

# 15L - 800 MHz CCCS

## Operational Summary

### Description:

The 800 MHz Countywide Coordinated Communications System (CCCS), Fund 15L, was established to provide separate accountability for the coordinated communications system serving public safety and public works agencies of the County and 34 cities. This fund maintains monies deposited by cities, the Orange County Fire Authority and other participating agencies through 800 MHz Cost Sharing infrastructure payments. This fund also includes contract reserve funds. In addition, miscellaneous communications expenses, such as rents and utilities for remote sites, are paid from this fund.

### At a Glance:

Total FY 2020-2021 Current Modified Budget:	11,075,574
Total FY 2020-2021 Actual Expenditure + Encumbrance:	6,927,732
Total Final FY 2021-2022:	13,999,115
Percent of County General Fund:	N/A
Total Employees:	0.00

### Strategic Goals:

- Provide a state of the art interoperable two-way radio communications system for First Responders and other public works and public service agencies.
- Continue system life extension work, extending the useful life of the 800 MHz CCCS network and subscriber fleet, as a migration path towards the next generation system.
- Provide reliable installation and maintenance services.
- Finalize work with the 800 MHz CCCS Governance Committee and County Counsel to implement the replacement of the 800 MHz CCCS Joint Agreement.

### FY 2020-21 Key Project Accomplishments:

- Continued the engineering and planning for the Moro Ridge 800 MHz radio site to improve public safety radio coverage.
- Finalized the 800 MHz Joint Agreement replacement that included a system migration plan and budget estimates with our key partners including the Orange County City Managers Association, Orange County Chiefs' of Police and Sheriff's Association, Orange County Fire Chiefs Association, Orange County Lifeguard Association, 800 MHz User Group and 800 MHz Governance Committee.



## Budget Summary

### Plan for Support of the County's Strategic Priorities:

Sheriff's Communications & Technology Division continues to provide centralized operation, maintenance and financial management of the 800 MHz Countywide Coordinated Communications System (CCCS), supporting the County's strategic priorities by providing reliable communications and technical support, which enables first responders and public works employees to efficiently perform their duties.

### Changes Included in the Base Budget:

The 800 MHz Countywide Coordinated Communications (CCCS) fund is a self-balancing fund with restricted revenue. This budget is intended to fund 800 MHz CCCS equipment and infrastructure costs that will be used in future years for radio sites development.

### Final Budget History:

Sources and Uses	FY 2019-2020	FY 2020-2021	FY 2020-2021	FY 2021-2022 <sup>(1)</sup>	Change from FY 2020-2021	
	Actual Exp/Rev	Budget <sup>(1)</sup> As of 6/30/21	Actual Exp/Rev As of 6/30/21	Final Budget	Budget Amount	Percent
Beginning Fund Balance - Unassigned	0	0	0	0	0	0.0
Total Revenues	7,518,995	5,740,000	6,789,135	6,065,166	325,166	5.7
Total Expenditures/Encumbrances	4,325,587	11,075,574	6,927,732	13,999,115	2,923,541	26.4
Prior Year Encumbrance Cancellations	11,837	0	12,407	0	0	0.0
Inc/(Dec) to Obligated Fund Balances	3,205,245	(5,335,574)	(126,190)	(7,933,949)	(2,598,375)	48.7
Ending Fund Balance - Unassigned	0	0		0	0	0.0

(1) The above totals may not match FY 2020-21 Current Modified Budget and FY 2021-22 Final Budget totals included in "At a Glance" due to inclusion of increases in Obligated Fund Balances.

Columns may not total correctly due to rounding.

Detailed budget by expense category and by activity is presented for agency: 800 MHz CCCS in the Appendix on page A177

### Highlights and Key Trends:

- Interoperable communications for first responders.
- Extending the useful life of the 800 MHz CCCS network and subscriber fleet, as a migration path continues towards the next generation system that includes P25 compliance.
- FCC required Rebanding planning and implementation.

## 15L - 800 MHz CCCS

### Summary of Final Budget by Revenue and Expense Category:

Revenues/Appropriations	FY 2019-2020	FY 2020-2021	FY 2020-2021	FY 2021-2022	Change from FY 2020-2021	
	Actual Exp/Rev	Budget As of 6/30/21	Actual Exp/Rev As of 6/30/21	Final Budget	Budget Amount	Percent
Revenue from Use of Money and Property Category	\$ 188,262	\$ 150,000	\$ 103,088	\$ 125,000	\$ (25,000)	(16.7)%
Intergovernmental Revenues Category	5,367,816	3,343,938	5,504,228	3,883,946	540,008	16.1
Charges For Services Category	1,076,323	2,246,062	1,180,099	2,056,220	(189,842)	(8.4)
Miscellaneous Revenues Category	0	0	1,510	0	0	0.0
Other Financing Sources Category	886,594	0	210	0	0	0.0
Obligated Fund Balances	0	5,335,574	126,190	7,933,949	2,598,375	48.7
Fund Balance Unassigned	0	0	0	0	0	0.0
<b>Total Revenues</b>	<b>7,518,995</b>	<b>11,075,574</b>	<b>6,915,325</b>	<b>13,999,115</b>	<b>2,923,541</b>	<b>26.4</b>
Services & Supplies Category	1,006,035	1,658,760	1,139,711	1,683,760	25,000	1.5
Equipment Category	1,258,071	950,000	372,586	624,000	(326,000)	(34.3)
Other Financing Uses Category	2,061,482	5,966,932	5,415,435	3,498,467	(2,468,465)	(41.4)
Special Items Category	0	2,499,882	0	8,192,888	5,693,006	227.7
Obligated Fund Balances	3,205,245	0	0	0	0	0.0
<b>Total Requirements</b>	<b>7,530,832</b>	<b>11,075,574</b>	<b>6,927,732</b>	<b>13,999,115</b>	<b>2,923,541</b>	<b>26.4</b>
Beginning Fund Balance - Unassigned	0	0	0	0	0	0.0
Current Year Revenue	7,518,995	5,740,000	6,789,135	6,065,166	325,166	5.7
Current Year Expenses	(4,173,820)	(11,075,574)	(6,417,462)	(13,999,115)	(2,923,541)	26.4
Prior Year Expenses	(32,771)	0	(131,978)	0	0	0.0
Decrease/(Increase) Reserve for Encumbrances	(107,159)	0	(365,885)	0	0	0.0
Decrease/(Increase) to Obligated Fund Balances	(3,205,245)	5,335,574	126,190	7,933,949	2,598,375	48.7
<b>Ending Fund Balance - Unassigned</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>0.0%</b>

Columns may not total correctly due to rounding.