FINANCIAL INFORMATION PRESENTED TO THE DEBT MANAGEMENT COMMISSION OF WASHOE COUNTY, NEVADA

IN SUPPORT OF THE PROPOSED

\$50,000,000 Washoe County, Nevada General Obligation (Limited Tax) Sewer Bonds (Additionally Secured by Pledged Revenues)

EXECUTIVE SUMMARY

Washoe County, Nevada (the "County") is proposing to issue up to \$50,000,000 in General Obligation (Limited Tax) Sewer Bonds (Additionally Secured by Pledged Revenues) (the "Proposed Bonds"). The County has \$25,320,000 outstanding of general obligation bonds, and \$79,706,630 of general obligation revenue supported bonds outstanding. The County also has \$87,208,149 of outstanding general obligation revenue debt for the Reno-Sparks Convention and Visitors Authority. After issuance of the Proposed Bonds, there will be more than \$1.4 billion available under the County's statutory debt limit.

The County will pledge the net revenues generated by the operation of its sewer utility fund (the "Pledged Revenues") to the Proposed Bonds. Annual debt service coverage (assuming maximum annual debt service) is projected to be approximately 2.00x's. Due to this level of coverage, the County does not anticipate the Proposed Bonds will have an impact on the County's tax rate. The highest overlapping tax rate within the County for fiscal year 2018-19 is \$3.6600.

The following document details how the Proposed Bonds fit within the criteria outlined in Nevada Revised Statutes ("NRS") 350.015.

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EXHIBIT I

PROJECT SUMMARY

The County intends to use the proceeds of the Proposed Bonds to fund sewer projects as defined in NRS 244A.0505, which includes drainage and flood control projects.

The County's Capital Improvement Plan is attached as Exhibit B. The specific projects expected to be funded by the bonds are:

- South Truckee Meadows Water Reclamation Facility 2020 Expansion Phase I Project
- Huffaker Hills Reservoir Lining Improvements Project
- Pleasant Valley Ranch 3 Sanitary Sewer Interceptor Project

EXHIBIT II

CRITERIA FOR CONSIDERATION (NRS 350.015)

NRS 350.015 Criteria for approval or disapproval of certain proposals; requests for information; use of money received from sale of general obligation debt or from special elective tax.

- 1. In determining whether to approve, conditionally or provisionally approve, or disapprove a proposal to incur debt, to enter an installment-purchase agreement with a term of more than 10 years or to levy a special elective tax, the commission shall not, except as otherwise provided in paragraph (d) and NRS 350.0135, initiate a determination as to whether the proposed debt, installment-purchase agreement or special elective tax is sought to accomplish a public purpose or to satisfy a public need. The commission shall consider, but is not limited to, the following criteria:
- (a) If the proposal is to incur debt, the amount of debt outstanding on the part of the municipality proposing to incur the debt.
- (b) The effect of the tax levy required for debt service on the proposed debt or to repay an installment-purchase agreement with a term of more than 10 years, or of the proposed levy of a special elective tax, upon the ability of the municipality proposing to incur the general obligation debt, enter the installment-purchase agreement or levy the special elective tax and of other municipalities to raise revenue for operating purposes.
- (c) The anticipated need for other incurrences of debt, installment-purchase agreements or levies of special elective taxes by the municipality proposing to incur the debt, enter the installment-purchase agreement or levy the special elective tax and other municipalities whose tax-levying powers overlap, as shown by the county or regional master plan, if any, and by other available information.
- (d) If the information set forth in paragraph (b) of subsection 4 of NRS 350.014 indicates that the proposal would result in a combined property tax rate in any of the overlapping entities within the county which exceeds the specified percentage, pursuant to subsection 1 of NRS 350.0155, of the limit provided in NRS 361.453:
- (1) The public need to be served by the proceeds from the proposed debt or tax levy in accordance with the priorities established pursuant to subsection 2 of NRS 350.0155; and
- (2) A comparison of that public need and other public needs that appear on the statements of current and contemplated general obligation debt and special elective taxes submitted pursuant to paragraphs (a) and (b) of subsection 1 of NRS 350.013 that may affect the combined property tax rate in any of the overlapping entities within the county.
- 2. The commission may make reasonable requests from a municipality for information relating to the criteria described in paragraphs (a) to (d), inclusive, of subsection 1. A municipality shall use its best efforts to comply with information requests from the commission in a timely manner.
- 3. If the commission approves the proposal, the amount received from the sale of the general obligation debt or from the special elective tax may be expended only for the purposes described in the proposal.

(Added to NRS by 1967, 1386; A 1977, 539; 1993, 2658; 1995, 770, 1959; 2001, 884, 2309)— (Substituted in revision for NRS 350.0051)

EXHIBIT III

FINANCIAL INFORMATION PRESENTATION

NRS 350.015.1(a) If the proposal is to incur debt, the amount of debt outstanding on the part of the municipality proposing to incur the debt.

DEBT LIMITATION AND OUTSTANDING GENERAL OBLIGATION INDEBTEDNESS

State law limits the County's outstanding general obligation debt to 10% of the County's total assessed valuation. The County's limit for general obligation debt based on the assessed valuation for fiscal year 2018-19 of \$17,303,080,339 (including the Reno and Sparks Redevelopment Agencies in the combined amount of \$416,492,541) is \$1,730,308,034.

The tables on the following pages present the outstanding and proposed indebtedness of the County.

OUTSTANDING AND UNISSUED GENERAL OBLIGATION DEBT¹ Washoe County, Nevada January 2019

	Date	Maturity	Original	Amount
	Issued	Date	Amount	Outstanding
GENERAL OBLIGATION DEBT ²				
GENERAL OBLIGATION BONDS				
Park and Library Refunding Bonds, 2011A	07/12/11	05/01/26	\$17,360,000	\$10,410,000
Various Purpose Refunding Bonds, 2012A	08/28/12	03/01/30	18,090,000	14,910,000
SUB-TOTAL				\$25,320,000
COUNTY GENERAL OBLIGATION REVENUE SUI	PPORTED E	SONDS ³		
Library Building Bonds, 2004	03/01/04	03/01/19	3,280,000	\$210,000
Flood Control, Series 2006	05/18/06	12/01/35	21,000,000	15,371,179
Park Bonds, 2006	10/18/06	03/01/30	25,305,000	3,560,000
Building Refunding Bonds, 2011B	08/03/11	11/01/26	12,565,000	7,645,000
Refunding Bonds, 2012B	08/28/12	03/01/27	27,580,000	22,400,000
Sewer Bond, 2015	08/18/15	07/01/26	17,386,176	9,690,451
Medical Examiner Building Bonds, 2015	08/27/15	03/01/35	12,000,000	11,030,000
Public Safety Refunding Bonds, 2016B	03/30/16	03/01/36	9,800,000	9,800,000
SUB-TOTAL				\$79,706,630
RSCVA GENERAL OBLIGATION REVENUE DEBT	} -			
RSCVA 1999B Bonds ⁴	01/01/00	07/01/20	19,384,074	\$2,968,149
RSCVA 2011 Bonds	11/21/11	01/01/32	88,680,000	84,240,000
SUB-TOTAL			•	\$87,208,149
TOTAL GENERAL OBLIGATION BONDS				\$192,234,779

¹ Does not include capital leases, accrued retirement costs, accrued compensated absences, deferred amounts from bonds issuance, arbitrage, other post-employment benefits, remediation, and claims and judgements.

SOURCE: Washoe County, compiled by JNA Consulting Group, LLC

² General obligation bonds secured by the full faith, credit and taxing power of the County. The ad valorem tax available to pay these bonds is limited to the \$3.64 statutory and the \$5.00 constitutional limit.

³ General obligation bonds additionally secured by pledged revenues; if revenues are not sufficient the County is obligated to pay the difference between such revenues and debt service requirements of the respective bonds. The ad valorem tax available to pay these bonds is limited to the \$3.64 statutory and the \$5.00 constitutional limit.

⁴ Does not include accreted value.

PROPOSED GENERAL OBLIGATION DEBT As of January 2019

Proposed Bonds	Issuance Date	Proposed Amount
Sewer Bonds	06/2019	\$35,000,000
Sewer Bonds	FY2022	15,000,000
	TOTAL	\$50,000,000

SOURCE: Washoe County

As shown in the following table the County has sufficient capacity to issue the Proposed Bonds within its general obligation statutory debt limitation.

STATUTORY DEBT CAPACITY Washoe County, Nevada January 2019

Total Assessed Valuation (including redevelopment agencies)	\$17,303,080,334
Statutory Debt Limitation (10%)	\$1,730,308,034
Outstanding County General Obligation Indebtedness	\$105,026,630
Outstanding RSCVA General Obligation Indebtedness	87,208,149
Plus: Proposed Bonds	50,000,000
Outstanding and Proposed General Obligation Indebtedness	\$242,234,779
Additional Statutory Debt Limitation	\$1,448,073,255

SOURCE: State of Nevada Department of Taxation and Washoe County

NRS 350.015.1(b) The effect of the tax levy required for debt service on the proposed debt or to repay an installment-purchase agreement with a term of more than 10 years, or of the proposed levy of a special elective tax, upon the ability of the municipality proposing to incur the general obligation debt, enter the installment-purchase agreement or levy the special elective tax and of other municipalities to raise revenue for operating purposes.

The County will pay the Proposed Bonds with the Pledged Revenues. The County will pledge in the bond ordinance to maintain rates and charges of its sewer utility at levels that will provide for payment of operation and maintenance of the facilities and for payment of principal and interest on the outstanding 2015 Sewer Bond ("Outstanding Sewer Bonds") and the Proposed Bonds.

The tables on the following pages demonstrate the County's ability to repay the Outstanding Sewer Bonds and Proposed Bonds with the Pledged Revenues.

The following table provides the debt service requirements of the County's Outstanding Sewer Bonds secured by the Pledged Revenues and the pro forma debt service requirements of the Proposed Bonds. The Proposed Sewer Bonds are expected to be issued in phases. Approximately \$35,000,000 will be issued in summer 2019 and the remainder is expected to be issued in 2022. Of the 2019 Bonds, a portion currently estimated to be \$17,000,000 will be issued with a 20-year repayment term. The remaining bonds (both 2019 and 2022) are expected to mature over a 30-year term. The Proposed Bonds will be issued on a parity lien to the Outstanding Sewer Bonds.

OUTSTANDING AND PRO FORMA UTILITIES BONDED DEBT SERVICE REQUIREMENTS JANUARY 2019

Proposed Sewer Bonds¹ Fiscal Year FY2019 Bonds FY2022 Bonds **Ending** Outstanding June 30 **Sewer Bonds Principal Principal** Interest **Subtotal Grand Total Interest** 2019 \$2,551,234 \$0 \$0 \$0 \$0 \$0 \$2,551,234 2020 2,551,234 0 \$830,875 0 0 830,875 3,382,109 0 2021 2,475,555 0 1,445,000 0 1,445,000 3,920,555 2022 1,713,860 0 1,445,000 0 0 1,445,000 3,158,860 2023 952,166 1,080,863 1,434,074 0 750,000 3,264,937 4,217,103 2024 952,166 1,125,464 1,389,474 240,683 750,000 3,505,621 4,457,787 2025 744,508 1,171,906 1,343,031 252,717 737,966 3,505,620 4,250,128 2026 744,508 1,220,267 1,294,670 265,353 725,330 3,505,621 4,250,129 2027 1,270,625 216,474 1,244,312 278,620 712,062 3,505,621 3,722,095 2028 0 282,551 698,131 3,505,621 3,505,620 1,323,063 1,191,874 2029 0 1,377,667 1,137,270 307,179 683,504 3,505,621 3,505,620 0 322,538 2030 1,434,527 1,080,411 668,145 3,505,621 3,505,621 2031 0 1,021,203 338,665 652,018 3,505,621 3,505,620 1,493,735 2032 0 1,555,389 959,548 355,598 635,085 2,117,785 3,505,620 2033 0 1,619,591 895,347 373,378 617,305 2,117,785 3,505,621 2034 0 1,686,443 828,494 392,047 598,636 2,117,785 3,505,620 0 2,117,785 2035 1,756,059 758,879 411,649 579,034 3,505,620 2036 0 1,828,551 686,387 432,232 558,451 2,117,785 3,505,621 2037 0 1,904,037 610,901 453,843 536,840 2,117,785 3,505,620 2038 0 532,295 476,535 2,117,785 1,982,642 514,147 3,505,620 2039 0 2,064,496 450,442 500,362 490,321 2,117,785 3,505,620 0 748,018 379,085 525,380 465,303 2,117,785 2040 2,117,785 0 2041 780,146 346,956 551,649 439,034 2,117,785 2,117,785 2042 0 813,656 313,448 579,232 411,451 2,117,785 2,117,785 0 2043 848,603 278,500 608,193 382,489 2,117,785 2,117,785 2044 0 352,080 2,117,785 885,052 242,051 638,603 2,117,785 2045 0 923,066 204,037 670,533 320,150 2,117,785 2,117,785 0 2046 926,713 164,389 704,060 286,623 2,117,785 2,117,785 2047 0 1,004,064 123,039 739,263 251,420 2,117,785 2,117,785 2048 0 1,047,189 79,913 776,226 214,457 2,117,785 2,117,785 0 2049 1,092,168 34,935 815,037 175,646 2,117,785 2,117,785 2050 0 0 0 134,894 990,683 990,683 855,789 2051 0 0 0 898,578 92,104 990,682 990,682 2052 0 0 0 943,507 47,175 990,682 990,682 \$35,000,000 \$22,745,841 \$15,000,000 \$14,479,798 \$87,225,639 **TOTAL** \$12,901,704 \$100,127,344

SOURCE: Washoe County, compiled by INA Consulting Group, LLC

Assumes bonds will be with varying terms and in phases. Interest rates are estimated to be 4.00%/4.25% for the 2019 bonds and 5.00% for the 2022 bonds.

PLEDGED REVENUE AND COVERAGE OF UTILITIES FUND Washoe County, Nevada

			Fiscal Year			
	2016 Audited	2017 Audited	2018 Audited	2019 Budgeted	2020 Projected	2021 Projected
Gross Revenues	\$19,647,514	\$21,448,892	\$27,092,774	\$23,659,040	\$23,336,891	\$24,135,313
Operating Expenses (excl. depreciation) ¹	(7,980,625)	(8,275,208)	(9,058,868)	(15,078,803)	(11,952,503)	(11,195,928)
Net Pledged Revenues	11,666,889	13,173,684	18,033,906	8,580,237	11,384,388	12,939,385
Proposed Maximum Annual Debt Service ¹	4,457,787	4,457,787	4,457,787	4,457,787	4,457,787	4,457,787
Coverage	2.62	2.96	4.05	1.92	2.55	2.90

¹ Maximum annual debt service (including outstanding and proposed bonds) is expected to occur in FY24.

SOURCE: Washoe County, compiled by JNA Consulting Group, LLC

² FY18 audited operating expenses are lower than FY19 budget and FY20-FY21 projections, which are extensions of the FY19 budget, since: 1) budgeted noncapital projects in FY19 are \$2.3 million higher than noncapital projects budgeted in FY18, 2) County policy requires enough budget to be available to award total project contract amounts; however, actual expenses frequently cross fiscal years, 3) noncapital projects often do no materialize during the year originally budgeted due to various constraints, 4) FY18 audited operating expenses were \$3.5 million lower than FY18 budget (net of depreciation)

EFFECTS ON OTHER LOCAL GOVERNMENTS

NRS 350.015.1(c) The anticipated need for other incurrences of debt, installment-purchase agreements or levies of special elective taxes by the municipality proposing to incur the debt, enter the installment-purchase agreement or levy the special elective tax and other municipalities whose tax-levying powers overlap, as shown by the county or regional master plan, if any, and by other available information.

The County anticipates the Pledged Revenues will be sufficient to pay the principal and interest on the Outstanding Sewer Bonds and Proposed Bonds when due. Therefore, the Proposed Bonds should not affect the ability of other political subdivisions to raise revenue for operating purposes or debt service requirements.

The statutory tax rate limit is \$3.64 per \$100 of assessed valuation (\$0.02 of State levied tax is not subject to the statutory limitation). For fiscal year 2018-19, the highest overlapping tax rate in Washoe County is \$3.6600, including \$0.02 levied by the State which is exempt from the limit. The overlapping tax rates should not be affected by the issuance of the Proposed Bonds.

ADDITIONAL GENERAL OBLIGATION INDEBTEDNESS AND PROPOSED TAX LEVIES

NRS 350.015.1(d) If the information set forth in paragraph (b) of subsection 4 of NRS 350.014 indicates that the proposal would result in a combined property tax rate in any of the overlapping entities within the county which exceeds the specified percentage, pursuant to subsection 1 of NRS 350.0155, of the limit provided in NRS 361.453:

- (1) The public need to be served by the proceeds from the proposed debt or tax levy in accordance with the priorities established pursuant to subsection 2 of NRS 350.0155; and
- (2) A comparison of that public need and other public needs that appear on the statements of current and contemplated general obligation debt and special elective taxes submitted pursuant to paragraphs (a) and (b) of subsection 1 of NRS 350.013 that may affect the combined property tax rate in any of the overlapping entities within the county.

NRS requires local governments to file Capital Improvement Plans, Statements of Current and Contemplated Debt, and Debt Management Policies with the County Clerk. To the best of the County's knowledge, no Capital Improvement Plans or Debt Management Policies have been filed that identify any new voter-approved tax rates (overrides or bonds). The County has filed its required documents which include the projects to be funded by the Proposed Bonds. Local governments are required to submit a Debt Management Policy and Indebtedness Report by August 1st of each year.

The County does not expect the issuance of the Proposed Bonds will result in an increase in the County's tax rate. Therefore, the issuance of the Proposed Bonds should not adversely impact overlapping entities in levying tax rates for bonds or overrides.

REQUIRED DOCUMENT SUBMISSION

Pursuant to NRS 350.013, the County has submitted the following documents to the Department of Taxation and the DMC:

- Statements of current and contemplated debt and retirement schedules,
- A written statement of the debt management policy of the County, and
- The County's Capital Improvement Plan, which includes the projects to be financed by the proceeds of the Proposed Bonds.

The County's Assistant County Manager, Finance and Administration is:

Christine Vuletich 1001 E. 9th Street Reno, Nevada 89512 775-328-2016 cvuletich@washoecounty.us

APPENDIX A

TOTAL PROPERTY TAX RATES IN WASHOE COUNTY BY TAXING UNIT

(The following table is taken directly from the Nevada Department of Taxation's <u>Property Tax Rates for Nevada Local Governments</u> for fiscal year 2018-2019)

WASHOE COUNTY						7			
1	2	3	4	5	6	COMBINED	8	9	10
LOCAL GOVERNMENT TAXING UNIT	ASSESSED VALUATION	EST. NET PROCEEDS OF MINERALS	TOTAL ASSESSED VALUATION	COMBINED TAX RATE (col 9, part B)	COUNTY TAX RATE	SPECIAL DISTRICT TAX RATE	SCHOOL TAX RATE	STATE TAX RATE#	TOTAL PROPERTY TAX RATE
Washoe County	16,885,072,798	1,515,000	16,886,587,798	1.3917			1.1385	0.1700	2.7002
Washoe County School District	16,885,072,798	1,515,000	16,886,587,798	1.1385					
Reno	8,131,411,123	-	8,131,411,123	0.9598	1.3917		1.1385	0.1700	3.6600
Sparks	2,839,231,639	-	2,839,231,639	0.9598	1.3917		1.1385	0.1700	3.6600
Carson Truckee Water Conservancy District	16,885,072,798	1,515,000	16,886,587,798	0.0000					-
Gerlach GID	4,455,741	-	4,455,741	0.2998	1.3917		1.1385	0.1700	3.0000
Grandview Terrace GID	2,483,121	-	2,483,121	•	1.3917	0.5400	1.1385	0.1700	3.2402
Indine Village GID	1,666,387,475	-	1,666,387,475	0.1224	1.3917	0.6291	1.1385	0.1700	3.4517
North Lake Tahoe Fire Protection District	1,667,082,216	-	1,667,082,216	0.6291	1.3917		1.1385	0.1700	3.3293
Palomino Valley GID (Fire District)	68,778,667	-	68,778,667	0.4198	1.3917	0.5400	1.1385	0.1700	3.6600
Regional Transporation Commission	16,885,072,798	1,515,000	16,886,587,798	-					-
Reno-Sparks Convention & Visitors Authority	16,885,072,798	1,515,000	16,886,587,798	-					-
Sun Valley Water & Sanitation District	242,480,786		242,480,788	0.1928	1.3917	0.5400	1.1385	0.1700	3.4330
Truckee Meadows Fire Protection District	1,667,569,417	-	1,667,569,417	0.5400	1.3917	0.4198	1.1385	0.1700	3.6600
Verdi Television District	703,970,264		703,970,264						

APPENDIX B

Capital Improvement Plan



WASHOE COUNTY OFFICE OF THE COUNTY MANAGER

1001 E. 9th Street P.O. Box 11130 Reno, Nevada 89520—0027 Phone: (775) 328-2000 Fax: (775) 328-2491 www.washoecounty.us

July 11, 2018

Ms. Kelly Langley Nevada Department of Taxation Supervisor, Local Government & Finance 1550 College Parkway #115 Carson City, NV 89706

Mr. Russell Guindon Fiscal Division Legislative Counsel Bureau 401 S. Carson St. Carson City, NV 89701

Subject: Washoe County CIP and Debt Materials

Please find enclosed one copy each of Washoe County's FY 2019-23 Capital Improvement Plan (CIP) and the Debt Management Policy and Statement of Indebtedness as of June 30, 2018. The County's CIP was approved by the Washoe County Board of County Commissioners on May 22, 2018. The Debt Management Policy and Statement of Indebtedness were approved by the Board of County Commissioners on July 10, 2018.

Should you have any questions, please feel free to contact me at (775) 328-2072.

Sincerely,

Lori Cooke

Budget Manager

cc: Debt Management Commission c/o Nancy Parent, County Clerk

Enclosures

WASHOE	WASHOE COUNTY CAPITAL IMPROVEMENTS PROGRAM FISCAL YEAR 2019-2023										
FUND SUMMARY											
CAPITAL FUNDS SUMMARY	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	Total 5 Years					
Fund											
Capital Improvement Fund	11,659,778	1,506,156	1,657,578	1,159,725	475,221	16,458,459					
Parks Capital Fund	7,189,260	1,465,000	3,275,000	2,150,000	2,800,000	16,879,260					
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	3,466,417	-	-	-	-	3,466,417					
Utilities Fund	19,006,423	44,984,000	38,865,000	28,755,000	32,375,000	163,985,423					
Equipment Services Fund	7,379,050	3,000,000	2,400,000	2,400,000	3,500,000	18,679,050					
Total Funding Sources and Uses	\$ 52,606,928	\$ 54,919,746	\$ 50,221,637	\$ 38,549,145	\$ 43,295,907	\$ 239,593,363					

	FUNCTIONAL SUMMARY										
	Year 1	Year 2	Year 3	Year 4	Year 5						
Functional Summary	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total 5 Years					
Function											
Culture and Recreation	8,173,084	1,465,000	3,275,000	2,150,000	2,800,000	17,863,084					
General Government	11,756,391	3,439,936	3,116,616	2,613,035	3,772,630	24,698,607					
Health	125,000					125,000					
Judicial	2,201,386	-	-	-	-	2,201,386					
Public Safety	4,042,886	880,820	750,000	750,000	-	6,423,706					
Public Works	6,628,758	4,149,990	4,215,021	4,281,111	4,348,278	23,623,157					
Welfare	438,000	-	-	-	-	438,000					
Golf	75,000					75,000					
Building & Safety	160,000					160,000					
Utilities	19,006,423	44,984,000	38,865,000	28,755,000	32,375,000	163,985,423					
Total	\$ 52,606,928	\$ 54,919,746	\$ 50,221,637	\$ 38,549,145	\$ 43,295,907	\$ 239,593,363					

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

CAPITAL IMPROVEMENTS FUND FISCAL YEAR 2019-2023 PROJECT LIST										
	Est. Date of	Year 1	Year 2	Year 3	Year 4	Year 5				
Resources & Projects	Completion	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total 5 Years			
Resources	-									
Beginning Fund Balance		10,959,276	618,443	4,118,592	7,460,140	11,292,146	10,959,27			
			·	, .,	,,,,,,,,,,,	,	20,000,27			
Restricted Funds										
District Court		2,543,964	-	• =	_	_	2,543,96			
Water Rights Sale (Committed for Flood Projects)		2,895,600	-	_	_	_	2,895,600			
Revenues		_,,					2,855,000			
Taxes		_	_	_		_				
Grants		- 670,629	-	-	-	-	-			
		670,629	-	-	-	- 1	670,629			
Charges for Services Investment Earnings		40.500	40.500	-			<u>.</u>			
Donations		48,500 696,075	48,500	48,500	48,500	48,500	242,500			
Reimbursements		090,075	-	-	-	-	696,075			
Other Revenue		_	_	-	-	~	-			
Debt Issued		_	_	<u>.</u> _	-	- 1	-			
Transfers In		5,603,093	5,227,099	5,227,099	5,227,099	5,227,099	26,511,489			
Total Resources	The second second					\$ 16,567,745	\$ 44,519,533			
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Expenditures										
Public Works - Construction Projects										
75 Court Street Radon Mitigation	12/31/18	452,805	-	-	-	-	452,805			
Alt Sentencing Case Management System Upgrade	06/30/19	340,000	-	-	-	-	340,000			
Jan Evans Fire System	07/31/19	575,810	-	-	-	-	575,810			
Red Rock Facilities	07/31/19	121,000	130,820	-	-	-	251,820			
WCSO Facility Security	02/28/19	171,275		-	-	-	171,275			
911 Parr Detention Kitchen Flooring Replacement	03/31/19	376,075	-	-	-	-	376,075			
Major Maintenance Replacement	Multi-Year	180,000	185,400	190,962	196,691	202,592	955,644			
Admin Complex Window/Wall Energy Improv	07/31/19	396,500	-	-	-	-	396,500			
Ranch House Settling Mitigation	12/31/18	130,255	-	-	-	-	130,25			
Historic Huffaker School House Roof	07/31/19	176,000	-	•	-	-	176,000			
Voting Equipment Replacement (multi-year)	12/31/18	622,975		-	-	-	622,975			
CR 34 & 447 (North County roads) Improv (multi-year)	06/30/19	400,000	-	-	=	-	400,000			
CPS Visitation Center (multi-year)	06/30/19	50,000		-	-	-	50,000			
Countywide Security Upgrades (carry-over)	Multi-Year	188,920	-	250,000	-	250,000	688,920			
Facility Master Plan - Admin Complex (carry-over)	03/31/19	160,000	-	•	-	-	160,000			
Tax Collection System (carry-over)	06/30/19	276,008	-	-	-	-	276,008			
Mills Lane Chiller Replacement (carry-over)	03/31/19	387,781	-	-	-	-	387,78			
75 Court Stand Parks on Hair (carry-over)	07/31/20	516,100	-	-	-	-	516,100			
75 Court Street Package Units (carry-over)	12/31/18	304,700	-	-	•	-	304,700			
Sheriff Crime Lab Remodel (carry-over)	02/28/19	235,000				I	235,000			

CAPITAL IMPROVEMENTS FUND

FISCAL YEAR 2019-2023 PROJECT LIST							
	Est. Date of	Year 1	Year 2	Year 3	Year 4	Year 5	
Danassana & Duningto	Completion	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total 5 Year
Resources & Projects				<u> </u>			293,0
Detention Center Rebuild 22 Slider Doors (carry-over)	03/31/19	293,000	-	-	-	-	293,0 670,6
East Incline Village Phase 1 WQIP (carry-over)	10/31/20	670,629	-	-	-	-	83,0
CSD Asset Management Software (carry-over)	06/30/19	83,000	-	-	-	-	344,6
220 S. Sierra Park Garage Elevator Replace (carry-over)	07/31/20	344,654	-	-	-		1
Reno Library Roof Replacement (carry-over)	08/31/18	116,718	-	•	•	-	116,
Downtown Reno Library Renovation (carry-over)	11/30/18	431,421	-	-	-	-	431,
Sparks Library Roof Replacement	08/31/18	129,431	-	-	-	-	129,
Library - South Valleys Roof Replacement		=	TBD	**	-	-	
Senior Center 9th Street HVAC		-	TBD	-	-	-	
DA Mills B Lane Office Remodel		-	TBD	-	-	-	
350 S Center East_North New Windows		-	TBD	-	-	=	
Library - Northwest HVAC		-	TBD	-	-	-	
Melio Gaspari Water Park Safety Improvements		-	TBD	-	-	-	
Bartley Ranch Access Bridge to Marr	•	-	TBD	***	-	-	
350 S Center 2nd Floor VAV Replacement		- .	TBD	-	-	-	
'5 Court Street Historic Elevator Upgrades		-	TBD	-	-	-	
May Museum HVAC		-	TBD	-	-	-	
Countywide WiFi System Upgrade		•	TBD	TBD	-	-	
Regional Shooting Facility Improvements		**	TBD	-	-	-	
library Sparks Renovation		-	TBD	-	-	•	
lidden Valley Reg Park Playground Rehabilitation		-	TBD	-	•	-	
ibrary Northwest Renovation		-	TBD	-	-		
Carpet Replacement 1 S. Sierra North Tower		-	TBD	-	-	-	
Ellen's Park Playground Rehabilitation		-	TBD	-	-	-	
Security Camera System Upgrade		-	TBD	TBD		-	
Pleasant Valley Wild Horse Mitigation		-	TBD	_	-	-	
Countywide Door Controller Systems		-	TBD	TBD	TBD	-	
Admin Complex Employee Fitness Facility		-	-	TBD	-	-	
TB Clinic Relocation		-	-	TBD	-	-	
Parking Lot Replacement - Countywide		-	-	TBD	-	-	
911 Parr HU10 HVAC		-	-	TBD	-	-	
911 Parr HU4 HVAC_Roof		_	-	TBD	_	-	
911 Parr HU9 HVAC_Roof		_	_	TBD	-	-	
75 Court Street Window Replacement		_	_	TBD	-	-	
911 Parr Motor Pool HVAC		-	_	TBD	-	_	
224 Edison HVAC		_	_	TBD	_	_	1
Reg Public Safety Training R-22 Replacement		-	_	TBD	-	_	
Washoe Golf HVAC		_	_	TBD	_	_	
wasnoe don HVAC Incline Village Fuel Tank		_	_	TBD	_	_	
· · · · · · · · · · · · · · · · · · ·		_	_	-	TBD	•	
911 Parr Boiler Replacement		-	-	<u>-</u>	TBD	-	
Library - Sparks HVAC		-	-	-		_	
Bowers Mansion Pool Bath House Remodel		-	-	-	TBD	-	I

CAPITAL IMPROVEMENTS FUND FISCAL YEAR 2019-2023 PROJECT LIST								
Resources & Projects	Est. Date of Completion	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	Total 5 Years	
EOC Boiler Replacement		-	-	-	TBD	-	-	
Kids Kottage Activity Center Roof		-	-	-	TBD	-	-	
North Valley Library Facility* Require Debt Financing		-	-	-	-	TBD	_	
WCSO Infirmary* Require Debt Financing		-	-	-	-	TBD	-	
WCSO Crime Lab* Require Debt Financing		•	-	-	-	TBD		
District Court Building* Require Debt Financing		-	-	-	-	TBD	-	
Public Works - Construction Projects Total		8,130,056	316,220	440,962	196,691	452,592	9,536,521	
Technology Services Projects								
P25 radios		750,000	750,000	750,000	750,000		3,000,000	
Network Switches Upgrade (multi-year)		896,847	424,125	444,568	203,200	_	1,968,740	
Microsoft Licensing (carry-over)		23,880		-	203,200	_	23,880	
VOIP Infrastructure (carry-over)		470,109	TBD	-	_	_	470,109	
Application Infrastructure Preservation (carry-over)		119,158	-	-	_	_	119,158	
Perm Archival Film to Digital Proj (carry-over)		12,500	_	_	_	_	12,500	
9th Street Storage System Upgrade		-	TBD	_	_	-	12,500	
Technology Services Projects Total		2,272,494	1,174,125	1,194,568	953,200	-	5,594,387	
Other "Restricted Projects"								
District Court Expansion		200,000	_	_			200.000	
Warm Springs		774,000	-	-	-	-	200,000 774,000	
Other Expenditures/Uses:								
Undesignated Projects		258,228	15,811	22,048	9,835	22,630	328,551	
Salaries and Wages		148,532	152,988	157,578	162,305	167,174	788,577	
Employee Benefits		83,792	86,306	88,895	91,562	94,309	788,577 444,865	
Vehicles Capital		25,000	-	-	-	J - ,303	25,000	
Services and Supplies		` 27,463	30,000	30,000	30,000	30,000	147,463	
Other Expenditures/Uses Total		543,015	285,105	298,521	293,702	314,113	1,734,456	
Total Expenditures		\$ 11,919,566	1,775,450	\$ 1,934,051	\$ 1,443,593	\$ 766,704	\$ 17,839,364	
Ending Fund Balance		\$ 618,443			\$ 11,292,146	\$ 15,801,041	\$ 26,680,169	

Washoe County adopts a single year budget, but are required to submit a 5-year plan to the State of Nevada. Years 2-5 are submitted to the State as future planned projects but are not guaranteed or approved for funding.

	FISCAL '	PARKS CAPITAL YEAR 2019-2023					
Resources & Projects	Est. Date of Completion	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	Total 5 Year
Resources							
Beginning Fund Balance		13,299,405	6,728,604	6,006,604	3,502,604	2,153,604	13,299,40
Revenues							
Govt'l Grants		91,208	-		_	_	91,20
Construction Tax		346,000	561,000	589,000	619,000	649,000	2,764,00
Local Govt-Cap Cost		-	-	· -	-	-	-
Non-Govt Grants		-	-	-	-	-	-
County Property Sales		-	-	-	-	-	-
Investment Earnings		184,251	185,000	185,000	185,000	185,000	924,25
Total Resources		\$ 13,920,864	\$ 7,474,604	\$ 6,780,604	\$ 4,306,604	\$ 2,987,604	\$ 17,078,86
Projects							
District 1 Projects							
Undesignated Expense-District 1A		5,456	-	-	-	**	5,4!
Undesignated Expense-District 1B		5,725	-	-		-	5,7
Undesignated Expense-District 1C		96,818	-	-	-	-	96,8
White's Creek Playground Improvements	06/30/19	50,000	-	-	-	-	50,0
Galena Terrace Park Development (carry-over)	12/31/18	226,870	-	-	-	-	226,8
South Valley Park Playground (carry-over)	12/31/18	178,416	-	-	-	-	178,4
Callahan Park Phase II		-	700,000	-	-	-	700,0
Dorostkar Park-Edgewater Path		-	200,000	-	-	-	200,0
Galena School House Interior Renovations		-	315,000		-	-	315,0
Rancho San Rafael-Master Plan		-	-	150,000	-	-	150,0
South Valleys Regional Park Master Plan		-	-	1,500,000	-	-	1,500,0
Stone Property Trailhead Development		-	-	500,000		-	500,0
Stone Property-Galena Trail Connection		-	-	-	250,000	-	250,0
Undesignated expense-District 1D		5,421			-	-	5,4
District 1 Projects Total		568,706	1,215,000	2,150,000	250,000	-	4,183,7

PARKS CAPITAL FUND FISCAL YEAR 2019-2023 PROJECT LIST

Resources & Projects	Est. Date of Completion	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	Total 5 Year
District 2 Projects							
Undesignated Expense-District 2A		104,849	-	_	_	_	104,84
Undesignated Expense-District 2B		5,614	-	-	_	_	5,61
Undesignated Expense-District 2C		6,142	-	-	-		6,14
Regional Shooting Facility-Water System			150,000	-	_	_	150,00
Sun Valley Regional Park-Bike Park Improv		-	100,000	=	-	_	100,00
Cold Springs Park Comm Center Playground Replace		-	- -	325,000	_	_	325,00
Golden Valley Playground Replace		~	-	300,000	-	_	300,00
Lemmon Valley Back Area Improvements		-	-	500,000	-	-	500,00
Golden Valley Concessions and Restrooms			-	· -	500,000	-	500,00
Palomino/East Spanish Springs Park		-	_		700,000	-	700,00
Gator Swamp Additional Parking Lot		-	_	-	· -	650,000	650,00
Lazy 5 Regional Park Master Plan		-	-		_	950,000	950,00
Lazy 5 Regional Park Replacement		-	-	-	_	400,000	400,00
North Valleys Regional Park Master Plan		-	-	-	_	650,000	650,00
Regional Shooting Facility Expansion		-	-	-	_	150,000	150,00
Undesignated Expense-District 2D		71,870				•	71,87
District 2 Projects Total		188,475	250,000	1,125,000	1,200,000	2,800,000	5,563,47
District 3 Projects							
Undesignated Expense-District 3A		200	_	-	_		20
Undesignated Expense-District 3B		5,445		-	_	_	5,44
Undesignated Expense-District 3C		5,404	-		-	_	5,40
Hidden Valley Phase III		· <u>-</u>	-	_	300,000	_	300,00
Virginia Foothills Park Replace		-	-	-	400,000		400,00
District 3 Projects Total		11,049	-	-	700,000	-	711,04
District 4 Projects							
Undesignated expense District 4A		507,207	-	~	_	_	507,20
Undesignated expense-District 4B - Incline		318,741	-	_	-	_	318,74
SQ-1 Lake Tahoe Bike Ph 5 (carry-over)	09/30/18	712,356	_	_	-	_	712,35
District 4 Projects Total		1,538,304					1,538,30

PARKS CAPITAL FUND FISCAL YEAR 2019-2023 PROJECT LIST Est. Date of Year 1 Year 2 Year 3 Year 4 Year 5 Completion FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 **Total 5 Years** Resources & Projects **Bonds Projects:** 151.978 Undesignated - Open Space 151,978 41,500 06/30/19 41,500 Truckee River Bike Path Land (carry-over) Ballardini Trailhead SNPLMA Rd11 (carry-over) 06/30/19 5,389 5,389 201,334 Ballardini Loop Trails WC-1 (carry-over) 06/30/19 201,334 300,368 300,368 C905100 Question 1 Restoration 299 C905102 Question 2 Recreation 299 350,624 C905103 Question 1 Acquisition 350,624 SQ-1 Truckee River Corridor Plan 06/30/19 379,374 379,374 569 Undesignated-Trails Admin 569 300,000 Golden Eagle Improvements (carry-over) 06/30/19 300,000 785,000 WC-1 Lake Tahoe Bike Phase 4 12/31/18 785,000 1,703 **Undesignated-Parks Projects** 1,703 Crystal Peak Access Road (carry-over) 06/30/19 254,820 254,820 542,700 Rancho Playground Improvements (carry-over) 06/30/19 542,700 668,111 Bowers Mansion Seismic Retrofit Ph III (carry-over) 06/30/19 668,111 58,742 06/30/19 58,742 Ballardini Water Rights WC-1 4,042,511 4,042,511 **Bonds Projects Total** Special Projects: 366,420 Parks Special Projects Undesignated 366,420 52,568 Parks Construction Donations (IO) 52,568 78,453 Arboretum Visitor Center (IO) 78,453 217,519 217,519 Wetland Mitigation (IO) 60,000 Somerset Trails (IO) 60,000 65,255 Rancho Wetlands/UNR 65,255 840,215 Special Projects Total 840,215 Other Expenditures/Uses: **Debt Service** 3,000 3,000 3,000 3,000 3,000 15,000 3,000 15,000 Other Expenditures/Uses Total 3,000 3,000 3.000 3,000 \$ 16,894,260 \$ 3,278,000 \$ 2,153,000 \$ 2,803,000 **Total Expenditures** \$ 7,192,260 \$ 1,468,000 \$ 2,153,604 Ś 184.604 **Ending Fund Balance** \$ 6,728,604 \$ 6,006,604 \$ 3,502,604 184,604

CAPITAL FACILITIES TAX FUND	
FISCAL YEAR 2019-2023 PROJECT LIST	
	-
	_

	1.00/12.12/1	ICEOLO ECESTIC	OSECT EIST			1	
Resources & Projects	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	Total 5 Years	
Resources							
Beginning Fund Balance	815,934	1,278,779	1,512,996	1,707,266	1,862,206	815,934	
Revenues			, ,	, ,	_,,		
Ad Valorem	7,379,868	7,564,365	7,753,474	7,947,311	8,145,993	38,791,011	
Investment Earnings Debt Financing	72,272	102,536	108,651	114,028	118,680	516,166 -	
Total Resources	\$ 8,268,074	\$ 8,945,679	\$ 9,375,121	\$ 9,768,604	\$ 10,126,880	\$ 40,123,111	
Projects: Projects Total)	-					
Other Expenditures/Uses:							
Services and Supplies	42,229	43,074	43,504	43,939	44,379	217,125	
Payments to Other Agencies	773,479	850,991	872,266	894,072	916,424	4,307,233	
Payments to State Highway Fund	4,223,587	4,538,619	4,652,084	4,768,386	4,887,596	23,070,272	
Settlement Payments	-	-		-		-	
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	6,989,295	7,432,683	7,667,854	7,906,398	8,148,399	38,144,630	
Total Expenditures / Uses	\$ 6,989,295	\$ 7,432,683	\$ 7,667,854	\$ 7,906,398	\$ 8,148,399	\$ 38,144,630	
Ending Fund Balance	\$ 1,278,779	\$ 1,512,996	\$ 1,707,266	\$ 1,862,206	\$ 1,978,481	\$ 1,978,481	

OTHER FUNDS CAPITAL FISCAL YEAR 2019-2023 PROJECT LIST Year 4 Year 5 Year 1 Year 2 Year 3 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 **Resources & Projects Total 5 Years** Revenues & Transfers 551,548 General Fund Revenue 551.548 125,000 Health Fund 125,000 Animal Services Fund Revenue 350,000 350.000 965,726 Enhanced 911 Fund Revenue 965,726 145,000 145,000 Regional Public Safety Training Center 60,000 Regional Communication System Revenue 60,000 68,000 Indigent Tax Levy 68,000 320,000 Child Protective Services 320,000 Senior Services Golf Course Fund 75,000 75,000 160,000 **Building & Safety Fund** 160,000 Other Restricted Revenue Fund Revenue 646,143 646,143 Ś \$ \$ 3,466,417 \$ 3,466,417 \$ **Total Revenues** Expenditures 551,548 **General Fund Projects** 551,548 125,000 Health Fund 125,000 350,000 Animal Services Fund Projects 350,000 Enhanced 911 Fund Projects 965,726 965,726 145,000 Regional Public Safety Training Center 145,000 Regional Communications System Projects 60.000 60,000 68,000 Indigent Tax Levy 68,000 320,000 Child Protective Services 320,000 Senior Services 75,000 Golf Course Fund 75,000 160,000 **Building & Safety Fund** 160,000 646,143 Other Restricted Special Revenue Fund Projects 646,143 \$ 3,466,417 \$ Ś \$ \$ 3,466,417 **Total Expenditures**

ROADS FUND							
FISCAL YEAR 2019-2023	PROJECT LIST						

Resources & Projects	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	Total 5 Years
Resources			•			
Beginning Fund Balance	4,559,471	2,554,017	1,345,937	554,248	184,558	4,559,471
Revenues						
Intergovernmental Revenues	9,955,424	10,254,087	10,561,709	10,878,561	11,204,917	52,854,698
Charges for Services	750,000	750,000	750,000	750,000	750,000	3,750,000
Miscellaneous	120,000	120,000	120,000	120,000	120,000	600,000
Transfers 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	1,063,620	1,750,000	2,000,000	2,250,000	2,500,000	9,563,620
Total Resources	\$ 18,398,515	\$ 17,428,104	\$ 16,877,646	\$ 16,752,808	\$ 17,059,476	\$ 81,877,789
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	11,938,499	12,117,576	12,299,340	12,483,830	12,671,088	61,510,334
Total Expenditures	\$ 15,844,499	\$ 16,082,166	\$ 16,323,399	\$ 16,568,250	\$ 16,816,774	\$ 81,635,088
Ending Fund Balance	\$ 2,554,017	\$ 1,345,937	\$ 554,248	\$ 184,558	\$ 242,702	\$ 242,701

WASHOE COUNTY FY 2019 CAPITAL IMPROVEMENT PLA						Attachment A
	EQUIPI	MENT SERVICES	FUND			
71. 1 4 4 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	FISCAL YEA	R 2019-2023 PR	OJECT LIST			
	Year 1	Year 2	Year 3	Year 4	Year 5	
Resources & Projects	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	Total 5 Years
Net Resources Available From:						
Equipment Services Internal Service Fund Revenues	7,379,050	3,000,000	2,400,000	2,400,000	3,500,000	18,679,050
Total Net Available Resources	\$ 7,379,050	\$ 3,000,000	\$ 2,400,000	\$ 2,400,000	\$ 3,500,000	\$ 18,679,050
Projects						
Equipment Services Projects:	977 TO BE 1990, 376 Sept. Ann. (1978) Sept. Ann. (1978) Sept. Ann. (1976) Sept. (1978) Sept. (1978) Sept. (197	A Bello XI v Grand X 2003 e e e 6000 maio rusund da e e face, se porte mite de hima es les rusu	afgreiff willipping Connecta Chipatra Si Carlande (China Calaba China Anthrophic And China Anthrophic China	- Georgia y p. 19 a 7 b b life y greeze - 4 deer 200 y - 4 b b b b b b b b b b b b b b b b b b	PROPORTIO DESCRIPTOR CONTRACTO DE LOS EL VANCONOS PARA CONTRACTO A 4	Section 1 to 1 in the latest and a factor of the latest and the la
Heavy Equipment Replacement	5,633,050	900,000	500,000	500,000	1,900,000	9,433,050
Light Equipment Replacement	1,746,000	2,100,000	1,900,000	1,900,000	1,600,000	9,246,000
Equipment Services Projects Total	7,379,050	3,000,000	2,400,000	2,400,000	3,500,000	18,679,050
Total Project Costs	\$ 7,379,050	\$ 3,000,000	\$ 2,400,000	\$ 2,400,000	\$ 3,500,000	\$ 18,679,050

UTILITIES FUND FISCAL YEAR 2019-2023 PROJECT LIST									
Resources & Projects	Est. Date of Completion	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	Total 5 Years		
Net Resources Available From:	The state of the s	4.0							
Projects Funded by Utilities		6,260,423	22,100,000	10,725,000	11,475,000	5,475,000	56,035,423		
Projects Funded by Developers		12,746,000	22,884,000	28,140,000	17,280,000	26,900,000	107,950,000		
Total Net Available Resources		\$ 19,006,423	\$ 44,984,000	\$ 38,865,000	\$ 28,755,000	\$ 32,375,000	\$ 163,985,423		
Projects									
Golden Valley Recharge									
None		_							
Reclaimed Water (Rates)		-	-	-	-	-	*		
City of Reno Offenhauser/Gateway Reclaim		400,000	_				400.000		
Reclaim Water Quality Management System-Wide		500,000	500,000	250,000	-	-	400,000		
Huffaker Reservoir Water Quality Management		500,000	300,000	230,000	-	-	1,250,000 500,000		
Reclaim Truck Fill Site-Field Creek		500,000	100,000	_	_	-	100,000		
Sewer (Rates)			100,000	_	_	_	100,000		
STMWRF Solids Management Facility	06/30/19	1,000,000	-	_	_	_	1,000,000		
STMWRF Utility Operations Office Building	12/31/18	50,000	-		_	_	50,000		
South Truckee Meadows WRF Projects	,,	735,000	1,500,000	100,000	250,000	250,000	2,835,000		
Effluent Management Projects		2,000,000	15,000,000	5,000,000	5,000,000	5,000,000	32,000,000		
Lemmon Valley WRF Projects		500,000	5,000,000	5,000,000	-,,	-	10,500,000		
Sewer Flow Meters	06/30/19	200,000	-	-	-	-	200,000		
Cold Springs WRF SCADA System Control Upgrades	12/31/19	200,000	-	-	_	-	200,000		
Horizon Hills Sewer System Improvements			-	225,000	225,000	225,000	675,000		
Huffaker Reservoir Lining Improvement Phase 3		_	-	150,000	6,000,000	-	6,150,000		
Operations Equipment Capital	06/30/19	60,000	-	· -	-	-	60,000		
Vehicle Capital	06/30/19	115,423	-	-	-	-	115,423		
Reclaimed Water (Connection Fees)							· -		
Reclaimed Water Distribution Improvements		500,000	500,000	3,000,000	3,000,000	3,000,000	10,000,000		
Reclaimed Water Distribution Expansion		-	5,000,000	5,000,000	-	•	, ,		
General Sewer (Connection Fees)							-		
Lemmon Valley WRF Projects	06/30/19	500,000	-	=	-	-	500,000		
South Truckee Meadows Sewer (Connection Fees) South Truckee Meadows WRF Admin Building Expansion							-		
and Improvements		2,500,000	-	-	_	~	2,500,000		
South Truckee Meadows WRF Projects		1,646,000	6,184,000	14,640,000	12,280,000	**	34,750,000		
Geiger Lift Station and Interceptor	12/31/19	2,000,000	9,000,000	-	-	-	11,000,000		
South West Vista Lift Station Abandonment and Extension		200,000	-	-	-	-	200,000		
Steamboat Lift Station Capacity Expansion	06/30/20	400,000	2,000,000	-	-	-	2,400,000		

	FISCA	UTILITIES AL YEAR 2019-20		ST			
Resources & Projects	Est. Date of Completion	Year 1 FY 2019	Year 2 FY 2020	Year 3 FY 2021	Year 4 FY 2022	Year 5 FY 2023	Total 5 Years
Pleasant Valley Sanitary Sewer Collection System		-	-	2,000,000	2,000,000	-	4,000,000
Spanish Springs Sewer (Connection Fees)							
Spanish Springs Eagle Canyon Interceptor Improvements		-	-	1,500,000	-	-	1,500,000
Cold Springs Sewer (Connection Fees) Cold Springs WRF Projects	07/31/20	5,000,000	_	_	_	23.900.000	28,900,000
Diamond Peak Lift Station Capacity Expansion	0,731,20	-	200,000	2,000,000	-	23,500,000	2,200,000
Total Project Costs		\$ 19,006,423	\$ 44,984,000	\$ 38,865,000	\$ 28,755,000	\$ 32,375,000	\$ 163,985,423