

STATE OF CALIFORNIA
CAPITAL OUTLAY
BUDGET CHANGE PROPOSAL (COBCP)
COVER PAGE (REV 06/15)

DEPARTMENT OF FINANCE
915 L Street
Sacramento, CA 95814
IMS Mail Code: A15

BUDGET YEAR 2016-17

BUSINESS UNIT: 0690 COBCP NO. 3 PRIORITY: 3 PROJECT ID: 0000711

DEPARTMENT: Office of Emergency Services

PROJECT TITLE: Headquarters Complex, Rancho Cordova: Public Safety Communications Network Operations Center

TOTAL REQUEST (DOLLARS IN THOUSANDS): \$0 MAJOR/MINOR: Major
PHASE(S) TO BE FUNDED: PW PROJ CAT: CRI CCCI/EPI: 6109

SUMMARY OF PROPOSAL:

The Office of Emergency Services (OES) requests reappropriation of the 2015-16 preliminary plans appropriation for the Network Operations Center project at a reduced amount to allow completion of the preliminary plans phase. This reappropriation is necessary due to an updated project schedule estimated by the Department of General Services (DGS) which extends preliminary plans by nine months, and a longer than estimated procurement timeline for the Remote Interface Test Appliance devices.

OES also requests inclusion of funding for working drawings, \$92,000 General Fund, as a part of reappropriation to allow the bidding process to start during the end of FY 2016-17. Based on an updated cost estimate prepared by DGS, the preliminary plans phase costs have decreased significantly. However, the total estimated project costs have increased by approximately \$1.9 million, from \$4.3 million to \$6.2 million.

HAS A BUDGET PACKAGE BEEN COMPLETED FOR THIS PROJECT? (E/U/N/?): Not Needed

REQUIRES LEGISLATION (Y/N): N IF YES, LIST CODE SECTIONS: _____

REQUIRES PROVISIONAL LANGUAGE (Y/N) Y

IMPACT ON SUPPORT BUDGET: ONE-TIME COSTS (Y/N): Y FUTURE COSTS (Y/N): N

FUTURE SAVINGS (Y/N): N REVENUE (Y/N): Y

DOES THE PROPOSAL AFFECT ANOTHER DEPARTMENT (Y/N): N IF YES, ATTACH COMMENTS OF AFFECTED DEPARTMENT SIGNED BY ITS DIRECTOR OR DESIGNEE.

SIGNATURE APPROVALS:

ASmith 3/3/16
PREPARED BY DATE

REVIEWED BY DATE

Nancy Ward 3/17/16
DEPARTMENT DIRECTOR DATE

AGENCY SECRETARY DATE

DOF ANALYST USE

DOF ISSUE # _____ PROGRAM CAT: _____ PROJECT CAT: _____ BUDG PACK STATUS: _____

ADDED REVIEW: SUPPORT: 7 OCIO: _____ FSCU/ITCU: _____ OSAE: _____ CALSTARS: _____

PPBA: _____ Date: 4/1/2016

The Office of Emergency Services (OES) requests reappropriation of the 2015-16 preliminary plans appropriation for the Network Operations Center project at a reduced amount to allow completion of the preliminary plans phase. This reappropriation is necessary due to an updated project schedule estimated by the Department of General Services (DGS) which extends the duration of preliminary plans by nine months, and a longer than estimated procurement timeline for the Remote Interface Test Appliance devices. The identified delays associated with this project are due to new processes and procedures implemented by the DGS Division of the State Architect (DSA) and the Department of Technology's Statewide Technology Procurement Division (STPD).

DSA recently made significant changes to their approval process that extends the timeline for the review period of the project. In addition, DGS is also now using independent contractors for the Architecture and Engineering (A&E) on the projects. DGS uses contracted A&E to better manage the projects with people who are subject matter experts specific to communications towers. The process of hiring an A&E firm/person requires approximately four to six months. The initial project schedule prepared in November 2013 did not account for these changes. DGS has now provided to OES an updated project schedule and cost estimate, reflecting the new processes in place.

STPD recently implemented a number of changes to their state information technology procurement process, and this resulted in increasing procurement timeframes to a minimum of 12 months. One of the changes includes requiring one of its staff to provide project management/oversight, adding costs to the project. As a result, the Remote Interface Test Appliance device procurement timeframe is now longer than assumed when the original COBCP was written. These changes were not known until after the original submission was approved. Previously, these projects were not considered Information Technology projects by the Department of Technology and therefore did not require this project oversight.

Based on an updated cost estimate prepared by DGS, the total cost of the project has increased by \$1.9 million, from \$4.3 million to \$6.2 million. While the cost estimate for preliminary plans has decreased due to a shift in some of the costs from preliminary plans to working drawings and construction now that DGS has completed a more detailed assessment. The new estimate includes added costs to the DSA review fees. Project Management fees increased due to the complexities and time it would take to meet the new DSA requirements and for possible DSA review during the bid process. The increase in the construction contract estimate is based on a current bid for a similar tower and knowledge of current market conditions. Also, Department of Technology oversight costs of approximately \$200,000 were not known at the time of the original estimate.

STATE OF CALIFORNIA
 CAPITAL OUTLAY BUDGET CHANGE PROPOSAL (COBCP)
 FISCAL DETAIL WORKSHEET

Budget Year 2016-17

Proj ID: 00000000000711

Department Title: Office of Emergency Services
 Headquarters Complex, Rancho Cordova: Public Safety Communications Network
 Project Title: Operations Center
 Program Category: Critical Infrastructure Deficiencies
 Program Subcategory:

BU/Entity:	0690
Program ID:	0405
COBCP #:	3
Priority:	3
MA/MI:	MA

Identify all items which fit into the categories listed below. Attach a detailed list if funding is included in this request. Provide descriptions and summary estimates for items for which you plan to request funding in the future. When possible, identify funding needs by fiscal year (BY+1 through BY+4).

PROJECT RELATED COSTS	COST	TOTAL
AGENCY RETAINED:		
Microwave Path Installation & Equipment	250	
Remote interface test appliance device for analog-to-digital	1,770	
Remote interface test appliance devices for digital monitoring	830	
Office equipment	125	
TOTAL AGENCY RETAINED		2,975
GROUP 2 EQUIPMENT		
TOTAL GROUP2 EQUIPMENT		0
IMPACT ON SUPPORT BUDGET	COST	TOTAL
ONE-TIME COSTS		
TOTAL SUPPORT ONE-TIME COSTS		0
ANNUAL ONGOING FUTURE COSTS		
TOTAL SUPPORT ANNUAL COSTS		0
ANNUAL ONGOING FUTURE SAVINGS		
TOTAL SUPPORT ANNUAL SAVINGS		0
ANNUAL ONGOING FUTURE REVENUE		
Public Safety Communications Revolving Fund	923	
TOTAL SUPPORT ANNUAL REVENUE		923

STATE OF CALIFORNIA

Budget Year 2016-17

CAPITAL OUTLAY BUDGET CHANGE PROPOSAL (COBCP)

Proj ID: 00000000000711

SCOPE/ASSUMPTIONS WORKSHEET

Department Title:	Office of Emergency Services	BU/Entity:	0690
	Headquarters Complex, Rancho Cordova: Public Safety Communications Network	Program ID:	0405
Project Title:	Operations Center	COBCP#:	3
Program Category:	Critical Infrastructure Deficiencies	Priority:	3
Program Subcategory:		MA/MI:	MA

Project Specific Proposals: For new projects provide proposed Scope language. For continuing projects provide the latest approved Scope language. Enter Scope language in cell A110.

Conceptual Proposals: Provide a brief discussion of proposal defining assumptions supporting the level of funding proposed by fiscal year in relation to outstanding need identified for that fiscal year. (Also include scope descriptions for BY+1 through BY+4 in cell A110).

This project will design and construct a new Public Safety Communications Network Operations Center at the Office of Emergency Services' headquarters complex in Rancho Cordova. The scope of the project includes design and construction of a new microwave path and a 120-foot communications tower next to the headquarters complex, as well as testing and installing microwave circuit monitoring devices at various locations in the Sacramento Area.

**DEPARTMENT OF GENERAL SERVICES
REAL ESTATE SERVICES DIVISION - PROJECT MANAGEMENT AND DEVELOPMENT BRANCH
PROJECT COST SUMMARY**

PROJECT:	120' Tower & Conduit Installation	BUDGET ESTIMATE:	B5CAL EMA6EW
LOCATION:	Sacramento, CA	EST. / CURR'T. CCCI:	6109 / 6109
CUSTOMER:	Governor's Office of Emergency Services	DATE ESTIMATED:	2/11/2016
DESIGN BY:	TBD	ABMS NO:	141224
PROJECT MGR:	M. Nelson	PREPARED BY:	LL
TEMPLATE:	Design / Bid / Build	DOF PROJ. I.D. NO.:	0

DESCRIPTION

Installation of 120' Microwave communication Tower, tower pad, fencing around tower and (8) 4" conduits and (4) 2" conduit runs to the vault in Headquarter Building A. Demolition of large satellite dish and its appurtenances. Site work includes trenching, utilities, grading and paving. The new tower and its appurtenances will meet essential services seismic standards and have a 25 year life expectancy. The new tower shall be a four legged lattice structure with platform and mons pole installed on the upper section. VHF and microwave accessories will be installed.

ESTIMATE SUMMARY

Demolition	\$200,000
Tower, Foundation & Appurtenances	\$1,400,000

ESTIMATED TOTAL CURRENT COSTS:	OCTOBER 2013	\$1,600,000
Adjust CCCI From 6109 to 6109		\$0
ESTIMATED TOTAL CURRENT COSTS ON NOVEMBER 2015		\$1,600,000
Escalation to Start of Construction 31 Months @ 0.42% / Mo.:		\$208,300
Escalation to Mid Point 9 Months @ 0.42% / Mo.:		\$60,500
ESTIMATED TOTAL CONTRACTS:		\$1,868,800
Contingency At: 7%		\$130,800
ESTIMATED TOTAL CONSTRUCTION COST:		\$1,999,600

**SUMMARY OF COSTS
BY PHASE**

PROJECT: 120' Tower & Conduit Installation
 LOCATION: Sacramento, CA
 ABMS #: 141224

BUDGET ESTIMATE: B5CAL EMA6EW
 DATE ESTIMATED: 2/11/2016

CONSTRUCTION DURATION: 18 MONTHS
 ESTIMATED CONTRACT: \$1,868,800 \$1,868,800
 CONSTRUCTION CONTINGENCY: \$130,800 \$130,800
 TOTAL: \$1,999,600 \$1,999,600

CATEGORY	ACQUISITION STUDY 00	PP	BID	CONSTRUCTION 03	TOTAL
ARCHITECTURAL AND ENGINEERING SERVICES					
A&E Design		\$150,000	\$25,000	\$65,000	\$240,000
Construction Inspection				\$150,000	\$150,000
Construction Inspection Travel				\$80,000	\$80,000
Builders Risk Insurance				\$2,500	\$2,500
Advertising, Printing and Mailing		\$0	\$9,500		\$9,500
Construction Guarantee Inspection				\$10,000	\$10,000
SUBTOTAL A&E SERVICES	\$0	\$150,000	\$34,500	\$307,500	\$492,000

OTHER PROJECT COSTS					
Special Consultants (Soils/Survey)		\$48,000		\$45,000	\$93,000
Materials Testing				\$75,000	\$75,000
Project/Construction Management		\$70,000	\$58,000	\$150,000	\$278,000
Contract Construction Management			\$0	\$0	\$0
Site Acquisition Cost & Fees					\$0
Agency Retained Items		\$138,000	\$0	\$2,837,000	\$2,975,000
SBE/DVBE Assessment				\$6,500	\$6,500
School Checking			\$0		\$0
Hospital Checking			\$0		\$0
Essential Services		\$27,500			\$27,500
Accessibility Checking			\$0		\$0
Environmental Document (Cat. Ex)		\$5,000			\$5,000
Due Diligence		\$7,500			\$7,500
Other Costs - (SFM)		\$5,300		\$25,000	\$30,300
Other Costs - (Dept of Tech-oversight)		\$150,000		\$50,000	\$200,000
Other Costs - (ARF Assessment)	\$0	\$7,100	\$0	\$32,200	\$39,300
SUBTOTAL OTHER PROJECT COSTS	\$0	\$458,400	\$58,000	\$3,220,700	\$3,737,100

TOTAL ESTIMATED PROJECT COST	\$0	\$608,400	\$92,500	\$5,527,800	\$6,228,700
LESS FUNDS TRANSFERRED	\$0	\$228,000	\$0	\$0	\$228,000
LESS FUNDS AVAILABLE NOT TRANSFERRED	\$0	\$0	\$0	\$0	\$0
CARRY OVER	\$0	\$0	\$380,400	\$472,900	
BALANCE OF FUNDS REQUIRED	\$0	\$380,400	\$472,900	\$6,000,700	\$6,000,700

FUNDING DATA & ESTIMATE NOTES

PROJECT: 120' Tower & Conduit Installation
 LOCATION: Sacramento, CA
 ABMS #: 141224

BUDGET ESTIMATE: B5CAL EMA6EW
 DATE ESTIMATED: 2/11/2016

FUNDING DATA

<u>Chapter / Item</u>	<u>Phase</u>	<u>Amount</u>	<u>Totals</u>
Fund Transfers			
- 690 - -	P	\$228,000	
0	0	\$0	
0	0	\$0	
0	0	\$0	
0	0	\$0	
0	0	\$0	
0	0	\$0	
0	0	\$0	
Total Funds Transferred			<u>\$228,000</u>
Funds Available Not Transferred			
N/A	0	\$0	
0	0	\$0	
0	0	\$0	
0	0	\$0	
Total Funds Available not Transferred			<u>\$0</u>
Total Funds Transferred and Available			<u><u>\$228,000</u></u>

ESTIMATE NOTES

1. The construction costs in this estimate are indexed from the CCCI Index as of the date of estimate preparation to the CCCI index that is current as of NOVEMBER 1, 2015. The project estimate is then escalated for a 9 month period to an assumed construction midpoint. Additionally, the project has been escalated to the assumed start of construction.
2. The Agency may have retained items that are not included in this estimate. RESD has not verified Agency retained pricing.
3. Special Consultant costs include Survey w/ Topo Map, Geotechnical, Asbestos / Lead Survey & Monitoring, and Utility Design Fees.
4. 0
5. 0
6. 0
7. 0
8. 0
9. 0
10. 0