

REVISED

Supplement D
Department of Information Technology
ACTION AGENDA
February 21, 2018



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3-IT-MOD. DEPARTMENT OF INFORMATION TECHNOLOGY

Contract ID: Statewide Public Safety Wireless Communications System
ADPICS BPO No.: 060B9800036, COG09656

Contract Approved: DoIT Item 3-IT (11/17/2010)

Contractor: Motorola, Inc., Columbia, MD

Contract Description: Provide integrated Statewide public safety wireless communication system for public safety first responders across all levels of State government. The radio system uses the Public Safety 700 MHz spectrum licensed to the State by the FCC.

Modification Description: Extend maintenance agreement and base period term by four years; reduce number of option periods from seven to one and overall contract amount.

Original Contract Term: 11/18/2010 – 11/17/2018 (w/seven 1-year renewal options)

Modification Term: 11/18/2018 – 11/17/2022 (base term increases by 4 years)
11/18/2022 – 11/17/2023 (1-year option)

Original Amount: \$345,000,000 (8-year base)
\$140,000,000 (seven option years x \$20 million each)
\$485,000,000 total

Modification Amount: \$41,000,000 (base term increases by 4 years)

Revised Contract Amount: \$386,000,000 (12-year base)
\$ 20,000,000 (1-year option)
\$406,000,000

Percent+/- (This Modification): -16.3%

Original Procurement Method: Competitive Sealed Proposals

MBE Participation: 20% of contract amount (excludes subscriber equipment)

MBE Compliance: 31%

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Remarks: Over 14,000 State agency users rely on the 700 MHz Public Safety Communications system to support day-to-day and emergency operations. Additionally, more than 25,000 local, other state, and federal safety radios can access the system during crises or disasters to provide unified operations and support to Marylanders. With the completion of Phase 3 in October 2016, more than two-thirds of the State’s geographical area and over 83% of its citizens will live in areas supported by the system. As the system has grown into a proven, cost-effective way to provide wide area communications, demand by State agencies to use the system has increased.

The original contract allows for seven 1-year renewal option periods to be exercised at the State’s discretion upon expiration of the base term on November 17, 2018. Due to unforeseen delays in project build-out, final acceptance testing is not expected until four years after that (November 17, 2022). The current maintenance agreement with Motorola ends concurrently with the base period in November 2018, by which time the warranties for the first three project phases will have expired (Phases 1 and 2 are currently out of warranty).

DoIT seeks approval to modify the contract to extend the base period to support both the completion of the project build-out as well as support the operations and maintenance (O&M) of completed portions of the radio system. Motorola is the only company that can provide the security update services and system upgrade assurance, which includes the latest security updates and patches to the radio system. This extension will increase the base period amount from \$345 million to \$386 million for the continuing O&M support. This maintenance agreement has been approved by the Maryland Statewide Interoperability Radio Control Board.

In addition, DoIT proposes reducing the number of option periods from seven to one (each valued at \$20 million), with the intent to competitively seek the non-proprietary O&M support of the completed system at the end of the base period.

This modification will provide consistent and reliable support through 2023. The overall restructuring of the contract will provide the State with a potential net cost efficiency of \$79 million and an improved posture to seek competition for the non-proprietary O&M support for the entire radio system by the end of the base term.

Fund Source: Reimbursable (using agency funds) **Approp. Code:** Various
Resident Business: Yes

This Item was withdrawn as Item 2-IT-OPT from the DoIT Agenda (12/20/2017).

BOARD OF PUBLIC WORKS THIS ITEM WAS:

APPROVED*	DISAPPROVED	DEFERRED	WITHDRAWN
WITH DISCUSSION		WITHOUT DISCUSSION	

* Approved 2-to-1; Comptroller voted no.