

A RESOLUTION FINANCE/EXECUTIVE AUTHORIZING THE MAYOR TO EXECUTE AMENDMENT NO. 1 TO PRODUCT ACQUISITION AND MAINTENANCE SERVICES AGREEMENT, FC-5259, MULTI-LINGUAL DYNAMIC WAY FINDING FOR AUTOMATED PEOPLE MOVER WITH ADVANCED APPLICATION DESIGN, INC. FOR THE FABRICATION, INSTALLATION AND MAINTENANCE OF ADDITIONAL LCD GRAPHICS SIGNS ON ALL AUTOMATED PEOPLE MOVER SYSTEM VEHICLES SERVING HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT'S CENTRAL PASSENGER TERMINAL COMPLEX UNDER CODE SECTION 2-1191.1, IN A TOTAL AMOUNT NOT TO EXCEED \$3,575,000; OF WHICH \$2,000,000 IS TO BE CHARGED TO AND PAID FROM FDOA 5502 (AIRPORT RENEWAL AND EXTENSION FUND) 180314 (APM) 5213001 (CONSULTING PROFESSIONAL SERVICES, TECHNICAL) 7563000 (AIRPORT); AND \$1,575,000 IS TO BE CHARGED TO AND PAID FROM FDOA 5501 (AIRPORT REVENUE FUND) 180314 (APM) 5213001 (CONSULTING PROFESSIONAL SERVICES, TECHNICAL) 7563000 (AIRPORT); AND FOR OTHER PURPOSES.

Review List:

Patricia McIver	Completed	08/19/2013 8:52 AM
Jennifer Andrews	Completed	08/20/2013 2:33 PM
Louis Miller	Completed	08/20/2013 2:59 PM
Information Technology	Skipped	08/21/2013 12:20 PM
Procurement	Completed	08/21/2013 1:37 PM
Adam Smith	Completed	08/21/2013 1:54 PM
Mayor's Office	Completed	08/21/2013 3:07 PM
Office of Research and Policy Analysis	Completed	08/21/2013 4:06 PM
Finance/Executive Committee	Pending	
Atlanta City Council	Pending	
Mayor's Office	Pending	

Certified by Presiding Officer	Certified by Clerk
Mayor's Action <i>See Authentication Page Attachment</i>	

LEGISLATION HISTORY – BLUE BACK

**A RESOLUTION
BY FINANCE/EXECUTIVE COMMITTEE**

A RESOLUTION FINANCE/EXECUTIVE AUTHORIZING THE MAYOR TO EXECUTE AMENDMENT NO. 1 TO PRODUCT ACQUISITION AND MAINTENANCE SERVICES AGREEMENT, FC-5259, MULTI-LINGUAL DYNAMIC WAY FINDING FOR AUTOMATED PEOPLE MOVER WITH ADVANCED APPLICATION DESIGN, INC. FOR THE FABRICATION, INSTALLATION AND MAINTENANCE OF ADDITIONAL LCD GRAPHICS SIGNS ON ALL AUTOMATED PEOPLE MOVER SYSTEM VEHICLES SERVING HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT'S CENTRAL PASSENGER TERMINAL COMPLEX UNDER CODE SECTION 2-1191.1, IN A TOTAL AMOUNT NOT TO EXCEED \$3,575,000; OF WHICH \$2,000,000 IS TO BE CHARGED TO AND PAID FROM FDOA 5502 (AIRPORT RENEWAL AND EXTENSION FUND) 180314 (APM) 5213001 (CONSULTING PROFESSIONAL SERVICES, TECHNICAL) 7563000 (AIRPORT); AND \$1,575,000 IS TO BE CHARGED TO AND PAID FROM FDOA 5501 (AIRPORT REVENUE FUND) 180314 (APM) 5213001 (CONSULTING PROFESSIONAL SERVICES, TECHNICAL) 7563000 (AIRPORT); AND FOR OTHER PURPOSES.

WHEREAS, the City of Atlanta ("City") owns and operates Hartsfield-Jackson Atlanta International Airport ("Airport"), which includes an Automated People Mover System ("APM") serving the Airport's Central Passenger Terminal Complex (Domestic and International Terminals and Concourses T through F); and

WHEREAS, pursuant to Resolution 11-R-0831 adopted by the Atlanta City Council on June 6, 2011 and Approved as per City Charter Section 2-403 on June 15, 2011, the Council of the City of Atlanta, Georgia, previously approved the Product Acquisition and Maintenance Services Agreement for Multi-Lingual Dynamic Way Finding displays from Advanced Application Design, Inc. to replace obsolete and unserviceable Asian Graphics LED displays installed on the existing fleet of 49 APM vehicles, and to provide way finding signage on 10 new APM vehicles obtained with the expansion of services to the new Maynard Holbrook Jackson, Jr. International Terminal ("MHJIT"), which opened in May 2012, and provide performance monitoring support and timely maintenance services for the signs; and

WHEREAS, the City needs to replace all the remaining English and European language LED displays on the oldest 49 vehicles as they are failing and cannot be repaired, serviced or replaced by the OEM provider or third party services; and

WHEREAS, the City of Atlanta and Department of Aviation desire to increase non-aeronautical revenue at Hartsfield-Jackson Atlanta International Airport by offering a platform for limited audio and dynamic advertising on all 59 vehicles of the APM system; and

WHEREAS, the Department of Aviation has previously requested under Code Section 2-1191.1 and the Chief Procurement Officer has approved the City's acquisition of design, fabrication, installation and maintenance services from Advanced Application Design, Inc. ("AAD") for new LCD way finding graphics signs ("Signs") for APM vehicles; and

WHEREAS, accordingly, it is in the City's best interests to execute Amendment No. 1 to the existing Agreement with AAD for the Project.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF ATLANTA, GEORGIA RESOLVES that the Mayor is authorized under Code Section 2-1191.1 to execute Amendment No. 1 to the existing Agreement with AAD for the project in a total amount not to exceed \$3,575,000.

BE IT FURTHER RESOLVED, that the compensation payable to AAD for this transaction is broken down as follows:

1. \$2,000,000 for the fabrication and installation of the Signs, and
2. \$1,575,000; broken into equal payments of \$315,000 per year for the maintenance of the Signs for fiscal years 2015 through and including fiscal year 2019 (5 years).

BE IT FURTHER RESOLVED, that the City Attorney is directed to prepare such Amendment No. 1.

BE IT FURTHER RESOLVED that payment of compensation to AAD for this transaction will be charged to and paid from FDOA 5502 (Airport Renewal and Extension Fund) 180314 (APM) 5213001 (Consulting Professional Services, Technical) 7563000 (Airport); and FDOA 5501 (Airport Revenue Fund) 180314 (APM) 5213001 (Consulting Professional Services, Technical) 7563000 (Airport).

BE IT FINALLY RESOLVED, that no document executed by the City concerning this transaction will become binding on the City and the City will incur no obligation or liability under such document until it has been executed by the Mayor, attested to by the Municipal Clerk, approved as to form by the City Attorney and delivered to AAD.

TRANSMITTAL FORM FOR LEGISLATION

TO: MAYOR'S OFFICE

ATTN: CANDACE L. BYRD

Dept.'s Legislative Liaison: Anita Williams

Contact Number: 404-530-6600

Originating Department: Aviation

Committee(s) of Purview: Finance/Executive

Chief of Staff Deadline: 8/9/13

Anticipated Committee Meeting Date(s): 8/28/13

Anticipated Full Council Date: 9/3/13

Legislative Counsel's Signature: Jennifer Andrews

Commissioner's Signature: Fred Miller

Chief Financial Officer: N/A

Chief Information Officer Signature (for IT Procurements) N/A

Chief Procurement Officer Signature: G. Dan G. Smith

CAPTION

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE AMENDMENT NO. 1 TO PRODUCT ACQUISITION AND MAINTENANCE SERVICES AGREEMENT, FC-5259, MULTI-LINGUAL DYNAMIC WAY FINDING FOR AUTOMATED PEOPLE MOVER WITH ADVANCED APPLICATION DESIGN, INC. FOR THE FABRICATION, INSTALLATION AND MAINTENANCE OF ADDITIONAL LCD GRAPHICS SIGNS ON ALL AUTOMATED PEOPLE MOVER SYSTEM VEHICLES SERVING HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT'S CENTRAL PASSENGER TERMINAL COMPLEX UNDER CODE SECTION 2-1191.1, IN A TOTAL AMOUNT NOT TO EXCEED \$3,575,000; OF WHICH \$2,000,000 IS TO BE CHARGED TO AND PAID FROM FDOA 5502 (AIRPORT RENEWAL AND EXTENSION FUND) 180314 (APM) 5213001 (CONSULTING PROFESSIONAL SERVICES, TECHNICAL) 7563000 (AIRPORT); AND \$1,575,000 IS TO BE CHARGED TO AND PAID FROM FDOA 5501 (AIRPORT REVENUE FUND) 180314 (APM) 5213001 (CONSULTING PROFESSIONAL SERVICES, TECHNICAL) 7563000 (AIRPORT); AND FOR OTHER PURPOSES.

FINANCIAL IMPACT: (if any) \$3,575,000

Mayor's Staff Only

Received by CPO: (date) Received by LC from CPO: (date)

Received by Mayor's Office: 7/1-8/1/13 (date) Reviewed by: (date)

Submitted to Council: (date)

Legislative White Paper

Committee of Purview: Finance/Executive

Caption:

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE AMENDMENT NO. 1 TO PRODUCT ACQUISITION AND MAINTENANCE SERVICES AGREEMENT, FC-5259, MULTI-LINGUAL DYNAMIC WAY FINDING FOR AUTOMATED PEOPLE MOVER WITH ADVANCED APPLICATION DESIGN, INC. FOR THE FABRICATION, INSTALLATION AND MAINTENANCE OF ADDITIONAL LCD GRAPHICS SIGNS ON ALL AUTOMATED PEOPLE MOVER SYSTEM VEHICLES SERVING HARTSFIELD-JACKSON ATLANTA INTERNATIONAL AIRPORT'S CENTRAL PASSENGER TERMINAL COMPLEX UNDER CODE SECTION 2-1191.1, IN A TOTAL AMOUNT NOT TO EXCEED \$3,575,000; OF WHICH \$2,000,000 IS TO BE CHARGED TO AND PAID FROM FDOA 5502 (AIRPORT RENEWAL AND EXTENSION FUND) 180314 (APM) 5213001 (CONSULTING PROFESSIONAL SERVICES, TECHNICAL) 7563000 (AIRPORT); AND \$1,575,000 IS TO BE CHARGED TO AND PAID FROM FDOA 5501 (AIRPORT REVENUE FUND) 180314 (APM) 5213001 (CONSULTING PROFESSIONAL SERVICES, TECHNICAL) 7563000 (AIRPORT); AND FOR OTHER PURPOSES.

Council Meeting Date: 9/03/13

Legislation Title: Automated People Mover Multi Lingual Displays

Requesting Dept.: Aviation

Contract Type: Product Acquisition and Maintenance Services Agreement

Source Selection: Special Procurement

Bids/Proposals Due: N/A

Invitations Issued: N/A

Number of Bids/

Proposals Received: N/A

Bidders/Proponents: N/A

Background:

The Department of Aviation desires to amend its contract with Advanced Application Design, Inc. (AAD) to procure an additional 280 In Car Orientation and Navigation System (ICONS) multi-lingual displays to replace obsolete and failing English and European Graphics LED displays in the 49 oldest APM vehicles which comprise the Plane Train APM system and provide 2 new displays in each of the 10 newest APM cars acquired as part of the Plane Train system expansion to the new international terminal. These displays will provide information to assist in passenger way finding using dynamic maps, concourse specific concessions listings, multi-channel audio capability for music,

announcements, and a new platform for audio and video advertising on the APM system. AAD will manufacture, install, and test the operation of signs and supporting hardware infrastructure on all 59 APM System vehicles for a maximum total price of \$2,000,000.00. Additionally, AAD offers to monitor, inspect, maintain, and repair all existing Station Guide digital monitors (57) in the Transportation Mall and Concourse F, and all ICONS dynamic displays (374) for a 5-year period at a cost of \$315,000.00 per year (\$2.00 per display, per day). (This includes replacement of all associated hardware, except individual display failures). Total cost of procurement and 5-year maintenance and service contract is \$3,575,000.00.

Presently, 94 of these high definition displays have been acquired to provide each of the oldest 49 APM System vehicles with one multi-lingual dynamic display providing destination and location information in 8 languages (English, French, German, Spanish, Japanese, Chinese, Arabic and Korean). Forty of these displays were procured and installed in each of the 10 new vehicles added to the fleet as part of the system extension to the new Maynard H. Jackson, Jr. International Terminal (MHJIT) in 2012.

Four English and one European foreign language LED displays remain installed in the oldest 49 vehicles of the fleet. These LED displays are failing and Daktronics, the manufacturer, has discontinued production and support of that equipment. Further, the Department of Aviation's existing stock of spares has been exhausted. Previous investigation with local vendors revealed a closed architecture exists in the LED display equipment, preventing any possibility of third-party repairs, foreign language corrections or component replacements. Accordingly, the Department of Aviation is now in the position of needing to replace all remaining LED dynamic displays on the oldest 49 vehicles in the APM System vehicle fleet.

The Department of Aviation desires to use AAD to manufacture and provide the additional signs for the APM vehicles to maintain a consistent appearance and function throughout the fleet in accordance with previously approved authorization to procure a contract with AAD pursuant to Code Section 2-1191.1; Special Procurement, April 13, 2011.

Fund Account Center: \$2,000,000 IS TO BE CHARGED TO AND PAID FROM FDOA 5502 (AIRPORT RENEWAL AND EXTENSION FUND) 180314 (APM) 5213001 (CONSULTING PROFESSIONAL SERVICES, TECHNICAL) 7563000 (AIRPORT); AND \$1,575,000 IS TO BE CHARGED TO AND PAID FROM FDOA 5501 (AIRPORT REVENUE FUND) 180314 (APM) 5213001 (CONSULTING PROFESSIONAL SERVICES, TECHNICAL) 7563000 (AIRPORT)

Source of Funds: Renewal & Extension Fund

Fiscal Impact: \$3,575,000.00

Term of Contract: 5 years

Method of Cost Recovery: N/A

Approvals:

DOF: yes

DOL: yes

Prepared By: Anita Williams

Contact Number: 404-382-2313

Part II: Legislative White Paper: (This portion of the Legislative Request Form will be shared with City Council members and staff)

A. To be completed by Legislative Counsel:

Committee of Purview:

Caption:

Council Meeting Date:

Requesting Dept.:

FAC Confirmed by:

B. To be completed by the department:

1. Please provide a summary of the purpose of this legislation (Justification Statement).

The Department of Aviation desires to amend its contract with Advanced Application Design, Inc. (AAD) to procure an additional 280 In Car Orientation and Navigation System (ICONS) multi-lingual displays to replace obsolete and failing English and European Graphics LED displays in the 49 oldest APM vehicles which comprise the Plane Train APM system and provide 2 new displays in each of the 10 newest APM cars acquired as part of the Plane Train system expansion to the new international terminal. These displays will provide information to assist in passenger way finding using dynamic maps, concourse specific concessions listings, multi-channel audio capability for music, announcements, and a new platform for audio and video advertising on the APM system. AAD will manufacture, install, and test the operation of signs and supporting hardware infrastructure on all 59 APM System vehicles for a maximum total price of \$2,000,000.00. Additionally, AAD offers to monitor, inspect, maintain, and repair all existing Station Guide digital monitors (57) in the Transportation Mall and Concourse F, and all ICONS dynamic displays (374) for a 5-year period at a cost of \$315,000.00 per year (\$2.00 per display, per day). (This includes replacement of all associated hardware, except individual display failures). Total cost of procurement and 5-year maintenance and service contract is \$3,575,000.00.

2. Please provide background information regarding this legislation.

Presently, 94 of these high definition displays have been acquired to provide each of the oldest 49 APM System vehicles with one multi-lingual dynamic display providing destination and location information in eight (8) languages (English, French, German, Spanish, Japanese, Chinese, Arabic and Korean). Forty of these displays were procured and installed in each of the 10 new vehicles added to the fleet as part of the system extension to the new Maynard H. Jackson, Jr. International Terminal (MHJIT) in 2012.

Attachment: APM Multi Lingual Displays Request Form (13-R-3424 : Automated People Mover Multi Lingual Displays)

Four English and one European foreign language LED displays remain installed in the oldest 49 vehicles of the fleet. These LED displays are failing and Daktronics, the manufacturer, has discontinued production and support of that equipment. Further, the Department of Aviation's existing stock of spares has been exhausted. Previous investigation with local vendors revealed a closed architecture exists in the LED display equipment, preventing any possibility of third-party repairs, foreign language corrections or component replacements. Accordingly, the Department of Aviation is now in the position of needing to replace all remaining LED dynamic displays on the oldest 49 vehicles in the APM System vehicle fleet.

The Department of Aviation desires to use AAD to manufacture and provide the additional signs for the APM vehicles to maintain a consistent appearance and function throughout the fleet in accordance with previously approved authorization to procure a contract with AAD pursuant to Code Section 2-1191.1; Special Procurement, April 13, 2011.

3. If Applicable/Known:

(a) **Contract Type (e.g. Professional Services, Construction Agreement, etc): Product Acquisition and Maintenance Services Agreement**

(b) **Source Selection: Special Procurement**

(c) **Bids/Proposals Due: N/A**

(d) **Invitations Issued: N/A**

(e) **Number of Bids: 1(f) Proposals Received: May 14, 2013**

(g) **Bidders/Proponents: Advanced Application Design, Inc.(h) Term of Contract: 5 Years**

4. Fund Account Center (Ex. Name and number): APM - CPTC

Fund: 5502 Account: 5213001 Center: 180314

Fund: 5501 Account: 5213001 Center: 180314

5. Source of Funds: Example: Local Assistance Grant "RENEWAL & EXTENSION FUND"; "CONSULTING & PROFESSIONAL SERVICES, ETC."

6. Fiscal Impact:

Example: This legislation will result in a reduction in the amount of _____ to Fund Account Center Number _____.

7. Method of Cost Recovery: 100 percent of total costs to be recovered through APM advertising revenues.

Examples:

- a. Revenues generated from the permits required under this legislation will be used to fund the personnel needed to carry out the permitting process.
- b. Money obtained from a local assistance grant will be used to cover the costs of this Summer Food Program.

This Legislative Request Form Was Prepared By: Steven E. Poerschmann, Aviation Transportation Systems Director