



## Board Report

File #: 2019-0370, File Type: Contract

Agenda Number: 34.

### OPERATIONS, SAFETY AND CUSTOMER EXPERIENCE COMMITTEE OCTOBER 17, 2019

**SUBJECT: METRO SECURITY SYSTEM MAINTENANCE AND INSTALLATIONS**

**ACTION: APPROVE CONTRACT MODIFICATION**

#### **RECOMMENDATION**

AUTHORIZE the Chief Executive Officer to execute Contract Modification No.1 to Contract No. PS146430106 with MCM Integrated Systems, Inc., to provide security system maintenance and installation services, increasing the total not-to-exceed amount by \$2,500,000 from \$4,643,803 to \$7,143,803.

#### **ISSUE**

Metro is protected by an Intrusion Detection Access Control System (IDACS). The IDACS includes a variety of components to grant or deny access, and to detect and notify appropriate personnel of intrusions, including ID badges, badge readers, motion sensors, security cameras and computer hardware and software to manage access controls.

The recommended amendment to Metro's Intrusion Detection Access Control System contract with MCM Integrated Services (MCM) is required to maintain, expand and improve upon the IDACS to meet emerging security needs that were not identified when the contract was initiated related to the four areas below:

- Metro System Growth
- Transition to Current Technology
- Newly Identified IDACS Requirements
- Bridging Strategy

#### **BACKGROUND**

MCM is a Tier 5 qualified Metro SBE, and an authorized Sielox dealer that provides upgrades and maintenance to Metro's agency-wide Sielox IDACS. The Sielox access control system is a proprietary technology with a limited number of authorized dealers. The initial installation of the system in the USG Building was in 1995 and is the primary and first defense at the Gateway Building against unauthorized access to the building, floors and staff housed in the building. Since then, the

system has been installed at all operating divisions and customer service centers and has over 30,000 users. Installing the system throughout the agency provides for a more reliable and consistent system to ensure the safety and security of our employees, passengers and facilities and is critical in meeting Metro's commitment to safety.

The system is designed to significantly reduce threats to Metro employees and patrons and serves as one of the primary tools used by law enforcement and Transit Security to ensure safety. It also restricts access to Metro communication rooms and facilities.

The current contract will expire on December 31, 2021.

## **DISCUSSION**

Over the past several years, Metro's requirements for security systems has grown in several important areas.

**Metro System Growth:** Metro's plans have accelerated introduction of new facilities, all of which specify installation of system compatible Sielox IDACS as a turn-key system when facilities are delivered, and which are maintained under the current contract. Some facilities were not anticipated to be completed during the current term of the contract and therefore were not included in the original contract authority.

**Transition to Current Technology:** Metro Red Line and Metro Purple Line stations have undergone conversion from a 25 year-old legacy, stand-alone access control system to Metro's current system-wide technology. As the legacy system became outdated, and it became difficult to source replacement parts, Rail Operations decided to decommission legacy system and integrate with Metro's system-wide IDACS. This change allows Metro to meet its needs with one agency-wide IDACS using one badge per employee. Additionally, transition from outdated analogue video cameras to current digital video cameras and installation of Blue-Light security phone/camera stations in the USG parking garage are underway.

**Newly Identified IDACS Requirements:** Metro's 2018 system-wide Threat and Vulnerability Assessment was conducted at all Metro facilities, including operating bus and rail divisions and other support facilities. This assessment identified 88 new locations requiring access controls. Additional system-wide access control requests are anticipated as the organization evolves and business requirements change.

**Bridging Strategy:** Metro System Security and Law Enforcement Department anticipates presenting to the Board, at some point in the future, with a proposal for a large project to transition the system-wide IDACS to a newer and more advanced technology. This Board action is required now to allow Metro to maintain, expand and improve upon its current IDACS capability while the anticipated replacement project is fully developed.

## **DETERMINATION OF SAFETY IMPACT**

Approval of the recommendation will allow Metro to maintain, expand and improve upon Metro's

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IDACS which will improve passenger, employee and infrastructure security throughout the Metro system.

### **FINANCIAL IMPACT**

The funding of \$216,000 for these services is included in the FY20 budget in cost center 6430 (General Services) under project 100090 (Gateway Building Cost).

Since this is a multi-year contract, the cost center manager and the Chief Human Capital & Development Officer will be responsible for budgeting the cost in future years.

#### **Impact to Budget**

The source of funds for project 100090 is Federal, State and local revenues that are eligible for these services.

### **IMPLEMENTATION OF STRATEGIC PLAN GOALS**

This action supports strategic plan goal #2, Initiative 2.5 - Metro is committed to improving security by installation of state-of-the-art video surveillance and access control system.

This action also supports strategic plan goal #5, Initiative 5.5 - Metro will supplement and strengthen programs to address workplace safety, security and employee wellness by acting and implementing recommended physical security measures.

### **ALTERNATIVES CONSIDERED**

The Board may choose not to exercise this Contract Modification and direct staff to undergo a new procurement process to meet the identified IDACS requirements. This alternative is not recommended because it is unlikely that a new procurement will result in more favorable pricing than the current contract as the Sielox access control system is a proprietary technology with a limited number of authorized dealers.

### **NEXT STEPS**

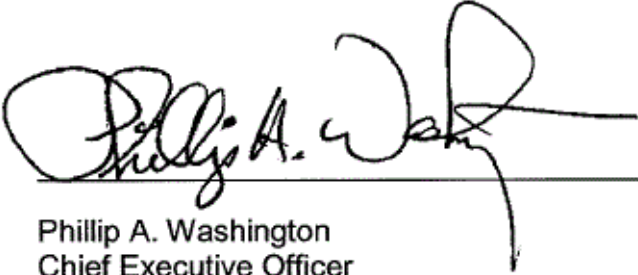
Upon approval by the Board, staff will execute Contract Modification No. 1 to Contract No. PS146430106 with MCM Integrated Systems Inc., to maintain, expand, and improve upon the IDACS to meet emerging security needs.

### **ATTACHMENTS**

Attachment A - Procurement Summary  
Attachment B - Contract Modification/Change Order Log  
Attachment C - DEOD Summary

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