

RESOLUTION NO. 21-9

Awarding a Sole Source Contract for Maintenance, Support and Upgrade Services for the Energy Management Control System at Ronald Reagan Washington National and Washington Dulles International Airports

WHEREAS, The Energy Management Control System (EMCS) at Ronald Reagan Washington National Airport (Reagan National) and Washington Dulles International Airport (Dulles International) is a computer-based building management system that controls essential building functions, including heating, air conditioning, lighting and valve function, which is critical to the Metropolitan Washington Airports Authority's (Airports Authority) ability to comply with building life safety requirements such as emergency smoke evacuation;

WHEREAS, The existing Siemens Industry, Inc. (Siemens) EMCS has been in use at both Airports for over 20 years, and the software has reached the end of its useful life;

WHEREAS, The EMCS is managed by Airports Authority staff with support from Siemens;

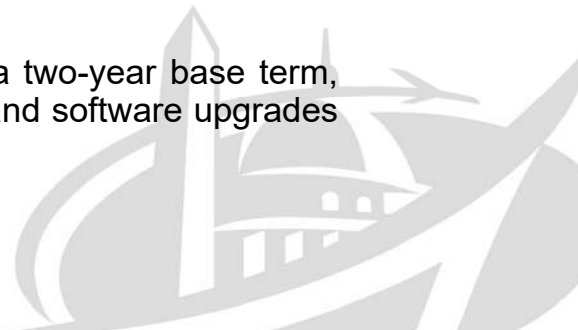
WHEREAS, The Airports Authority's Design Manual requires that Siemens software and parts be used in upgrades and maintenance of the EMCS;

WHEREAS, Siemens' Desigo CC (Desigo) is the next generation of EMCS software and will be used to upgrade the current system;

WHEREAS, The Airports Authority will continue to use the majority of existing hardware with the new Desigo application;

WHEREAS, Siemens provides the knowledge, programming expertise, and hardware and software required to facilitate upgrades at both Airports;

WHEREAS, The proposed contract includes a two-year base term, estimated not to exceed \$5.02 million for hardware and software upgrades



and labor, corrective maintenance and supplemental services, and three one-year option periods, for a total contract value over the full five-year term estimated not to exceed \$7.3 million;

WHEREAS, The proposed sole source contract is permitted in accordance with Contracting Manual Section 1.4.1(3)(c) Proprietary Equipment and Software;

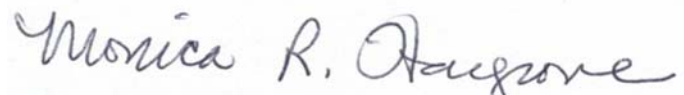
WHEREAS, As required by Section 2.9.3 of the Contracting Manual, notice of this intended sole source award was published on the Airports Authority's website for the required time period, and no statements of capabilities were received;

RESOLVED; That the President and Chief Executive Officer is authorized and directed to enter into a sole source contract with Siemens Industry, Inc., consistent with the terms and conditions presented to the Business Administration Committee at its May 19, 2021 meeting.

RECORDED VOTE:

Members Present	<u>11</u>
Members in Favor	<u>11</u>
Members Against	<u>0</u>
Members Abstaining	<u>0</u>

Adopted May 19, 2021



Monica R. Hargrove, Secretary