

**Anchorage International Airport: Kilo Tug Road
Reconstruction and Drainage**

**FY2001 Request: \$3,700,000
Reference No: 32498**

AP/AL: Allocation

Project Type: Construction

Category: Transportation

Location: Anchorage Areawide

Contact: Kurt Parkan

House District: Anchorage Areawide (HD 10-26)

Contact Phone: (907)465-3900

Estimated Project Dates: 07/01/2000 - 06/30/2005

Appropriation: Airport Improvement Program

Brief Summary and Statement of Need:

Reconstruct, replace and repair Kilo Tug Road and construct phase 3 of the multi-phased drainage plan, which installs underground storm drainage along the tug road. As funding allows, selective repairs to airport roads and tug roads will be completed.

Funding:	<u>FY2001</u>	<u>FY2002</u>	<u>FY2003</u>	<u>FY2004</u>	<u>FY2005</u>	<u>FY2006</u>	<u>Total</u>
Int Airprt	\$3,700,000						\$3,700,000
Total:	\$3,700,000	\$0	\$0	\$0	\$0	\$0	\$3,700,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" 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
Totals:	0	0

Additional Information / Prior Funding History:

Project Description/Justification:

Kilo Tug Road was constructed in the early 70's and is the original pavement. This tug road provides access to East Airpark, the East snow storage site, and to the South Tug Road. This tug road is heavily used and has surface wearing, cracking, heaves and dips and the shoulders are breaking up. This project also improves the vertical alignment of the tug road.

The storm drainage work in this area will be completed with the reconstruction of Kilo Tug Road, minimizing down time and correcting drainage problems with the roadwork. The aged and in places nonexistent storm drains cause flooding in this area of the airport. The new system will improve compliance with the Clean Water Act by seasonally reducing amounts of deicing fluids entering this sub-basin after passing through the oil-grease-sediment structure. This project is also needed to improve the life of the road and to prevent heaving and degradation of the road due to water penetrating the subbase. The drainage work includes installing a lift station, diversion structure, line upgrades and underground storm drains.

This project will complete selective repairs to other portions of the airport roads and tug roads that are heaving, cracking, and have pot holes.