

**MEMORANDUM
FINANCE DEPARTMENT**

TO: Thomas Thomas, City Manager
SUBJECT: Five Year Capital Improvement Plan

Number: 023-14
Date: 11/06/13

The Draft Five Year Capital Improvement Plan for CY 14 through CY 18 was presented to the City Council on October 7, 2013. Attached is the report that was presented with some revisions. The revisions which were made as follows:

Gaming & General Fund Carryover allocation

No changes were discussed or made to the CY 14 budget. As discussed, CY16 and CY17 include contributions to the Water fund of \$1,000,000 each year towards anticipated Water Infiltration Improvements.

Other Funding

Changes were made as directed by the Parks and Recreation Director moving two projects from CY14 to CY15 at Highland Springs and the Sports Complex.

Water Utility

No utility rate increase is recommended for CY14 or CY15. CY16 and CY17 include a contribution from Gaming of \$1,000,000 each year. Loan proceeds in these two years have been reduced by this same amount. CY18 includes grant revenue of \$2,000,000 for anticipated Water Infiltration Improvements.

Sewer Utility

Utility rate increase for CY2014 has been reduced from 4% to 3%. Future years also reflect a reduction in potential rate increases. This recommended rate increase will be effective for sewer charges incurred after January 1st, which are typically billed after April 1st.

Stormwater Utility

No changes were discussed or made to the CY 14 budget. The projections for this utility had not been correctly adjusted for the short 9 month period. This correction resulted in a slight decrease in projected ending cash for each year. The proposed rate increase will be effective for charges incurred after January 1st, which are typically billed after April 1st.

Recommendation:

Staff recommends that City Council approve the attached CIP for CY 2014 which includes rate increase of 3% for Stormwater for CY 14 and 3% for Sewer for CY 14 and CY 15.

Submitted by: Cynthia Parchert, Finance Director

Approved by: Thomas Thomas, City Manager

Project	Category	CY14 (9 MO)	CY15	CY16	CY17	CY18	CY19+
	CED program Total	1,620,156.00	910,000.00	410,000.00	410,000.00	410,000.00	410,000.00
	Contributions Total	408,620.00	404,245.00	404,245.00	404,245.00	404,245.00	354,245.00
	Debt Service Total	1,812,772.16	2,580,765.12	2,577,199.70	2,460,929.26	2,456,314.26	25,995,196.00
	Miscellaneous Total	2,095,300.00	1,219,500.00	2,079,500.00	1,679,500.00	279,500.00	279,500.00
	Street Total	2,915,000.00	3,080,000.00	1,750,000.00	1,503,288.00	11,204,000.00	48,271,925.00
	Grand Total	8,851,848.16	8,194,510.12	7,220,944.70	6,457,962.26	14,754,059.26	75,310,866.00
Funding Available:							
Gaming		6,815,504.70					
GF Carryover		2,036,344.00					
Total		8,851,848.70					
Remaining		(0.54)					

Project	Category	CY14 (9 MO)	CY15	CY16	CY17	CY18	CY19+
Grant Match for ICMP grant managed by Bi State		5,000.00					
TAP Grant Local Match		12,000.00					
REBATES		58,000.00	60,000.00	60,000.00	60,000.00	60,000.00	60,000.00
Substandard Structure Demolition		100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00
FAÇADE Improvement		250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00
Steel Warehouse Access Road		250,000.00					
CED Special Projects		945,156.00					
Villas @ College Hill Road Improv			500,000.00				
	CED program Total	1,620,156.00	910,000.00	410,000.00	410,000.00	410,000.00	410,000.00
Advance Technology & Sustainability Coalition		3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00
Neighborgood Organization Expenses		5,000.00					
River Action		7,745.00	7,745.00	7,745.00	7,745.00	7,745.00	7,745.00
RI Arsenal Lobbying		10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
Metro Arts Contribution		10,000.00					
Keep Rock Island Beautiful		13,875.00	18,500.00	18,500.00	18,500.00	18,500.00	18,500.00
Labor Day Parade		15,000.00	9,000.00	9,000.00	9,000.00	9,000.00	9,000.00
Bi-State Regional Commission		16,500.00	16,500.00	16,500.00	16,500.00	16,500.00	16,500.00
CCC Contribution		18,000.00	18,000.00	18,000.00	18,000.00	18,000.00	18,000.00
Chamber of Commerce Dues		20,000.00	20,000.00	20,000.00	20,000.00	20,000.00	20,000.00
The District Events		28,500.00	28,500.00	28,500.00	28,500.00	28,500.00	28,500.00
QC First		36,000.00	48,000.00	48,000.00	48,000.00	48,000.00	48,000.00
GROWTH Contribution		40,000.00	40,000.00	40,000.00	40,000.00	40,000.00	40,000.00
Gaming Grant - Social Service Agencies		50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	
DARI Contribution		135,000.00	135,000.00	135,000.00	135,000.00	135,000.00	135,000.00
GROWTH EAP Live/Work Contribution							
Micro Loan Program for start-up businesses							
QC CVB							
	Contributions Total	408,620.00	404,245.00	404,245.00	404,245.00	404,245.00	354,245.00
Ridgewood Sustainable Busienss Park Debt Service		95,682.00	99,481.26	98,181.26	96,881.26	95,581.26	
Whitewater Junction Debt Service (principal)		105,000.00	105,000.00	110,000.00			
Jumers Crossing Debt		118,143.63	118,692.50	122,585.50	121,056.00	118,795.00	602,219.00
Walmart Debt (\$15)		240,000.00	240,000.00				
Special Assessment Program Debt Service		550,000.00	550,000.00	550,000.00	550,000.00	550,000.00	550,000.00
Police Station Debt 2013		703,946.53	701,762.50	702,514.50	702,149.00	705,341.00	10,556,281.50
9th Street Resurf, 31st Ave to Blackhawk Road			173,873.10	178,853.00	176,851.00	174,443.00	1,066,132.00

Project	Category	CY14 (9 MO)	CY15	CY16	CY17	CY18	CY19+
Police Station Debt 2014			591,955.76	590,229.00	591,082.00	591,008.00	9,442,404.50
Police Station Debt 2015				224,836.44	222,910.00	221,146.00	3,778,159.00
MLK Center Expansion Debt Software							
	Debt Service Total	1,812,772.16	2,580,765.12	2,577,199.70	2,460,929.26	2,456,314.26	25,995,196.00
Window Treatments and Drapes in Council Chamber		10,000.00					
Police Internal Affairs Module - OSSI/Sungard		12,500.00					
Zoll X Series Manual Defibrillator		15,000.00					
Window Coverings @ Main Library		17,800.00					
A & E Evaluation of HVAC System, Central Fire Sta.		25,000.00					
Replace Fence on Ballfield at Old Horace Mann		30,000.00					
Replace roof & tuck point G. Guild & Lincoln restroom		55,000.00					
Fiber Optic Cable Installation; 15th Street to 5th Street on 15th Ave		75,000.00					
Marketing Program		100,000.00	129,500.00	129,500.00	129,500.00	129,500.00	129,500.00
GIS Arial Photography		125,000.00					
Annual Computer Equipment Replacement		130,000.00	150,000.00	150,000.00	150,000.00	150,000.00	150,000.00
800mhz Radio System		250,000.00	350,000.00	400,000.00			
Main Library Restoration		500,000.00					
General Fund		750,000.00					
New Windows & Secured Entryway Doors , CFS			115,000.00				
Financial Software			400,000.00	400,000.00	400,000.00		
30/31 Library Feasibility Space Study			75,000.00				
Parking Lot Repair/Concrete - Central Station							
Video Recording System for Finance & WWJ							
Tuckpoint & Paint Firehouse @ Douglas Park to maintain until grant \$'s found to convert							
Convert Restroom to picnic shelter @ Webber Park							
Pumps for Flood Control							
Replace Carpet in CED							
Police Station Repairs							
4 Emergency Generators							
Fleet & Marina Software							
Street Condition Survey							
Downtown Cameras							

Project	Category	CY14 (9 MO)	CY15	CY16	CY17	CY18	CY19+
Main Library Chimney Repair Upgrade Access Channel							
Contribution to Water fund for Filtration system Hauberg Center - replace Boiler Smartboards				1,000,000.00	1,000,000.00		
	Miscellaneous Total	2,095,300.00	1,219,500.00	2,079,500.00	1,679,500.00	279,500.00	279,500.00
FY 16 Local Street (29 Ave 27-29 St)		20,000.00	280,000.00				
FY 16 Local Street (20 Ave 27-30 ST)		20,000.00	290,000.00				
50/50 Sidewalk, Curb & Tree Program		50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00
FY 15 Local Street (Shadybrook Phase 1 - 7th St W 79-84 Ave W)		185,000.00					
FY 15 Local Street (Shadybrook Phase 1 - 8th St W 79-84 Ave W)		185,000.00					
FY 15 Local Street (Shadybrook Phase 1 - 82 Ave W 8-9th St W)		190,000.00					
18th Ave Resruf; 17th Street to Moline		200,000.00	500,000.00				
FY 15 Local Street (8th Ave 42/46 St)		280,000.00					
FY 15 Local Street (9th Ave 44 1/2-46 ST)		280,000.00					
7th Ave Resurf, 30th to 38th Street		280,000.00					
Street Maintenance		1,225,000.00	1,225,000.00	1,225,000.00	1,225,000.00	1,225,000.00	
38th Street Resurf; 7th - 18th Avenue			175,000.00	375,000.00			
FY 16 Local Street (Shadybrook Phase 2 9th St W 79-83 Ave W)			185,000.00				
FY 16 Local Street (Shadybrook Phase 2 10th St W 79-84 Ave W)			185,000.00				
FY 16 Local Street (Shadybrook Phase 2 80th Ave W 9 - 10 St W)			190,000.00				
38th Street Resurf; 31st Ave - Blackhawk Road				100,000.00	228,288.00		
35th Avenue Resurf, 24th/30th Streets						110,000.00	
25th Street Resurf, 34th/35th Avenues						110,000.00	
34th Avenue Resurf, 24th/25th Streets						110,000.00	
Traffic Signal Installation at Hy-Vee and 18th Avenue						125,000.00	
26th Street Resurf, south of 38th Avenue						140,000.00	
IL 92 Relocation - East Phase Engineering						300,000.00	
9th Street Resurfacing - 5 - 7 Street						524,000.00	
20th Street Resurfacing; 7th - 18th avenue						1,610,000.00	
9th Street Resurfacing - 7th - 18th Avenue						1,700,000.00	

Project	Category	CY14 (9 MO)	CY15	CY16	CY17	CY18	CY19+
IL 92 Relocation - East Phase (Includes 7th Ave)						5,200,000.00	
90th Avenue Ct West Resurf; East of 13th Street West							125,000.00
9th Avenue Resurf, 32nd to 34th Street							154,000.00
39th Avenue Resurf, 4th - 6th Streets							164,000.00
42nd Avenue Resurf; 6th - 9th Street							168,000.00
20th Avenue Resurf; 25th/27th Streets							168,000.00
27th Street Resurf; 7th/9th Avenues							195,000.00
24th Street Resurf; 13th/16th Avenues							195,000.00
2nd Ave Resurf; 19th - 20th Ave							200,000.00
13th Street Resurf, 43rd to 46th Avenue							204,000.00
10th Street Resurf, 18th to 20th Avenues							210,000.00
15th Avenue Resurf; 24th - 28th Street							232,000.00
38th Avenue Resurf, 25th Street to 37th Avenue							236,000.00
11th Avenue Resurf, 3rd to 7th Street							250,000.00
River Heights Drive Resurf							275,000.00
10th Avenue Resurf; 30th - 34th Streets							275,000.00
IL 92 Relocation - Center Phase							300,000.00
23rd Street Recon; 3rd Ave to 5th Ave							365,600.00
22nd Street Recon; 3rd Ave to 5th Ave							390,100.00
2nd Ave Resurf; 16th - 18th Ave							400,000.00
21st Street Recon; 3rd Avenue to 6th Avenue							509,225.00
35th Street West Recon; RI Parkway to Highland Springs GC							546,250.00
3rd Ave Resurf; 15th - 20th Street							800,000.00
18th Street Resurf; 1st - 5th Ave							800,000.00
19th Street Resurf; 1st - 5th Ave							800,000.00
25th Street Resurfacing; 13th - 18th Avenue							1,000,000.00
16th Street Resurf; 1st - 6th Ave							1,000,000.00
17th Street Resurf; 1st - 7th Ave							1,200,000.00
20th Street Resurfacing; 1st - 7th Avenue							1,200,000.00
29th Street West Recon; South of Andalusia Road							1,427,000.00
14th Street West Recon; Andalusia Rd to RI Parkway							2,037,000.00
Ridgewood Rd Recon; Andalusia Rd to RI Parkway							2,100,000.00
38th Street; 18th - Blackhawk Road							3,000,000.00

Project	Category	CY14 (9 MO)	CY15	CY16	CY17	CY18	CY19+
RI Parkway Resurfacing/Recon; 85th Ave W to US 67							13,295,750.00
IL 92 Relocation - West Phase							14,000,000.00
23rd Ave Recon							
FY 14 Local Street Improvements							
11st Street Sidewalk Improve 2							
Velie Drive Subgrade Stabilization							
	Street Total	2,915,000.00	3,080,000.00	1,750,000.00	1,503,288.00	11,204,000.00	48,271,925.00
	Grand Total	8,851,848.16	8,194,510.12	7,220,944.70	6,457,962.26	14,754,059.26	75,310,866.00
Funding Available:							
Gaming		6,815,504.70					
GF Carryover		2,036,344.00					
Total		8,851,848.70					
Remaining		(0.54)					

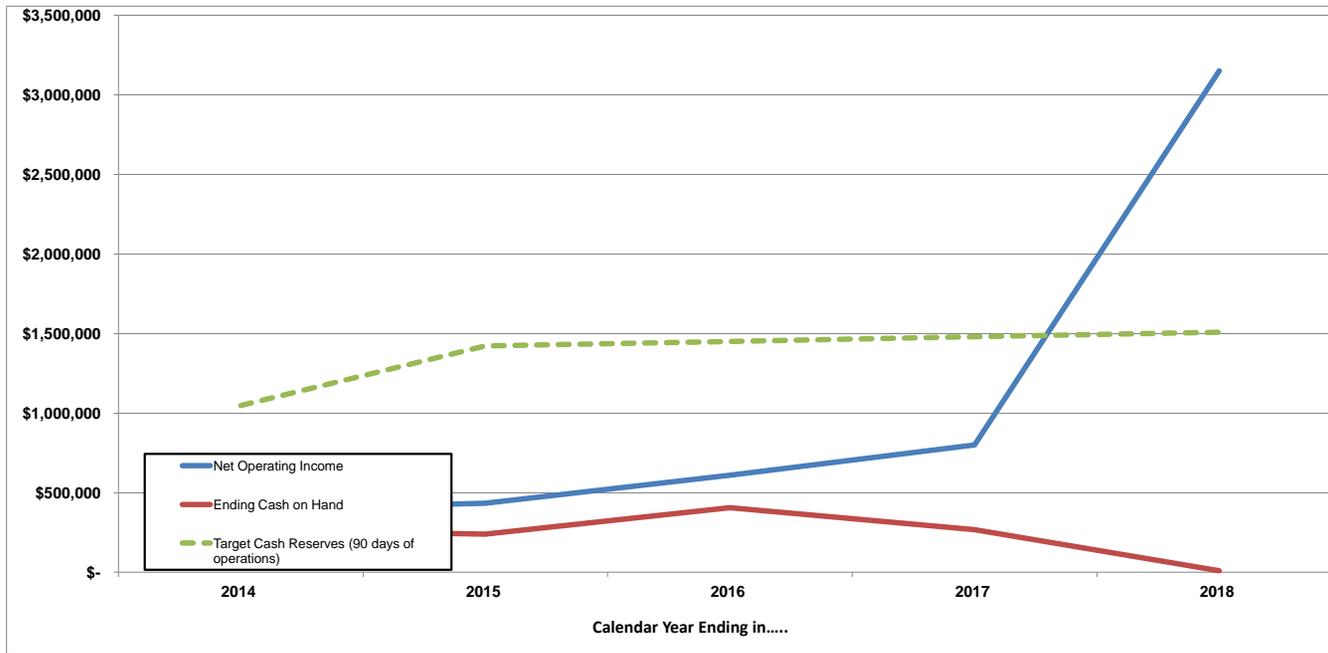
Project	Category	Total						
		Cost	CY14 (9 MO)	CY15	CY16	CY17	CY18	CY19+
	Bond Proceeds Total	12,079,000.00	9,229,000.00	2,850,000.00	-	-	-	-
	Grant Total	7,061,712.00	750,000.00	2,800,000.00	2,200,000.00	1,311,712.00	-	-
	Highland - Golf Fees Total	105,000.00	79,000.00	26,000.00	-	-	-	-
	Marina Total	53,805.00	53,805.00	-	-	-	-	-
	Parks Total	25,000.00	25,000.00	-	-	-	-	-
	Parks Donation Total	25,000.00	25,000.00	-	-	-	-	-
	Public contribution Total	175,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	-
	RIFAC - User Fees Total	195,000.00	90,000.00	105,000.00	-	-	-	-
	SA Bonds Total	14,025,000.00	771,000.00	423,000.00	370,000.00	500,000.00	770,000.00	11,191,000.00
	Saukie - Golf Fees Total	16,000.00	16,000.00	-	-	-	-	-
	Sports Complex - Sport Fees Total	45,000.00	-	45,000.00	-	-	-	-
	TIF Total	684,500.00	194,250.00	120,750.00	122,075.00	123,225.00	124,200.00	-
	TIF & Sales Tax Total	23,894,783.38	-	1,194,151.38	1,193,408.50	1,195,490.50	1,195,353.50	19,116,379.50
	Grand Total	58,384,800.38	11,268,055.00	7,598,901.38	3,920,483.50	3,165,427.50	2,124,553.50	30,307,379.50

Project	Category	Total	CY14 (9 MO)	CY15	CY16	CY17	CY18	CY19+
		Cost						
Police Station		10,579,000.00	7,729,000.00	2,850,000.00				
9th Street Resurf; 31 to Blackhawk Rd		1,500,000.00	1,500,000.00					
	Bond Proceeds Total	12,079,000.00	9,229,000.00	2,850,000.00	-	-	-	-
Steel Warehouse Access Road		750,000.00	750,000.00					
18th Ave Resurf; 17th Street to Moline		2,800,000.00		2,800,000.00				
38th Street Resurf; 7th - 18th Avenue		2,200,000.00			2,200,000.00			
38th Street Resurf; 31st Ave - Blackhawk Road		1,311,712.00				1,311,712.00		
	Grant Total	7,061,712.00	750,000.00	2,800,000.00	2,200,000.00	1,311,712.00	-	-
Sand Pro tractor @ Highland Springs		26,000.00		26,000.00				
Fairway Mower for Highland Springs		62,000.00	62,000.00					
Micro Seal - Seal Coat Parking lot Highland Springs		17,000.00	17,000.00					
	Highland - Golf Fees Total	105,000.00	79,000.00	26,000.00	-	-	-	-
Marina Reroofing		53,805.00	53,805.00					
	Marina Total	53,805.00	53,805.00	-	-	-	-	-
Recoat Hard Court Surfaces at Mel McKay Park		25,000.00	25,000.00					
	Parks Total	25,000.00	25,000.00	-	-	-	-	-
Playground Replacement at Skafidas		25,000.00	25,000.00					
	Parks Donation Total	25,000.00	25,000.00	-	-	-	-	-
50/50 Sidewalk, Curb & Tree Program		175,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	
	Public contribution Total	175,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	-
Replacement Fitness Equipment @ RIFAC		30,000.00		30,000.00				
Storm water pump for basement of RIFAC		10,000.00	10,000.00					
Replacement of Steam Rooms @ RIFAC		75,000.00		75,000.00				
Replace Roof Membrane over pool area @ RIFAC		80,000.00	80,000.00					
	RIFAC - User Fees Total	195,000.00	90,000.00	105,000.00	-	-	-	-
23rd Street Recon; 10th to 12th Ave		771,000.00	771,000.00					
22 1/2 Ave Recon; East of 29th Street		210,000.00		210,000.00				
26th Street Recon; North of 13th Ave		213,000.00		213,000.00				
45th Street Recon; 23rd to 24th Ave		130,000.00			130,000.00			
25th Street Recon; 18th to 20th Ave		240,000.00			240,000.00			
41st Ave & 45 St Ct; 44th Street to Cul-de-sac		500,000.00				500,000.00		
14 1/2 Street; 15th/18th Aves		300,000.00					300,000.00	
37th Ave & 46th Street		470,000.00					470,000.00	
15th Street; South of 15th Avenue		146,000.00						146,000.00
23rd Avenue, 17th Street to Stadium Drive		200,000.00						200,000.00
41ST Street; 8th/10th Aves		227,000.00						227,000.00
20th Avenue, 25th/27th Streets		260,000.00						260,000.00
31st Street; 5th/7th Avenue		275,000.00						275,000.00

Project	Category	Total						
		Cost	CY14 (9 MO)	CY15	CY16	CY17	CY18	CY19+
Hawthorne Road, Woody Road to Watch Hill Road		275,000.00						275,000.00
Stadium Drive		286,000.00						286,000.00
36th Avenue & 25th Streets		300,000.00						300,000.00
Valley Drive		350,000.00						350,000.00
Blackhawk Hills Drive		350,000.00						350,000.00
16th Avenue; East of 44th Street		350,000.00						350,000.00
37th Avenue, 12th/14th Street		350,000.00						350,000.00
36th Avenue, 12th/14th Streets		350,000.00						350,000.00
45th Street; 9th/10th Aves		360,000.00						360,000.00
26th Street, 23rd Avenue to 27th Street		390,000.00						390,000.00
19th Avenue; 24th/27th Streets		395,000.00						395,000.00
40th Avenue Ct (Indian Park Circle), West of 24th Street		410,000.00						410,000.00
14th Street, 42nd/45th Aves		410,000.00						410,000.00
25th Avenue; 27th/30th Streets		426,000.00						426,000.00
40th Street; 11th/14th Aves		530,000.00						530,000.00
6th Avenue; 32th/35th Streets		575,000.00						575,000.00
10th Avenue; 30th/34th Streets		635,000.00						635,000.00
22nd Ave; 12th/14th Streets		655,000.00						655,000.00
25th Ave; 27th/30th Street		737,000.00						737,000.00
Wildwood Drive		814,000.00						814,000.00
5th Street; 11th/18th Avenues		1,135,000.00						1,135,000.00
	SA Bonds Total	14,025,000.00	771,000.00	423,000.00	370,000.00	500,000.00	770,000.00	11,191,000.00
Micro Seal - Seal Coat Parking lot Saukie		16,000.00	16,000.00					
	Saukie - Golf Fees Total	16,000.00	16,000.00	-	-	-	-	-
Irrigation upgrade @ Sport Complex		45,000.00		45,000.00				
	Sports Complex - Sport Fees Total	45,000.00	-	45,000.00	-	-	-	-
Riverfront Park Development Project		10,000.00	10,000.00					
MLK Center Expansion Debt		609,500.00	119,250.00	120,750.00	122,075.00	123,225.00	124,200.00	
Centennial Gridge Office - Replace HVAC		10,000.00	10,000.00					
DeSoto Arts Building Mtc		20,000.00	20,000.00					
Ramp @ Urban Beach @ Schwiebert Park		35,000.00	35,000.00					
	TIF Total	684,500.00	194,250.00	120,750.00	122,075.00	123,225.00	124,200.00	-
Walmart Debt (\$15)		23,894,783.38		1,194,151.38	1,193,408.50	1,195,490.50	1,195,353.50	19,116,379.50
	TIF & Sales Tax Total	23,894,783.38	-	1,194,151.38	1,193,408.50	1,195,490.50	1,195,353.50	19,116,379.50
	Grand Total	58,384,800.38	11,268,055.00	7,598,901.38	3,920,483.50	3,165,427.50	2,124,553.50	30,307,379.50

Water Utility Projections

Calendar Year Ending	Rate Change	Capital Improvements	Ending Cash on Hand	Comments
2014 (9 months)	0.0%	\$ 1,090,000	\$ 265,269	
2015	0.0%	\$ 2,227,000	\$ 240,205	
2016	5.0%	\$ 10,660,000	\$ 406,717	Includes \$1,000,000 contribution from gaming
2017	5.0%	\$ 7,725,000	\$ 268,247	Includes \$1,000,000 contribution from gaming
2018	5.0%	\$ 4,450,000	\$ 10,092	Loan proceeds reduced by \$2M gaming contribution in 2016 & 2017; assume \$2M grant
		\$ 26,152,000		



interest on cash	1.50%
inflation rate	2.00%

Water Utility Projects

		CY14	CY15	CY16	CY17	CY18	CY19 +	Total
1	Water Tower Improvements	\$ 375,000	\$ -	\$ 450,000	\$ 275,000	\$ -	\$ -	\$ 1,100,000
2	14th Avenue Tower Rehabilitation (500,000 gallons)	375,000.00						
3	Ridgewood Road Tower Rehabilitation (250,000 gallons)				275,000.00			
4	24th Street Water Tower Rehabilitation (500,000 gallons)			450,000.00				
5	Raw Water Pumping Station tuckpointing		\$ 125,000					\$ 125,000
6	Water SCADA System Study and Upgrade	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	\$ 150,000
7	Upgrade the existing SCADA (Supervisory, Control and Data Acquisition) System to provide real time distribution system monitoring.							
8	Watermains Under Street Program Projects	\$ 330,000	\$ 52,000	\$ -	\$ -	\$ 200,000	\$ 5,390,825	\$ 5,972,825
9	Replace deteriorated and/or undersized watermains in conjunction with street improvements							
10	23rd Avenue, 12th to 17th Street							
11	34th Street, 35th to 38th Avenue							
12	8th Avenue, 42nd to 46th Street	121,000.00						
13	9th Avenue, 44 1/2 to 46th Street	209,000.00						
14	22 1/2 Avenue east of 29th Street		47,000.00					
15	26th Street north of 13th Avenue		5,000.00					
16	20th Street Resurfacing; 7th - 18th avenue						\$ 640,500	
10	RI Parkway Resurfacing/Recon; 85th Ave W to US 67						131,250.00	
11	29th Street West Recon; South of Andalusia Road						14,000.00	
12	Ridgewood Rd Recon; Andalusia Rd to RI Parkway						80,000.00	

Water Utility Projects

		CY14	CY15	CY16	CY17	CY18	CY19 +	Total
13	14th Street West Recon; Andalusia Rd to RI Parkway						160,000.00	
14	21st Street Recon; 3rd Avenue to 6th Avenue						261,575.00	
15	23rd Street Recon; 3rd Ave to 5th Ave						96,500.00	
6	14 1/2 Street; 15th/18th Aves					\$ 200,000		
6	25th Ave; 27th/30th Street						366,000.00	
7	10th Avenue; 30th/34th Streets						235,000.00	
8	31st Street; 5th/7th Avenue						150,000.00	
9	40th Street; 11th/14th Aves						180,000.00	
10	41ST Street; 8th/10th Aves						100,000.00	
12	45th Street; 9th/10th Aves						170,000.00	
12	22nd Ave; 12th/14th Streets						220,000.00	
13	36th Avenue & 25th Streets						200,000.00	
14	15th Street; South of 15th Avenue						92,000.00	
6	19th Avenue; 24th/27th Streets						225,000.00	
7	6th Avenue; 32th/35th Streets						220,000.00	
8	Stadium Drive						167,000.00	
9	5th Street; 11th/18th Avenues						798,000.00	
10	25th Avenue; 27th/30th Streets						301,000.00	
11	16th Avenue; East of 44th Street						141,000.00	

Water Utility Projects

		CY14	CY15	CY16	CY17	CY18	CY19 +	Total
12	26th Street, 23rd Avenue to 27th Street						50,000.00	
13	37th Avenue, 12th/14th Street						200,000.00	
14	36th Avenue, 12th/14th Streets						192,000.00	
15								
16								
17								

Water Utility Projects

		CY14	CY15	CY16	CY17	CY18	CY19 +	Total
16	Neighborhood Water System Improvements	\$ 360,000	\$ 2,025,000	\$ 10,185,000	\$ 7,425,000	\$ 4,225,000	\$ 11,433,000	\$ 35,653,000
17	Replace undersized and deteriorated watermain to improve neighborhood reliability and pressure.							
18	12th Avenue between 20th and 23rd Street							
19	23rd Street between 9th and 12th Avenue	195,000.00						
20	24th Street south of 9th Avenue	90,000.00						
21	21st Street between 9th and 12th Avenue		200,000.00	185,000.00				
21	20th Street between 9th and 13th Avenue				425,000.00			
16	12th Ave; 10th/23rd Streets						325,000.00	
17	44th Street Water Main Replacement; 12th/14th Streets						350,000.00	
17	Water Main Repalce; BH Road to Moline						1,265,000.00	
18	3rd Ave; 23rd/Under Viaduct					225,000.00		
18	41ST Street; 8th/9th Aves (4" Main & Extensive Repairs)						265,000.00	
19	25th Avenue; 30th/32nd Sts (6" main & extensive repairs)						325,000.00	
19	28th Street, 7th/9th Aves (6" main & extensive repairs)						350,000.00	
16	13th Street; 25th/26th Aves (6" main & extensive repairs)						215,000.00	
22	42nd Street, 18th/23rd Aves (6" main & extensive repairs)						825,000.00	
22	30th Street; 5th/7th Aves (Extensive Repairs)						600,000.00	
9	8th Avenue; 24th/29th Sts (4" main)						775,000.00	
10	19th Avenue; 4th/5th Sts (4" main)						208,000.00	

Water Utility Projects

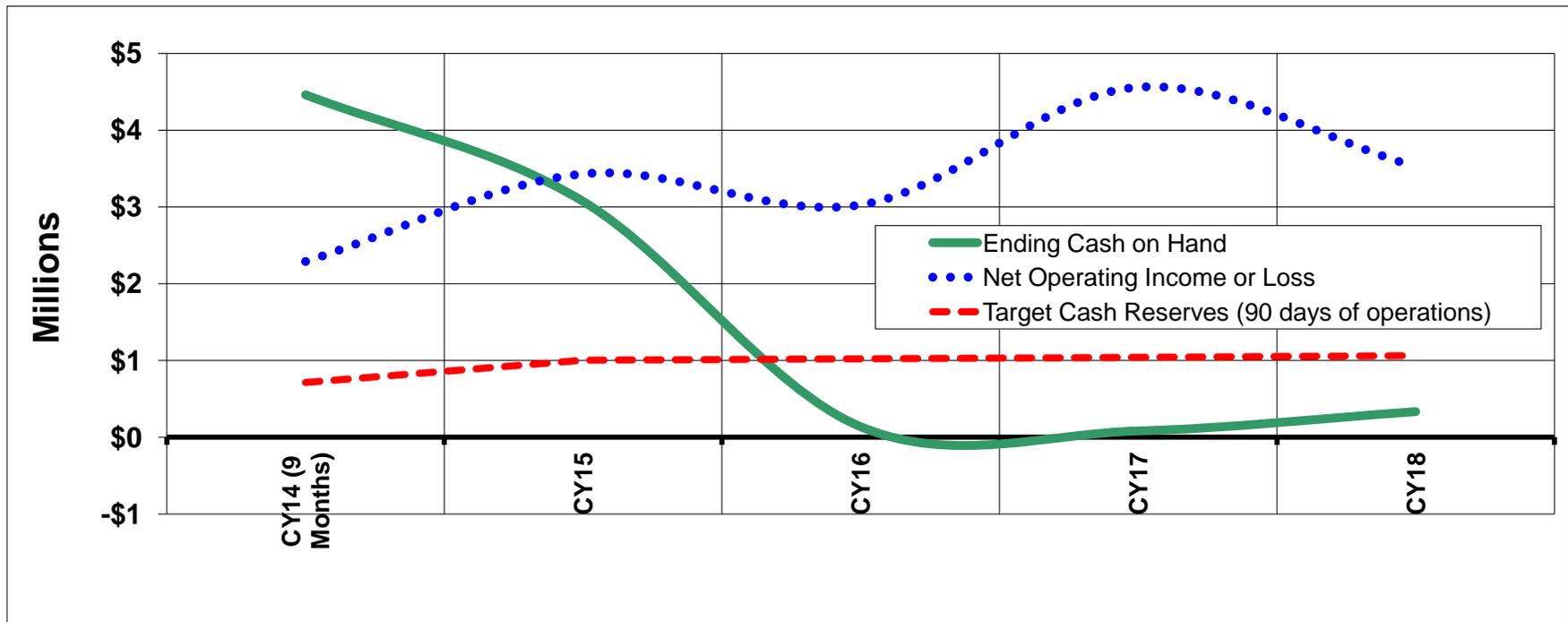
		CY14	CY15	CY16	CY17	CY18	CY19 +	Total
10	8-½ Avenue; 25th/29 Sts (4" & 6" main)						685,000.00	
11	Lincoln Ct (4" & 6" main)						500,000.00	
11	18-½ Avenue; 4th/5th Sts (6" main)						215,000.00	
14	39th Avenue, 28th/29th Sts (6" Main)						185,000.00	
15	4th Street, 18th/19th Aves (6" Main)						75,000.00	
15	Andalusia Rd @ Ridgewood Rd						120,000.00	
16	14th Street, 46th/47th Aves						50,000.00	
16	5th Avenue, 27th/38th Sts						45,000.00	
17	6th Avenue, 22nd/23rd Sts						150,000.00	
18	28th Avenue, West of 30th Street						320,000.00	
18	27th Avenue, West of 30th Street						75,000.00	
19	9-½ Street, South of 21st Avenue						100,000.00	
19	East of 12th St, 31st/32nd Aves (Abandon & move services)						75,000.00	
22	Design Services for WTP Filter Building Replacement	75,000.00	1,825,000.00					
22	WTP Filter Building Replacement			10,000,000.00	7,000,000.00	4,000,000.00		
23	Secondary Transmission Line; Filters to Domes						335,000.00	
23	Emergency Back-up Generators (RWPS, DPH & WTP)						1,000,000.00	
24	Domes Storage Tank Rehabilitation						2,000,000.00	
22								

Water Utility Projects

	CY14	CY15	CY16	CY17	CY18	CY19 +	Total
²³ Total Capital Improvements	\$ 1,090,000	\$ 2,227,000	\$ 10,660,000	\$ 7,725,000	\$ 4,450,000	\$ 16,848,825	\$ 43,000,825

Sewer Utility Projections

CY Ending	Rate Change	Capital Improvements	Long Term Control Plan	General Obligation Bonds	State Revolving Loan Fund	Ending Cash on Hand
2014	3.0%	\$ 855,000	\$ 10,227,331	\$ -	\$ 6,690,401	\$ 4,458,442
2015	3.0%	\$ 256,000	\$ 7,336,669	\$ -	\$ 5,416,669	\$ 3,070,663
2016	3.0%	\$ 375,000	\$ 3,110,000	\$ -	\$ -	\$ 137,027
2017	3.0%	\$ 375,000	\$ 1,320,000	\$ 1,300,000	\$ -	\$ 82,173
2018	3.0%	\$ 281,500	\$ -	\$ -	\$ -	\$ 333,081
		\$ 2,142,500	\$ 21,994,000	\$ 1,300,000	\$ 12,107,070	



Sewer Utility Projects

	CY14 (9 months)	CY15	CY16	CY17	CY18	CY19	Total
1 Combined Sewer Long Term Control Plan (LTCP) Improvements	\$ 10,227,331	\$ 7,336,669	\$ 3,110,000	\$ 1,320,000	\$ -	\$ -	\$ 21,994,000
<p>The City is required to bring its combined sewer system into full compliance with US Environmental Protection Agency standards by March 2018. The improvements are detailed in the Combined Sewer Long Term Control Plan approved by the USEPA in 2006. The total cost of the completing the projects required by the LTCP will exceed \$75M. Two of the projects have already been completed. The largest project required by the LTCP is the expansion of the Mill Street Wastewater Treatment Plant at a total cost of over \$46M. The work began in October 2011 and will be completed in early 2013. The completion of the Mill Street Wastewater Treatment Plant expansion and the remaining six projects required by the LTCP are shown below.</p>							
3	Construction of an underground combined sewer storage tank near the intersection of 40th Street with 5th Avenue	\$ 2,090,000					
4	6th Avenue Relief Sewer 9th to 24th Street	\$ 7,743,331	\$ 5,496,669				
5	Relocation of combined sewer outfall #7 (17th Street near the RI Fitness and Activity Center)	\$ 56,000	\$ 575,000	\$ 2,640,000			
6	Blackhawk Lift Station Improvements	\$ 338,000	\$ 1,150,000				
7	Combined Sewer Separation (26th to 30th Street; 5th to 9th Avenue)		\$ 115,000	\$ 470,000	\$ 840,000		
8	System Control Improvements			\$ 480,000			
9							
10 Sewer Improvements Street Program Projects	\$ 15,000	\$ 6,000	\$ -	\$ -	\$ 31,500	\$ 595,000	\$ 647,500
11	9th Avenue, 44 1/2 to 46th Street	\$ 15,000					
12	22 1/2 Avenue east of 29th Street		\$ 6,000				
11	20th Street Resurfacing; 7th - 18th avenue				31,500.00		
12	29th Street West Recon; South of Andalusia Road					\$ 42,000	
13	25th Ave; 27th/30th Street					37,000.00	
14	10th Avenue; 30th/34th Streets					115,000.00	
15	31st Street; 5th/7th Avenue					10,000.00	

Sewer Utility Projects

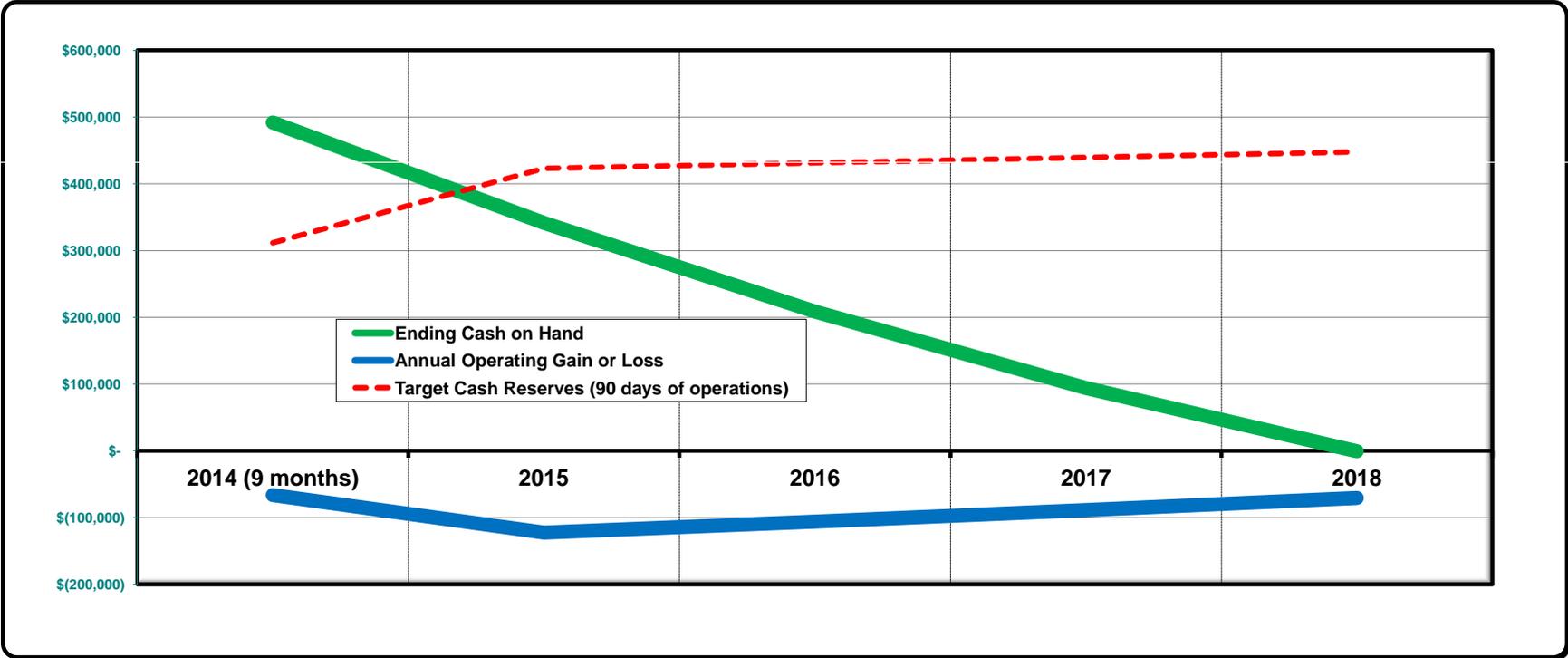
		CY14 (9 months)	CY15	CY16	CY17	CY18	CY19	Total
16	40th Street; 11th/14th Aves						25,000.00	
17	41ST Street; 8th/10th Aves						30,000.00	
18	45th Street; 9th/10th Aves						225,000.00	
19	22nd Ave; 12th/14th Streets						10,000.00	
20	5th Street; 11th/18th Avenues						46,000.00	
21	16th Avenue; East of 44th Street						20,000.00	
22	37th Avenue, 12th/14th Street						17,500.00	
23	36th Avenue, 12th/14th Streets						17,500.00	
24								

Sewer Utility Projects

		CY14 (9 months)	CY15	CY16	CY17	CY18	CY19	Total
25	Sewer Replacements	\$ 840,000	\$ 250,000	\$ 375,000	\$ 375,000	\$ 250,000	\$ 5,835,000	\$ 7,925,000
###	21st/22nd Street, 10th/12th Avenue	\$ 840,000						
###	19th Street, 9th to 10th Avenue		\$ 250,000					
26	3rd Avenue, 20th to 23rd Street			\$ 375,000	\$ 375,000			
###	Sanitary Sewer: 3rd Street @ 11th to 16th Avenues						1,530,000.00	
24	3705 37th Avenue Sanitary Sewer Replacement					250,000.00		
25	19th Street Alley Sanitary Sewer Replacement: 10th/12th Avenues						370,000.00	
26	Sanitary Sewer Replacement: 21st St, 10th/13th Aves @ 10th Ave, 21st/22nd Sts						300,000.00	
27	Sanitary Sewer: Alley btwn 21st/22nd Sts & 10th/12th Aves						840,000.00	
28	Sanitary Sewer: Btwn 10th St Ct/11th Sts & South of 35th Avenue						350,000.00	
29	Sanitary Sewer: 37th Avenue to 38th Street						245,000.00	
30	Sanitary Sewer Replacement: 22nd Ave, 12th/14th Sts						285,000.00	
31	Sanitary Sewer & 4" Water Main Relocation: 23rd Ave/11th St						820,000.00	
32	Sanitary Sewer Replacement: 3636 11th Street, north to 35th Ave						275,000.00	
33	Sanitary Sewer: Btwn 42nd/43rd Sts & North of 29th Avenue						285,000.00	
34	Sanitary Sewer Replacement: 29th Ave, 42nd/43rd Sts						185,000.00	
35	Emergency Back-up Generators						350,000.00	
36								
37	Total Capital Improvements	\$ 11,082,331	\$ 7,592,669	\$ 3,485,000	\$ 1,695,000	\$ 281,500	\$ 6,430,000	\$ 30,566,500

Stormwater Utility Projections

CY Ending	Rate Change	Capital Improvements	Ending Cash on Hand	Comment
2014 (9 months)	3.00%	\$ 150,000	\$491,870	
2015	0.00%	\$ 150,000	\$341,382	
2016	3.00%	\$ 150,000	\$208,482	
2017	3.00%	\$ 150,000	\$94,185	
2018	3.00%	\$ 150,000	-\$450	



Stormwater Utility Projects

1 Outfall and Pipeline Rehabilitation Program

CY14 (9 month)	CY15	CY16	CY17	CY18	Total
\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000
\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000