

**City of Carson City
Agenda Report**

Date Submitted: March 21, 2014

Agenda Date Requested: April 3, 2014

Time Requested: 20 minutes

To: Mayor and Supervisors

From: Public Works and Finance

Subject Title: Action to accept the 2014/15-2018/19 Capital Improvement Program.

Staff Summary: This is the annual update of the City Capital Improvement Program which accompanies the City's annual budget. The significant issue again this year is that the majority of General Fund capital requests have not been budgeted to a significant level because of continuing limited funding available. The Utility capital funding is consistent with the program began this current fiscal year with adoption of the new water, sewer, and stormwater rates. As a result of the 1/8th cent sales tax adoption the MAC, Animal Services Facility, and the Corridor and Downtown projects are also included in the CIP.

Type of Action Requested: (check one)
 Resolution Ordinance
 Formal Action/Motion Other (Specify)

Does This Action Require A Business Impact Statement: Yes No

Recommended Board Action: I move to accept the 2014/15-2018/19 Capital Improvement Program.

Explanation of Board Action : The Carson City 2014/15-2018/19 Capital Improvement Program (CIP) is a 5-year schedule of public physical improvements to the City's infrastructure. The CIP sets forth proposed expenditures for systematically constructing, upgrading, expanding and replacing the community's infrastructure. Projects are typically major expenditures. They can be either infrequent projects, such as the Wastewater Treatment Plant upgrades or systematic improvements, such as parking lot maintenance. Staff coordinates a project with any related projects, reviews the project in order to determine how completing the project will accomplish the goals and policies of Carson City, identifies a funding source and develops a project schedule. Projects are reviewed by the responsible department and placed within the department's five-year schedule. The CIP is then approved by the Board of Supervisors as part of the annual budget process. During the annual review of the 5-year CIP completed projects are removed, new projects are proposed and scheduled projects are moved forward through the schedule or moved to later years. The timing of a project is dependent on the current condition of the facility and funding availability.

The primary funding issues for the CIP are the lack of General Fund dollars due to the recent downturn in sales tax revenue. Currently there are limited General Fund dollars available to fund regular capital programs and projects. As a result only 6 projects are proposed for funding and remaining funds are recommended to be held in reserve for break/fix situations which may arise during the course of the year.

Funding for water, wastewater, and stormwater projects are consistent with the program adopted this current fiscal year with adoption of the new utility rates.

There are two programs which are proposed to be funded with medium term financing which include \$1,300,000 for the Sheriff Dispatch System software program migration from the Tiburon system to the windows system which will be funded from the 911 surcharge approved previously. In addition, the landfill equipment of approximately \$1,500,000 and entrance paving replacement for \$200,000 will be funded with medium term financing which will be funded from landfill budget reductions to fund debt payments. These two items were approved March 20, 2014 by the Board.

Lastly, as a result of the 1/8th cent sales tax adoption the MAC, Animal Services Facility, and the Corridor and Downtown projects are included in the CIP.

Applicable Statue, Code, Policy, Rule or Regulation:

Fiscal Impact: Each project amount as approved in various budgets.


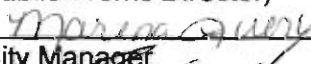
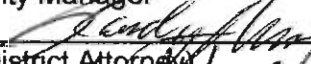

Explanation of Impact: The budgets contain the first year capital projects.

Funding Source: Various Accounts as provided in FY's 2014/2015.

Alternatives: Provide other direction pursuant to Board Action

Supporting Material: CIP Document

Prepared By: Andrew Burnham, Deputy Public Works Director

Reviewed By:  Date: 3-25-14
 (Public Works Director)
 Date: 3/25/14
 (City Manager)
 Date: 3/25/14
 (District Attorney)
 Date: 3/25/14
 (Finance Director)

Board Action Taken:

Motion: _____ 1) _____ Aye/Nay
 2) _____ _____

(Vote Recorded By)

FY 2014-19 General Fund Capital

Department	Description	Fund	Capital					Operating Expenses
			FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	
Projects Recommended For Funding								
Sheriff	Steamer - Detention Facility	210	10,000					
	Dishwasher - Detention Facility	210	14,000					
IT	IP Network Infrastructure	210	17,500					
	Telephones and supporting equipment - Senior Center	210	27,000					
Fire	Defibrillators for EMS operations	210/501	99,000					
Parks/Facilities	Library Fire/Burglar Alarm Replacement	210	22,531					
	Total		190,031	-	-	-	-	
Projects Not Recommended for Funding At This Time								
Safety Projects								
			FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	
Fire	Fire Station 54 Vehicle Exhaust System	210	16,000					
	Large Oxygen Cylinder Lifter	210/501	9,000					
Health	Animal Services - fire alarm system	210	13,806					
	Animal Services - security system	210	2,946					
Juvenile Probation/Detention	Secured Gated Parking Area (Match of AB65 funds)	210	24,999					
Parks/Facilities	Playground safety resurfacing material	210	10,000	10,000	10,000	10,000	10,000	
	Replace Community Center facility entrance mats	210	5,019					
	Add Oil Coolers (x2) to Ice Rink Chiller	210	8,772					
	Jail Lock and Intercom	210	165,000					
	Total		254,542	10,000	10,000	10,000	10,000	
Maintenance/Replacement Projects								
			FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	
Fire	Remodel the Kitchen at Fire Station 51	210	13,000					
	Paint Exterior of Fire Station 51	210	10,000					
	Gurney's for EMS Operations	210/501		12,000	12,000	12,000	12,000	
	Blowers/Fans	210		15,000				
	Fire Station Encoding (West Net)	210	52,500					
	Defibrillators for EMS operations	210/501		34,000	34,000	34,000	34,000	
	Aerial Unit (Quint & Equipment)	210	925,000	95,000				
	Technical Rescue Equipment	210	26,000					
	Hurst tools for Technical Rescue operations	210		50,000				
Health	Carpet 3 upstairs offices - 900 E. Long	210	8,000					
IT	IP Network Infrastructure (gen govt portion only)	210		20,000	50,000			
	Desktop and laptop computers (gen govt portion only)	210	25,000	40,000	40,000	40,000	40,000	
	Telephones and supporting equipment - Library	210	30,000					
Juvenile Probation/Detention	Shower tile replacement (Detention)	210					15,000	
	Probation Carpet Replacement	210		15,000				
	Detention Control Panel Upgrade	210	200,000					
	Juvenile Rec Yard Asphalt concrete replacement	210	35,000					
	New flooring (Detention)	210		20,000				
	Kitchen cabinet replacement (Detention)	210			25,000			

FY 2014-19 General Fund Capital

Department	Description	Fund	Capital				Operating Expenses
Parks/Facilities	Refresh and restore pool water slide	210	15,000				
	Add Oil Coolers (x2) to Ice Rink Chiller	210	8,772				
	Outdoor Tents for Ice Rink and Community	210	12,289				
	Replace Theater VHF wireless Intercom system	210	14,800				
	Replace Sierra Room dals chairs	210	6,050				
	Replace facility tables & Sierra Room chair addition	210	14,500				
	Boiler/hot water heater replacement-Community Center	210	13,058				
	Boiler/hot water heater replacement-City Hall	210	2,097				
	Floor Scrubber Replacement	210		8,334			
	Pool Equipment Replacement & Improvements	210		10,000			
	Kubota Utility Vehicle	210		12,500	13,000	13,500	14,000
	Top Dresser/Spreader - Ballfields	210		10,500			
	Tree Replacement - Parks	210		10,000	10,000	10,000	10,000
	Drip Irrigation Replacement - Edmonds	210		12,500			
	Regulatory Sign Replacement - Parks	210		12,000			
	Gas Golf Carts	210		6,500		7,000	
	Ryan Aerator	210				6,500	
	250 Gallon Tank Sprayer	210				7,500	
	Renovate Horeshoe Courts - Mills	210				15,000	
	Riding Ballfield Paint Striper	210					11,500
	Walk Behind Paint Striper	210					5,500
	City wide repair of sidewalks & paths for City owned	210	413,985				
	Multi Year Roof Replacement	210	60,000	375,000	225,000		
	Tennis Court Preventative Maint	210	25,000				
	Replace Playground Equipment	210	80,000				
	City Multi Year Carpet Replacement	210	30,000	25,000	25,000	25,000	25,000
	Replace Sierra Room conference & public address systems	210	109,142				
	Aquatic Facility Deck Resurfacing	210	35,000				
	Aquatic Facility Resurfacing 50M Pool and Gutter	210	117,590				
	Toro 400D Riding Lawnmower	210	58,000	60,000			
	Rettle 25 yard outdoor pool	210	20,000				
	Multi Year Facility Exterior/Interior Painting	210	25,000	25,000	25,000	25,000	25,000
	Gym floor replacement	210		172,000			
	Replace Community Center floor machine	210		34,000			
	Replace playground equipment - Ross Gold Park	210		44,500			
	Replace Picnic Shelter & Pad - Ross Gold	210		70,000			
	Toro 325D riding mower	210		28,500	30,000		
	Remodel Community Center lobby	210			20,000		

FY 2014-19 General Fund Capital

Department	Description	Fund	Capital				Operating Expenses
	Playground replacement - Park Terrace	210			55,000		
	Replace 5 wooden bridges - Mills Park	210		30,000	-		
	Replace sport court floor at PEP (Pony Express Pav)	210		54,000	-		
	Replace playground - Sunset Park	210				30,000	
	Remodel restroom at Ross Gold Park	210				75,000	
	Aquatics Facility Roof Restoration	210				225,000	
	Replace runway at model airpark	210				32,000	
	Remodel restroom at Mills Park	210				88,000	
	Theater rigging equipment replacement	210					100,000
	Tahoe room remodel	210					75,000
	New concrete park signs	210					25,000
	Concrete playground borders	210					25,000
	Resurface tennis courts in parks	210					200,000
	Replace theater orchestra pit and lighting	210					200,000
Public Works - Gen. Fund	Parking lot maintenance/sealing program	210	154,000	154,000	154,000	154,000	154,000
	Deferred maint. Catch up - Upper & Lower Centennial,	210	235,000				
	Reconstruct Public Safety Complex parking lot	210	30,000	360,000			
	Reconstruct Fire Station #3 parking lot	210	75,000				
	Reconstruct Juvenile Detention Parking lot	210	150,000				
	Maintenance/sealing program - bike paths	210	40,000	40,000	40,000	40,000	40,000
	Landfill Fuel Tank Replacement	210	80,000				
	Landfill Litter Fencing	210		50,000			
Sheriff	Computer Floor Carpeting - Comm Center	210	11,000				
	Anti-Static Mats - Comm Center	210	7,500				
	Headsets - Comm Center	210	3,000				
	Monitors - Comm Center	210	2,000				
	Communications Center Security Fence	210	19,000				
	Replace detention facility Steam Kettle	210	26,000				
Fleet Services- GF City Wide	Alternative Sentencing	210	28,000		40,000	61,000	80,000
	Animal Services	210	45,000	-	-	45,000	45,000
	District Attorney	210	-	-	19,800	-	-
	Fire Department	210	909,000	488,700	498,400	508,420	1,420,000
	Health Department	210	-	-	-	18,500	-
	Juvenile Probation	210	24,000	28,000	57,000	-	-
	Landfill	210	-	-	383,000	1,580,000	710,000
	Parks Department	210	146,000	126,000	53,000	117,000	56,110
	Recreation Department	210	-	-	-	-	-
	Sheriff Department	210	298,240	352,960	59,200	216,040	69,600
	Total		4,667,623	2,900,994	1,904,400	3,366,460	3,374,710

FY 2014-19 General Fund Capital

Department	Description	Fund	Capital					Operating Expenses
			FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	
New Projects								
Fire	Storage Shed at Fire Station #51	210	8,400					
	24 Hour a day staffing for ambulance	501						1,101,395
	Ambulance (1)	210/501	299,000					
	Ambulance day car - 40 hours per week	210/501	299,000					241,699
	Tablet personal computers for EMS operations	210/501	50,000					
	Electronic technical rescue vehicle	210	18,000					
	Construction of new Fire Station #54	210	110,000	3,025,000	1,500,000			2,975,144
	Confined space /trench training prop	210			225,000			
	New Fire Station #55	210				4,250,000		
Health	Outdoor Employee Break Area - 900 E. Long	210	14,977					
	Remodel upstairs at Health Dept.	210	45,000	25,000		930,000		
Parks/Facilities	Install more surveillance cameras	210	14,500					
	Facility-wide public address system phase 1 design	210	10,000					
	Add cameras and LED wall mounted screens to CC	210	10,000					
	Portable restroom enclosure for Sonoma Park	210	14,800					
	Portable restroom enclosure for Long Ranch Park	210	14,800					
	Phase 2 - Mills Park C-Scape renovation	210	15,000					
	Centennial Park Athletic Field Improvements	210		15,000	15,000	15,000	15,000	
	Fuji Dog Park Improvements	210		7,000				
	Cemetery Expansion - 1 Acre	210		14,200				
	Tot pool play features	210	50,000					
	Mills Park 911 Memorial Improvement Project	210	15,000					1,037
	Fairgrounds LED Reader Board Project	210	203,520					2,980
	Fairgrounds Arena Plaza Improvement Project	210	83,625					1,327
	Maintenance shop - Mills Park	210			125,000			
Public Works - Gen. Fund	Landfill Maintenance Shop	210	-	50,000	450,000			
	Landfill Scale House and Transfer Station	210	-	75,000	250,000	250,000		
	Total		1,275,622	3,211,200	2,665,000	5,445,000	15,000	4,323,582
Other Projects Recommended For Funding								
Sheriff	Tiburon Migration to Windows (Approved March 20, 2014)	Bond	1,300,000					
Public Works - Gen. Fund	Landfill-Equipment & Entrance Paving (Approved March 20, 2014)	Bond	1,700,000					
	Total		3,000,000	-	-	-	-	-
1/8th Cent Sales Tax Projects	MAC	210/254	500,000	8,000,000				
	Animal Services. building	210	400,000	3,600,000				
	Corridor & Downtown Projects	210	300,000	400,000	8,000,000	40,000	2,345,000	
	Total		1,200,000	12,000,000	8,000,000	40,000	2,345,000	
Grand Total			10,397,787	18,122,194	12,478,400	8,861,460	5,744,710	4,323,582

FY 2014-19 Public Works Funds Capital

Department	Description	Fund	Capital				
			FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19
Transit	Maintenance Facility Expansion	225	140,000				
	Downtown Transit Center	225				1,000,000	
	JAC Office Renovation	225		60,000			
	Vehicle Purchase	225		240,000	240,000	240,000	\$240,000
	Furniture & Fixtures (Bus Stops)	225		30,000			
	Total		140,000	330,000	240,000	1,240,000	240,000
RTC	College Parkway Sidewalks (Grant)	250	105,000				
	Total		105,000	0	0	0	0
Streets	Equipment	256	275,000	413,000	372,240	400,500	475,000
	Total		275,000	413,000	372,240	400,500	475,000
Stormwater	Equipment	505	322,200			148,000	
	Storm System Rehabilitation & Extension	505	325,000	270,000	870,000	800,000	800,000
	Total		647,200	270,000	870,000	948,000	800,000
Sewer	Equipment	510	295,000	17,000	32,000		225,680
	SCADA Tower	510	35,000				
	Facility Rehab/Upgrade	510	200,000	200,000	200,000	200,000	200,000
	WWTP Phase 1	510	3,000,000	10,500,000	6,000,000		
	WWTP Phase 2	510				8,000,000	7,000,000
	Slip Lining Manhole/Mains	510	150,000	150,000	150,000	150,000	150,000
	Sewer Line Replacement/Rehabilitation	510	600,000	1,180,000	1,000,000	1,000,000	1,000,000
	Riverview Lift Station Reconstruction	510				1,600,000	
	Morgan Mill Lift Station Reconstruction	510					2,000,000
	South Lift Station Reconstruction	510			85,000		
	North Lift Station Reconstruction	510				60,000	
	UST Replacement @ Morgan Mill & WWTP	510	218,000				
	Reclaimed Waterline Corrosion Protection	510	75,000	75,000	75,000	75,000	75,000
	Air Release Repair/ Rehabilitation	510	50,000	50,000	50,000	50,000	50,000
	Rehabilitate Joint Couplings	510	50,000	50,000	50,000	50,000	50,000
	Replace Air Compressors and Rehab Diffuser Air System at Brunswick Reservoir	510	100,000		100,000		
	Eagle Valley Effluent System Improvements	510	75,000	75,000	75,000	75,000	75,000
Replace Pumps/Motors	510	200,000	200,000	200,000	200,000	200,000	
Landscaping	510	25,000	25,000	25,000	25,000	25,000	
	Total		5,073,000	12,502,000	8,042,000	11,485,000	11,050,680

FY 2014-19 Public Works Funds Capital

Department	Description	Fund	Capital				
Water	Equipment	520	370,000	300,000	300,000	300,000	300,000
	Replace Pumps/Motors	520	100,000	100,000	100,000	100,000	100,000
	Water Line Replacement/Rehabilitation	520	610,000	700,000	1,500,000	1,500,000	1,500,000
	Well Rehabilitation Program	520	75,000	75,000	75,000	75,000	75,000
	E/W Transmission Main	520	750,000	2,600,000		2,000,000	2,000,000
	Tank Maintenance Program	520	300,000	250,000	60,000	250,000	50,000
	SCADA Tower	520	35,000				
	Quill Emergency Generator Replacement	520	200,000				
	Total		2,440,000	4,025,000	2,025,000	4,225,000	4,025,000
Fleet	Sugarloaf Communication Site	560	100,000				
	Total		100,000	0	0	0	0
	Grand Total		8,780,200	17,540,000	11,549,240	18,298,500	16,590,680