



## **RESOLUTION NO. 14-5**

### **Recommending Award of Sole Source Contract for an Upgrade in Automatic Train Control Technology on Phase 1 of the Dulles Corridor Metrorail Project**

WHEREAS, Alstom Signaling, Inc. (Alstom), has installed Horton Remote Terminal Units (RTUs) as part of the Automatic Train Control (ATC) system on Phase 1 of the Dulles Corridor Metrorail Project (Phase 1);

WHEREAS, These Horton RTUs have proven unreliable during the testing of Phase 1, causing the Washington Metropolitan Area Transit Authority (WMATA), the eventual operator of this first phase of the Silver Line, to require that they be replaced;

WHEREAS, Airports Authority and WMATA staff have concluded that increased train communications reliability can be achieved by acquiring and installing integrated circuit boards in the existing Alstom Vital Processor Interlocking Control System that is located along the Phase 1 line, rather than by installing new RTUs;

WHEREAS, Alstom is the only contractor capable of supplying these circuit boards for a seamless installation into the unique Alstom Vital Processor Interlocking Control System;

WHEREAS, As required by the Contracting Manual, notice of this intended sole source award has been published on the Airports Authority's website and the contract award will not be made prior to the required time period; now, therefore, be it

RESOLVED, That the President and Chief Executive Officer is authorized and directed to enter into a sole source contract with Alstom Signaling, Inc., for the technology upgrade to the Phase 1 Automatic Train Control system, consistent with the presentation made to the Dulles Corridor Committee at its April 16, 2014 meeting.

RECORDED VOTE:

Members Present	<u>14</u>
Members in Favor	<u>14</u>
Members Against	<u>0</u>
Members Abstaining	<u>0</u>

Adopted April 16, 2014

  
Quince T. Brinkley, Jr., Secretary