



WASHOE COUNTY

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Risk Mgt	<u> x </u>
HR	<u> x </u>
Other	<u> </u>

STAFF REPORT

BOARD MEETING DATE: May 23, 2017

DATE: May 17, 2017
TO: Board of County Commissioners
FROM: Mark Mathers, Budget Manager
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THROUGH: Christine Vuletich, Assistant County Manager
(775) 328-2016, cvuletich@washoecounty.us
SUBJECT: Discussion and action on the County Manager's recommended Capital Improvements Plan for Fiscal Years 2018-2022. This item may be continued to May 30, 2017 at 10:00 AM. (All Commission Districts).

SUMMARY

The purpose of this item is to consider approval of the County Manager's recommended Capital Improvement Plan (CIP) for Fiscal Years 2018-2022. The Capital Improvements Plan is a five-year plan for the County's capital improvements for park facilities including trails, open space and regional parks; libraries; roads under the purview of the County; purchase of light and heavy fleet equipment; utilities infrastructure; capital outlay for major equipment; and County buildings and other facilities. The CIP is limited to capital projects with a cost of \$100,000 or more for assets that have a life-span of more than one year, as part of the reporting requirements of the State and under Board of County Commissioner (BCC) policies.

Washoe County Strategic Objective supported by this item: Stewardship of our Community

PREVIOUS ACTION

January 31, 2017 – At the BCC's Strategic Plan retreat, a preview of the Fiscal Year 2017-18 Budget was presented along with preliminary recommendations.

April 25, 2017 – The BCC received a status report and confirmed County Manager's recommendations for the Fiscal Year 2017-18 budget and directed the County Manager to return to the Board of County Commission with a Tentative and Final Budget incorporating the approved County Manager's recommendations for adoption at a public hearing scheduled for May 23, 2017. Included in this presentation was a discussion of General Fund support to the CIP.

AGENDA ITEM # 27

BACKGROUND

NRS 354.5945 requires all local governments to annually prepare a five-year capital improvement plan, which must be submitted to the State Department of Taxation, county debt management commission and Legislative Counsel Bureau by August 1st of each year.

The County’s capital planning process begins with departments submitting proposed capital projects. Project submittals were categorized under three project types: Core/Critical Projects, Benefits to Community/Staff and Quality of Life. This was done to ensure that the CIP Committee gave consideration to projects in each category and that each type had a share of available funding. All submissions were evaluated by the CIP Committee, comprised of the Assistant County Manager-Finance/Administration, Director of Community Services, Chief Information Officer and Budget Manager, and received a score in each of the following criteria:

- Assessment of Need
- BCC Strategic Planning Goals
- Project Life Cycle
- Implications of Project Deferral
- Fiscal Impact
- Economic Impact
- Environmental Impact

The Committee met with each department that submitted a request, and each CIP Committee members’ scores of project submittals were then averaged. For projects relying on funding from the General Fund, a scoring cutoff was determined based on the level of General Fund support to the CIP. This fiscal year the level of General Fund support available to the CIP was increased from \$5 million in Fiscal Year 2016-17 to \$7.7 million.

The entire 5-year plan includes over \$198 million in capital expenditures. The first year of the plan, which is incorporated into the Fiscal Year 2017-18 operating budget, totals \$40,087,800.

Capital Improvement Fund	\$12,836,323
Parks Capital Fund	4,410,029
Capital Facilities Tax Fund	-
Other Funds	5,889,448
Utilities Fund	12,452,000
Equipment Services Fund	4,500,000
Total	\$40,087,800

Significant capital projects funded in the first year of the CIP include:

- Countywide Security Upgrades - \$250,000
- Preparation of a facility master plan for the County Complex - \$160,000

- Voting Equipment Replacement – the first year of a two-year program to replace the County’s 15-year old voting machines is funded at \$1,896,125. There is the possibility that the State will match counties’ expenditures to replace voting machines. If funding is indeed provided in the 2017 session for the State’s match, only a small amount of costs will need to be funded in Fiscal Year 2018-19.
- Nearly \$700,000 is budgeted for roofing projects at the County Complex.
- More than \$1 million is budgeted for repairs and improvements of the Sheriff’s facility on 911 Parr Boulevard.
- Libraries – more than \$1.1 million is budgeted for two major library projects: replacement of Downtown Reno Library’s roof and renovation of the Downtown Reno, which is partially funded by a donation from the Tacchino Family Trust.
- Parks Capital projects
 - A total of \$4.4 million in new parks projects are funded in the Parks Capital Fund. Projects include work on the Ballardini-Persigehl Trails, Phase 4 of the Lake Tahoe Bike Path, Rancho playground improvements, wetland mitigation, and improvements to the Arboretum Visitors Center.
 - The Capital Improvement Fund includes \$400,000 for Bower’s playground replacement.

In addition to these projects, the County will also begin the construction of a number of flood-related repair projects related to this winter’s flooding of the Truckee River and North Valleys next fiscal year. The financing plan for these repairs is still being developed; therefore, the funding for these projects will be presented separately to the BCC and will include monies from the Stabilization Fund.

Projects in years 2-5 of the CIP are presented in this document as part of our long-range capital planning process as a way to monitor and plan for the future capital needs of the County. This document is a planning tool and is also needed to meet the requirements of the State as part of Washoe County’s FY 2017-18 budget submittal, as outlined in the Nevada Revised Statute 354.5945.

A master plan for the Sheriff’s facility will be completed in Fiscal Year 2017-18, which will provide direction on future improvements to the facility including possibly construction of a new infirmary. Other significant projects either in the pre-planning phase and/or included in years 2-5 of the CIP are the District Court building and North Valleys Library. For these facilities, the cost is indicated as “To be Determined”, as conceptual plans have not been finalized. Ultimately, if the County wishes to fund these facilities, the BCC will need to consider the issuance of long-term debt for this new infrastructure.

The summary of the CIP and Consolidated Project List is attached as Attachment “A”.

FISCAL IMPACT

Total funding of the first year of the CIP is \$40,087,800. This includes carry-over funding for projects budgeted in Fiscal Year 2016-17 but not yet completed as well as

new projects funded from transfers from the General Fund, other special revenue funds, park bond funds, fuel taxes (for roads), and ad valorem property taxes.

The amount of funding of the first year of the CIP reflects a decrease from the level of funding in Fiscal Year 2016-17 of \$52,938,335. This is because Fiscal Year 2016-17 included many carry-over projects from prior years that are anticipated to be completed by June 30, 2017. As noted above, the total level of General Fund support in this Capital Improvement Plan has actually increased from \$5 million to \$7.7 million, due to the retirement of debt in the current fiscal year. Monies needed to cover this debt service have been reallocated to the CIP in Fiscal Year 2017-18.

RECOMMENDATION

It is recommended that the Board adopt the County Manager's recommended Capital Improvements Plan for Fiscal Years 2018-2022 and direct the County Manager to submit the CIP to the State and others by August 1, 2017.

POSSIBLE MOTION

Should the Board agree with staff's recommendation, a possible motion would be, "move to adopt the County Manager's recommended Capital Improvements Plan for Fiscal Years 2018-2022 and direct the County Manager to submit the CIP to the State and others by August 1, 2017."

**WASHOE COUNTY CAPITAL IMPROVEMENTS PROGRAM FISCAL YEAR 2018-2022
FUND SUMMARY**

CAPITAL FUNDS SUMMARY	Year 1 2017/2018	Year 2 2018/2019	Year 3 2019/2020	Year 4 2020/2021	Year 5 2021/2022	Total 5 Years
Fund						
Capital Improvement Fund	12,836,323	10,263,949	25,335,956	2,180,281	350,000	50,966,509
Parks Capital Fund	4,410,029	-	-	-	-	4,410,029
Capital Facilities Tax Fund	-	-	-	-	-	-
Roads Fund	3,906,000	3,964,590	4,024,059	4,084,420	4,145,686	20,124,755
Other Funds	1,983,448	-	-	-	-	1,983,448
Utilities Fund	12,452,000	19,328,000	28,625,000	34,055,000	8,875,000	103,335,000
Equipment Services Fund	4,500,000	5,000,000	3,000,000	2,400,000	2,400,000	17,300,000
Total Funding Sources and Uses	\$ 40,087,800	\$ 38,556,539	\$ 60,985,015	\$ 42,719,701	\$ 15,770,686	\$ 198,119,740

FUNCTIONAL SUMMARY

Functional Summary	Year 1 2017/2018	Year 2 2018/2019	Year 3 2019/2020	Year 4 2020/2021	Year 5 2021/2022	Total 5 Years
Function						
Culture and Recreation	5,915,029	2,181,372	2,520,000	-	-	10,616,401
General Government	9,750,386	6,725,847	4,324,125	2,750,000	2,750,000	26,300,358
Health	125,000	462,060	-	-	-	587,060
Judicial	1,243,300	610,000	165,000	-	-	2,018,300
Public Safety	3,244,800	1,653,545	21,326,831	1,830,281	-	28,055,457
Public Works	6,509,285	7,060,715	4,024,059	4,084,420	4,145,686	25,824,165
Welfare	588,000	535,000	-	-	-	1,123,000
Golf	100,000	-	-	-	-	100,000
Building & Safety	160,000	-	-	-	-	160,000
Utilities	12,452,000	19,328,000	28,625,000	34,055,000	8,875,000	103,335,000
Total	\$ 40,087,800	\$ 38,556,539	\$ 60,985,015	\$ 42,719,701	\$ 15,770,686	\$ 198,119,740

CAPITAL IMPROVEMENTS FUND						
FISCAL YEAR 2018-2022 PROJECT LIST						
Resources & Projects	Year 1 2017/2018	Year 2 2018/2019	Year 3 2019/2020	Year 4 2020/2021	Year 5 2021/2022	Total 5 Years
Resources						
Beginning Fund Balance	10,604,577	5,563,666	5,674,940	5,788,439	8,752,123	10,604,577
Revenues						
Taxes	-	-	-	-	-	-
Grants	-	-	-	-	-	-
Charges for Services	-	-	-	-	-	-
Investment Earnings	48,500	111,273.33	113,499	143,966	221,542	638,781
Donations	320,000	-	-	-	-	320,000
Reimbursements	-	-	-	-	-	-
Other Revenue	-	-	-	-	-	-
Debt Issued	-	-	18,425,000	TBD	-	18,425,000
Transfers In	8,067,200	10,263,949	6,910,956	5,000,000	5,000,000	35,242,105
Total Resources	\$ 19,040,277	\$ 15,938,889	\$ 31,124,395	\$ 10,932,404	\$ 13,973,666	\$ 65,230,463
Expenditures						
Public Works - Construction Projects						
Countywide Security Upgrades	250,000	350,000	350,000	350,000	350,000	1,650,000
Building D Roofing	467,517	-	-	-	-	467,517
Building C Roofing	219,575	-	-	-	-	219,575
Facility Master Plan - Administration Complex	160,000	-	-	-	-	160,000
75 Court St. Main Elevator upgrades	521,100	-	-	-	-	521,100
75 Court Street Package Units	312,200	-	-	-	-	312,200
911 Parr HU 9 HVAC/Roof	856,800	-	-	-	-	856,800
Detention Center Rebuild 22 Slider Doors	293,000	-	-	-	-	293,000
220 S. Sierra Park Garage Elevator replacement	507,160	-	-	-	-	507,160
Reno Library Roof Replacement	600,000	-	-	-	-	600,000
CR 34 & 447 (North County roads) improvement	200,000	200,000	-	-	-	400,000
Voting Equipment Replacement	1,896,125	1,896,125	-	-	-	3,792,250
Downtown Reno Library Renovation	505,000	-	-	-	-	505,000
Senior Services Kitchen Upgrade	408,000	-	-	-	-	408,000
Countywide Security Upgrades (carry-over)	227,240	-	-	-	-	227,240
Security Camera System (carry-over)	260,000	-	-	-	-	260,000
Tax Collection System (carry-over)	276,008	-	-	-	-	276,008
Mills Lane Chiller Replacement (carry-over)	410,000	-	-	-	-	410,000

CAPITAL IMPROVEMENTS FUND						
FISCAL YEAR 2018-2022 PROJECT LIST						
Resources & Projects	Year 1 2017/2018	Year 2 2018/2019	Year 3 2019/2020	Year 4 2020/2021	Year 5 2021/2022	Total 5 Years
HU6 HVAC Replacement (carry-over)	690,000	-	-	-	-	690,000
Re-Roof Lower Detention (carry-over)	750,000	-	-	-	-	750,000
CSD Asset Management Software (carry-over)	100,000	-	-	-	-	100,000
Senior Center Replace Aged Equipment (carry-o	180,000	-	-	-	-	180,000
Bower's Playground Replacement (carry-over)	400,000	-	-	-	-	400,000
TB Clinic Relocation	-	462,060	-	-	-	462,060
Ranch House foundation settling mitigation	-	119,173	-	-	-	119,173
Roof repairs - Historic Huffaker School Belfry	-	117,810	-	-	-	117,810
Sheriff's Office Security Measures	-	162,500	-	-	-	162,500
Regional Shooting Facility improvements	-	362,864	-	-	-	362,864
Northwest Library Renovation	-	362,943	-	-	-	362,943
Sparks Library Renovation	-	653,582	-	-	-	653,582
Roads Maintenance Yard - North Valleys	-	1,000,000	-	-	-	1,000,000
75 Court S.t Historic Elevator upgrades	-	610,000	-	-	-	610,000
9th St. Senior Center HVAC replacement	-	430,000	-	-	-	430,000
Sparks Library Roof	-	340,000	-	-	-	340,000
350 S. Center Window replacement (E & N sides	-	300,000	-	-	-	300,000
NW Library HVAC replacement	-	225,000	-	-	-	225,000
350 S. Center 2nd floor VAV replacement	-	224,000	-	-	-	224,000
Building C Lower Roof	-	180,000	-	-	-	180,000
911 Parr HU 10 HVAC	-	110,000	-	-	-	110,000
Kids Kottage Campus - Furnace replacement	-	105,000	-	-	-	105,000
Reno Library Lighting Controls & Lights	-	TBD	-	-	-	-
South Valleys Library Roof Replacement	-	TBD	-	-	-	-
75 Court St. Window replacement	-	-	165,000	-	-	165,000
Motor Pool HVAC	-	-	550,000	-	-	550,000
North Valleys Library	-	-	1,020,000	-	-	1,020,000
South Valleys Reg Park - Master Plan Developme	-	-	1,500,000	-	-	1,500,000
911 Parr Housing Unit 4 HVAC	-	-	TBD	-	-	-
911 Parr Housing Unit 8 HVAC	-	-	TBD	-	-	-
911 Parr Food Slots HU-3,4, Infirmary	-	-	TBD	-	-	-
911 Parr Boiler Replacement	-	-	1,500,000	-	-	1,500,000
Sheriff Detention Infirmary	-	-	18,425,000	-	-	18,425,000
75 Court Street Handicap Ramp	-	-	-	TBD	-	-
75 Court Street Front Steps Repair	-	-	-	TBD	-	-

CAPITAL IMPROVEMENTS FUND						
FISCAL YEAR 2018-2022 PROJECT LIST						
Resources & Projects	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	
Sparks Library HVAC South	-	-	-	TBD	-	-
Bowers Mansion Pool Bath House Remodel	-	-	-	TBD	-	-
District Court Building	-	-	-	TBD	-	-
Emergency Operation Center Chiller Repl.	-	-	-	-	TBD	-
911 Parr Wooden Door Replacement	-	-	-	-	TBD	-
911 Parr Porcelain Toilet Replacement	-	-	-	-	TBD	-
Kids Kottage Activity Center Roof	-	-	-	-	TBD	-
Public Works - Construction Projects Total	10,489,725	8,211,057	23,510,000	350,000	350,000	42,910,782
Technology Services Projects						
NSX Firewall Software	152,000	-	-	-	-	152,000
Network Switches Upgrade	424,125	671,847	424,125	-	-	1,520,097
Cyber Security/PCI Intrusion Protection System	150,000	-	-	-	-	150,000
Microsoft Licensing	80,000	-	-	-	-	80,000
P25 radios	100,000	1,381,045	1,401,831	1,830,281	-	4,713,157
VOIP Infrastructure(carry-over)	640,473	-	-	-	-	640,473
Technology Services Projects Total	1,546,598	2,052,892	1,825,956	1,830,281	-	7,255,727
District Court Projects						
District Court Expansion	-	-	-	-	-	-
Warm Springs Projects	775,000	-	-	-	-	775,000
Other Expenditures/Uses						
Other Services and Supplies	-	-	-	-	-	-
Other Expenditures/Uses:						
Undesignated Projects	405,130	-	-	-	-	405,130
Salaries and Wages	144,685	-	-	-	-	144,685
Employee Benefits	63,010	-	-	-	-	63,010
Vehicles Capital	25,000	-	-	-	-	25,000
Services and Supplies	27,463	-	-	-	-	27,463
Other Expenditures/Uses Total	665,288	-	-	-	-	665,288
Total Expenditures	\$ 13,476,611	\$ 10,263,949	\$ 25,335,956	\$ 2,180,281	\$ 350,000	\$ 51,606,797
Ending Fund Balance	\$ 5,563,666	\$ 5,674,940	\$ 5,788,439	\$ 8,752,123	\$ 13,623,666	\$ 13,623,666

PARKS CAPITAL FUND						
FISCAL YEAR 2018-202 PROJECT LIST						
Resources & Projects	Year 1 2017/2018	Year 2 2018/2019	Year 3 2019/2020	Year 4 2020/2021	Year 5 2021/2022	Total 5 Years
Resources						
Beginning Fund Balance	10,346,574	7,640,753	7,793,569	7,949,440	8,108,429	10,346,574
Revenues						
Govt'l Grants	-	-	-	-	-	-
Construction Tax	323,175	-	-	-	-	323,175
Local Govt-Cap Cost	1,000,000	-	-	-	-	-
Investment Earnings	384,034	152,815	155,871	158,989	162,169	1,013,878
Total Resources	\$ 12,053,783	\$ 7,793,569	\$ 7,949,440	\$ 8,108,429	\$ 8,270,597	\$ 11,683,626
Projects						
District 1 Projects						
Undesignated Expense-District 1A	-	-	-	-	-	-
Undesignated Expense-District 1B	-	-	-	-	-	-
Undesignated Expense-District 1C	-	-	-	-	-	-
Galena Terrace Park Development (carry-over)	229,000	-	-	-	-	229,000
South Valley Park Playground	-	-	-	-	-	-
White's Creek Playground Imp	-	-	-	-	-	-
Thomas Creek Playground	-	-	-	-	-	-
Callahan Park Playground	-	-	-	-	-	-
Undesignated expense-District 1D	-	-	-	-	-	-
Services & Supplies Expense District 1	92,052	-	-	-	-	92,052
Undesignated expense-District 1D	-	-	-	-	-	-
District 1 Projects Total	321,052	-	-	-	-	321,052
District 2 Projects						
Undesignated District 2A	-	-	-	-	-	-
Gator Swamp Playground	-	-	-	-	-	-
Eagle Canyon Playground - RCT	-	-	-	-	-	-
Eagle Canyon Parking Lot (carry-over)	100,000	-	-	-	-	100,000
Services & Supplies Expense District 2	160,198	-	-	-	-	160,198
District 2 Projects Total	260,198	-	-	-	-	260,198

PARKS CAPITAL FUND						
FISCAL YEAR 2018-202 PROJECT LIST						
Resources & Projects	Year 1 2017/2018	Year 2 2018/2019	Year 3 2019/2020	Year 4 2020/2021	Year 5 2021/2022	Total 5 Years
District 3 Projects						
Undesignated expense District 3A	-	-	-	-	-	-
Undesignated expense-District 3B	-	-	-	-	-	-
Services & Supplies Expense District 3	172	-	-	-	-	172
Undesignated expense-District 3C	-	-	-	-	-	-
District 3 Projects Total	172	-	-	-	-	172
District 4 Projects						
Undesignated expense District 4A	506,800	-	-	-	-	506,800
Undesignated expense-District 4B - Incline	318,000	-	-	-	-	318,000
Services & Supplies Expense District 4	1,148	-	-	-	-	1,148
District 4 Projects Total	825,948	-	-	-	-	825,948
Bonds Projects:						
Undesignated - Open Space	95,000	-	-	-	-	95,000
Ballardini-Persigehl Trails	232,338	-	-	-	-	232,338
SQ-1 Restoration (carry-over)	300,000	-	-	-	-	300,000
SQ-1 Acquisition (carry-over)	350,000	-	-	-	-	350,000
WC-1 Lake Tahoe Bike Phase 4 (carry-over)	400,000	-	-	-	-	400,000
Crystal Peak Access Road (carry-over)	254,820	-	-	-	-	254,820
Rancho Playground Improvements (carry-over)	400,000	-	-	-	-	400,000
Services & Supplies Expense Bond Projects	105,541	-	-	-	-	105,541
Bonds Projects Total	2,137,699	-	-	-	-	2,137,699

PARKS CAPITAL FUND						
FISCAL YEAR 2018-202 PROJECT LIST						
Resources & Projects	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	
Special Projects:						
Parks Special Projects Undesignated	-	-	-	-	-	-
Parks Donations & Projects Undesignated	364,000	-	-	-	-	364,000
Parks Construction Donations	52,568	-	-	-	-	52,568
Arboretum Visitor Center	78,453	-	-	-	-	78,453
Wetland Mitigation	217,519	-	-	-	-	217,519
Somerset Trails	60,000	-	-	-	-	60,000
Services & Supplies Expense Special Projects	92,420	-	-	-	-	92,420
Special Projects Total	864,960	-	-	-	-	864,960
Other Expenditures/Uses:						
Debt Service	3,000	-	-	-	-	3,000
Other Expenditures/Uses Total	3,000	-	-	-	-	3,000
Total Expenditures	\$ 4,413,029	\$ -	\$ -	\$ -	\$ -	\$ 4,413,029
Ending Fund Balance	\$ 7,640,753	\$ 7,793,569	\$ 7,949,440	\$ 8,108,429	\$ 8,270,597	\$ 7,270,597

CAPITAL FACILITIES TAX FUND						
FISCAL YEAR 2018-2022 PROJECT LIST						
Resources & Projects	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	
Resources						
Beginning Fund Balance	101,024	173,924	281,001	342,898	360,057	101,024
Revenues						
Ad Valorem	7,024,522	7,200,135	7,380,138	7,564,642	7,753,758	36,923,195
Investment Earnings	72,272	75,793	79,248	81,857	83,631	392,801
Debt Financing	-	-	-	-	-	-
Total Resources	\$ 7,197,818	\$ 7,449,852	\$ 7,740,388	\$ 7,989,397	\$ 8,197,446	\$ 37,417,021
Projects						
Projects:						
Projects Total	-	-	-	-	-	-
Other Expenditures/Uses:						
Services and Supplies	37,994	38,754	39,141	39,533	39,928	195,350
Payments to Other Agencies	4,223,587	810,015	830,266	851,022	872,298	7,587,187
Payments to State Highway Fund	773,479	4,320,081	4,428,083	4,538,785	4,652,255	18,712,683
Settlement Payments	38,834	-	-	-	-	38,834
Transfers to Roads Special Revenue Fund	1,950,000	2,000,000	2,100,000	2,200,000	2,300,000	10,550,000
Other Expenditures/Uses Total	7,023,894	7,168,850	7,397,490	7,629,340	7,864,481	37,084,055
Total Expenditures / Uses	\$ 7,023,894	\$ 7,168,850	\$ 7,397,490	\$ 7,629,340	\$ 7,864,481	\$ 37,084,055
Ending Fund Balance	\$ 173,924	\$ 281,001	\$ 342,898	\$ 360,057	\$ 332,966	\$ 332,966

OTHER FUNDS CAPITAL						
FISCAL YEAR 2018-2022 PROJECT LIST						
Resources & Projects	Year 1	Year 2	Year 3	Year 4	Year 5	Total 5 Years
	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	
Revenues & Transfers						
General Fund Revenue	402,048	-	-	-	-	402,048
Health Fund	125,000	-	-	-	-	125,000
Animal Services Fund Revenue	350,000	-	-	-	-	350,000
Enhanced 911 Fund Revenue	-	-	-	-	-	-
Regional Public Safety Training Center	145,000	-	-	-	-	145,000
Regional Communication System Revenue	60,000	-	-	-	-	60,000
Senior Services	-	-	-	-	-	-
Golf Course Fund	100,000	-	-	-	-	100,000
Building & Safety Fund	160,000	-	-	-	-	160,000
Other Restricted Revenue Fund Revenue	641,400	-	-	-	-	641,400
Total Revenues	\$ 1,983,448	\$ -	\$ -	\$ -	\$ -	\$ 1,983,448
Expenditures						
General Fund Projects	402,048	-	-	-	-	402,048
Health Fund	125,000	-	-	-	-	125,000
Animal Services Fund Projects	350,000	-	-	-	-	350,000
Enhanced 911 Fund Projects	-	-	-	-	-	-
Regional Public Safety Training Center	145,000	-	-	-	-	145,000
Regional Communications System Projects	60,000	-	-	-	-	60,000
Senior Services	-	-	-	-	-	-
Golf Course Fund	100,000	-	-	-	-	100,000
Building & Safety Fund	160,000	-	-	-	-	160,000
Other Restricted Special Revenue Fund Projects	641,400	-	-	-	-	641,400
Total Expenditures	\$ 1,983,448	\$ -	\$ -	\$ -	\$ -	\$ 1,983,448

ROADS FUND						
FISCAL YEAR 2018-2022 PROJECT LIST						
Resources & Projects	Year 1 2017/2018	Year 2 2018/2019	Year 3 2019/2020	Year 4 2020/2021	Year 5 2021/2022	Total 5 Years
Resources						
Beginning Fund Balance	5,668,707	3,671,867	1,997,384	1,244,147	667,780	5,668,707
Revenues						
Intergovernmental Revenues	9,712,902	10,004,289	10,304,418	10,613,550	10,931,957	51,567,116
Charges for Services	500,000	510,000	520,200	530,604	541,216	2,602,020
Miscellaneous	-	-	-	-	-	-
Transfer from Capital Facilities	1,950,000	2,000,000	2,100,000	2,200,000	2,300,000	10,550,000
Transfers from General Fund	1,699,733	1,750,000	2,500,000	2,500,000	2,500,000	10,949,733
Total Resources	\$ 19,531,342	\$ 17,936,156	\$ 17,422,001	\$ 17,088,302	\$ 16,940,953	\$ 81,337,575
Expenditures						
Roads Special Revenue Fund Projects:						
Roads Capital	3,906,000	3,964,590	4,024,059	4,084,420	4,145,686	20,124,755
Roads Maintenance	11,953,475	11,974,182	12,153,795	12,336,102	12,521,143	60,938,697
Total Expenditures	\$ 15,859,475	\$ 15,938,772	\$ 16,177,854	\$ 16,420,522	\$ 16,666,829	\$ 81,063,452
Ending Fund Balance	\$ 3,671,867	\$ 1,997,384	\$ 1,244,147	\$ 667,780	\$ 274,124	\$ 274,124

EQUIPMENT SERVICES FUND						
FISCAL YEAR 2018-2022 PROJECT LIST						
	Year 1 2017/2018	Year 2 2018/2019	Year 3 2019/2020	Year 4 2020/2021	Year 5 2021/2022	Total 5 Years
Resources & Projects						
Net Resources Available From:						
Equipment Services Internal Service Fund Revenues	4,500,000	5,000,000	3,000,000	2,400,000	2,400,000	17,300,000
Total Net Available Resources	\$ 4,500,000	\$ 5,000,000	\$ 3,000,000	\$ 2,400,000	\$ 2,400,000	\$ 17,300,000
Projects						
Equipment Services Projects:						
Heavy Equipment Replacement	2,100,000	2,400,000	900,000	500,000	500,000	6,400,000
Light Equipment Replacement	2,400,000	2,600,000	2,100,000	1,900,000	1,900,000	10,900,000
Equipment Services Projects Total	4,500,000	5,000,000	3,000,000	2,400,000	2,400,000	17,300,000
Total Project Costs	\$ 4,500,000	\$ 5,000,000	\$ 3,000,000	\$ 2,400,000	\$ 2,400,000	\$ 17,300,000

UTILITIES FUND						
FISCAL YEAR 2018-2022 PROJECT LIST						
Resources & Projects	Year 1 2017/2018	Year 2 2018/2019	Year 3 2019/2020	Year 4 2020/2021	Year 5 2021/2022	Total 5 Years
Net Resources Available From:						
Projects Funded by Utilities	4,380,000	3,730,000	3,225,000	6,475,000	475,000	18,285,000
Projects Funded by Developers	8,072,000	15,598,000	25,400,000	27,580,000	8,400,000	85,050,000
Total Net Available Resources	\$ 12,452,000	\$ 19,328,000	\$ 28,625,000	\$ 34,055,000	\$ 8,875,000	\$ 103,335,000
Projects						
Golden Valley Recharge						
Golden Valley Water Rights Purchase	70,000	-	-	-	-	70,000
Reclaimed Water						
Reclaim Water Quality Management - System-wide	100,000	250,000	250,000	-	-	600,000
Reclaim Truck Fill Site - Field Creek	100,000	-	-	-	-	100,000
Field Creek Reservoir Water Quality Management	100,000	500,000	500,000	-	-	1,100,000
Sewer						
STMWRF Solids Management Facility	200,000	-	-	-	-	200,000
South Truckee Meadows WRF Chemical Storage Building	1,600,000	-	-	-	-	1,600,000
Dorothy Towne (Zircon) Lift Station Enhancement	250,000	1,000,000	-	-	-	1,250,000
Southern Comfort Lift Station Replacement	100,000	-	-	-	-	100,000
South Truckee Meadows WRF Projects	1,385,000	1,980,000	2,100,000	250,000	250,000	5,965,000
Huffaker Reservoir Lining Improvement Project - Phase 3	-	-	150,000	6,000,000	-	6,150,000
Cold Springs WRF SCADA System Control Upgrades	200,000	-	-	-	-	200,000
Lemmon Valley WRF Blower Replacement	200,000	-	225,000	225,000	225,000	675,000
Horizon Hills Sewer System Improvements	-	-	-	-	-	-
Operations Equipment Capital	50,000	-	-	-	-	50,000
Vehicle Capital	25,000	-	-	-	-	25,000
General Sewer						
Lemmon Valley WRF Projects	1,350,000	1,150,000	5,400,000	5,400,000	5,400,000	18,700,000
Reclaimed Water						
Reclaimed Water Transmission Main Extensions	200,000	4,600,000	200,000	3,000,000	3,000,000	11,000,000
South Truckee Meadows Sewer						
South Truckee Meadows WRF Admin Building Expansion and Improvements	2,500,000	-	-	-	-	2,500,000
Pleasant Valley Interceptor Reach 3A	500,000	4,000,000	-	-	-	4,500,000
Caramella Ranch Interceptor Replacement	800,000	-	-	-	-	800,000
South Truckee Meadows WRF Projects	2,472,000	2,148,000	13,800,000	16,980,000	-	35,400,000
Pleasant Valley Sewer Projects	-	2,000,000	2,000,000	-	-	4,000,000
Steamboat Lift Station Capacity Expansion	-	-	2,000,000	-	-	2,000,000

UTILITIES FUND						
FISCAL YEAR 2018-2022 PROJECT LIST						
Resources & Projects	Year 1 2017/2018	Year 2 2018/2019	Year 3 2019/2020	Year 4 2020/2021	Year 5 2021/2022	Total 5 Years
Spanish Springs Sewer No Projects	-	-	-	-	-	-
Cold Springs Sewer	250,000	1,500,000	-	2,200,000	-	3,950,000
Cold Springs WRF Projects	-	200,000	2,000,000	-	-	2,200,000
Diamond Peak Lift Station Capacity Expansion	-	-	-	-	-	-
Total Project Costs	\$ 12,452,000	\$ 19,328,000	\$ 28,625,000	\$ 34,055,000	\$ 8,875,000	\$ 103,335,000



Fiscal Year 2018-2022 County Manager Recommended Capital Improvement Plan (CIP)

Washoe County Commission Meeting
John Slaughter, County Manager
May 23, 2017



2018-22 Capital Improvement Program

FY18 Highlights

- The FY18 CIP includes nearly \$5 million in park capital projects including the following:

Galena Terrace Park Development (carry-over)	\$	229,000
Eagle Canyon Parking Lot (carry-over)		100,000
Services & Supplies Expense District 2		160,198
Ballardini-Persigehl Trails		232,338
SQ-1 Restoration (carry-over)		300,000
SQ-1 Acquisition (carry-over)		350,000
WC-1 Lake Tahoe Bike Phase 4 (carry-over)		400,000
Bowers Playground Replacement		400,000
Crystal Peak Access Road		254,820
Rancho Playground Improvements (carry-over)		400,000
Arboretum Visitor Center		78,453
Wetland Mitigation		217,519
All Other		1,687,701
Total Expenditures	\$	4,810,029



2018-22 Capital Improvement Program

FY18 Highlights

- **Libraries**
 - Downtown Reno Library Roof Replacement \$600,000
 - Downtown Reno Library Renovation 505,000*
 - Relocation of Children’s Library to the main floor
 - Expansion of Makerspace floor to appeal to teens and adults to use the space
 - Restoring archival space for research of Washoe County history
 - Expansion of delivery services

** Partly funded by Tacchino Family Trust donation*





2018-22 Capital Improvement Program

FY18 Highlights

- **Voting Equipment Replacement**
 - Total Cost of \$3.8 to \$4.2 million
 - FY18 includes funding of \$1.9 million
 - FY19
 - Possible partial reimbursement from the State - this requires passage of legislation this year
 - If this legislation does not pass, County would need to fund the remainder in FY19.



2018-22 Capital Improvement Program

FY18 Highlights

▪ Sheriff's Facility – continued repairs	
– HVAC Replacement – Housing Unit 9	\$856,800
– Detention Center-Rebuild Slider Doors	293,000
▪ County Complex	
– Building C and D Roofing	\$687,092
– Facility Master Plan	160,000
– Security Upgrades	250,000
▪ Other County Facilities	
– 75 Court St. Main Elevator Upgrade	\$521,100
– 75 Court St. Packing Units	312,200





2018-22 Capital Improvement Program

**WASHOE COUNTY CAPITAL IMPROVEMENTS PROGRAM FISCAL YEAR 2018-2022
FUND SUMMARY**

CAPITAL FUNDS SUMMARY	Year 1 2017/2018	Year 2 2018/2019	Year 3 2019/2020	Year 4 2020/2021	Year 5 2021/2022	Total 5 Years
Fund						
Capital Improvement Fund	12,836,323	10,263,949	25,335,956	2,180,281	350,000	50,966,509
Parks Capital Fund	4,410,029	-	-	-	-	4,410,029
Capital Facilities Tax Fund	-	-	-	-	-	-
Roads Fund	3,906,000	3,964,590	4,024,059	4,084,420	4,145,686	20,124,755
Other Funds	1,983,448	-	-	-	-	1,983,448
Utilities Fund	12,452,000	19,328,000	28,625,000	34,055,000	8,875,000	103,335,000
Equipment Services Fund	4,500,000	5,000,000	3,000,000	2,400,000	2,400,000	17,300,000
Total Funding Sources and Uses	\$ 40,087,800	\$ 38,556,539	\$ 60,985,015	\$ 42,719,701	\$ 15,770,686	\$ 198,119,740

FUNCTIONAL SUMMARY

Functional Summary	Year 1 2017/2018	Year 2 2018/2019	Year 3 2019/2020	Year 4 2020/2021	Year 5 2021/2022	Total 5 Years
Function						
Culture and Recreation	5,915,029	2,181,372	2,520,000	-	-	10,616,401
General Government	9,750,386	6,725,847	4,324,125	2,750,000	2,750,000	26,300,358
Health	125,000	462,060	-	-	-	587,060
Judicial	1,243,300	610,000	165,000	-	-	2,018,300
Public Safety	3,244,800	1,653,545	21,326,831	1,830,281	-	28,055,457
Public Works	6,509,285	7,060,715	4,024,059	4,084,420	4,145,686	25,824,165
Welfare	588,000	535,000	-	-	-	1,123,000
Golf	100,000	-	-	-	-	100,000
Building & Safety	160,000	-	-	-	-	160,000
Utilities	12,452,000	19,328,000	28,625,000	34,055,000	8,875,000	103,335,000
Total	\$ 40,087,800	\$ 38,556,539	\$ 60,985,015	\$ 42,719,701	\$ 15,770,686	\$ 198,119,740



2018-22 Capital Improvement Program

- **Major new facilities/projects needed in next 5 years**
 - County 800 MHz Radio System Upgrade
 - Sheriff's Detention Infirmary
 - South Valleys Park Expansion
 - North Valleys Library
 - District Court Building
 - New senior centers/kitchen facilities
- **No final decisions on any of the above requests**
- **Likely will require use of debt financing**
 - County paid down almost ½ of its G.O. debt from \$204.9M in FY08 to \$107.3M in FY15



Questions?

