

BOARD OF SUPERVISORS

COUNTY OF MADISON

PROPOSED SUPPLEMENTAL APPROPRIATION

DATE: 1/12/2021

FY2021

Type of Supplement

	Interdepartmental transfer (same fund)
	Interfund transfer
	Revenue/Expense offset
x	Use of contingency
	Other use of fund balance not in original budget

PURPOSE: Supplemental appropriation for Community Wireless Tower Site

GL Account Reference	Account type	Fund Name	Department	Object Code/Source	Debit	Credit
10-03-31-31200-5451	EXP	GF	E911	Tower Site Rental	8,800.00	
10-09-91-91100-9200	EXP	GF	Contingency	Contingency		8,800.00
					<u>8,800.00</u>	<u>8,800.00</u>

Radio System Cost Forecast in Addition to MSI Contract Obligations

Item	Notes	Time Frame	Cost Monthly	Cost Annually
Community Wireless Lease	Negotiated with a 3.5% increase annually - will take effect when we install equipment on the tower or 3/1/21 at the latest 3/1/21, whichever comes first. Negotiated with a 3.5% increase annually.		\$2,200.00	\$26,400.00
Grant Lease - Hughes River Site	Negotiated with a 1.5% increase annually - will take effect up signing the lease with the lessor. This has been talked about the landowner but they have not seen the agreement and had a chance to counter. Contingent on VOF approval, must produce the lease agreement to VOF for approval.	Fall 2020	\$800.00	\$9,600.00
Bukont Lease - Hughes River Site (Right of Way)	Negotiated with a 1.5% increase annually - will take effect up signing the lease with the lessor. This has been talked about the landowner but they have not seen the agreement and had a chance to counter. Contingent on VOF approval, must produce the lease agreement to VOF for approval.	Fall 2020	\$800.00	\$9,600.00
			Total	\$3,800.00
				\$45,600.00

Contingency

Contingency Costs

Site Contingency	Some of the risks that were identified last fall have been mediated by the passing of current towers at Blakey and Beautiful Run. Most of the risks at this point fall in to PRA (Fiber Connection) and Hughes River (Site Work). There are some savings here that we are not standing a tower up at the ECC. This number was presented in November of 2020.	\$502,543.00	One Time
BDA Contingency	Building Coverage in all four schools in the event that the system doesn't penetrate, numbers are ball park estimates and not hard numbers. Based on achieving 100% coverage which we may not need. Upgrading existing BDAs at Woodberry and Plow and Hearth. I believe we are obligated to upgrade current systems.	\$750,000.00	One Time + Maintenance
Recorder Contingency	Our current recorder will require a large subscription cost to connect to Motorola infrastructure - \$50k +/- A new recorder that does not require this and have the ability to record at the server level may be a better use of funds. This line has a high probability of being needed.	\$70,000.00	One Time + Maintenance
Unit Mapping Contingency	The County's current unit tracking software does not have the ability to track units on the Astro system. Our current mapping software will, GeoCom can offer this for an annual subscription cost.	\$9,000.00	Annually

Required at 1/12/2021	
CW lease - monthly rent	\$2,200
# of months	4
REQUIRED for FY21	\$8,800
AC 5451 cell tower rental	#5451