new projects
- Citizen Oversight – staff will recommend creation of a Bond Review Commission
- Issuance of bonds
- Site Plan/Land Use approvals (if required)
- Design contract awards
- Construction contract awards



Contributions to CIP

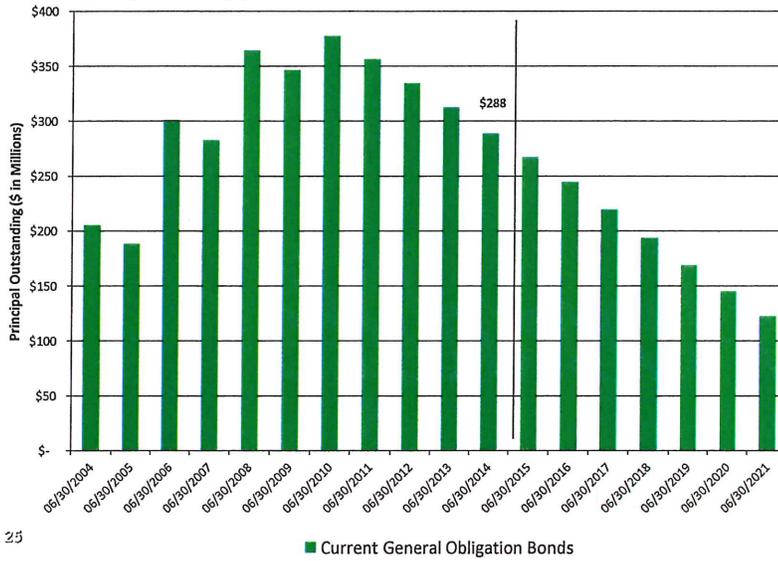
Annual General Fund Contributions



Note: Forecast contributions to CIP may be greater in years when General Fund operating surpluses develop additional transfers to the CIP fund in accordance with adopted Financial Policy #17.

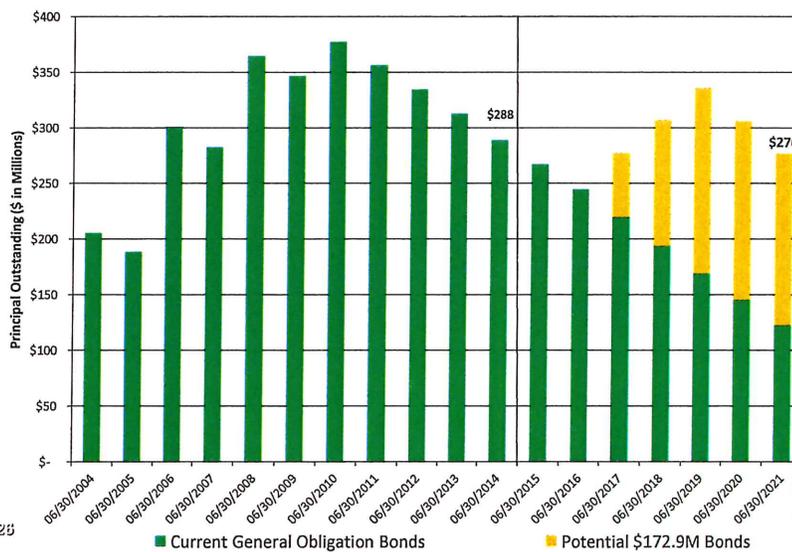
G.O. Bonds Outstanding

Property Tax Supported Bonds (in millions)



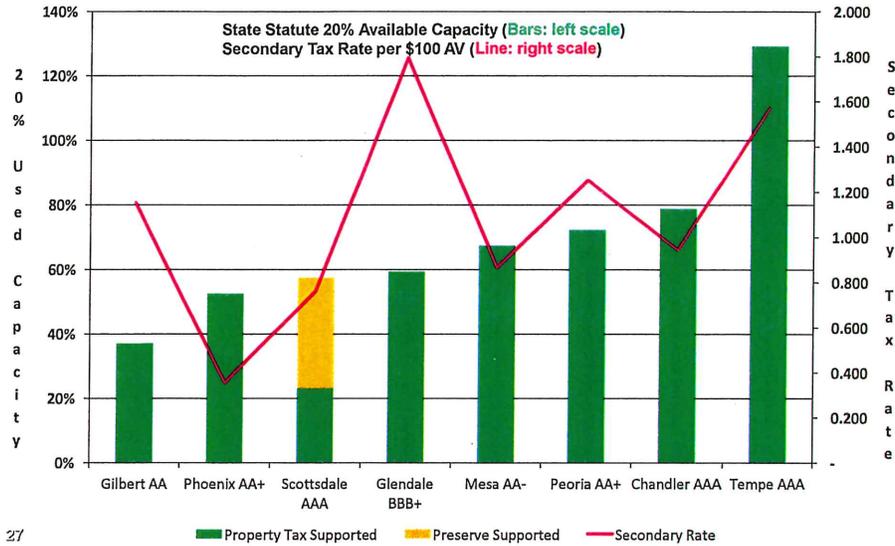
G.O. Bonds Outstanding

Property Tax Supported Bonds (in millions) – with Bond Program



Comparative Tax Burden

FY 2013/14 Property Tax by Valley Community



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Impact on Residents

	<u>\$172.9M</u>
Incremental annual debt service (after final phased issuance)	\$12.53M
Portion paid by residential class	<u>x 68.3%</u>
Debt Service paid by residential class	\$8.56M
Estimated residential units	÷ <u>129,300</u>
Cost Per Residential Unit (Average):	
• Annual	\$66.20
• Monthly	\$5.52
• Daily	\$0.18
Burden Per Residential Unit:	
• Average Residential Value	\$337,000
• Annual Debt Service as a % of Residential Value	0.02%
Per \$100,000 of Assessor's Market Value	\$19.64/year or \$1.64/mo

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Prioritization of Projects

Bond Task Force Criteria

1. **Mandated:** Is the project mandated by any local, state or federal laws?
2. **Emergency/Negative Impact of NOT Investing:** Determine if the public or the city's financial position is negatively impacted by failure to invest in a particular project.
3. **Asset Management:** Does project create or increase the capacity, efficiency, span of life, or economy of operating a new or existing fixed asset?
4. **Matching Funds:** Do projects have matching funds from other agencies?
5. **Economic Sustainability:** Project meets the goal of, at a minimum, of growing or holding steady the net asset base of the city.
6. **Operating Cost:** Does this project reduce operating costs or minimize cost increases?
7. **Economic Vitality:** Does the project contribute to the improved economic vitality of the city and bring in improved revenue?
8. **Master Plan:** Is the project anticipated in the General Plan character Area Plans or master plan?
9. **Board & Commission Review:** Has this project been recommended by any Boards or Commissions?
10. **3 Year Timeframe:** Can the project be initiated in a 3-year planning horizon?



Item 2

Monthly Financial Update

As of March 31, 2015

City Council
 April 14, 2015
 Prepared by: City Treasurer

General Fund Operating Sources March 2015: Fiscal Year to Date

(in millions: rounding differences may occur)

Sources Category	FY 12/13	FY 13/14	FY 14/15	FY 14/15	Actual vs. Budget	
	Actual	Actual	Actual	Budget	Fav/(Unf)	%
Sales Tax: 1.0% General Purpose	\$64.4	\$69.6	\$74.1	\$71.7	\$2.4	3%
0.1% Public Safety	6.3	6.8	7.2	7.0	0.2	4%
State Shared: Sales Tax	13.1	14.0	14.5	14.5	-	-
Income Tax	16.7	18.2	19.7	19.7	-	-
Auto Lieu Tax	5.0	5.8	5.7	5.3	0.5	9%
Property Taxes (Primary)	16.2	16.4	15.9	16.7	(0.9)	(5%)
Franchise Fees/In-Lieu Tax	8.1	8.4	8.3	8.3	-	-
Other: Licenses, Permits & Fees	6.1	6.5	7.6	6.2	1.4	23%
Fines & Forfeitures	5.0	4.8	5.5	5.5	0.1	1%
Miscellaneous	6.5	5.2	5.3	6.3	(1.0)	(16%)
Building Permits	8.4	11.6	11.1	8.6	2.6	30%
Interest Earnings	1.0	1.4	0.7	0.4	0.3	65%
Indirect Cost Allocations	5.3	4.9	4.8	4.8	-	-
Transfers In	5.5	5.4	6.7	7.0	(0.3)	(4%)
Subtotal Operating Sources	\$167.6	\$178.8	\$187.3	\$182.0	\$5.3	3%
Bond Proceeds *	31.3	-	-	-	-	-
Total Operating Sources	\$198.8	\$178.8	\$187.3	\$182.0	\$5.3	3%

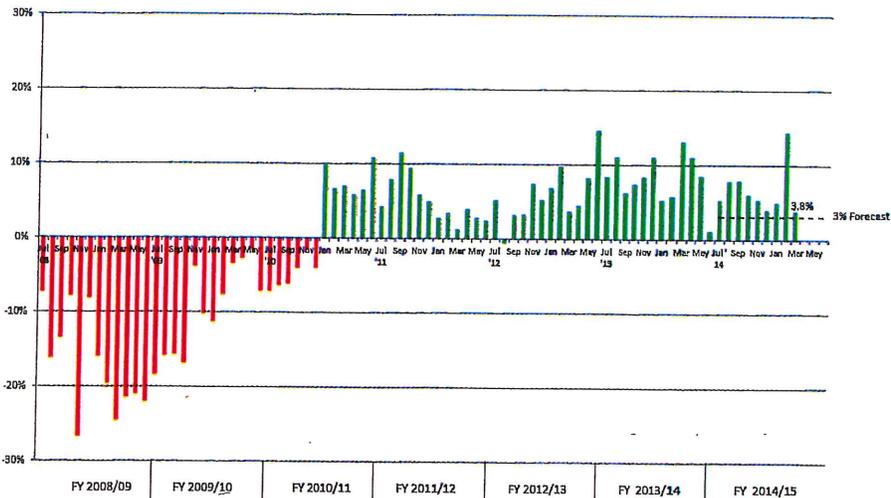
* To fund the Nordstrom Garage Lease Payoff.

General Fund Operating Sources: Sales Tax March 2015: Fiscal Year to Date

(in millions: rounding differences may occur)

1.0% Sales Tax Category	FY 12/13	FY 13/14	FY 14/15	FY 14/15	Actual vs. Budget	
	Actual	Actual	Actual	Budget	Fav/(Unf)	%
<u>Consumer Spending:</u>						
Small retail stores	\$10.6	\$11.5	\$12.3	\$12.1	\$0.1	1%
Large retail stores	6.8	6.8	7.0	7.1	-	-
Misc goods & services	4.8	5.5	5.7	5.6	0.1	2%
Grocery & convenience	4.6	4.9	5.1	5.0	0.1	2%
Auto sales & maintenance	7.9	9.0	10.0	9.5	0.5	5%
<u>Tourism/Entertainment:</u>						
Hotel lodging & misc sales	2.9	3.2	3.5	3.4	0.2	5%
Restaurants & bars	5.7	6.0	6.6	6.2	0.4	7%
<u>Business:</u>						
Construction	6.4	8.0	9.0	8.0	1.0	12%
Rental	9.4	9.3	9.6	9.6	-	-
Utilities	3.4	3.4	3.4	3.3	0.1	2%
Licenses, penalties/interest	1.8	2.0	1.8	1.9	(0.1)	(3%)
Total 1.0% Sales Tax	\$64.4	\$69.6	\$74.1	\$71.7	\$2.4	3%

General Fund Sales Tax: 1.0% General Purpose – Year over Year Change



General Fund Results: Summary March 2015: Fiscal Year to Date

(in millions: rounding differences may occur)

	FY 12/13	FY 13/14	FY 14/15	FY 14/15 Budget	Actual vs. Budget	
	Actual	Actual	Actual		Fav/(Unf)	%
Sources	\$198.8*	\$178.8	\$187.3	\$182.0	\$5.3	3%
Uses	199.3*	172.0	177.9	178.5	0.6	0%
Change in Fund Balance	(\$0.4)	\$6.8	\$9.4	\$3.5	\$5.9	

* The Nordstrom Garage Lease Payoff paid for with bond proceeds.

General Fund Operating Sources March 2015

(in millions: rounding differences may occur)

Sources Category	FY 12/13	FY 13/14	FY 14/15	FY 14/15 Budget	Actual vs. Budget	
	Actual	Actual	Actual		Fav/(Unf)	%
Sales Tax: 1.0% General Purpose	\$7.3	\$8.3	\$8.6	\$8.1	\$0.4	5%
0.1% Public Safety	0.7	0.8	0.8	0.8	-	-
State Shared: Sales Tax	1.4	1.5	1.6	1.6	-	-
Income Tax	1.9	2.0	2.2	2.2	-	-
Auto Lieu Tax	0.6	1.0	0.7	0.6	0.1	11%
Property Taxes (Primary)	1.0	1.0	0.9	1.1	(0.1)	(14%)
Franchise Fees/In-Lieu Tax	0.0	0.0	0.0	0.0	-	-
Other: Licenses, Permits & Fees	1.0	1.0	1.0	0.8	0.1	12%
Fines & Forfeitures	0.6	0.6	0.7	0.7	0.1	11%
Miscellaneous	0.4	0.4	0.6	2.8	(2.2)	(78%)
Building Permits	1.0	1.3	1.2	1.0	0.3	26%
Interest Earnings	0.2	0.2	0.2	0.0	0.2	nm
Indirect Cost Allocations	0.6	0.5	0.5	0.5	-	-
Transfers In	0.5	0.5	0.5	0.6	(0.1)	(23%)
Total Operating Sources	\$17.2	\$19.2	\$19.5	\$20.9	(\$1.3)	(6%)

General Fund Operating Uses: by Division March 2015

(in millions: rounding differences may occur)

Division	FY 12/13	FY 13/14	FY 14/15	FY 14/15	Actual vs. Budget	
	Actual	Actual	Actual	Budget	Fav/(Unf)	%
Mayor & Council, Charter Officers	\$1.8	\$1.6	\$1.3	\$1.4	\$0.1	5%
Administrative Services	1.4	1.2	1.1	1.1	0.1	5%
Comm. & Econ Development	2.3	1.7	1.7	1.8	0.1	6%
Community Services	3.2	2.4	2.6	2.5	-	-
Public Safety - Fire	2.9	2.6	2.6	2.7	0.1	5%
Public Safety - Police	8.4	6.3	7.0	6.9	(0.1)	(1%)
Public Works	1.9	1.3	1.4	1.6	0.2	11%
<i>Total Operating Expenses</i>	<u>\$22.0</u>	<u>\$17.0</u>	<u>\$17.6</u>	<u>\$18.0</u>	<u>\$0.4</u>	<u>2%</u>

General Fund Results: Summary March 2015

(in millions: rounding differences may occur)

	FY 12/13	FY 13/14	FY 14/15	FY 14/15	Actual vs. Budget	
	Actual	Actual	Actual	Budget	Fav/(Unf)	%
Sources	\$17.2	\$19.2	\$19.5	\$20.9	(\$1.3)	(6%)
Uses	22.4	17.0	17.6	18.0	0.4	2%
Change in Fund Balance	<u>(\$5.2)</u>	<u>\$2.2</u>	<u>\$1.9</u>	<u>\$2.9</u>	<u>\$0.8</u>	