County of San Diego Board of Supervisors AGENDA ITEM INFORMATION SHEET

AGENDA ITEM SUBJECT/TITLE:

SHERIFF - REQUEST APPROVAL FOR A MANUFACTURER'S SINGLE SOURCE PROCUREMENT OF A PORTABLE SILVUS TECHNOLOGIES, INC. RADIO SYSTEM (DISTRICTS: ALL)

REQUIRES FOUR VOTES:YesWRITTEN DISCLOSURE PER COUNTY CHARTER SECTION §1000.1 REQUIRED:YesNOTICED PUBLIC HEARING REQUIRED:YesPROJECT UNDER CEQA:YesIf Yes, approval of CEQA document required?YesDECISION WITHIN GOVERNMENT CODE SECTION 84308:Yes

PREVIOUS RELEVANT BOARD ACTIONS:

BOS December 5, 2017 (1) Establish Appropriations for the U.S. Department of Justice 2017 DNA Capacity Enhancement and Backlog Reduction (CEBR) Program Grant, Accept 2017 Operation Stonegarden (OPSG) Grant Funding, Apply and Accept Operation Stonegarden (OPSG) Grant Funding in Subsequent years, and Establish Appropriations for Operation Stonegarden Grant

BOARD POLICIES APPLICABLE:

A-87 Competitive Procurement

BOARD POLICY STATEMENTS:

A87.D.3 The procurement is for services from a provider with unique knowledge, skill, or ability not available from other sources

and

A87.D.5 Standardization: The procurement is for goods and/or services where standardization is beneficial for reasons including maintenance, repair, training, and interoperability.

Item or Services: A Portable Silvus Technologies, Inc. Radio System.

Term Period: Six years with a six month option to extend.

Benefits to the County of San Diego: The portable Silvus Technologies, Inc. Radio System will enhance and strengthen operational communication in the challenging terrain of San Diego County.

Justification: This request for a manufacturer's single source for Silvus Technologies, Inc. Radio system is to purchase additional Silvus Technology, Inc. radios for the Special Enforcement Detail deputies operating in the field throughout the County of San Diego. The Silvus radios are designed to enhance communication capabilities in regions where traditional 800Mhz radio systems are ineffective, providing a crucial mesh network for communication, robotics operation, and data transfer without reliance on radio towers. Implementation involves issuing these radios to individual deputies for tactical operations, with additional units available for tactical dispatchers, the Unmanned Aerial Systems Unit (UASU), and required command staff. The project aims to establish a "tactical bubble', ensuring uninterrupted communication even in remote areas or during county-wide crises when conventional communication systems may fail or become overloaded. This capability will significantly enhance the network's resilience during blackouts or mass casualty events. Ultimately, the project seeks to ensure the readiness of the Special Enforcement Detail by equipping them with a robust communication system for responding to critical incidents. Without the Silvus Technologies, Inc. radio system, the County would face significant communication challenges, impacting its ability to respond effectively during high-stakes scenarios. The radios will remain portable, worn by deputies or transported in vehicles, eliminating the need for installation on permanent structures.

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	No	\checkmark	
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	No	\checkmark	
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Fair and Reasonable Price: Shall be established by a competitive procurement.

MANDATORY COMPLIANCE: N/A

ORACLE AWARD NUMBER(S) AND CONTRACT AND/OR REQUISITION NUMBER(S): Pending

ORIGINATING DEPARTMENT:	Sheriff
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OTHER CONCURRENCE(S): Department of Purchasing and Contracting

INTERNAL REVIEW COMPLETED:	YES 🗸 NO
CONTACT PERSON(S):	Signature
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