

City of Sparks

Five Year Capital Improvement Plan 2015/16 - 2019/20

Project # Project Description	FY16	FY17	FY18	FY19	FY20
-------------------------------	------	------	------	------	------

ROAD FUND (1401): Transportation Systems, Road Improvements & related road maintenance projects

Capital Resources

Funding Available from Prior Year	3,272,762	1,448,004	(11,842)	8,168	57,958
Fuel Tax Revenues	1,902,000	1,940,040	1,978,841	2,018,418	2,058,786
TMWA MUA Revenue	672,568	686,019	699,740	713,735	728,009
Electric and Gas Franchise Fees	2,190,000	2,233,800	2,278,476	2,324,046	2,370,526
Miscellaneous Revenue/Expenses	35,000	25,000	25,000	25,000	25,000
Less Road Maintenance Personnel	(1,810,701)	(1,865,022)	(1,920,972)	(1,978,602)	(2,037,960)
Total Available For Road Projects	6,261,629	4,467,842	3,049,242	3,110,764	3,202,320

PAVEMENT MANAGEMENT PROGRAM

Planned Capital Improvements

Street Improvement - Corrective / Rehabilitation

16-0500 Street Improvements - Corrective & Rehab (see "2016 Rehab" map)	3,000,000	3,000,000	1,500,000	1,500,000	1,500,000
16-0501 Sidewalk Rehabilitation	250,000	200,000	250,000	250,000	250,000
16-0502 Alley, Parking Lot and Pathway - Rehab	200,000	200,000	200,000	200,000	200,000

Annual Recurring Capital Projects and Maintenance / Materials

16-0503 Street & Alley Surfaces - Preventative (see "2016 Prev" map)	400,000	375,000	375,000	375,000	375,000
16-0590 Annual Pavement Management Program Support: Design/Geotechnical Support	100,000	100,000	100,000	100,000	100,000
RTC- 2011-12 / 2015-16 Fuel TAX Supported Roadway Projects and NDOT Enhancement Supported Projects Real Property / Right of Way Services					
16-0591 Annual Street Surface Maintenance and Materials for: Crack Seal and Road Surfacing	260,625	268,444	276,497	284,792	293,336
Sub-total	4,210,625	4,143,444	2,701,497	2,709,792	2,718,336

TRAFFIC PROGRAM

Planned Capital Improvements

16-0600 Traffic Signal Software and Controller Upgrades	270,000				
Annual Recurring Capital Projects and Maintenance/Supplies					
16-0690 Traffic Safety Safe Route To School Plan Updates Citywide Signal Coordination/Capacity Improvements Traffic Calming Enhancements	75,000	75,000	75,000	75,000	75,000
16-0691 Electrical System Upgrades Traffic Signal Detection Upgrades Traffic Signal Conflict Monitor Replacement Projects Traffic Computer Maintenance and Upgrades Traffic Signal LED Replacement Program Contracting Services - Street Sign & Traffic Signal Electrical	100,000	100,000	100,000	100,000	100,000
16-0692 MUTCD Sign Compliance Requirements Program	50,000	50,000	50,000	50,000	50,000
16-0693 Traffic Signs and Paint Traffic Paint Materials Street Signs	108,000	111,240	114,577	118,015	121,555
Sub-total	603,000	336,240	339,577	343,015	346,555

TOTAL ROAD FUND PROJECTS	4,813,625	4,479,684	3,041,074	3,052,806	3,064,891
---------------------------------	------------------	------------------	------------------	------------------	------------------

City of Sparks

Five Year Capital Improvement Plan 2015/16 - 2019/20

Project # Project Description	FY16	FY17	FY18	FY19	FY20
-------------------------------	------	------	------	------	------

CAPITAL PROJECTS FUND (1404): Acquisition and construction of fixed assets and rehabilitation of capital facilities.

Capital Resources

Funding Available from Prior Year	870,484	33,360	447,860	922,360	1,769,360
General Fund Transfer for Public Works Projects	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000
Unspent Bond Proceeds Dedicated to Debt Service	(204,624)	0	0	0	0
Miscellaneous Revenue/Expenses	8,500	8,500	8,500	8,500	8,500
Total Available For Capital Projects	2,074,360	1,441,860	1,856,360	2,330,860	3,177,860

CITY FACILITIES

Planned Capital Improvements

16-1000 Annual City Wide Elevator Retrofit & Upgrades	100,000	100,000	100,000	100,000	100,000
16-1001 Special Event Signage	9,000				
16-1002 Alf Preschool & Lobby HVAC modifications	5,000				
16-1003 Police Dept.- HVAC System Retrofit 1st/2nd/Basement Design	60,000				
16-1004 City Hall HVAC Upgrades and Construction	1,700,000				
16-1005 City Hall Carpet Replacement for Stairs and Attorney's Area Project	28,000				
City Hall Basement Carpet Replacement Project		25,000			
Alf Sorensen Boiler System Replacement		175,000			
Fire Department Station 1 - Security System Replacement		25,000			
Police Dept. - Window Energy Efficiency Project		15,000			
Police Dept.- HVAC System Retrofit 1st/2nd/Basement Construction		425,000			
Maintenance Yard Main Building Carpet Replacement Project		15,000			
City Hall Roof Trim Replacement Project		50,000			
Fire Department Station 1 - Carpet Replacement			95,000		
City Hall Carpet Replacement Community Services Wing			25,000		
C Street Garage Rehab Phase 2			550,000		
Police Dept.- Parking Lot Paving Project Unimproved Area				225,000	
Police Dept.- Evidence Building Bird Netting Project				7,500	
Police Dept.- Records Area Remodel				65,000	
Police Dept.- Basement Painting Project					17,000
Fire Department Station 4 - Carpet Replacement					45,000
Police Dept.- Dispatch Expansion Project					350,000
Sub-total	1,902,000	830,000	770,000	397,500	512,000

Annual Recurring Capital Projects and Maintenance/Supplies

16-1090 Annual Citywide Facilities Improvements	100,000	100,000	100,000	100,000	100,000
16-1091 City Lighting Energy Retrofits	25,000	25,000	25,000	25,000	25,000
16-1092 Annual Maintenance Contract for Photovoltaic Systems	14,000	14,000	14,000	14,000	14,000
City Facilities ADA Mitigation Improvements		25,000	25,000	25,000	25,000
Sub-total	139,000	164,000	164,000	164,000	164,000

TOTAL CAPITAL PROJECTS	2,041,000	994,000	934,000	561,500	676,000
-------------------------------	------------------	----------------	----------------	----------------	----------------

City of Sparks

Five Year Capital Improvement Plan 2015/16 - 2019/20

Project # Project Description	FY16	FY17	FY18	FY19	FY20
-------------------------------	------	------	------	------	------

Capital Resources - IT Sustainability Plan #1 - Hardware

Funding Available from Prior Year	42,162	87,831	89,246	123,123	110,910
General Fund transfer	283,589	440,475	269,297	164,247	200,000
Total Available For Capital Projects	325,751	528,306	358,543	287,370	310,910

Annual Recurring Capital Projects and Maintenance/Supplies

080730 IT Sustainability Plan (City's Wildly Important Goal WIG) - HARDWARE	237,920	439,060	235,420	176,460	108,320
Sub-total	237,920	439,060	235,420	176,460	108,320

TOTAL CAPITAL PROJECTS - IT Sustainability Plan #1	237,920	439,060	235,420	176,460	108,320
---	----------------	----------------	----------------	----------------	----------------

Capital Resources - IT Sustainability Plan #2 - Software

Funding Available from Prior Year	0	113,000	41,000	18,000	42,000
General Fund transfer	188,000	493,000	182,000	114,000	0
Total Available For Capital Projects	188,000	606,000	223,000	132,000	42,000

Annual Recurring Capital Projects and Maintenance/Supplies

080731 IT Sustainability Plan (City's Wildly Important Goal WIG) - SOFTWARE	75,000	565,000	205,000	90,000	210,000
Sub-total	75,000	565,000	205,000	90,000	210,000

TOTAL CAPITAL PROJECTS - IT Sustainability Plan #2	75,000	565,000	205,000	90,000	210,000
---	---------------	----------------	----------------	---------------	----------------

TOTAL CAPITAL PROJECTS FUND 1404	2,353,920	1,998,060	1,374,420	827,960	994,320
---	------------------	------------------	------------------	----------------	----------------

CAPITAL FACILITIES FUND (1405): Acquisition of land, improvements to land, purchase of major equipment, renovations to government facilities and repayment of short term financing for these activities.

Capital Resources

Funding Available from Prior Year	30,775	(11,260)	95,925	235,237	328,316
Ad Valorem Taxes designated for Capital Projects per NRS 354.59855	181,000	184,620	188,312	192,079	195,920
Miscellaneous Revenue/Expenses	1,965	1,965	1,000	1,000	1,000
Total Available For Capital Projects	213,740	175,325	285,237	428,316	525,236

CAPITAL FACILITIES PROJECTS

Planned Capital Improvements

16-1500 UPS System Upgrade Police Department	20,000				
16-1501 Fire Station 1 - 3rd Floor Shower Room Remodel	65,000				
16-1502 Fire Station #1 - Digital Control System Project	100,000				
16-1503 Finance/IT Restroom Renovation	40,000				
Special Events Area CCTV		60,000			
Secondary Heater for Maintenance Yard Vehicle Storage Building Project		19,400			
Maintenance Yard Bull Pen Ventilation Improvement Project			50,000		
Citywide Re-Keying/Security Improvements				100,000	100,000
Sub-total	225,000	79,400	50,000	100,000	100,000

TOTAL CAPITAL PROJECTS - CAPITAL FACILITIES	225,000	79,400	50,000	100,000	100,000
--	----------------	---------------	---------------	----------------	----------------

City of Sparks

Five Year Capital Improvement Plan 2015/16 - 2019/20

Project # Project Description	FY16	FY17	FY18	FY19	FY20
-------------------------------	------	------	------	------	------

PARKS & RECREATION PROJECTS (1402): Park Improvement Projects, including Sparks Marina.

Capital Resources

Funding Available from Prior Year	503,440	225,242	372,623	566,196	846,074
Electric and Gas up to 1% Franchise Fees	1,095,000	1,116,900	1,139,238	1,162,023	1,185,263
Miscellaneous Revenue/Expenses	2,500	2,000	2,000	2,000	2,000
Less Park and Recreation Personnel	(360,698)	(371,519)	(382,665)	(394,145)	(405,969)
Total Available For Capital Projects	1,240,242	972,623	1,131,196	1,336,074	1,627,368

PARKS & RECREATION PROJECTS

Planned Capital Improvements

16-1600 Alf Sorensen Gym Floor Replacement Project	250,000				
16-1601 Alf Shower Improvement Project	100,000				
16-1602 Pah Rah Park Restroom Project	300,000				
C Street Parking Garage(s) - Video Surveillance Upgrades		40,000			
Oppio Park Parking Lot		175,000			
Victorian Amphitheater Side Enclosure - Phase 2			180,000		
Shadow Mountain Barn Replacement Project				95,000	
LDJ Window Coverings On South Side Fitness Center Windows				10,000	
Marina Amphitheater Project					150,000
Sub-total	650,000	215,000	180,000	105,000	150,000

Annual Recurring Capital Projects and Maintenance/Supplies

16-1690 Bike Path Rehabilitation	100,000	100,000	100,000	100,000	100,000
16-1691 Annual Sports Court Rehabilitation Project	20,000	20,000	20,000	20,000	20,000
16-1692 Nursery Re-Stock	5,000	5,000	5,000	5,000	5,000
16-1693 Sports Fields Grass Turf Replacement	15,000	15,000	15,000	15,000	15,000
16-1694 Marina Park Landscape, Path Modifications, and Upgrades	30,000	30,000	30,000	30,000	30,000
16-1695 Victorian Square Enhancements	150,000	170,000	170,000	170,000	170,000
16-1696 Annual Park Facilities Improvements	45,000	45,000	45,000	45,000	45,000
Sub-total	365,000	385,000	385,000	385,000	385,000

TOTAL CAPITAL PROJECTS PARKS AND RECREATION	1,015,000	600,000	565,000	490,000	535,000
--	------------------	----------------	----------------	----------------	----------------

Capital Resources - Golden Eagle Regional Park

Funding Available from Prior Year	692,815	720,368	551,277	380,997	209,495
GERP Facility Rentals, Sponsorship, Advertising, and Lighting Revenue	77,000	45,000	45,000	45,000	45,000
GERP Concession Franchise Fee & Park Fees	149,996	100,000	100,000	100,000	100,000
Miscellaneous Revenue	4,000	505	505	505	505
Less Golden Eagle Regional Park Operations	(38,443)	(39,596)	(40,784)	(42,008)	(43,268)
Total Available For Capital Projects	885,368	826,277	655,997	484,495	311,732

GOLDEN EAGLE REGIONAL PARK PROJECTS

Planned Capital Improvements

16-1700 Install Fence and Concrete Around the Multi-Use Fields	140,000				
Synthetic Turf Replacement		250,000	250,000	250,000	250,000
Sub-total	140,000	250,000	250,000	250,000	250,000
Annual Recurring Capital Projects and Maintenance/Supplies					
16-1790 Annual GERP Site & Facilities Improvements	25,000	25,000	25,000	25,000	25,000
Sub-total	165,000	275,000	275,000	275,000	275,000

TOTAL CAPITAL PROJECTS - GERP	165,000	275,000	275,000	275,000	275,000
--------------------------------------	----------------	----------------	----------------	----------------	----------------

TOTAL PARKS AND REC PROJECTS FUND 1402	1,180,000	875,000	840,000	765,000	810,000
---	------------------	----------------	----------------	----------------	----------------

City of Sparks

Five Year Capital Improvement Plan 2015/16 - 2019/20

Project # Project Description	FY16	FY17	FY18	FY19	FY20
-------------------------------	------	------	------	------	------

PARK CONSTRUCTION TAX DIST #1 (1406): Construction of new park facilities located in Park District #1.

Capital Resources

Funding Available from Prior Year	282,305	308,285	334,285	335,285	336,285
Budgeted Residential Park Construction Tax	75,000	75,000	50,000	50,000	50,000
Miscellaneous Revenue/Expenses	980	1,000	1,000	1,000	1,000
Total Available For Neighborhood Parks	358,285	384,285	385,285	386,285	387,285

PARK DISTRICT #1 PROJECTS

Park District #1 Park Improvement Projects

16-1890 Annual Park District 1 Improvements	50,000	50,000	50,000	50,000	50,000
Sub-total	50,000	50,000	50,000	50,000	50,000

TOTAL CAPITAL PROJECTS - PARK DISTRICT #1	50,000	50,000	50,000	50,000	50,000
--	---------------	---------------	---------------	---------------	---------------

PARK CONSTRUCTION TAX DIST #2 (1407): Construction of new park facilities located in Park District #2.

Capital Resources

Funding Available from Prior Year	885,195	779,945	674,790	504,635	334,480
Budgeted Residential Park Construction Tax	115,000	115,000	50,000	50,000	50,000
Miscellaneous Revenue/Expenses	4,750	4,845	4,845	4,845	4,845
Total Available For Neighborhood Parks	1,004,945	899,790	729,635	559,480	389,325

PARK DISTRICT #2 PROJECTS

Park District #2 Park Improvement Projects

16-1990 Annual Park District 2 Improvements	225,000	225,000	225,000	225,000	225,000
Sub-total	225,000	225,000	225,000	225,000	225,000

TOTAL CAPITAL PROJECTS - PARK DISTRICT #2	225,000	225,000	225,000	225,000	225,000
--	----------------	----------------	----------------	----------------	----------------

PARK CONSTRUCTION TAX DIST #3 (1408): Construction of new park facilities located in Park District #3.

Capital Resources

Funding Available from Prior Year	803,275	719,075	634,991	494,991	354,991
Budgeted Residential Park Construction Tax	135,000	135,000	70,000	70,000	70,000
Miscellaneous Revenue/Expenses	5,800	5,916	15,000	15,000	15,000
Total Available For Neighborhood Parks	944,075	859,991	719,991	579,991	439,991

PARK DISTRICT #3 PROJECTS

Park District #3 Park Improvement Projects

16-2090 Annual Park District 3 Improvements	225,000	225,000	225,000	225,000	225,000
Sub-total	225,000	225,000	225,000	225,000	225,000

TOTAL CAPITAL PROJECTS - PARK DISTRICT #3	225,000	225,000	225,000	225,000	225,000
--	----------------	----------------	----------------	----------------	----------------

City of Sparks

Five Year Capital Improvement Plan 2015/16 - 2019/20

Project # Project Description	FY16	FY17	FY18	FY19	FY20
-------------------------------	------	------	------	------	------

VICTORIAN SQUARE ROOM TAX (1415): Capital projects and land acquisitions in the Victorian Square.

Capital Resources

Funding Available from Prior Year	2,584,683	2,889,433	3,064,973	3,291,926	3,670,936
Anticipated Victorian Square Room Tax Revenues	693,000	713,790	735,204	757,260	779,978
Miscellaneous Revenue/Expenses	11,750	11,750	11,750	11,750	11,750
Total Available For Room Tax Projects	3,289,433	3,614,973	3,811,926	4,060,936	4,462,664

VICTORIAN SQUARE ROOM TAX PROJECTS

Planned Capital Improvements

16-2100	Victorian Square Infrastructure Improvement Project Phase 1	350,000				
	Victorian Square Infrastructure Improvement Project Phase 2 & 5		500,000			
	Victorian Square Infrastructure Improvement Project Phase 3			470,000		
	Victorian Square Infrastructure Improvement Project Phase 4				340,000	
	Victorian Square Infrastructure Improvement Project Phase 6					300,000
	Sub-total	350,000	500,000	470,000	340,000	300,000

Annual Recurring Capital Projects and Maintenance/Supplies

16-2190	Victorian Square Development Contribution	50,000	50,000	50,000	50,000	50,000
	Sub-total	50,000	50,000	50,000	50,000	50,000

TOTAL VICTORIAN SQUARE ROOM TAX PROJECTS	400,000	550,000	520,000	390,000	350,000
---	----------------	----------------	----------------	----------------	----------------

COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) (1203): Projects that; benefit low and moderate income people; help to prevent or eliminate slum and blight; or meet an urgent need such as a natural disaster.

Capital Resources

Funding Available from Prior Year		0	0	0	0
Grant Award	300,000	300,000	300,000	300,000	300,000
Total Available For CDBG Projects	300,000	300,000	300,000	300,000	300,000

COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) PROJECTS

Planned Capital Improvements

16-2290	Pedestrian and Street Improvements (see "2016 CDBG Pedestrian & Street Improvement" Map)	300,000	300,000	300,000	300,000	300,000
	Sub-total	300,000	300,000	300,000	300,000	300,000

TOTAL CDBG CAPITAL PROJECTS	300,000	300,000	300,000	300,000	300,000
------------------------------------	----------------	----------------	----------------	----------------	----------------

MUNICIPAL COURT ADMINISTRATIVE ASSESSMENT FUND (1208): Projects that enhance or support municipal court facilities and operations.

Capital Resources

Funding Available from Prior Year	88,363	113,363	8,363	8,363	8,363
Admin Assessment Fees per NRS 176.0611	55,000	55,000	55,000	55,000	55,000
Total Available For Muni Court Projects	143,363	168,363	63,363	63,363	63,363

MUNICIPAL COURT ADMIN ASSESSMENT PROJECTS

Planned Capital Improvements

Security/Entrance Remodel		140,000			
---------------------------	--	---------	--	--	--

City of Sparks

Five Year Capital Improvement Plan 2015/16 - 2019/20

Project # Project Description	FY16	FY17	FY18	FY19	FY20
Sub-total	0	140,000	0	0	0
<i>Annual Recurring Capital Projects and Maintenance/Supplies</i>					
16-2390 Annual Municipal Court Facility Improvements	30,000	20,000	55,000	55,000	55,000
Sub-total	30,000	20,000	55,000	55,000	55,000
TOTAL MUNI COURT CAPITAL PROJECTS	30,000	160,000	55,000	55,000	55,000

STREET CUT (1224): Street repairs as a result of street cuts from local vendors.

<i>Capital Resources</i>					
Funding Available from Prior Year	154,537	148,053	144,873	145,046	148,661
Street Cut Permits	250,000	255,000	260,100	265,302	270,608
Miscellaneous Revenue/Expenses	60	60	60	100	100
Less Street Cut personnel and operational costs	(56,544)	(58,240)	(59,987)	(61,787)	(63,640)
Total Available For Street Cut Projects	348,053	344,873	345,046	348,661	355,729

STREET CUT PROJECTS

<i>Annual Recurring Capital Projects and Maintenance/Supplies</i>					
16-2490 Street Cut Repair Contract	200,000	200,000	200,000	200,000	200,000
Sub-total	200,000	200,000	200,000	200,000	200,000
TOTAL STREET CUT PROJECTS	200,000	200,000	200,000	200,000	200,000

SPARKS UTILITIES (1600's): Sanitary sewer, storm drain, and effluent projects

<i>Capital Resources</i>					
Capital Funding Available from Prior Year	2,081,097	1,026,428	(1,915,173)	(2,317,135)	(3,668,837)
Connection Fees	2,270,580	2,315,992	2,362,311	2,409,558	2,457,749
Sun Valley TMWRF capital contributions	1,117,796	686,518	800,760	704,094	744,773
Miscellaneous Revenue	320,840	20,529	0	0	0
System Reinvestment Transfer from Operating	4,172,229	4,172,229	4,172,229	4,172,229	4,172,229
Operational Efficiency Projects paid for out of Operating Funds	965,000	565,000	415,000	415,000	415,000
Debt Service	(5,452,121)	(4,874,453)	(4,614,282)	(4,614,282)	(4,614,282)
Total Resources Available for Utilities Projects	5,475,421	3,912,242	1,220,846	769,463	(493,368)

SEWER PROJECTS

<i>EXPANSION / REHABILITATION OF SEWER INFRASTRUCTURE SYSTEMS</i>					
16-6590 TMWRF Projects	1,533,993	4,062,415	1,922,981	2,823,300	2,660,176
16-6591 Radio Site Upgrades Phase 2	200,000				
16-6592 Annual Sewer System Rehab	400,000	400,000	400,000	400,000	400,000
16-6593 Annual Sewer System Street Improvement Coordination	100,000	100,000	100,000	100,000	100,000
*Annual Road Ahead					
*RTC Road Ahead					
Sub-total	2,233,993	4,562,415	2,422,981	3,323,300	3,160,176

SEWER OPERATIONAL EFFICIENCY PROJECTS

Rate Study 5 Year Update		75,000			
16-6594 Sewer Water Rights/TROA	75,000	75,000	75,000	75,000	75,000
16-6597 Annual Contingency for Emergencies	250,000	100,000	100,000	100,000	100,000
Sub-total	325,000	250,000	175,000	175,000	175,000
TOTAL SANITARY SEWER PROJECTS	2,558,993	4,812,415	2,597,981	3,498,300	3,335,176

City of Sparks

Five Year Capital Improvement Plan 2015/16 - 2019/20

Project # Project Description	FY16	FY17	FY18	FY19	FY20
-------------------------------	------	------	------	------	------

STORM DRAIN PROJECTS

EXPANSION / REHABILITATION OF STORM DRAINS INFRASTRUCTURE SYSTEMS

16-6600 Sparks Marina Pump Station Rehabilitation	450,000				
16-6601 Bergin Way Storm Drain System	100,000	500,000	500,000	500,000	500,000
16-6690 Annual Storm Drain Street Improvement Coordination	500,000				
*Annual Road Ahead Projects					
*RTC Road Ahead Projects					
*Curb, Gutter, Sidewalk Projects					
16-6691 Annual Storm Drain System Dam, Ditch, Flood & Drainage Structures	200,000	200,000	200,000	200,000	200,000
*Annual SD System & Ditch Rehab					
*Annual Dam/Flood Structure/Citywide Flood Rehab Construction					
Sub-total	1,250,000	700,000	700,000	700,000	700,000

STORM DRAINS OPERATIONAL EFFICIENCY PROJECTS

Rate Study 5 Year Update		50,000			
16-6693 FEMA CRS/CAV	50,000	50,000	50,000	50,000	50,000
16-6695 Storm Drain Outreach Maintenance Program	15,000	15,000	15,000	15,000	15,000
16-6696 Annual Contingency for Emergencies	250,000	100,000	100,000	100,000	100,000
Sub-total	315,000	215,000	165,000	165,000	165,000
TOTAL STORM DRAINS PROJECTS	1,565,000	915,000	865,000	865,000	865,000

EFFLUENT REUSE PROJECTS

EXPANSION / REHABILITATION OF EFFLUENT REUSE INFRASTRUCTURE SYSTEMS

Sub-total	0	0	0	0	0
------------------	----------	----------	----------	----------	----------

EFFLUENT REUSE OPERATIONAL EFFICIENCY PROJECTS

16-6790 Effluent Metered Site Upgrades	25,000	25,000	25,000	25,000	25,000
16-6791 Annual Contingency for Emergencies	150,000	50,000	50,000	50,000	50,000
16-6792 Effluent Master Plan	150,000				
Rate Study 5 Year Update		25,000			
Sub-total	325,000	100,000	75,000	75,000	75,000
TOTAL EFFLUENT REUSE PROJECTS	325,000	100,000	75,000	75,000	75,000

TOTAL SEWER UTILITIES PROJECTS	4,448,993	5,827,415	3,537,981	4,438,300	4,275,176
---------------------------------------	------------------	------------------	------------------	------------------	------------------

Capital Resources - RIVER FLOOD

Funding Available from Prior Year	6,400,497	4,588,005	5,344,660	6,112,532	6,891,620
River Flood User Fees	3,010,030	3,026,112	3,037,329	3,048,545	3,048,545
River Flood Connection Fees	79,238	35,543	35,543	35,543	35,543
Bond/Loan Proceeds	20,000,000				
Contribution from the Flood Project					
Miscellaneous Revenue	98,240	40,000	40,000	40,000	40,000
Debt Service (\$20M, 3% , 10 years)		(2,345,000)	(2,345,000)	(2,345,000)	(2,345,000)
Total Available For RIVER FLOOD Capital Projects	29,588,005	5,344,660	6,112,532	6,891,620	7,670,708

RIVER FLOOD PROJECTS

Planned Capital Improvements

16-6800 North Truckee Drain Relocation Phase 3	25,000,000				
Sub-total	25,000,000	0	0	0	0

TOTAL CAPITAL PROJECTS - RIVER FLOOD	25,000,000	0	0	0	0
---	-------------------	----------	----------	----------	----------

TOTAL SEWER UTILITIES PROJECTS FUNDS 1630-1651	29,448,993	5,827,415	3,537,981	4,438,300	4,275,176
---	-------------------	------------------	------------------	------------------	------------------

City of Sparks

Five Year Capital Improvement Plan 2015/16 - 2019/20

Project # Project Description	FY16	FY17	FY18	FY19	FY20
MOTOR VEHICLE FUND (1702): Vehicle replacement and capital improvements to the vehicle maintenance facility.					

Capital Resources					
Funding Available from Prior Year	1,463,504	270,769	1,106,248	2,816,378	4,615,420
Vehicle Rent and Replacement Cost Contributions from other Funds	3,069,266	3,222,730	3,383,866	3,553,060	3,730,713
Fuel Reimbursement from other Funds	654,492	2,000,000	2,000,000	2,000,000	2,000,000
Miscellaneous Revenue	81,000	107,000	107,000	107,000	107,000
Less transfer to General Fund	(1,000,000)	0	0	0	0
Less Motor Vehicle Fund personnel, services & supplies, debt service	(2,528,273)	(2,654,687)	(2,787,421)	(2,926,792)	(3,073,132)
Total Available For Vehicle Replacement and Capital Projects	1,739,989	2,945,812	3,809,693	5,549,646	7,380,001

CITY VEHICLE AND EQUIPMENT REPLACEMENTS					
16-7500 Vehicle & Equipment Replacement Plan - current year	1,469,220	1,839,564	993,315	934,226	934,226
Sub-total	1,469,220	1,839,564	993,315	934,226	934,226
TOTAL MOTOR VEHICLE RELATED PROJECTS	1,469,220	1,839,564	993,315	934,226	934,226

Capital Resources - Fire Apparatus Replacement Plan					
Funding Available from Prior Year	0	38,743	199,924	332,163	434,016
General Fund transfer	589,993	739,993	739,993	739,993	734,054
Total Available For Fire Apparatus Replacement	589,993	778,736	939,917	1,072,156	1,168,069
100902 Fire Apparatus Replacement Plan - 1702	551,250	578,813	607,753	638,141	670,048
Sub-total	551,250	578,813	607,753	638,141	670,048
TOTAL Fire Apparatus Replacement Plan	551,250	578,813	607,753	638,141	670,048
TOTAL VEHICLE & APPARATUS REPLACEMENT FUND 1702	2,020,470	2,418,377	1,601,068	1,572,367	1,604,274