



WASHOE COUNTY

Integrity Communication Service

www.washoecounty.us

STAFF REPORT

COMMITTEE MEETING DATE: *April 16, 2021*

DATE: Monday, April 12, 2021

TO: 800 MHz Joint Operating Committee

FROM: Quinn Korbolic, Washoe County Technology Services, IT Manager
775-328-2348, qkorbolic@washoecounty.us

SUBJECT: Recommendation to approve an amendment to the Washoe County Regional Communication System Fiscal Year 2021-2022 budget approved by the Joint Operating Committee on January 15, 2021 to include additional budget authority in the amount of [\$905,000] for infrastructure upgrades related to ageing equipment at the Marble Bluff and Fox Mountain communication sites.

SUMMARY

Washoe County Regional Communication System staff recommend that the WCRCS Fiscal Year 2021-2022 budget approved by the Joint Operating Committee on January 15, 2021 be amended to include additional budget authority in the amount of [\$905,000] for infrastructure upgrades related to ageing equipment.

The inclusion of additional budget authority is not an approval to expend the budget. Any use of the added budget authority will need to be approved by the Joint Operating Committee per the 2014 WCRCS Interlocal Agreement. The budget authority recommended will not change agency costs or contributions related to WCRCS Operations and Maintenance or Infrastructure contribution as approved by the Joint Operating Committee on January 15, 2021. If granted, the budget authority would provide ability to make expenditures from the WCRCS Infrastructure fund, which would draw down the balance of that fund.

During planning and preparation for the Nevada Shared Radio System P25 upgrade, several infrastructure upgrades or replacements have been identified. Specifically, the tower at Marble Bluff has been identified as structurally deficient, and the power output of the solar array at Fox Mountain has degraded substantially since its original installation. In both cases, WCRCS staff is working to specify and obtain detail on costs and upgrade requirements for each site. WCRCS Staff will bring detailed spending requests to the July 2021 Joint Operating Committee meeting.

PREVIOUS ACTION

On January 15, 2021 the Joint Operating Committee approved the proposed Scenario 2 WCRCS Fiscal Year 2021-2022 budget including a 10% infrastructure contribution.

AGENDA ITEM # _____

BACKGROUND

The Washoe County Regional Communication System (WCRCS) provides public safety radio communication infrastructure for law enforcement and first responder agencies throughout Washoe County. The WCRCS has been in operation since 1999 and is in the process of making substantial upgrades to the radio system as part of the Nevada Shared Radio System project.

The WCRCS is governed by the 2014 WCRCS Interlocal Agreement which forms the 800MHz Joint Operating Committee and requires the annual budget of the WCRCS to be approved by the Joint Operation Committee.

FISCAL IMPACT

The estimated ending fund balance for Fiscal Year 2020-2021 in the RCS Infrastructure (2103) is \$3,420,942, of which \$2,390,942 is restricted to for payments for the Nevada Shared Radio System (P25). The remaining \$1,030,000 is available fund balance to be utilized for infrastructure upgrades.

If approved by the 800MHz Joint Operating Committee, the additional \$905,000 of budget authority would be added to Regional Communication System (RCS) Infrastructure (210300), Transfer to Public Works (814092).

RECOMMENDATION

Staff Recommends approval of the amendment to the Washoe County Regional Communication System Fiscal Year 2021-2022 budget approved by the Joint Operating Committee on January 15, 2021 to include additional budget authority in the amount of [\$905,000] for infrastructure upgrades related to ageing equipment at the Marble Bluff and Fox Mountain communication sites.

POSSIBLE MOTION

If the Committee agrees with staff's recommendation, a possible motion would be:
"Motion to approve amendment to the Washoe County Regional Communication System Fiscal Year 2021-2022 budget approved by the Joint Operating Committee on January 15, 2021 to include additional budget authority in the amount of [\$905,000] for infrastructure upgrades related to ageing equipment at the Marble Bluff and Fox Mountain communication sites."

Budget worksheet 1



Budget Scenario 2
Washoe County Regional Communications System
Preliminary Operations Budget Proposal
Fiscal Year 2021 - 2022

210100 - RCS Operations							
2018-19 Actual	2019-20 Actual	2020-21 Planned	2021-22 Proposed	Accounts	Change	Notes	
\$ (1,562,387.21)	\$ (1,589,262.09)	\$ (1,630,634.67)	\$ (1,634,677.10)	433300 Local Govt-Oper Cost	\$ (4,042.43)	Overall Budget Increase. This is a 0.2% increase over the FY21 planned budget.	
\$ (1,562,387.21)	\$ (1,589,262.09)	\$ (1,630,634.67)	\$ (1,634,677.10)	* Intergovernmental	\$ (4,042.43)		
\$ (5,882.34)	\$ (10,058.01)	\$ (5,000.00)	\$ (5,000.00)	481000 Interest-Pooled Inv.	\$ -		
\$ (538.86)	\$ (2,449.98)	\$ -	\$ -	482100 RGL Pooled Invest.	\$ -		
\$ (8,179.23)	\$ (14,405.84)	\$ -	\$ -	482200 URGL Pooled Inv.	\$ -		
\$ -	\$ -	\$ -	\$ -	485100 Reimbursements	\$ -		
\$ (14,600.43)	\$ (26,913.83)	\$ (5,000.00)	\$ (5,000.00)	* Miscellaneous	\$ -		
\$ (1,576,987.64)	\$ (1,616,175.92)	\$ (1,635,634.67)	\$ (1,639,677.10)	** Revenue	\$ (4,042.43)		
\$ 360,464.12	\$ 382,300.27	\$ 393,562.86	\$ 413,099.84	701110 Base Salaries	\$ 19,536.98		Salaries & Benefits for 4 FTE positions and an intermittant intern, including the Regional Communications Coordinator, a Sr. Network Engineer and 2 Network Engineers
\$ 4,950.00	\$ 5,650.00	\$ 5,950.00	\$ 6,150.00	701200 Incentive Longevity	\$ 200.00		
\$ -	\$ 5,116.50	\$ 14,027.00	\$ 14,728.35	701130 Pooled Positions	\$ 701.35		
\$ 3,585.58	\$ 4,910.39	\$ 5,000.00	\$ 5,250.00	701300 Overtime	\$ 250.00		
\$ -	\$ -	\$ 500.00	\$ 500.00	701140 Holiday Work	\$ -		
\$ 32,226.25	\$ 38,005.86	\$ 33,000.00	\$ 33,000.00	701406 Standby Pay	\$ -		
\$ -	\$ -	\$ -	\$ -	701413 Vac Payout/Sick Pay-Term	\$ -		
\$ 1,026.95	\$ 767.37	\$ 6,500.00	\$ 6,500.00	701408 Call Back	\$ -		
\$ -	\$ -	\$ -	\$ -	701412 Salary adjustment	\$ -		
\$ -	\$ -	\$ -	\$ -	701417 Comp Time	\$ -		
\$ 402,252.90	\$ 436,750.39	\$ 458,539.86	\$ 479,228.19	* Salaries and Wages	\$ 20,688.33	Salary increases due to Cost of Living (COLA) increases and merit-based increases.	
\$ 49,991.20	\$ 52,993.01	\$ 53,608.59	\$ 47,770.53	705110 Group Insurance	\$ (5,838.06)	Benefit increases due to increase in health insurance premium increase, retirement increase.	
\$ 7,192.36	\$ 6,500.00	\$ 6,500.00	\$ 8,500.00	705115 ER HSA Contributions	\$ 2,000.00		
\$ 42,682.23	\$ 38,860.00	\$ 38,834.00	\$ 40,775.70	705190 OPEB Contribution	\$ 1,941.70		
\$ 111,493.25	\$ 124,356.57	\$ 116,857.46	\$ 122,630.57	705210 Retirement	\$ 5,773.11		
\$ 5,425.78	\$ 5,902.04	\$ 5,366.00	\$ 5,613.00	705230 Medicare April 1986	\$ 247.00		
\$ 3,636.89	\$ 3,242.57	\$ 3,319.65	\$ 3,417.28	705320 Workmens Comp	\$ 97.63		
\$ -	\$ -	\$ 1,608.26	\$ 1,608.26	705240 Insurance Budget Increment	\$ -		
\$ -	\$ -	\$ -	\$ -	705360 Benefit adjustment	\$ -		
\$ 372.30	\$ 330.83	\$ 318.29	\$ 318.24	705330 Unemploy Comp	\$ (0.05)		
\$ 220,794.01	\$ 232,185.02	\$ 226,412.25	\$ 230,633.58	* Employee Benefits	\$ 4,221.33		
\$ 64,788.50	\$ 25,655.50	\$ 123,514.00	\$ 160,000.00	710100 Professional Services	\$ 36,486.00	Technical support: site and simulcast alignment; planning support; legal support; NSRS Project Management	
\$ 220.23	\$ 259.79	\$ 325.00	\$ 325.00	710149 Invest Pool Alloc Ex	\$ -		
\$ 5,250.00	\$ 9,030.00	\$ 20,000.00	\$ 20,000.00	710200 Service Contract	\$ -	Regualr service for generators and security systems	
\$ 27,522.35	\$ 139,998.05	\$ 60,000.00	\$ 55,000.00	710205 Repairs and Maintenance	\$ (5,000.00)	Tower inspections and repairs; A/C maintenance	
\$ 121,090.25	\$ 116,210.44	\$ 115,000.00	\$ 120,000.00	710210 Software Maintenance	\$ 5,000.00	EDACS & VIDA Core software maintenance & Priority Software support	
\$ -	\$ 5,460.45	\$ -	\$ 5,500.00	710212 Software Subscription	\$ 5,500.00	Asset Management Software	
\$ -	\$ 656.22	\$ -	\$ -	710300 Operating Supplies	\$ -		
\$ 4,422.24	\$ 2,670.53	\$ 5,000.00	\$ 5,000.00	710302 Small Tools & Allow	\$ -		
\$ 52,792.48	\$ 41,153.37	\$ 70,000.00	\$ 55,000.00	710310 Parts and Supplies	\$ (15,000.00)	Various	
\$ -	\$ 149.95	\$ -	\$ -	710334 Copy Mach-Lease Exp	\$ -		
\$ 3,969.92	\$ 4,023.07	\$ 500.00	\$ 500.00	710350 Office Supplies	\$ -		
\$ -	\$ -	\$ 500.00	\$ 500.00	710355 Books and Subscriptions	\$ -		
\$ 26.06	\$ 22.69	\$ 250.00	\$ 250.00	710360 Postage	\$ -		
\$ 21.19	\$ -	\$ 400.00	\$ 400.00	710361 Express and Courier	\$ -		
\$ -	\$ -	\$ -	\$ -	710400 Pmts to O Agencies	\$ -		
\$ 4,872.00	\$ -	\$ -	\$ -	710501 Radio Equipment Install	\$ -		
\$ -	\$ 801.50	\$ -	\$ -	710502 Printing	\$ -		
\$ -	\$ -	\$ -	\$ -	710505 Rental Equipment	\$ -		
\$ -	\$ -	\$ 2,300.00	\$ 2,300.00	710503 Licenses & Permits	\$ -		
\$ 150.00	\$ -	\$ 900.00	\$ 900.00	710506 Dept Insurance Deductible	\$ -		
\$ 4,944.93	\$ 3,441.38	\$ 2,500.00	\$ 2,500.00	710507 Network and Data Lines	\$ -	System/Site network services	
\$ 2,816.58	\$ 2,792.22	\$ 3,000.00	\$ 3,000.00	710508 Telephone Land Lines	\$ -	System/Site Telecom services	
\$ 4,713.00	\$ -	\$ 10,000.00	\$ 3,000.00	710509 Seminars and Meetings	\$ (7,000.00)	Conference/training registration fees reduced for FY22	
\$ -	\$ -	\$ 100.00	\$ 100.00	710512 Auto Expense	\$ -		
\$ 5,897.63	\$ 2,549.84	\$ 5,200.00	\$ 2,700.00	710519 Cellular Phone	\$ (2,500.00)		
\$ 92.00	\$ 94.00	\$ 500.00	\$ 500.00	710529 Dues	\$ -		
\$ -	\$ -	\$ -	\$ -	710552 Moving Costs	\$ -		
\$ -	\$ -	\$ -	\$ -	710551 Cash Discounts Lost	\$ -		
\$ 119.91	\$ -	\$ 500.00	\$ 500.00	710571 Safety Expense	\$ -		
\$ 1,068.94	\$ 1,272.30	\$ 1,100.00	\$ 1,100.00	710594 Insurance Premium	\$ -		
\$ 100,805.14	\$ 218,366.57	\$ 138,580.00	\$ 149,612.55	710610 LT Lease-Land/Parking	\$ 11,032.55	Site lease fees	
\$ 56,998.39	\$ 57,116.54	\$ 59,000.00	\$ 59,000.00	711010 Utilities	\$ -	Site Electricity	
\$ -	\$ -	\$ 50.00	\$ 50.00	711040 Natural Gas	\$ -		
\$ 11,286.00	\$ 8,160.00	\$ 9,240.00	\$ 9,240.00	711100 ESD Asset Management	\$ -	Administrative Services for Vehicles and equipment	
\$ 18,869.36	\$ 18,924.48	\$ 23,655.58	\$ 23,655.58	711113 Equip Srv Replace	\$ -	Vehicle replacement fees	
\$ 26,412.78	\$ 17,776.24	\$ 20,632.05	\$ 20,632.05	711114 Equip Srv O & M	\$ -	Vehicle maintenance a repair	
\$ 7,504.90	\$ 8,102.46	\$ 7,382.73	\$ 8,000.00	711117 ESD Fuel Charge	\$ 617.27		
\$ 3,520.00	\$ 2,512.00	\$ 2,512.00	\$ 2,512.00	711119 Prop & Liab Billings	\$ -		
\$ 6,589.54	\$ 3,109.73	\$ 15,000.00	\$ 5,000.00	711210 Travel	\$ (10,000.00)	Travel for conference and training reduced for FY22	
\$ 49,935.00	\$ 38,821.00	\$ 42,703.00	\$ 44,838.15	711400 Overhead - General Fund	\$ 2,135.15	County Building use and maintenance; Human Resources; Tech Services, etc.	
\$ -	\$ 3,691.29	\$ -	\$ -	711502 Build Imp nonCapital	\$ -		
\$ 83,073.16	\$ 50,492.41	\$ 142,138.20	\$ 100,000.00	711504 Equipment nonCapital	\$ (42,138.20)	Shifted to Equipment Capital	
\$ 1,051.98	\$ -	\$ -	\$ -	711507 Vehicles nonCapital	\$ -		
\$ -	\$ 7,131.97	\$ 500.00	\$ 500.00	711508 Computers nonCapital	\$ -		
\$ 1,113.40	\$ 467.49	\$ 2,700.00	\$ 2,700.00	711509 Comp Sftw nonCap	\$ -		
\$ -	\$ 17,430.50	\$ -	\$ -	711510 Comm Eq nonCapital	\$ -		
\$ 671,937.86	\$ 808,343.98	\$ 885,682.56	\$ 864,815.33	* Services and Supplies	\$ (20,867.23)		
\$ 19,091.44	\$ -	\$ -	\$ -	781007 Vehicles Capital	\$ -		
\$ -	\$ 31,093.12	\$ 60,000.00	\$ 60,000.00	781004 Equipment Capital	\$ -		
\$ 19,091.44	\$ 31,093.12	\$ 60,000.00	\$ 60,000.00	* Capital Outlay	\$ -		
\$ 1,314,076.21	\$ 1,508,372.51	\$ 1,630,634.67	\$ 1,634,677.10	** Expenses	\$ 4,042.43		
210300 - RCS Infrastructure							
\$ (156,020.70)	\$ (158,606.97)	\$ (160,811.16)	\$ (163,467.71)	433300 Local Gov operating cost			
\$ (19,329.63)	\$ (17,140.29)	\$ (7,000.00)	\$ (7,000.00)	481000 Interest-Pooled Inv.			
\$ (1,233.57)	\$ (2,717.74)	\$ -	\$ -	482100 RGL Pooled Invest.			
\$ (21,334.83)	\$ (13,010.08)	\$ -	\$ -	482200 URGL Pooled Inv.			
\$ (41,898.03)	\$ (32,868.11)	\$ (7,000.00)	\$ (7,000.00)	* Miscellaneous			
\$ (197,918.73)	\$ (191,475.08)	\$ (167,811.16)	\$ (170,467.71)	** Revenue			
\$ -	\$ 750,000.00	\$ -	\$ 905,000.00	814092 Transfer to Public Works	\$ 905,000.00	Budget authority request, April 2021	