

**Integrity
Communication
Service**



**TECHNOLOGY
SERVICES**

Agenda Item 7

Craig Betts
Chief Information
Officer

DATE:

December 20, 2018

TO:

800 MHz Users Committee

FROM:

Quinn Korbolic, IT Manager – Regional Services, 775-328-2348,
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SUBJECT: Fiscal Year 2019-2020 WCRCS Budget

A review, discussion and possible action to recommend that the 800 MHz Joint Operating Committee approve, deny or otherwise modify the 2019-2020 WCRCS Budget proposal.

SUMMARY:

The proposed Washoe County Communication Systems operations budget for FY 19-20 is [\$1,586,069.74], an increase of [\$20,713.90] or 1.3% over the FY 18-19 budget. The budget includes increases in professional services, Software Maintenance, Equipment Services, and site leases and decreases primarily in non-capital equipment. Staff recommends that the FY 19-20 budget include a 10% contribution to the WCRCS infrastructure fund.

Strategic Objective supported by this item: Safe, secure and healthy communities.

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WCRCS FY18/19 Budget Highlights

Overview of Budget Proposal:

- Total Radio Count increase of 108.
- 1.3% Operations budget increase over FY18 -19.
- Recommend to maintain 10% contribution to Infrastructure.
- Cost per radio decrease of \$0.40 per year to \$285.87.

Operations:

- Total Operations Budget: \$1,586,069.74
- Professional Services increase by \$10,000
- Software Maintenance increase by \$15,000
- Equipment Services increase by \$13,513
- Non-capital equipment decrease by \$44,613
- Maintain Equipment Capital account.

Infrastructure:

- Recommend to maintain contributions at 10%.
- Operations + Infrastructure budget: \$1,744,676.71

PREVIOUS ACTION:

On Nov 16th, 2017, the 800 MHz Users Committee approved the FY 2018-2019 budget in the amount of \$1,560,207 with a 10% contribution to the WCRCS infrastructure fund and recommended that the 800 MHz Joint Operating Committee approve, deny or otherwise modify the budget with a 10% contribution to the WCRCS infrastructure fund.

On January 27th, 2017, the 800 MHz Joint Operating Committee approved and adopted the FY 2017-2018 budget in the amount of \$1,533,768 with a 10% contribution to the WCRCS infrastructure fund.

On January 28, 2016 the 800 MHz Joint Operating Committee approved and adopted the FY 2016-2017 budget in the amount of \$1,481,839 with a 5% contribution to the WCRCS infrastructure fund.

On January 22, 2015 the 800 MHz Joint Operating Committee approved and adopted the FY 2015-2016 budget in the amount of \$1,425,075 with a 5% contribution to the WCRCS infrastructure fund.

RECOMMENDATION

Approve the FY 2019-2020 Washoe County Regional Communications System budget, including a 10% contribution to the WCRCS infrastructure fund, totaling [\$1,744,676.71], and recommend that the 800 MHz Joint Operating Committee approve, deny or otherwise modify the FY 2019-2020 Budget including a 10% contribution to the WCRCS infrastructure fund.

POSSIBLE MOTION

Should the Committee agree with staff's recommendation a possible motion would be:

"Approve the FY 2019-2020 Washoe County Regional Communications System budget, including a 10% contribution to the WCRCS infrastructure fund, totaling [\$1,744,676.71], and recommend that the 800 MHz Joint Operating Committee approve, deny or otherwise modify the FY 2019-2020 Budget including a 10% contribution to the WCRCS infrastructure fund."

 Washoe County Regional Communications Operations Budget Proposal Fiscal Year 2019-2020					
2016-17 Actual	2017-18 Actual	2018-19 Plan	2019-20 Proposed	Accounts	Change
\$ (1,476,979.17)	\$ (1,533,769.28)	\$ (1,560,207.19)	\$ (1,586,069.74)	433300 Local Govt-Oper Cost	\$ (25,862.55)
\$ (1,476,979.17)	\$ (1,533,769.28)	\$ (1,560,207.19)	\$ (1,586,069.74)	* Intergovernmental	\$ (25,862.55)
\$ (4,558.44)	\$ (3,727.97)	\$ (5,000.00)	\$ (5,000.00)	481000 Interest-Pooled Inv.	\$ -
\$ (801.37)	\$ (310.67)			482100 RGL Pooled Invest.	\$ 310.67
\$ 5,276.64	\$ 2,081.65			482200 URGL Pooled Inv.	\$ (2,081.65)
	\$ -			485100 Reimbursements	\$ -
\$ (83.17)	\$ (1,956.99)	\$ (5,000.00)	\$ (5,000.00)	* Miscellaneous	\$ -
\$ (1,477,062.34)	\$ (1,535,726.27)	\$ (1,565,207.19)	\$ (1,591,069.74)	** Revenue	\$ (25,862.55)
\$ 342,168.66	\$ 323,106.86	\$ 349,270.16	\$ 353,206.80	701110 Base Salaries	\$ 3,936.64
\$ 6,187.50	\$ 5,350.00	\$ 4,950.00	\$ 5,900.00	701200 Incentive Longevity	\$ 950.00
	\$ 4,289.68	\$ 14,027.00	\$ 14,027.00	701130 Pooled Positions	\$ -
\$ 18,870.93	\$ 4,579.29	\$ 5,000.00	\$ 5,000.00	701300 Overtime	\$ -
\$ 507.28		\$ 500.00	\$ 500.00	701140 Holiday Work	\$ -
\$ 30,686.07	\$ 31,924.11	\$ 33,000.00	\$ 33,000.00	701406 Standby Pay	\$ -
	\$ 6,901.75			701413 Vac Payout/Sick Pay-Term	\$ -
\$ 2,776.51	\$ 810.09	\$ 6,500.00	\$ 6,500.00	701408 Call Back	\$ -
	\$ 1,948.19			701417 Comp Time	\$ -
\$ 401,196.95	\$ 378,909.97	\$ 413,247.16	\$ 418,133.80	* Salaries and Wages	\$ 4,886.64
\$ 53,439.64	\$ 45,442.00	\$ 50,969.72	\$ 50,683.43	705110 Group Insurance	\$ (286.29)
\$ 4,500.00	\$ 4,615.40	\$ 4,500.00	\$ 6,000.00	705115 ER HSA Contributions	\$ 1,500.00
\$ 41,272.08	\$ 45,760.80	\$ 42,682.23	\$ 46,950.45	705190 OPEB Contribution	\$ 4,268.22
\$ 106,567.91	\$ 101,008.77	\$ 99,182.56	\$ 100,480.07	705210 Retirement	\$ 1,297.51
\$ 5,481.69	\$ 5,166.92	\$ 4,805.72	\$ 5,286.29	705230 Medicare April 1986	\$ 480.57
\$ 3,649.59	\$ 3,360.55	\$ 3,550.07	\$ 3,582.73	705320 Workmens Comp	\$ 32.66
		\$ 1,537.24	\$ 1,537.24	705240 Insurance Budget Increment	\$ -
\$ 301.06	\$ 268.93	\$ 287.69	\$ 270.72	705330 Unemploy Comp	\$ (16.97)
\$ 215,211.97	\$ 205,623.37	\$ 207,515.23	\$ 214,790.94	* Employee Benefits	\$ 7,275.71
\$ 34,396.00	\$ 73,473.08	\$ 82,000.00	\$ 92,000.00	710100 Professional Services	\$ 10,000.00
\$ 293.38	\$ 160.74	\$ 325.00	\$ 325.00	710149 Invest Pool Alloc Ex	\$ -
\$ 6,901.61	\$ 5,050.00	\$ 20,000.00	\$ 20,000.00	710200 Service Contract	\$ -
\$ 50,966.43	\$ 46,081.68	\$ 60,000.00	\$ 60,000.00	710205 Repairs and Maintenance	\$ -
\$ 87,713.44	\$ 117,051.00	\$ 100,000.00	\$ 115,000.00	710210 Software Maintenance	\$ 15,000.00
\$ 948.61	\$ 2,854.77	\$ 5,000.00	\$ 5,000.00	710302 Small Tools & Allow	\$ -
\$ 49,374.18	\$ 81,857.41	\$ 70,000.00	\$ 70,000.00	710310 Parts and Supplies	\$ -
\$ 1,090.00	\$ 536.16		\$ 500.00	710350 Office Supplies	\$ 500.00
\$ 80.73	\$ 133.00	\$ 500.00	\$ 500.00	710355 Books and Subscriptions	\$ -
\$ 11.45	\$ 30.83	\$ 150.00	\$ 250.00	710360 Postage	\$ 100.00
\$ 258.37	\$ 503.57	\$ 400.00	\$ 400.00	710361 Express and Courier	\$ -
\$ 5,000.00				710400 Pmts to O Agencies	\$ -
\$ 8.40				710502 Printing	\$ -
\$ 1,500.00				710505 Rental Equipment	\$ -
\$ -		\$ 2,300.00	\$ 2,300.00	710503 Licenses & Permits	\$ -
\$ 150.00	\$ 150.00	\$ 1,050.00	\$ 900.00	710506 Dept Insurance Deductible	\$ (150.00)
\$ 5,073.12	\$ 1,960.10	\$ 4,500.00	\$ 2,500.00	710507 Network and Data Lines	\$ (2,000.00)
\$ 2,663.16	\$ 2,698.16	\$ 3,000.00	\$ 3,000.00	710508 Telephone Land Lines	\$ -
\$ 8,034.00	\$ 4,442.00	\$ 12,000.00	\$ 10,000.00	710509 Seminars and Meetings	\$ (2,000.00)
\$ 30.98	\$ 9.74	\$ 100.00	\$ 100.00	710512 Auto Expense	\$ -
\$ 5,327.17	\$ 4,761.50	\$ 5,200.00	\$ 5,000.00	710519 Cellular Phone	\$ (200.00)
\$ 92.00	\$ 92.00	\$ 500.00	\$ 500.00	710529 Dues	\$ -
\$ 3,521.28				710552 Moving Costs	\$ -
				710551 Cash Discounts Lost	\$ -
\$ 586.29		\$ 500.00	\$ 500.00	710571 Safety Expense	\$ -
\$ 987.95	\$ 968.00	\$ 1,100.00	\$ 1,100.00	710594 Insurance Premium	\$ -
\$ 116,931.30	\$ 123,833.52	\$ 120,000.00	\$ 128,000.00	710610 LT Lease-Land/Parking	\$ 8,000.00
\$ 52,897.75	\$ 56,266.00	\$ 56,000.00	\$ 59,000.00	711010 Utilities	\$ 3,000.00
	\$ 16.62		\$ 50.00	711040 Natural Gas	\$ 50.00
\$ 9,000.00	\$ 9,432.00	\$ 11,286.00	\$ 13,000.00	711100 ESD Asset Management	\$ 1,714.00
\$ 19,480.48	\$ 14,370.56	\$ 24,387.00	\$ 24,500.00	711113 Equip Srv Replace	\$ 113.00
\$ 37,674.33	\$ 35,127.00	\$ 21,486.85	\$ 35,000.00	711114 Equip Srv O & M	\$ 13,513.15
\$ 5,993.11	\$ 7,470.31	\$ 7,040.60	\$ 8,000.00	711117 ESD Fuel Charge	\$ 959.40
\$ 3,516.00	\$ 3,520.00	\$ 3,520.00	\$ 3,520.00	711119 Prop & Liab Billings	\$ -
\$ 10,832.20	\$ 11,067.24	\$ 15,000.00	\$ 14,000.00	711210 Travel	\$ (1,000.00)
\$ 9,586.00	\$ 54,673.00	\$ 49,935.00	\$ 55,000.00	711400 Overhead - General Fund	\$ 5,065.00
\$ 228,525.14	\$ 181,304.00	\$ 204,613.00	\$ 160,000.00	711504 Equipment nonCapital	\$ (44,613.00)
	\$ 391.83		\$ 500.00	711508 Computers nonCapital	\$ 500.00
\$ 13,746.49	\$ 805.40	\$ 2,700.00	\$ 2,700.00	711509 Comp Sftw nonCap	\$ -
\$ 773,041.35	\$ 841,091.22	\$ 884,593.45	\$ 893,145.00	* Services and Supplies	\$ 8,551.55
\$ 33,073.17	\$ 61,070.35	\$ 60,000.00	\$ 60,000.00	781004 Equipment Capital	\$ -
\$ 33,073.17	\$ 61,070.35	\$ 60,000.00	\$ 60,000.00	* Capital Outlay	\$ -
\$ 1,422,523.44	\$ 1,486,694.91	\$ 1,565,355.84	\$ 1,586,069.74	** Expenses	\$ 20,713.90

Comparison FY19 & 20 P25

Washoe County Regional Communications System Budget Comparison FY19 vs FY20										Radio Count Comparison					Operations Contribution Comparison					FY 19 to FY 20 Difference	
FY18/19			FY19/20			Radio Count Increase or decrease	FY18/19		FY19/20					FY 19 to FY 20 Difference							
	EDACS	P25	BEON	Total	Operations Cost		Ops with 10 % Infrastructure	Proposed Operations Contribution	Plus 5% to Infrastructure	Plus 10% to Infrastructure	Plus 15% to Infrastructure	Plus 20% to Infrastructure	Operations Only Difference								
Nevada Air National Guard	27	30		30.0	3	\$ 7,026.79	\$ 7,729.47	\$ 7,796.51	\$ 8,186.33	\$ 8,576.16	\$ 8,965.98	\$ 9,355.81	\$ 769.72	\$ 846.69							
Reno-Tahoe Airport Authority	262.5	238	41	5	19	\$ 68,315.99	\$ 75,147.59	\$ 73,157.24	\$ 76,815.10	\$ 80,472.96	\$ 84,130.83	\$ 87,788.69	\$ 4,841.24	\$ 5,325.37							
Drug Enforcement Administration	23	17		17.0	(6)	\$ 5,985.78	\$ 6,584.36	\$ 4,418.02	\$ 4,638.92	\$ 4,859.82	\$ 5,080.72	\$ 5,301.63	\$ (1,567.76)	\$ (1,724.54)							
Federal Bureau of Investigations	22	26		26.0	4	\$ 5,725.53	\$ 6,298.08	\$ 6,756.97	\$ 7,094.82	\$ 7,432.67	\$ 7,770.52	\$ 8,108.37	\$ 1,031.44	\$ 1,134.59							
Incline Village General Improvement District	3	3		3.0	0	\$ 780.75	\$ 888.83	\$ 779.65	\$ 818.63	\$ 857.62	\$ 896.60	\$ 935.58	\$ (1.10)	\$ (1.21)							
North Lake Tahoe Fire Protection District	82.5	85		15	10	\$ 21,470.74	\$ 23,617.82	\$ 24,039.23	\$ 25,241.20	\$ 26,443.16	\$ 27,645.12	\$ 28,847.08	\$ 2,568.49	\$ 2,825.34							
Carson City Fire Department	2	7		7.0	5	\$ 520.50	\$ 572.55	\$ 1,819.19	\$ 1,910.14	\$ 2,001.10	\$ 2,092.06	\$ 2,183.02	\$ 1,298.68	\$ 1,428.55							
Nevada Shared Radio System	1580	1643		1,643.0	63	\$ 411,197.22	\$ 452,316.95	\$ 426,988.79	\$ 448,338.23	\$ 469,687.67	\$ 491,037.11	\$ 512,386.55	\$ 15,791.57	\$ 17,370.72							
Pyramid Lake Paiute Tribe	72	76		76.0	4	\$ 18,738.10	\$ 20,611.91	\$ 19,751.16	\$ 20,738.71	\$ 21,726.27	\$ 22,713.83	\$ 23,701.39	\$ 1,013.05	\$ 1,114.36							
REMSA	17	18		18.0	1	\$ 4,424.27	\$ 4,866.70	\$ 4,677.91	\$ 4,911.80	\$ 5,145.70	\$ 5,379.59	\$ 5,613.49	\$ 253.63	\$ 278.99							
Reno, City of	1011	1013	27	11	35	\$ 263,114.17	\$ 289,425.59	\$ 274,708.33	\$ 285,293.74	\$ 298,879.16	\$ 312,464.57	\$ 326,049.99	\$ 8,594.15	\$ 9,453.57							
Reno-Sparks Indian Colony	59	53		53.0	(6)	\$ 15,354.83	\$ 16,890.32	\$ 13,773.83	\$ 14,462.52	\$ 15,151.22	\$ 15,839.91	\$ 16,528.60	\$ (1,581.00)	\$ (1,739.10)							
Sparks, City of	410	415		415.0	5	\$ 106,703.08	\$ 117,373.38	\$ 107,851.70	\$ 113,244.29	\$ 118,636.87	\$ 124,029.46	\$ 129,422.04	\$ 1,148.63	\$ 1,263.49							
Truckee Meadows Fire Protection District	294	307		307.5	14	\$ 76,513.91	\$ 84,165.31	\$ 79,914.21	\$ 83,909.92	\$ 87,905.63	\$ 91,901.35	\$ 95,897.06	\$ 3,400.30	\$ 3,740.33							
Truckee Meadows Water Authority	47	42		42.0	(5)	\$ 12,231.82	\$ 13,455.00	\$ 10,915.11	\$ 11,460.87	\$ 12,006.62	\$ 12,552.38	\$ 13,098.13	\$ (1,316.70)	\$ (1,448.37)							
University of Nevada, Reno	86	82		82.0	(4)	\$ 22,381.62	\$ 24,619.78	\$ 21,310.46	\$ 22,375.98	\$ 23,441.50	\$ 24,507.03	\$ 25,572.55	\$ (1,071.16)	\$ (1,178.28)							
US Department of Veterans Affairs Police	5	5		5.0	0	\$ 1,301.26	\$ 1,431.38	\$ 1,299.42	\$ 1,364.39	\$ 1,429.36	\$ 1,494.33	\$ 1,559.30	\$ (1.84)	\$ (2.02)							
Washoe County School District	788.5	788	1	5	3	\$ 205,208.24	\$ 225,729.06	\$ 205,697.89	\$ 215,982.78	\$ 226,267.67	\$ 236,552.57	\$ 246,837.46	\$ 489.65	\$ 538.62							
Washoe County	1203.5	1141	24	5	(36)	\$ 313,212.57	\$ 344,533.83	\$ 303,414.13	\$ 318,584.83	\$ 333,755.54	\$ 348,926.25	\$ 364,096.95	\$ (9,798.44)	\$ (10,778.29)							
Total	5995	5,989.0	93.0	42.0	108	\$ 1,560,207.19	\$ 1,716,227.91	\$ 1,586,069.74	\$ 1,665,373.23	\$ 1,744,676.71	\$ 1,823,980.20	\$ 1,903,283.69	\$ 25,862.55	\$ 28,448.81							
						\$ 260.25	\$ 286.28	\$ 259.88	\$ 272.88	\$ 285.87	\$ 298.87	\$ 311.86									
						Cost per radio annually for FY19/20															