



Craig Betts
Chief Information
Officer

Paul Burr
Business Solutions &
Integration

Tony Kiriluk
Enterprise
Infrastructure

Quinn Korbolic
Regional Services

Kobe Harkins
Customer & Enterprise
Solutions

Craig Betts
SAP

Washoe County
1001 East Ninth Street
PO Box 11130
Reno, NV 89520.0027

775.328.2350
Fax 775.328.2356

DATE:

December 12, 2016

TO:

800 MHz Users Committee

FROM:

Quinn Korbolic, IT Manager – Regional Services, 775-328-2348,
qkorbolic@washoecounty.us

SUBJECT:

A review, discussion and possible action to recommend that the 800 MHz JOC (Joint Operating Committee) approve, deny or otherwise modify the 2017-2018 WCRCS Budget proposal.

SUMMARY:

The proposed Washoe County Communication Systems budget for Fiscal Year 2017-18 includes 5% contribution to the WCRCS infrastructure fund. The FY 2017-18 budget proposal contains an increase of 3.5% over the FY 2016-2017 approved budget. Budget highlights are included on page 2. The proposed operations budget and cost by entity are included in the meeting packet.

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

PREVIOUS ACTION:

On January 28th, 2016 the 800 MHz Users group recommended the FY 2016-17 budget with a 5% contribution to the WCRCS Infrastructure fund.

RECOMMENDATION

Technology Services staff recommends that the 800 MHz Users Committee recommend that the 800 MHz Joint Operating Committee (JOC) approve, deny or otherwise modify the 2017-2018 Budget proposal.

POSSIBLE MOTION

Should the Committee agree with staff's recommendation a possible motion would be: to recommend that the 800MHz Joint Operation Committee approve, deny or otherwise modify the 2017-2018 Budget proposal.

WCRCS FY17/18 Budget Highlights

*Fiscal Year 2015/2016 radio count increase (+316) to 6445

*Fiscal Year 2016/2017 radio count decrease (-297) to 6148

*Fiscal Year 2017/2018 radio count decrease (-281) to 5867

Overview of Budget Proposal:

- 3.5% Operations budget increase
- Recommend to maintain contribution to Infrastructure
- Cost per radio increase of \$21.41 per year (\$1.78 per month) partially due to decrease of radios in use.

Operations:

- Salary & benefits increase is estimated at 14% or just under \$80,000
- 7% is from salary increase – COLA + raises.
- Majority of benefit increase is from OPEB contribution.
- Decrease in Services and Supplies budget by \$25,178 (2.8%)
- Maintain Equipment non-Capital/Capital accounts to replace equipment and complete DC power conversion

Infrastructure:

- Recommend to maintain contributions at 5%

Upcoming Planned Projects

- Microwave capacity upgrade to 150Mb+ to Red Peak
- 700MHz TTA and Antenna System retrofit
- Continue the -48VDC System Upgrade

	Washoe County Regional Communications System Operations Budget Proposal Fiscal Year 2017-2018			
2014-15 Actual	2015-16 Actual	2016-17 Plan	2017-18 Proposed	Accounts
-1,347,216.27	-1,401,839.80	-1,481,839.85	-1,533,768.25	433300 Local Govt-Oper Cost
1,347,216.27-	1,401,839.80-	1,481,839.85-	1,533,768.25-	* Intergovernmental
-3349.96	-5489.9			481000 Interest-Pooled Inv.
110	-480.85			482100 RGL Pooled Invest.
655.81	-2753.83			482200 URGL Pooled Inv.
0	0			485100 Reimbursements
2,584.15-	8,724.58-			* Miscellaneous
1,349,800.42-	1,410,564.38-	1,481,839.85-	1,533,768.25-	** Revenue
307,643.70	328,058.25	339,675.00	358,058.00	701110 Base Salaries
5,362.60	5,862.54	6,038.36	6,038.36	701200 Incentive Longevity
3,351.59	5,615.10	5,000.00	5,000.00	701300 Overtime
		500.00	500.00	701140 Holiday Work
30,159.43	31,247.15	33,000.00	33,000.00	701406 Standby Pay
2,113.14	1,278.90	6,500.00	6,500.00	701408 Call Back
0.00	0.00		8,845.00	701413 Vac Payoff/Sick Pay-Term
0.00	0.00			701417 Comp Time
348,630.46	372,061.94	390,713.36	417,941.36	* Salaries and Wages
48,174.76	55,366.50	56,884.51	56,858.61	705110 Group Insurance
87,957.86	101,912.24	96,007.88	102,080.07	705210 Retirement
4,797.87	5,092.69	4,550.00	4,809.09	705230 Medicare April 1986
1,836.00	1,872.72	1,836.00	3,596.48	705320 Workmens Comp
			42,000.00	705190 OPEB Contribution
465.48	474.83	475.00	287.64	705330 Unemploy Comp
143,231.97	164,718.98	159,753.39	209,631.89	* Employee Benefits
3,610.92	14,471.80	112,200	92,000	710100 Professional Services
243.80	337.67	325	325	710149 Invest Pool Alloc Ex
5,225.66	7,140.00	36,000	20,000	710200 Service Contract
23,726.17	30,757.17	60,271	60,000	710205 Repairs and Maintenance
97,690.18	97,519.00	105,251	106,000	710210 Software Maintenance
0.00	0.00			710300 Operating Supplies
1,938.95	2,959.94	5,000	5,000	710302 Small Tools & Allow
28,824.60	55,379.87	80,000	70,000	710310 Parts and Supplies
0.00	0.00			710320 Road and Bridge Material
0.00	0.00			710350 Office Supplies
270.95	1,432.99	500	500	710355 Books and Subscriptions
246.63	8.12	150	150	710360 Postage
136.48	1,504.82	400	400	710361 Express and Courier
0.00	0.00			710502 Printing
0.00	2,284.50		2,300	710503 Licenses & Permits
0.00	300.00	900	900	710506 Dept Insurance Deductible
2,545.25	2,290.91	4,510	4,500	710507 Network and Data Lines
1,936.18	2,662.50	3,000	3,000	710508 Telephone Land Lines
14,882.00	4,617.00	12,000	12,000	710509 Seminars and Meetings
7.52	9.43	100	100	710512 Auto Expense
4,819.26	5,810.22	4,800	5,200	710519 Cellular Phone
257.00	92.00	500	500	710529 Dues
0.00	-708.09			710551 Cash Discounts Lost
1,539.75	0.00	500	500	710571 Safety Expense
1,028.29	979.07	1,100	1,100	710594 Insurance Premium
109,473.59	107,041.17	115,000	120,000	710610 LT Lease-Land/Parking
56,491.72	53,500.93	56,000	56,000	711010 Utilities
0.00	8.66			711040 Natural Gas
10,324.00	11,186.00	12,000	14,000	711100 ESD Asset Management
12,315.44	18,238.04	15,000	19,000	711113 Equip Srv Replace
36,992.23	29,463.34	32,000	32,000	711114 Equip Srv O & M
9,374.99	5,585.43	14,000	14,000	711117 ESD Fuel Charge
3,448.56	3,517.45	3,600	3,520	711119 Prop & Liab Billings
7,379.68	8,416.85	15,000	15,000	711210 Travel
24,930.00	25,429.00	25,500	25,500	711400 Overhead - General Fund
55,337.72	179,762.96	153,066	160,000	711504 Equipment nonCapital
599.99	0.00			711508 Computers nonCapital
37,328.51	8,333.79	2,700	2,700	711509 Comp Sftw nonCap
552,926.02	680,332.54	871,373.10	846,195.00	* Services and Supplies
139267.26	89434.72	60000	60000	781004 Equipment Capital
139267.26	89434.72	60000	60000	* Capital Outlay
1,184,055.71	1,306,548.18	1,481,839.85	1,533,768.25	** Expenses

Washoe County Regional Communications System Budget Comparison FY17 vs FY18				Radio Count Comparison			Operations Contribution Comparison			Infrastructure Preservation Grand total of contributions when percentages are chosen.		Entity Increase or Decrease from FY16/17 to FY17/18 when deciding upon Infrastructure Preservation %		
Entity	FY16/17	FY17/18	Radio Count increase or decrease	NOTE	FY16/17	FY16/17	FY17/18	FY17/18	FY17/18	FY17/18	FY17/18	FY17/18		
	Radio Count				Operations Finalized	Total with 5 % Infrastructure added	Proposed Operations Contribution	at 5%	at 10%	Operations Only Contribution	5%	10%		
Nevada Air National Guard Reno-Tahoe Airport Authority Drug Enforcement Administration Federal Bureau of Investigations Incline Village General Improvement District North Lake Tahoe Fire Protection District Carson City Fire Department Nevada Shared Radio System Pyramid Lake Paiute Tribe REMSA Reno, City of Reno-Sparks Indian Colony Sierra Fire Protection District Sparks, City of Truckee Meadows Fire Protection District Truckee Meadows Water Authority University of Nevada, Reno University of Nevada, Reno - TMCC US Department of Veterans Affairs Police Washoe County School District Washoe County Washoe County – Health Managed Radios Washoe County – Storey County Washoe County – Carson City Sheriff Washoe County – Douglas County Sheriff Washoe County – Placer County Sheriff Washoe County Total	35	29	(6)		\$8,435.98	\$8,857.78	\$7,581.26	\$ 7,960.33	\$ 8,339.39	(\$854.71)	\$ (897.45)	\$ (518.39)		
	240	227	(13)		\$57,846.71	\$60,739.04	\$59,343.00	\$ 62,310.15	\$ 65,277.30	\$1,496.29	\$ 1,571.11	\$ 4,538.26		
	24	24	0		\$5,784.67	\$6,073.90	\$6,274.15	\$ 6,587.86	\$ 6,901.56	\$489.48	\$ 513.95	\$ 827.66		
	7	20	13	a	\$1,687.19	\$1,771.55	\$5,228.46	\$ 5,489.88	\$ 5,751.30	\$3,541.27	\$ 3,718.33	\$ 3,979.75		
	2	2	0		\$482.06	\$506.16	\$522.85	\$ 548.99	\$ 575.13	\$40.79	\$ 42.83	\$ 68.97		
	101	87	(14)		\$24,343.82	\$25,561.01	\$22,743.79	\$ 23,880.98	\$ 25,018.17	(\$1,600.03)	\$ (1,680.03)	\$ (542.84)		
	5	2	(3)		\$1,205.14	\$1,265.40	\$522.85	\$ 548.99	\$ 575.13	(\$682.29)	\$ (716.41)	\$ (690.27)		
	1,485	1,513	28		\$357,926.51	\$375,822.83	\$395,532.87	\$ 415,309.52	\$ 435,086.16	\$37,606.36	\$ 39,486.68	\$ 59,263.33		
	76	78	2		\$18,318.12	\$19,234.03	\$20,390.99	\$ 21,410.54	\$ 22,430.09	\$2,072.86	\$ 2,176.51	\$ 3,196.06		
	22	19	(3)		\$5,302.61	\$5,567.75	\$4,967.04	\$ 5,215.39	\$ 5,463.74	(\$335.58)	\$ (352.36)	\$ (104.01)		
Reno-Sparks Indian Colony Sierra Fire Protection District Sparks, City of Truckee Meadows Fire Protection District Truckee Meadows Water Authority University of Nevada, Reno University of Nevada, Reno - TMCC US Department of Veterans Affairs Police Washoe County School District Washoe County Washoe County – Health Managed Radios Washoe County – Storey County Washoe County – Carson City Sheriff Washoe County – Douglas County Sheriff Washoe County – Placer County Sheriff Washoe County Total	1,067	1,004	(63)	a	\$257,176.82	\$270,035.67	\$262,468.61	\$ 275,592.04	\$ 288,715.47	\$5,291.78	\$ 5,556.37	\$ 18,679.80		
	46	49	3		\$11,087.29	\$11,641.65	\$12,809.72	\$ 13,450.21	\$ 14,090.70	\$1,722.44	\$ 1,808.56	\$ 2,449.05		
	110		(110)	b	\$26,513.07	\$27,838.73				(\$26,513.07)	\$ (27,838.73)	\$ (27,838.73)		
	471	416	(55)		\$113,524.17	\$119,200.37	\$108,751.93	\$ 114,189.53	\$ 119,627.13	(\$4,772.23)	\$ (5,010.84)	\$ 426.75		
	232	319	87	c	\$55,918.48	\$58,714.41	\$83,393.91	\$ 87,563.61	\$ 91,733.30	\$27,475.43	\$ 28,849.20	\$ 33,018.89		
	101	53	(48)		\$24,343.82	\$25,561.01	\$13,855.41	\$ 14,548.19	\$ 15,240.96	(\$10,488.41)	\$ (11,012.83)	\$ (10,320.06)		
	63	59	(4)		\$15,184.76	\$15,944.00	\$15,423.95	\$ 16,195.15	\$ 16,966.35	\$239.19	\$ 251.15	\$ 1,022.35		
	22	21	(1)		\$5,302.61	\$5,567.75	\$5,489.88	\$ 5,764.38	\$ 6,038.87	\$187.27	\$ 196.63	\$ 471.12		
	18	2	(16)		\$4,338.50	\$4,555.43	\$522.85	\$ 548.99	\$ 575.13	(\$3,815.66)	\$ (4,006.44)	\$ (3,980.30)		
	802	820	18		\$193,304.42	\$202,969.64	\$214,366.79	\$ 225,085.13	\$ 235,803.47	\$21,062.37	\$ 22,115.49	\$ 32,833.83		
Washoe County Washoe County – Health Managed Radios Washoe County – Storey County Washoe County – Carson City Sheriff Washoe County – Douglas County Sheriff Washoe County – Placer County Sheriff Washoe County Total	1202	1,106	(96)	a	\$289,715.60	\$304,201.38	\$289,133.75	\$ 303,590.43	\$ 318,047.12	(\$581.85)	\$ (610.95)	\$ 13,845.74		
	8	6	(2)		\$1,928.22	\$2,024.63	\$1,568.54	\$ 1,646.96	\$ 1,725.39	(\$359.69)	\$ (377.67)	\$ (299.24)		
	0	1	1		\$0.00	\$0.00	\$261.42	\$ 274.49	\$ 287.57	\$261.42	\$ 274.49	\$ 287.57		
	6	7	1		\$1,446.17	\$1,518.48	\$1,829.96	\$ 1,921.46	\$ 2,012.96	\$383.79	\$ 402.98	\$ 494.48		
	2	2	0		\$482.06	\$506.16	\$522.85	\$ 548.99	\$ 575.13	\$40.79	\$ 42.83	\$ 68.97		
	1	1	0		\$241.03	\$253.08	\$261.42	\$ 274.49	\$ 287.57	\$20.39	\$ 21.41	\$ 34.49		
	6,148	5,867	(281)							\$	-			
					\$ 1,481,839.85	\$1,555,931.84	\$1,533,768.25	\$1,610,456.66	\$1,687,145.08	\$51,928.40	\$ 54,524.82	\$131,213.24		
					241.03	253.08	\$ 261.42	\$ 274.49	\$ 287.57					
						Current Cost	Cost per radio annually for FY17/18							

NOTE KEY

- a FBI radio cost moved to FBI for FY18
- b,c Merged into TMFPD & SFPD FY17 & FY18