



**May 9, 2019**

**To:** Transit Committee

**From:** Darrell E. Johnson, Chief Executive Officer

**Subject:** Sole Source Agreement for Motorola 800 Megahertz  
Non-Encrypted Handheld Radio Equipment

### **Overview**

The Orange County Transportation Authority participates in the Countywide Coordinated Communications System. Participation in this system requires Orange County Transportation Authority to maintain compatible portable radios and base stations. Radios are used by Operations, Maintenance, Administrative, and Transit Police Services Administrative personnel. Authorization is requested to award a sole source purchase order for 27 portable handheld radios to replace aged, and soon to be obsolete, units.

### **Recommendation**

Authorize the Chief Executive Officer to negotiate and execute sole source Purchase Order No. C-9-1300 between the Orange County Transportation Authority and Motorola Solutions, Inc., in the amount of \$115,439, to purchase 27 APX 6000 700/800 Model III non-encrypted handheld radios and necessary accessories.

### **Discussion**

The Orange County Transportation Authority (OCTA) maintains an active emergency coordination program. One important component of this program is the OCTA Central Communications unit and its associated radio systems and equipment. Transit Police Services, OCTA field personnel, Maintenance, Operations, and Administrative personnel utilize portable handheld radios to communicate important information and coordinate response to incidents on a daily basis.

As with many public agencies in Orange County, OCTA participates in the 800 megahertz Countywide Coordinated Communications System and is a contract participant in an agreement between the County of Orange and Motorola Solutions, Inc. (Motorola). OCTA currently utilizes 146 radios, 27 of which are approaching end of useful life and are in need of replacement.

### ***Procurement Approach***

This procurement was handled in accordance with OCTA Board of Directors'-approved policies and procedures for a sole source procurement.

Motorola is the only authorized vendor to sell the required handheld radio equipment out of the 2015 Orange County Equipment Price Book. Therefore, it meets the sole source procurement guidelines, as the product is available from only one source. Based on the firm's technical ability and financial status, Motorola is deemed responsible.

The pricing provided to OCTA was quoted from the County of Orange Agreement #MA-060-1501-1560 (2015 Orange County Equipment Price Book), which was negotiated directly between Motorola and the County of Orange on behalf of all the participating agencies on the radio system. Sole source purchases of similar handheld radios were made in 2012, 2014, 2015, and 2018.

Motorola's proposal was reviewed by staff from the Contracts Administration and Materials Management and Bus Operations departments to ensure compliance with the contract terms and conditions, as well as the technical requirements.

In accordance with the OCTA sole source procurement procedures, a sole source agreement over \$50,000 requires OCTA Internal Audit Department (Internal Audit) to conduct an independent pre-award agreed-upon procedures review of Motorola's proposed pricing. The results from Internal Audit indicate that the rates in Motorola's proposal are consistent with the rates in the 2015 Orange County Equipment Price Book.

### **Fiscal Impact**

This project was included in the approved OCTA Fiscal Year 2018-19 Budget, Operations Division, Account 2107-D1111-0FZ-7612, and is funded through the Transportation Fund.

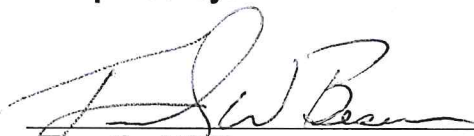
***Summary***

OCTA utilizes handheld radios for daily communications and incident response. Currently, 27 of the of the 146 handheld radios are near end of life. Staff recommends the Board of Directors authorize the Chief Executive Officer to negotiate and execute sole source Purchase Order No. C-9-1300 with Motorola Solutions Inc., in the amount of \$115,439, to purchase 27 APX 6000 700/800 Model III non-encrypted handheld radios with accessories included.

***Attachment***

None.

**Prepared by:**

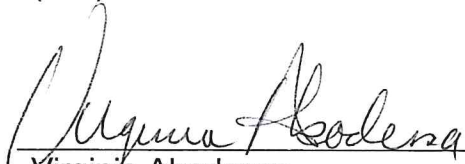


Timothy W. Beseau  
Manager, Operations Support  
(714) 265-4359

**Approved by:**



Beth McCormick  
General Manager, Operations  
(714) 560-5964



Virginia Abadessa  
Director, Contracts Administration and  
Materials Management  
(714) 560-5623



Jennifer L. Bergener  
Chief Operating Officer, Operations  
(714) 560-5462