

## BILL/ RESOLUTION REQUEST

**1. Title:** Amends the contract with Saab Sensis to add 30 months and \$3,600,000 to deploy airport management tools to enhance the safety and efficiency of aircraft operations (CE91378-1).

**2. Requesting Agency:** DIA

**3. Contact Person *with actual knowledge of proposed ordinance***

**Name:**Ken Greene

**Phone:**

**Email:**

**4. Contact Person *with actual knowledge of proposed ordinance who will present the item at Mayor Council and who will be available for first and second reading, if necessary***

**Name:**Amy Raaz

**Phone:**

**Email:**

**5. Describe the proposed ordinance, including what the proposed ordinance is intended to accomplish, who's involved**

**a. Scope of Work**

To deploy airport management tools that leverage the FAA's ASDEX-X System at DIA to enhance the safety and efficiency of aircraft operations.

This Amendment is required due to the fact that HQ FAA has changed the ASDE-X data release policy, which does not permit DIA's original Aerobahn design to be able to share all of the needed data from the ASDE-X to fully resolve targets in the Non-Movement Area and boundary. Additional multilateration remote units (RUs) must be installed to make the system fully functional. Additionally, this Amendment will facilitate the 90% CDOT grant to procure the virtual queue functionality and additional seats.

**b. Duration**

6/22/2010 – 12/31/2015

**c. Location**

DIA

**d. Affected Council District**

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**e. Benefits**

Increase safety and efficiency in the movement of aircraft, especially in low visibility conditions. Estimated to reduce taxi times by at least 5 seconds per aircraft, which equates to \$2.3 Million per year in savings to the airlines.

**f. Costs**

	<b>Current Contract Amount</b>		
<b>(A) Additional Funds</b>			
<b>(B) Total Contract Amount</b>			
<b>(A+B)</b>			
\$2,750,000	\$3,600,00	\$6,350,000	

**6. Is there any controversy surrounding this ordinance, groups or individuals who may have concerns about it? Please explain.**  
no.

**Bill Request Number: BR13-0439**

**Date: 6/25/2013**