



# COUNTY OF SAN DIEGO

## AGENDA ITEM

### BOARD OF SUPERVISORS

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First District

DIANNE JACOB  
Second District

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Fourth District

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**DATE:** NOVEMBER 17, 2020

**04**

**TO:** Board of Supervisors

### **SUBJECT**

**SHERIFF — AUTHORIZATION TO EXERCISE A CONTRACT OPTION TO MOTOROLA SOLUTIONS CONTRACT FOR THE REGIONAL COMMUNICATIONS SYSTEM DEVELOPMENT OF THE BLACK MOUNTAIN SITE AND FACILITY (DISTRICT: 3)**

### **OVERVIEW**

On June 9, 2015 (1), the Board of Supervisors authorized the Director of the Department of Purchasing and Contracting, to issue a request for proposal and award a contract or contracts for the procurement, implementation, support and optional financing of a Next Generation Regional Communications System (NextGen RCS). On June 27, 2016, the County awarded the contract to Motorola Solutions, Inc.

The NextGen RCS project is divided into three phases: Phase One provides for planning and system design; Phase Two implements contractor recommendations for the equipment, software, and services to upgrade the technology at existing RCS facilities; and Phase Three consists of any necessary development or construction of new RCS sites and facilities or expansion of existing facilities.

Phase Three is divided into subphases for each individual site. Each subphase is representative of a different site. If the development of new sites or the expansion of existing sites is required and the sites have undergone environmental review, staff will return to the Board of Supervisors for approval to proceed with the Phase Three subphases. The Phase Three subphases are optional and may only be exercised by the Director, Department of Purchasing and Contracting.

This is a request to authorize the Director of the Department of Purchasing and Contracting, to exercise a contract option for a Phase Three subphase to construct a new NextGen RCS radio tower for Black Mountain. The proposed construction work consists of a new communications radio tower. The estimated cost of the construction is \$803,056.

### **RECOMMENDATION(S)**

**SHERIFF**

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1. Find that the proposed project is categorically exempt from the California Environmental Quality Act (CEQA) pursuant to Sections 15301, Existing Facilities and 15303, New Construction or Conversion of Small Structures, of the CEQA Guidelines.
2. Authorize the Director, Department of Purchasing and Contracting, to exercise an option for a Phase Three subphase of the RCS Replacement Contract, No. 553982, with Motorola Solutions, Inc. for the Black Mountain Regional Communications System (RCS) site facility.

**FISCAL IMPACT**

Funds in the amount of \$10,631,793 for Phase Three subphases are included in Capital Project 1019587, Regional Communication System (RCS) Upgrade. The Board has previously authorized to execute \$5,661,243 for Phase Three subphases. Capital Project 1019587, Regional Communication System (RCS) Upgrade has remaining available funds of \$3,430,071 in Fiscal Year 2020-21 Operational Plan in the Justice Facility Construction Fund for additional Phase Three subphases. This request is to execute one subphase for an estimated cost of \$803,056, which is representative of one site. There will be no change in net General Fund cost and no additional staff years.

**BUSINESS IMPACT STATEMENT**

N/A

**ADVISORY BOARD STATEMENT**

N/A

**BACKGROUND**

On June 9, 2015 (1), the Board of Supervisors authorized the Director of the Department of Purchasing and Contracting to issue a request for proposal for the design and implementation of the Regional Communications System (RCS) technology upgrade. On June 27, 2016, the County of San Diego (County) awarded Contract No. 553982 for the RCS Replacement System to Motorola Solutions, Inc. Implementation and was divided into three phases:

Phase One - Consists of detailed technical designs, project planning, and identification of potential new radio sites or infrastructure. Phase one was completed in January 23, 2017.

Phase Two - Consists of implementation of the new technology at existing RCS facilities and the migration of dispatch center equipment and user radios to the new system. Phase two was completed in August 27, 2020.

Phase Three - Consists of new site development, construction of facilities, and implementation and integration into the system. Phase Three is further divided into subphases, each representing a

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different site. Phase Three subphases may require additional California Environmental Quality Act (CEQA) review prior to implementation. Phase three will be completed by June 30, 2026.

The total contract price is \$70,065,207, which includes \$56,096,976 for Phases One and Two; \$10,631,793 for Phase Three; and \$3,336,438 for project contingency (5%). The total contract amount includes capital expenditures costs of \$35,867,039 and non-capital expenses of \$34,198,168, for a total contract amount of \$70,065,207.

The RCS provides the County and numerous public safety agencies with day-to-day public safety and emergency responder communications. To support radio communications in the western region of the county, the Sheriff's Department operates an existing RCS site, on a tower owned by the City of San Diego, at Black Mountain. The County lease with the City of San Diego for space on their tower is expired and on hold-over. The City of San Diego's tower is structurally overloaded with radio equipment and has been identified as in need of replacement. In order to provide continued communications connectivity to existing RCS sites, the Sheriff's Department plans to construct a new tower on a County leased radio communications facility. A County managed tower and facility will ensure the long-term operational viability and security of the RCS. The Sheriff paid \$24,997 in Fiscal Year 2019-20 for space on the City of San Diego's tower.

This is a request to authorize the Director of the Department of Purchasing and Contracting to exercise a Phase Three contract option for the RCS Replacement Contract with Motorola Solutions Inc. for the new Black Mountain communications radio tower.

Staff will return to the Board to request authority to exercise additional Phase Three subphases, if required, upon completion of the design phase and required environmental review for new facilities.

**ENVIRONMENTAL STATEMENT**

The proposed project is categorically exempt from California Environmental Quality Act (CEQA) review pursuant to Sections 15301 and 150303 of the CEQA Guidelines. The project consists of minor alterations to existing facilities and construction of small new structures and equipment. The project would not trigger any of the exceptions outlined in Section 15300.2.

The proposed project would result in the replacement of an existing concrete foundation, construction of a new antenna support structure, relocation of existing antenna equipment from the existing facility to the new structure, and installation of connection cables. No additional support equipment is required, as an emergency generator and equipment shelter exist and would continue to be utilized. The footprint of the foundation and structure would be sited in an existing disturbed area and would not impact any sensitive biological resources. Additionally, project implementation would not result in significant impacts related to historical resources, scenic highways or hazardous waste sites. As such the project qualifies for State CEQA Guideline Sections 15301 and 15303 and no further environmental work is needed.

**LINKAGE TO THE COUNTY OF SAN DIEGO STRATEGIC PLAN**

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Today's proposed actions support the Living Safely Initiative of the County of San Diego's 2020-2025 Strategic Plan by increasing public safety through the use of a next generation public safety interoperable radio communications system

Respectfully submitted,



WILLIAM D. GORE  
Sheriff

**ATTACHMENT(S)**

N/A



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