

ORDINANCE/RESOLUTION REQUEST

Please email requests to the Mayor's Legislative Team
at [MileHighOrdinance@DenverGov.org](mailto: MileHighOrdinance@DenverGov.org) by 9 a.m. Friday. Contact the Mayor's Legislative team with questions

Date of Request: February 6, 2025

Please mark one: Bill Request or Resolution Request

Please mark one: The request directly impacts developments, projects, contracts, resolutions, or bills that involve property and impact within .5 miles of the South Platte River from Denver's northern to southern boundary? (Check map [HERE](#))

Yes No

1. Type of Request:

Contract/Grant Agreement Intergovernmental Agreement (IGA) Rezoning/Text Amendment

Dedication/Vacation Appropriation/Supplemental DRMC Change

Other:

2. Title:

Approves a contract with Alstom Transportation USA Inc for \$69,941,000.00 and for four years for the purchase of 17 Innovia APM 300R vehicles to support replacement of existing obsolete vehicles and growth of the Automated Guideway Transit System (AGTS) at Denver International Airport in Council District 11 (PLANE-202477317).

3. Requesting Agency: Department of Aviation

4. Contact Person:

Contact person with knowledge of proposed ordinance/resolution (e.g., subject matter expert)	Contact person for council members or mayor-council
Name: Matthew Robb, Senior Vice President, Technical Operations	Name: Kevin Forgett, State and Local Legislative Advisor
Email: Matthew.Robb@flydenver.com	Email: Kevin.Forgett@flydenver.com

5. General description or background of proposed request. Attach executive summary if more space needed:

This request approves a sole-source contract between Alstom Transportation USA Inc., formerly Bombardier Transportation (Alstom), and the City and County of Denver Department of Aviation for the second phase of train car replacement at DEN. Alstom currently has the contract for Phase 1 of AGTS vehicle replacement to manufacture, deliver, and commission 26 train cars to DEN. This contract approval is for Phase 2 of AGTS vehicle replacement, which replaces the remaining fifteen (15) train cars of the aging fleet which have or will be exceeding their design life. This project will also deliver an additional two (2) train cars to further increase fleet size and increase system capacity. The driving need for this procurement includes continuity of operations for the must-ride system at DEN. Alstom is best positioned to provide the procurement services required by DEN based on its qualifications, experience, and alignment with project needs. Alstom currently provides the required personnel, supplies, tools, and materials necessary to perform the procurement of the train cars as well as the associated administration of the Automated Guideway Transit System (AGTS) operations and maintenance program. As the Original Equipment Manufacturer (OEM), Alstom has unique knowledge of the system and vehicle design from an engineering point of view. Alstom's ability to maintain and troubleshoot the vehicles, tracks, central control software & hardware, wayside, power distribution system, and uninterruptable power system are critical to performance on a system as complex as DEN's. Based upon our knowledge of the industry, the nature of the Denver must ride system, and the amount of ongoing and planned work to this system including the remaining delivery and commissioning of existing 300R Vehicles, DEN concludes that continuing with an Alstom contract presents not only the lowest risk of impact to Airport Operations, but also the only workable solution.

To be completed by Mayor's Legislative Team:

Resolution/Bill Number: _____

Date Entered: _____

This contract is vital to DEN’s execution of the Vision 100 Strategic Plan. With replacement of aging AGTS vehicle assets, the airport is best positioned to provide stakeholders and travelers with a dependable people mover. Growth of the fleet via this contract also ensures DEN can accommodate growing passenger demands into the future with expanded system capacity.

6. **City Attorney assigned to this request (if applicable):** John Redmond

7. **City Council District:** 11

8. ****For all contracts, fill out and submit accompanying Key Contract Terms worksheet****

Key Contract Terms

Type of Contract: (e.g. Professional Services > \$500K; IGA/Grant Agreement, Sale or Lease of Real Property): Professional Services

Vendor/Contractor Name (including any dba’s): Alstom Transport USA, Inc.

Contract control number (legacy and new): PLANE-202477317

Location: Denver International Airport

Is this a new contract? Yes No **Is this an Amendment?** Yes No **If yes, how many?** _____

Contract Term/Duration (for amended contracts, include existing term dates and amended dates): Four (4) years, 03/15/2025 – 03/14/2029

Contract Amount (indicate existing amount, amended amount and new contract total):

<i>Current Contract Amount</i>	<i>Additional Funds</i>	<i>Total Contract Amount</i>
<i>(A)</i>	<i>(B)</i>	<i>(A+B)</i>
\$69,941,000	N/A	\$69,941,000

<i>Current Contract Term</i>	<i>Added Time</i>	<i>New Ending Date</i>
4 years	N/A	4 years; March 15, 2029

Scope of work:

Alstom Transportation is the original equipment manufacturer of Denver International Airport’s Automated Guidway Transit System (AGTS). They are the only contractor that can provide DEN vehicles compatible with the existing system infrastructure, i.e., signaling and control software, power and signal rails, guideway tunnel and station doors. This agreement with Alstom includes procurement, delivery, testing, and commissioning of seventeen (17) Innovia APM 300R vehicles. The new vehicles will replace DEN’s aging fleet of APM CX100 vehicles, which have been in service for thirty (30) years and reached the end of their useful life. Additionally, the scope of work includes the decommissioning of fifteen (15) existing APM CX100 vehicles, which includes: pulling vehicles off the system, stripping of specified parts, removal of hazardous materials, loading vehicles onto a trailer, and transporting them to an unloading location.

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Was this contractor selected by competitive process? No
nature of the AGTS train system.

If not, why not? Memorandum No. 8B, due to the proprietary

Has this contractor provided these services to the City before? Yes No

Source of funds: Denver International Airport Capital Improvement Program (CIP)

Is this contract subject to: W/MBE DBE SBE XO101 ACDBE N/A

WBE/MBE/DBE commitments (construction, design, Airport concession contracts): N/A

Who are the subcontractors to this contract? None.

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