

**Air Traffic Control Simulator**

**FY2002 Request: \$2,500,000**

**Reference No: 34513**

**AP/AL:** Appropriation

**Project Type:** Renewal and Replacement

**Category:** University

**Location:** Statewide

**Contact:** Pat Pitney

**House District:** Statewide (HD 1-40)

**Contact Phone:** (907)474-5889

**Estimated Project Dates:** 07/01/2001 - 06/30/2006

**Brief Summary and Statement of Need:**

The Air Traffic Control Simulator project is among those projects needed to address the FY02 BOR goal of Meeting Alaska's Employment Needs. The BOR criteria used to evaluate this need are included in the following: Address Safety and Code Requirements, Developed Plan/Project Readiness/Ability to Execute, Supports a Strategic Initiative/Demonstrates Responsiveness to State Needs, Impact on Students, Impact on Programs, Partnership Potential, and the Degree of Self Support/Demonstrated Plan to meet Operating Costs.

<b>Funding:</b>	<u>FY2002</u>	<u>FY2003</u>	<u>FY2004</u>	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>Total</u>
Fed Rcpts	\$2,500,000						\$2,500,000
<b>Total:</b>	<b>\$2,500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,500,000</b>

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input checked="" type="checkbox"/> Phased Project	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill

**Operating & Maintenance Costs:**

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**

Air Traffic Control Simulator-UAA

**Project Description/Justification:**

**Meeting Alaska's Employment Needs - Vocational Education**

**Air Traffic Control Simulator-UAA**

**\$2,500.0 NonGF**  
**\$2,500.0 TPC**

The importance of aviation in Alaska extends from the private pilot to commercial transportation to global air cargo operations. Presently, UAA houses the only 360 degree air traffic control simulator in Alaska for the purposes of training controllers for this important state industry. Using federal dollars, this budget authority will allow UAA to upgrade this facility to keep pace with the changes in technology and the air traffic control industry.

Federal funding, for the purchase of an Air Traffic Control and Flight Simulator, will provide an essential upgrade to the equipment at the Aviation Technology facility. This project will ensure the highest possible quality of training possible to the Aviation Technology students.