



**THE PORT
OF LOS ANGELES**
Executive Director's
Report to the
Board of Harbor Commissioners

DATE: MARCH 28, 2017

FROM: PORT POLICE

**SUBJECT: RESOLUTION NO. _____ - AWARD OF CONTRACT NO. 39808
TO MOTOROLA SOLUTIONS FOR PURCHASE OF MOBILE FIELD
VOICE AND DATA COMMUNICATIONS EQUIPMENT**

SUMMARY:

Staff requests Board of Harbor Commissioners approval of Contract No. 39808 with Motorola Solutions, Schaumburg, Illinois, to provide mobile communication devices (radios) for Port Police officers, vehicles and vessels. The proposed purchase of the APX 8500 multi-band radios will replace the current stock of XTS and XTL 5000 model radios, which are no longer produced by Motorola. Support services for the XTL 5000 will cease after 2018. Port Police is required to comply with a Federal mandate that requires agencies nation-wide to convert, at minimum, to a dual-band radio system by 2021. Port Police began phasing out the original radio system in Fiscal Year 2014. The proposed purchase will complete the required system conversion for all Port Police handheld, vessel, and vehicle radios.

The total contract amount is \$2,927,307 and provides for radio equipment, installation, training, support, and delivery. This purchase will be made in accordance with City of Los Angeles Supply Contract No. 59456, Cooperative Purchase Arrangement, per the City of Los Angeles Administrative Code Division 10, Chapter 1 Article 2, Section 10.15 (a)(8). Contract No. 59456 is a "piggyback" agreement to Los Angeles County Contract MA-IS-1240419-2, which allows the Department to receive the lowest pricing and best terms available. The Harbor Department will be financially responsible for the payment of goods, support and training received under the approved contract.

RECOMMENDATION:

It is recommended that the Board of Harbor Commissioners (Board):

1. Find that the proposed action is exempt from the requirements of the California Environment Quality Act (CEQA) under Article II Section 2(f) and Article III Class 3(4) of the Los Angeles City CEQA Guidelines as determined by the Director of Environmental Management;

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2. Find that in accordance with City of Los Angeles Administrative Code Division 10, Chapter 1, Article 2, Section 10.15 (a)(8), the Harbor Department may enter into an agreement with Motorola Solutions utilizing a current agreement for such goods and services with Los Angeles County Motorola Contract #MA-IS-1240419-3, a cooperative purchase agreement;
3. Approve Contract No. 39808 to Motorola Solutions, Inc. in the amount of \$2,927,307;
4. Authorize the Executive Director to execute and the Board Secretary to attest to Contract No. 39808 for and on behalf of the Board; and
5. Adopt Resolution No. _____.

DISCUSSION:

Background/Context – Los Angeles Port Police (LAPP) operations are dependent upon the use of mobile and handheld radios. The radio system allows for constant communication between LAPP officers, vehicles, and vessels, and is key to ensuring both public and officer safety. Of equal importance is LAPP's capacity to communicate simultaneously with other public safety agencies such as the Los Angeles Police Department, the Los Angeles Fire Department, the Los Angeles Sheriff's Department, the Long Beach Police Department and the United States Coast Guard when working collaboratively to secure the Port and its surrounding communities

The current LAPP radio system, which was purchased in 2008, utilizes Motorola XTS 5000 handheld (XTS) and XTL 5000 mobile (XTL) radios. Both the XTS and XTL models only work on 450 MHz and have reached the end of their expected useful life spans. Additionally, Motorola ceased production of the XTL radios in 2013 and announced that respective support services would not be available after 2018.

Based on the needs of LAPP at the time, Information Technology Division/Police Technology Services (ITD/PTS) reviewed the mobile radio specifications and found it would be in the best interests of the agency to begin a total radio system replacement. In 2014, LAPP began phasing out the XTL model radios with Motorola's newer APX 8500 (APX) model radios.

Since then, the Federal Communications Commission has required all public safety agencies to migrate their respective radio systems from a 700 megahertz bandwidth to 6.25 kilohertz by the year 2021. After its specification review and testing of the APX 8500 with our current radio system, ITD/PTS has determined it to be the most efficient and effective replacement for the current XTL 5000 radios, and is satisfied that it will provide the communications interoperability required during day-to-day and emergency operations.

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The APX is a multi-band radio that is capable of performing across multiple frequencies, and is both backward and forward compatible to support current as well as future planned technologies and data applications. The APX radio system is compliant with the FCC's mandate as well as national radio standards set forth by the Association of Public Safety Communications Officials for Project 25 (APCO P-25), also enforced by the FCC. APX handheld and mobile radios are ruggedized and suitable for use in a marine environment, and can be operated among all sworn forces without requiring any additional training for familiarization during potentially high stress circumstances.

The proposed purchase contract will allow LAPP to completely phase out all non-compliant handheld and mobile radios as well as provide a sufficient stock of back-up inventory. XTS and XTL radios will be placed into the POLA salvage program as newer radios are brought online.

Selection Process – On November 10, 2016, Port Police submitted requisition Z-17-029 to the Contracts and Purchasing Division (CPD) for the purchase of 250 Motorola APX 8500 handheld radios and 70 Motorola APX 8500 vehicle/vessel radios.

Under the provisions of the Los Angeles Administrative Code Division 10, Chapter 1, Article 2, Section 10.15 (a)(8) the Harbor Department is allowed to utilize purchasing contracts of other governmental agencies. The radios will be purchased utilizing a Los Angeles County Motorola Contract #MA-IS-1240419-3 as part of the Department of General Services cooperative arrangement through the Los Angeles County master agreement with Motorola Solutions, ensuring the Harbor Department receives its favorable negotiated pricing and terms.

ENVIRONMENTAL ASSESSMENT:

The proposed action is award of a contract to Motorola Solutions for the purchase of radios for Port Police officers, vehicles and vessels pursuant to compliance with a Federal mandate requiring conversion. As an administrative activity related to the installation of new equipment involving negligible or no expansion of use as required for safety, the Director of Environmental Management has determined that the proposed action is exempt from the requirements of CEQA in accordance with Article II Section 2(f) and Article III Class 3(4) of the Los Angeles City CEQA Guidelines.

FINANCIAL IMPACT:

Approval of the proposed contract authorizes a purchase amount of \$2,927,307, including all sales tax and delivery charges. Funds will be expended between FY 2017 and FY 2018. Currently, \$2,119,439 is available this fiscal year in Capital Account 13150, Center 0412, Program 000. The balance of \$807,868 has been included in LAPP's budget request for FY18.

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CITY ATTORNEY:

The Office of the City Attorney has reviewed and approved the subject contract as to form and legality.

TRANSMITTALS:

1. Contract 39808

FIS Approval: TR (initials)
CA Approval: TR (initials)



TIMOTHY J. RILEY
Assistant Chief of Police



THOMAS E. GAZSI
Chief of Public Safety and
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APPROVED:



EUGENE D. SEROKA
Executive Director

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