

Integrity
Communication
Service



TECHNOLOGY SERVICES

Agenda Item 8

Craig Betts
Chief Information
Officer

DATE:
January 10, 2019

TO:
800 MHz Users Committee

Paul Burr
Business Solutions &
Integration
SAP

FROM:
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SUBJECT: Fiscal Year 2019-2020 WCRCS Budget

Tony Kiriluk
Enterprise
Infrastructure

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 [\$1,584,549.72], an increase of [\$19,193.88] or 1.2% 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.

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WCRCS FY18/19 Budget Highlights	
Overview of Budget Proposal:	
- Total Radio Count increase of 108. 1.2% Operations budget increase over FY18 -19. - Recommend to maintain 10% contribution to Infrastructure. - Cost per radio decrease of \$0.68 per radio - per year to \$285.60.	
Operations:	
- Total Operations Budget: \$1,584,549.72 - Professional Services increase by \$10,000 - Software Maintenance increase by \$15,000 - Equipment Services increase by \$13,513 - Non-capital equipment decrease by \$49,613 - Maintain Equipment Capital account.	
Infrastructure:	
- Recommend to maintain contributions at 10%. - Operations + Infrastructure budget: \$1,743,004.69	

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

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 [\$1,743,004.69], 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 [\$1,743,004.69], 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)	\$ (1,584,549.72)	433300 Local Govt-Oper Cost	\$ (24,342.53)
\$ (1,476,979.17)	\$ (1,533,769.28)	\$ (1,560,207.19)	\$ (1,584,549.72)	* Intergovernmental	\$ (24,342.53)
\$ (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)	\$ (1,589,549.72)	** Revenue	\$ (24,342.53)
\$ 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	\$ 5,650.00	701200 Incentive Longevity	\$ 700.00
	\$ 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	\$ 417,883.80	* Salaries and Wages	\$ 4,636.64
\$ 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	\$ 104,706.75	705210 Retirement	\$ 5,524.19
\$ 5,481.69	\$ 5,166.92	\$ 4,805.72	\$ 4,789.60	705230 Medicare April 1986	\$ (16.12)
\$ 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 Unemply Comp	\$ (16.97)
\$ 215,211.97	\$ 205,623.37	\$ 207,515.23	\$ 218,520.92	* Employee Benefits	\$ 11,005.69
\$ 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	\$ 155,000.00	711504 Equipment nonCapital	\$ (49,613.00)
	\$ 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	\$ 888,145.00	* Services and Supplies	\$ 3,551.55
\$ 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	\$ 1,584,549.72	** Expenses	\$ 19,193.88

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					Operations Only Difference	Difference (FY20 minus FY19) 10% to Infrastructure	Difference (FY20 15% minus FY19 10%) Infrastructure	Difference (FY20 20% minus FY19 10%) Infrastructure
							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				
		EDACS	P25	BEON	Total												
Nevada Air National Guard	27	30			30.0	3	\$ 7,026.79	\$ 7,729.47	\$ 7,789.04	\$ 8,178.49	\$ 8,567.94	\$ 8,957.39	\$ 9,346.84	\$ 762.25	\$ 838.47	\$ 1,227.93	\$ 1,617.38
Reno-Tahoe Airport Authority	262.5	238	41	5	281.5	19	\$ 68,315.99	\$ 75,147.59	\$ 73,087.13	\$ 76,741.49	\$ 80,395.84	\$ 84,050.20	\$ 87,704.55	\$ 4,771.13	\$ 5,248.25	\$ 8,902.60	\$ 12,556.96
Drug Enforcement Administration	23	17			17.0	(6)	\$ 5,985.78	\$ 6,584.36	\$ 4,413.79	\$ 4,634.48	\$ 4,855.17	\$ 5,075.86	\$ 5,296.55	\$ (1,571.99)	\$ (1,729.19)	\$ (1,508.50)	\$ (1,287.82)
Federal Bureau of Investigations	22	26			26.0	4	\$ 5,725.53	\$ 6,298.08	\$ 6,750.50	\$ 7,088.02	\$ 7,425.55	\$ 7,763.07	\$ 8,100.60	\$ 1,024.97	\$ 1,127.46	\$ 1,464.99	\$ 1,802.51
Incline Village General Improvement District	3	3			3.0	0	\$ 780.75	\$ 858.83	\$ 778.90	\$ 817.85	\$ 856.79	\$ 895.74	\$ 934.68	\$ (1.85)	\$ (2.04)	\$ 36.91	\$ 75.85
North Lake Tahoe Fire Protection District	82.5	85		15	92.5	10	\$ 21,470.74	\$ 23,617.82	\$ 24,016.20	\$ 25,217.01	\$ 26,417.82	\$ 27,618.63	\$ 28,819.44	\$ 2,545.46	\$ 2,800.00	\$ 4,000.81	\$ 5,201.62
Carson City Fire Department	2	7			7.0	5	\$ 520.50	\$ 572.55	\$ 1,817.44	\$ 1,908.31	\$ 1,999.19	\$ 2,090.06	\$ 2,180.93	\$ 1,296.94	\$ 1,426.63	\$ 1,517.51	\$ 1,608.38
Nevada Shared Radio System	1580	1643			1,643.0	63	\$ 411,197.22	\$ 452,316.95	\$ 426,579.58	\$ 447,908.56	\$ 469,237.54	\$ 490,566.52	\$ 511,895.50	\$ 15,382.36	\$ 16,920.59	\$ 38,249.57	\$ 59,578.55
Pyramid Lake Paiute Tribe	72	76			76.0	4	\$ 18,738.10	\$ 20,611.91	\$ 19,732.23	\$ 20,718.84	\$ 21,705.45	\$ 22,692.06	\$ 23,678.67	\$ 994.13	\$ 1,093.54	\$ 2,080.15	\$ 3,066.76
REMSA	17	18			18.0	1	\$ 4,424.27	\$ 4,866.70	\$ 4,673.42	\$ 4,907.09	\$ 5,140.76	\$ 5,374.44	\$ 5,608.11	\$ 249.15	\$ 274.06	\$ 507.73	\$ 741.41
Reno, City of	1011	1013	27	11	1,045.5	35	\$ 263,114.17	\$ 289,425.59	\$ 271,447.93	\$ 285,020.33	\$ 298,592.73	\$ 312,165.12	\$ 325,737.52	\$ 8,333.76	\$ 9,167.14	\$ 22,739.53	\$ 36,311.93
Reno-Sparks Indian Colony	59	53			53.0	(6)	\$ 15,354.83	\$ 16,890.32	\$ 13,760.63	\$ 14,448.66	\$ 15,136.69	\$ 15,824.73	\$ 16,512.76	\$ (1,594.20)	\$ (1,753.62)	\$ (1,065.59)	\$ (377.56)
Sparks, City of	410	415			415.0	5	\$ 106,703.08	\$ 117,373.38	\$ 107,748.34	\$ 113,135.76	\$ 118,523.18	\$ 123,910.59	\$ 129,298.01	\$ 1,045.27	\$ 1,149.79	\$ 6,537.21	\$ 11,924.63
Truckee Meadows Fire Protection District	294	307		1	307.5	14	\$ 76,513.91	\$ 84,165.31	\$ 79,837.63	\$ 83,829.51	\$ 87,821.39	\$ 91,813.27	\$ 95,805.15	\$ 3,323.71	\$ 3,656.08	\$ 7,647.97	\$ 11,639.85
Truckee Meadows Water Authority	47	42			42.0	(5)	\$ 12,231.82	\$ 13,455.00	\$ 10,904.65	\$ 11,449.88	\$ 11,995.12	\$ 12,540.35	\$ 13,085.58	\$ (1,327.16)	\$ (1,459.88)	\$ (914.65)	\$ (369.42)
University of Nevada, Reno	86	82			82.0	(4)	\$ 22,381.62	\$ 24,619.78	\$ 21,290.03	\$ 22,354.54	\$ 23,419.04	\$ 24,483.54	\$ 25,548.04	\$ (1,091.59)	\$ (1,200.75)	\$ (136.24)	\$ 928.26
US Department of Veterans Affairs Police	5	5			5.0	0	\$ 1,301.26	\$ 1,431.38	\$ 1,298.17	\$ 1,363.08	\$ 1,427.99	\$ 1,492.90	\$ 1,557.81	\$ (3.08)	\$ (3.39)	\$ 61.52	\$ 126.42
Washoe County School District	788.5	788	1	5	791.5	3	\$ 205,208.24	\$ 225,729.06	\$ 205,500.75	\$ 215,775.79	\$ 226,050.83	\$ 236,325.87	\$ 246,600.91	\$ 292.52	\$ 321.77	\$ 10,596.81	\$ 20,871.85
Washoe County	1203.5	1141	24	5	1,167.5	(36)	\$ 313,212.57	\$ 344,533.83	\$ 303,123.35	\$ 318,279.52	\$ 333,435.68	\$ 348,591.85	\$ 363,748.02	\$ (10,089.22)	\$ (11,098.14)	\$ 4,058.02	\$ 19,214.19
Total	5995	5,989.0	93.0	42.0	6,103.0	108											
							\$ 1,560,207.19	\$ 1,716,227.91	\$ 1,584,549.72	\$1,663,777.21	\$ 1,743,004.69	\$ 1,822,232.18	\$1,901,459.66	\$ 24,342.53	\$ 26,776.78	\$ 106,004.27	\$ 185,231.76
							\$ 260.25	\$ 286.28	\$ 259.63	\$ 272.62	\$ 285.60	\$ 298.58	\$ 311.56		\$ 158,454.97	\$ 237,682.46	\$ 316,909.94
								Current Cost	Cost per radio annually for FY19/20						Total contribution to Infrastructure Fund		