Washoe County Fiscal Year 2024-2028
County Manager Recommended Capital
Improvement Plan

Washoe County
Commission
Meeting
May 16, 2023

Eric P. Brown, County Manager







Five-Year Capital Improvement Plan

Infrastructure Scorecard

	Capacity	Condition	Funding	Future Need	O&M	Public Safety	Resilience	Innovation
Road Pavement	Α	B-	С	D-	C-	A-	Α	B+
Stormwater	Α	TBD	D	F	C-	A-	С	B+
Parks	В	C+	C+	F	С	В	B-	A-
Facilities Building	B+	C-	С	D-	D	B-	Α	B-
Fleet	B+	C+	A-	A-	A-	Α	Α	B+
Sewer Collection	В	A-	A-	A-	В	B-	A-	B+
Reclaim Water	В	A-	A-	B+	В	A-	A-	B+
Sewer Treatment	Α	Α	A-	A-	B+	B+	В	B+

Overall Grade B+ Α-**A**-

The FY24 Recommended Budget utilized the Infrastructure Scorecard tool as an area of focus for both capital needs and operational increases in Parks and Facilities Building. Operational increases focus on the O&M grade, which also address funding, and condition. Capital focus addresses condition, funding, and future need. Goal: "Raise the Grade"

When compared to prior year, the overall grades for Parks changed from D+ to C; Facilities Building changed from C- to C; Sewer Treatments changed from B+ to A-. All other scorecard overall grades remained the same



Five-Year Capital Improvement Plan

Capital Improvement Plan – Ties spending to the Strategic Plan by investing in necessary infrastructure:

Sustainability oriented outcomes for facility maintenance projects



Inclusive and Accessible outcomes for playground improvements



Five-Year Capital Improvement Plan

CIP-Committee:

- Assistant County Managers
- Chief Financial Officer
- Chief Information Officer
- Comptroller
- Budget Manager

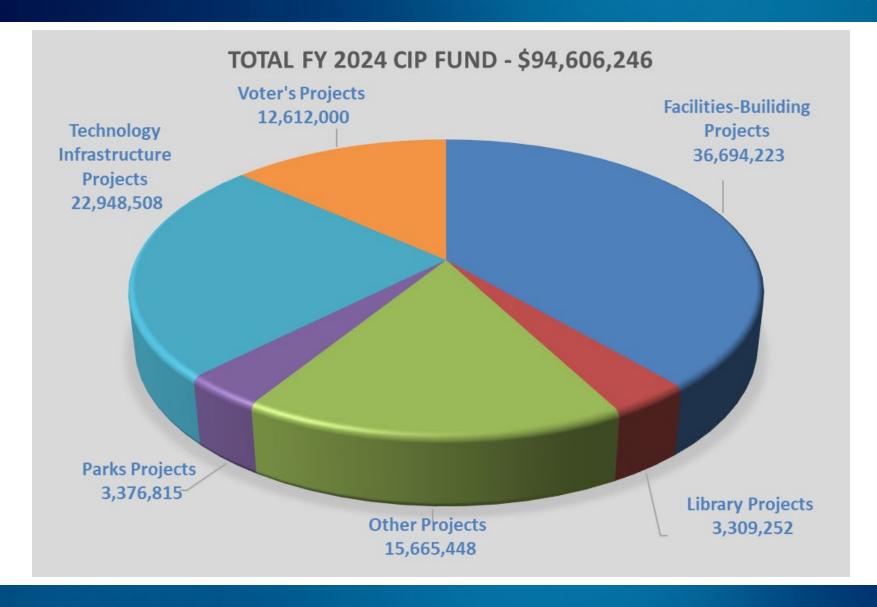
WASHOE COUNTY CAPITAL IMPROVEMENTS PLAN FISCAL YEAR 2024-2028							
FUND SUMMARY							
	Year 1	Year 2	Year 3	Year 4	Year 5		
CAPITAL FUNDS SUMMARY	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total 5 Years	
Fund							
Capital Improvements Fund	94,606,246	17,178,964	2,594,513	3,704,509	18,560,204	136,644,435	
Parks Capital Fund	7,283,179	6,100,000	2,400,000	1,000,000	9,590,000	26,373,179	
Capital Facilities Tax Fund	-	-	-	-	-	-	
Roads Fund	5,491,000	4,383,680	4,515,190	4,650,646	4,790,165	23,830,682	
Other Funds	2,856,818	-	-	-	-	2,856,818	
Utilities Fund	66,004,300	29,650,000	21,650,000	6,500,000	9,051,549	132,855,849	
Equipment Services Fund	8,953,486	5,184,933	3,138,520	4,764,965	5,711,421	27,753,324	
Total Funding Sources and Uses	\$ 185,195,029	\$ 62,497,577	\$ 34,298,223	\$ 20,620,120	\$ 47,703,339	\$ 350,314,288	

	FUNCTIONAL SUMMARY						
	Year 1	Year 2	Year 3	Year 4	Year 5		
Functional Summary	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total 5 Years	
Function							
General Government	35,723,979	6,216,308	3,138,520	4,764,965	5,711,421	55,555,193	
Judicial	5,366,100	2,889,069	409,069	939,169	409,069	10,012,476	
Public Safety	31,165,580	2,448,270	1,697,204	2,279,700	1,060,075	38,650,829	
Public Works	21,833,335	4,856,680	4,853,430	4,992,646	5,533,725	42,069,817	
Health and Sanitation	691,000	-	-	-	-	691,000	
Welfare	10,346,790	1,042,250	-	-	-	11,389,040	
Culture and Recreation	13,918,944	15,395,000	2,550,000	1,143,640	25,937,500	58,945,084	
Utilities	66,004,300	29,650,000	21,650,000	6,500,000	9,051,549	132,855,849	
Golf	75,000	-	-	-	-	75,000	
Building and Safety	70,000	-	-	-	-	70,000	
Total	\$ 185,195,029	\$ 62,497,577	\$ 34,298,223	\$ 20,620,120	\$ 47,703,339	\$ 350,314,288	

^{*}Non-Capital expenditures such as personnel and services and supplies related to the CIP projects are not included in the above summary.



FY 2024 Capital Improvements Fund (CIP)





CIP Fund - FY 2024 Projects

Public Safety Communication Projects	Estimated Cost
In Building BDA (current project) Additional Funding	460,000
Nevada Shared Radio System P25 (current project) Additional Funding	750,000
Subtotal Public Safety Communications	1,210,000

Voter's Projects	Estimated Cost
Voter's New Software/Server/Ballot Extraction Machines	12,612,000
Subtotal Voters	12,612,000

Facilities-Building Projects	Estimated Cost
911 Parr Wastewater Lift Station Grinder "Muffin Monster"	137,500
350 S. Center LED Retrofit	880,000
75 Court St. Historic Elevator Upgrade	935,000
911 Parr AC4 and Roof Replacement	2,310,000
EOC Chiller Replacement	660,000
KKI Window Replacement	275,000
Replace Handling and Air Volume Controllers (1. So. Sierra North Tower; Law	825,000
Downtown Library Fire Alarm Monitoring System Upgrades	577,500
9 St. Building A, B, C & D Window Replacement	2,750,000
1 So. Sierra - Mills Lane Chiller Replacement	715,000
Davis Creek Park Campground - Water System Renovation Design Only	165,000
NW Library HVAC Replacement	1,870,000
Washoe Golf Course HVAC Replacement	605,000
WC Flooring Replacement (Various Facilities)	550,000
Subtotal Facilities-Building	13,255,000









CIP Fund - FY 2024 Projects

Software Projects	Estimated Cost
SJDC Case Management System	1,300,000
Budgeting Software	650,000
Subtotal Software Projects	1,950,000
Technology Infrastructure Projects	Estimated Cost
Disaster Infrastructure Growth (Net Motion; Duo and F5; Cascade)	315,000
ITMS (Requests/Project Tracking; Asset Management)	262,500
Subtotal Technology Infrastructure	577,500
Other Projects	Estimated Cost
Undesignated Budget	2,082,375
Existing Projects Carry-Over	62,919,371
Subtotal Other	65,001,746
Total FY24 Capital Improvements Fund	94,606,246



Funded with FY 2024 One-Time Transfer	Estimated Cost
Budgeting Software	650,000
SJDC Case Management System	1,300,000
Voter's New Software/Server/Ballot Extraction Machines	12,612,000
In Building BDA (current project) Additional Funding	460,000
Nevada Shared Radio System P25 (current project) Additional Funding	750,000
Contingency	728,000
Projects Supported by One-Time Transfer	16,500,000



FY 2024 Parks Capital Fund





FY 2024 Recommended Projects - Parks Capital Fund	Estimated Cost
Galena Schoolhouse-Interior Renovations (carry-over)	454,063
Ellen's Park Playground Renovation (carry-over)	498,334
Galena School House Reno CCCHP (carry-over)	310,050
North Valleys Regional Dog Park (carry-over)	300,000
Regional Archer Facility NEPA (carry-over)	100,000
Sun Valley Regional Park - Bike Park (carry-over)	100,000
Ballardini Loop Trails WC-1 (carry-over)	289,657
Carcione-Canepa Master Plan Implementation (carry-over)	283,924
WC-1 Lake Tahoe Bike Phase 4 (carry-over)	285,000
Rancho Playground Improvements (carry-over)	467,700
Bowers Mansion Seismic Retrofit Ph III (carry-over)	432,800
WC-1 Riverbend Trails Phase 2 (carry-over)	101,464
Truckee Riverbend Trail LWCF (carry-over)	187,223
Rancho San Rafael Playground LWCF (carry-over)	445,250
Ballardini Water Rights WC-1 (carry-over)	58,742
Bowers Pool Replaster (carry-over)	17,387
Rancho Wetlands/UNR (carry-over)	287,887
NDF Parks & Open Space Weed Management (carry-over)	55,611
Sierra Front Trail Planning (carry-over)	57,875
NDOW Regional Archer Facility (carry-over)	361,192
Undesignated Budget	2,189,021
Total FY 24 Parks Capital Fund	7,283,179

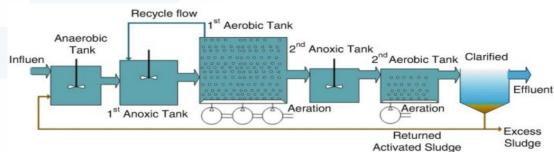


FY 2024 Utilities Fund

FY 2024 Recommended Projects - Utilities Fund	Estimated Cost
Steamboat Lift Station Replacement and 2nd Force Main	3,820,000
Cold Springs WRF Projects	288,800
LVWRF-RSWRF Upgrade, Lift Station, Effluent Pipeline, Decommissioning	40,000
LVWRF-RSWRF Upgrade, Lift Station, Effluent Pipeline, Decommissioning	960,000
Pleasant Valley Interceptor - Reach 3 Conveyance Project	5,000,000
Steamboat Lift Station Replacement and 2nd Force Main	15,280,000
STMWRF 2020 Expansion	37,960,300
NSSFDF - Security Fencing Project	1,200,000
Cold Springs WRF Projects	1,455,200
Total FY 24 Utilities Fund	66,004,300









FY 2024 Roads/Equipment Services/Other Funds



FY 2024 Recommended Projects - Roads	Estimated Cost
Slurry Seal	3,300,000
Street Sweepers	1,235,000
Undesignated and Street Cut	956,000
Total FY24 Roads Capital	5,491,000

*Slurry Seal for FY24 includes Lemmon Valley, Incline Village, Spanish Springs, Fieldcreek, East Shore Trail, and Gerlach

FY 2024 Recommended Projects - Equipment Services Fund and Other Fund	Estimated Cost
Equipment Services Capital (Heavy and Light Fleet)	8,953,486
Other Fund Projects	2,856,818







FY 2024 Capital Facilities Tax

Note: Capital
Facilities Tax
appropriations
do not fund
Capital
Improvement
Projects, and
are not included
in the capital
projects total of
\$185.2 M.

FY 2024 Capital Facilities Tax	Estimated Cost
Services and Supplies	52,175
Payments to Other Agencies (City of Reno/City of Sparks)	1,172,189
Payments to State Highway Fund	6,251,674
Settlement Payments	-
Transfers to Roads Special Revenue Fund	1,950,000
Total FY24 Capital Facilities Tax	9,426,038

Capital Improvement Program

- Long Term Capital Needs for Major New Facilities/Projects
 - IT Infrastructure/Systems Replacement
 - North Valleys Library
 - Second Judicial District Court Building
 - Senior Facilities
 - Detention Facility Infirmary
 - New Crime Lab
 - Regional Parks, Trails and Open Space Expansions
- No final decisions on any of the above needs
- Only Year 1 of the 5-Year CIP is funded per the Annual Budget
- May require use of debt financing with identified debt repayment revenue sources

Questions/Discussion?

