

PROCUREMENT OFFICER'S DETERMINATION

CONTRACT NO. BWI-21008-IT ONELOGIN SOFTWARE

AT

BALTIMORE/WASHINGTON INTERNATIONAL THURGOOD MARSHALL AIRPORT

September 3, 2020

Procurement Method:

In accordance with State Procurement Regulations COMAR 21.05.09.04, the Maryland Department of Transportation Maryland Aviation Administration (MDOT MAA) Procurement Officer has determined that it would be in the best interest of the State to procure OneLogin Software from National Association of State Procurement Officials (NASPO):

- Contract No. AR2488 – SHI International Corporation via Intergovernmental Cooperative Purchase Method

NASPO strives to make the governmental procurement process more efficient by establishing competitively priced contracts for goods and services. This contract is available to authorized parties, including institutions of higher education, cities and counties, other political subdivision or special districts, and nonprofit corporations. This contract has been awarded by virtue of a public competitive procurement process and compliant with state statutes.

Background:

The MDOT MAA is currently seeking to procure a cloud-based identity and access management solution called OneLogin. OneLogin is required as a replacement for an existing access management solution called Cafesoft Authentication Module System (CAMS) Policy Server. CAMS is currently used to secure access to MDOT MAA's AIRPortal Solution. AIRPortal provides MDOT MAA employees, consultants, and others with required access to engineering records, standards and other essential information that support Engineering and Construction and overall operation of MDOT MAA facilities, including BWI Thurgood Marshall and Martin State Airports. The CAMS Policy Server is not supported, and due to changing standards for identity and access management the sensitive nature of the information that is shared through AIRPortal, MDOT MAA and its AIRPortal program consultant JMT, undertook an evaluation of existing identity management solutions currently available in advance of the retirement of CAMS.

The evaluation concluded that other access management solutions, including those already in-use within the State of Maryland do not generally satisfy the requirement for AIRPortal identity and access Management. The distinctive capabilities of OneLogin which other solutions lack is the ability to register and manage external or non-domain users with the system, while also allowing internal or MDOT MAA domain users to have single sign-on privileges. Many solutions have the ability to support one or the other of these capabilities, however most solutions cannot perform both.

OneLogin's SaaS licensing allows hundreds of existing external AIRPortal users to be managed in the OneLogin cloud, while Active Directory integrations allows the existing MDOT MAA Information Technology (IT) organization to manage internal MDOT MAA users. In both cases,

AIRPortal application access privileges are configured in OneLogin with up-to-date industry standard token-based authentication. OneLogin was subsequently selected and initially procured under a statewide contract that is now expired, and on that basis, for more than a year and a half, MDOT MAA has been in the process of migrating and deploying over 30 web and GIS applications from the existing CAMS-based deployment, to the OneLogin bases deployment.

The deployment of this critical system upgrade is 85-90% completed and cannot be completed without the procurement of OneLogin SaaS. The CAMS Policy Server is retired, and the related system components are pending retirement December 2020, which creates potential security vulnerabilities. Once we have the licenses procured, it will take time to complete the development, testing, production, and implementation of OneLogin, as well as, other dependent system upgrades. We do not have much time to accomplish these tasks, therefore MDOT MAA has a hard deadline for the migration to be completed by the end of 2020.

Finding of Fact:

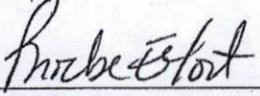
Contract No. AR2488 between SHI International Corporation and NASPO is effective September 30, 2016 through September 15, 2026. The contract provides OneLogin for a total price of \$197,320 for a two-year term.

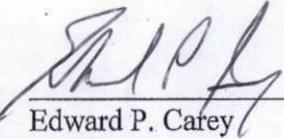
In an attempt to find competitively bid procurements, MDOT MAA performed market research via the internet, other State Agencies and eMMA but to no avail. The Procurement Officer research other intergovernmental contracts and found the product available from Omnia Partners – IT Solutions Cooperative Contract for a total price of \$197,392 for a two-year term. The Manufacturer's Suggested Retail price (MSRP) is \$212,568 for a two-year term.

Conclusion:

The Procurement Officer has obtained funds approval from MDOT MAA Finance to acquire OneLogin cloud-based identity and access management solution for MDOT MAA's Division of Airport Technology. Contract No. AR2488 – SHI International Corporation has been procured pursuant to COMAR 21.05.09, Intergovernmental Cooperative Purchasing. Utilizing this procurement method will allow MDOT MAA to realize a savings of time and meet the hard deadline of December 2020 in obtaining OneLogin cloud-based identity and access management solution. Utilizing this contract is in the best interest of the State and will promote administrative efficiencies and intergovernmental cooperation.

It is not intended as a means to evade the purposes set forth under COMAR 21.01.01.03 or State Finance and Procurement, Section 13-110.

 9/3/20
Phoebe E. Yost, CPPO, CPPB Date
Procurement Officer
Procurement & Materials Management Section

 9/3/2020
Edward P. Carey Date
Chief
Division of Airport Technology