





# Five-Year Capital Improvement Plan

## Infrastructure Scorecard

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

The FY23 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”



# Five-Year Capital Improvement Plan

CIP-Committee:

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

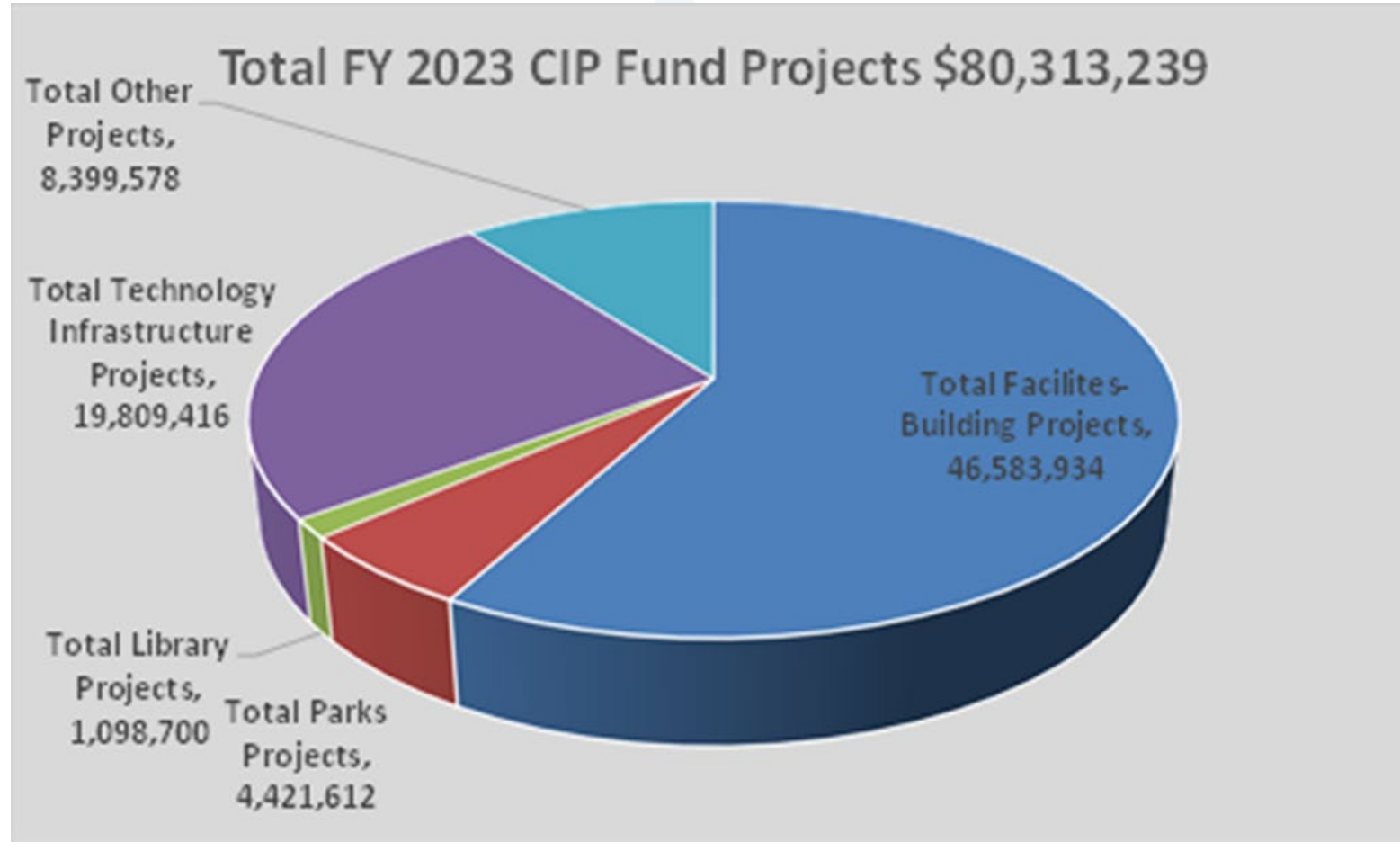
WASHOE COUNTY CAPITAL IMPROVEMENTS PLAN FISCAL YEAR 2023-2027						
FUND SUMMARY						
CAPITAL FUNDS SUMMARY	Year 1 FY 2023	Year 2 FY 2024	Year 3 FY 2025	Year 4 FY 2026	Year 5 FY 2027	Total 5 Years
<b>Fund</b>						
Capital Improvements Fund	80,313,239	13,579,714	13,124,933	16,540,769	2,544,143	126,102,798
Parks Capital Fund	5,901,072	5,835,000	1,150,000	4,490,000	1,960,000	19,336,072
Capital Facilities Tax Fund	-	-	-	-	-	-
Roads Fund	5,456,000	3,817,180	3,931,695	4,049,646	4,171,136	21,425,657
Other Funds	3,291,814	-	-	-	-	3,291,814
Utilities Fund	57,484,000	81,239,000	30,677,000	5,000,000	-	174,400,000
Equipment Services Fund	6,900,679	2,483,000	3,002,925	2,446,000	5,786,480	20,619,084
<b>Total Funding Sources and Uses</b>	<b>\$ 159,346,804</b>	<b>\$106,953,894</b>	<b>\$ 51,886,553</b>	<b>\$ 32,526,415</b>	<b>\$ 14,461,759</b>	<b>\$ 365,175,425</b>

FUNCTIONAL SUMMARY						
Functional Summary	Year 1 FY 2023	Year 2 FY 2024	Year 3 FY 2025	Year 4 FY 2026	Year 5 FY 2027	Total 5 Years
<b>Function</b>						
General Government	20,749,667	3,124,375	6,132,925	2,646,000	5,986,480	38,639,447
Judicial	1,984,600	931,569	384,069	3,294,069	384,068	6,978,375
Public Safety	32,547,389	1,558,270	3,063,364	724,200	1,760,075	39,653,298
Public Works	17,959,408	4,807,180	4,731,695	4,049,646	4,171,136	35,719,065
Health and Sanitation	250,000	-	-	-	-	250,000
Welfare	18,477,869	-	175,000	947,500	-	19,600,369
Culture and Recreation	9,748,872	15,293,500	6,722,500	15,865,000	2,160,000	49,789,872
Utilities	57,484,000	81,239,000	30,677,000	5,000,000	-	174,400,000
Golf	75,000	-	-	-	-	75,000
Building and Safety	70,000	-	-	-	-	70,000
<b>Total</b>	<b>\$ 159,346,804</b>	<b>\$106,953,894</b>	<b>\$ 51,886,553</b>	<b>\$ 32,526,415</b>	<b>\$ 14,461,759</b>	<b>\$ 365,175,425</b>

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



# FY 2023 Capital Improvements Fund CIP-Fund





# CIP Fund - FY 2022 One-Time Transfer

	<b>ESTIMATED COST</b>
<b>FY 2023 ALL PROJECTS - Capital Improvements Fund</b>	
<b>Funded with FY 2022 One-Time Transfer</b>	
<b>Already Approved Multi-Year Projects</b>	
911 Parr Bunk Bed Safety Modifications	3,137,200
Door Access Control System Replacement	483,000
Firewalls	238,492
P25 Radios	3,046,509
Pedestrian Safety Improvements	1,100,000
Security Camera System Replacement	1,138,250
WCSO Records Detention CAD System (county funded)	2,100,000
Wi-Fi System Upgrades	251,816
<b>Subtotal Multi-Year</b>	<b>11,495,267</b>



# CIP-Fund - FY 2022 One-Time Transfer

<b>Facilities-Building Projects</b>	
350 S Center 2nd Floor VAV Replacement	247,500
350 S Center Mechanical Room Roof Replacement	121,000
75 Court Street Historic Exterior Renovation	276,100
911 Parr Elevator Controls	968,000
911 Parr HU6 Roof Replacement	367,500
911 Parr HU9 HVAC_Roof Replacement	1,650,000
911 Parr Parking Lot Rehabilitation	715,000
911 Parr Steel Doors HU1, 3 & 6	1,194,600
County Complex Building B Roof Restoration	213,675
Jan Evans Parking Lot Drainage Rehabilitation	286,000
Juvenile Services Door Security Replacement	865,000
Kids Kottage 2 Roof Replacement	359,625
Major Maintenance Replacement	2,000,000
REOC Technology Upgrade	484,694
RPSTC HVAC Replacement	612,150
Senior Center Building Renovations	1,980,000
Senior Center Flooring Replacement	192,500
WCJO Jail Security and Communication System	2,000,000
<b>Subtotal Facilities-Building</b>	<b>14,533,344</b>

<b>Other Projects</b>	
Undesignated Budget	3,375,500
WC Workplace of the Future - Pilot	1,770,000
<b>Subtotal Other</b>	<b>5,145,500</b>
<b>Parks Projects</b>	
Golden Valley Park Playground Replacement	550,000
Lemmon Valley Park Restroom/Ballfield Improvements	715,000
Melio Gaspari Water Park Safety Improvements	495,000
Ranch House Settling Mitigation	144,100
Virginia Foothills Playground Replacement	440,000
<b>Subtotal Parks</b>	<b>2,344,100</b>
<b>Technology Infrastructure Projects</b>	
In-Building P25 BDA Upgrade	892,500
<b>Subtotal Technology Infrastrucutre</b>	<b>892,500</b>
<b>TOTAL Projects Funded with FY22 One-Time Transfer</b>	<b>34,410,711</b>



# CIP-Fund - FY 2023 One-Time Transfer

<b>Funded With FY 2023 One-Time Transfer</b>	
<b>Facilities-Building Projects</b>	
DA Office Expansion - Mills B. Lane	1,114,000
Major Maintenance Replacement	2,000,000
<b>Subtotal Facilities-Building</b>	<b>3,114,000</b>
<b>Technology Infrastructure Projects</b>	
Broadband - Gerlach Fiber	2,500,000
Major Technology Replacement	5,000,000
<b>Subtotal Technology Infrastrucutre</b>	<b>7,500,000</b>
<b>TOTAL Projects Funded with FY23 One-Time Transfer</b>	<b>10,614,000</b>
**Potential remaining from \$37,996,175 FY23 one-time Transfer = <u>\$27,382,175</u> ; source for future unfunded and/or unknown projects; cost escalations; other contingency; etc.	
<b>Total FY23 Capital Improvements Fund</b>	<b>80,313,239</b>

Total Facilites-Building Projects	46,583,934
Total Parks Projects	4,421,612
Total Library Projects	1,098,700
Total Technology Infrastructure Projects	19,809,416
Total Other Projects	8,399,578
<b>TOTAL FY 2023 Projects</b>	<b>80,313,239</b>

FY23 Projects of \$80,313,239 consist of:

- \$34,410,711 – FY22 One-Time Transfer
- \$35,288,528 – Carry-Over projects from prior years
- \$10,614,000 – FY23 One-Time Transfer



# FY 2023 Parks Capital Fund

	<b>ESTIMATED COST</b>
<b>FY 2023 PROJECTS - Parks Capital Fund</b>	
Galena Schoolhouse-Interior Renovations (carry-over)	405,000
Ellen's Park Playground Renovation (carry-over)	154,125
Whites Creek Playground Improvements (carry-over)	49,063
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)	320,532
Carcione-Canepa Master Plan Implementation (carry-over)	271,560
WC-1 Lake Tahoe Bike Phase 4 (carry-over)	285,000
Rancho Playground Improvements (carry-over)	477,700
Bowers Mansion Seismic Retrofit Ph III (carry-over)	387,800
WC-1 Riverbend Trails Phase 2 (carry-over)	129,590
Ballardini Water Rights WC-1 (carry-over)	58,742
Rancho Wetlands/UNR (carry-over)	287,887
Thomas Creek to Ballardini Connector Trail (carry-over)	40,000
NDF Parks & Open Space Weed Management (carry-over)	55,611
Sierra Front Trail Planning (carry-over)	74,300
Undesignated Budget	2,404,162
<b>Total FY23 Parks Capital Fund</b>	<b>5,901,072</b>





# FY 2023 Utilities Fund

<b>FY 2023 PROJECTS - Utilities Fund</b>	<b>ESTIMATED COST</b>
Reclaimed Water System Maintenance Projects	160,000
Stormwater Sedimentation Basin Project	50,000
Stormy Canon Channel Clearing and Restoration	100,000
Steamboat Lift Station Replacement and 2nd Force Main	14,150,000
Cold Springs WRF Projects	866,400
Spanish Springs Collection System Rehabilitation (H2S Damage)	500,000
Effluent Water Projects - Existing Water Resource Management	1,200,000
Pleasant Valley Interceptor - Reach 3 Conveyance Project	12,041,000
STMWRF 2020 Expansion	20,589,000
Effluent Distribution Expansion - Programmatic	5,600,000
NSS Flood Detention Facility Fencing/Security Improvement	1,300,000
Cold Springs WRF Projects	927,600
<b>Total FY23 Utilities Fund</b>	<b>57,484,000</b>



# FY 2023 Road and Equipment Services Funds

	ESTIMATED COST
<b>FY 2023 PROJECTS - Roads</b>	
Slurry Seal	3,100,000
Snowplow/Loader/Blower	550,000
Undesignated and Street Cut	1,806,000
<b>Total FY23 Roads Capital</b>	<b>5,456,000</b>
<i>*Slurry Seal for FY23 includes Cold Springs, Verdi, Incline Village, Ventana, Hidden Valley, Spanish Springs, East Shore, CR447</i>	
	ESTIMATED COST
<b>FY 2023 PROJECTS - Equipment Services</b>	
Heavy Equipment Replacement	4,070,085
Light Equipment Replacement	2,830,594
<b>Total FY23 Equipment Services Capital</b>	<b>6,900,679</b>



# 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 Infirmarium
  - 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?

