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 - 06/30/2004 Appropriation: Airport Improvement Program Brief Summary and Statement of Need: Design and construct the first phase of a taxiway parallel to the North/South Runway. Prior to implementing this a benefit/cost analysis will be completed. The airport will seek federal discretionary funds for this project. Funding: FY2001 FY2002 FY2003 FY2004 FY2005 FY2006 Total Fed Rcpts \$9,000,000 \$1,000,000 \$0 \$0 \$0 \$0 \$10,000,000 Total: \$10,000,000 \$0 \$0 \$0 \$0 \$10,000,000 W State Match Required One-Time Project Phased - new Phased - underway On-Going 7% = Minimum State Match % Required Amendment Mental Health Bill Mount Staff	Anchorage International Airport: North and South Parallel Taxiway						Y2001 Request: Seference No:		
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Additional Information / Prior Funding History:

Project Description/Justification:

Constructing a taxiway parallel to Runway 14/32 will improve north-south taxiing and aircraft access to developments at North Airpark. The FAA air traffic control tower, airlines and the Master Plan recommend this project because of the increasing congestion for north-south aircraft taxiing. The tower and tenants agree this is a growing problem. Airlines report frequent taxiing delays on Taxiway Romeo, resulting in operational impacts on logistical networks. Recent airport operations forecasts in the Master Plan Update indicate steady increases in Taxiway Romeo use, which if not addressed will increase taxiing delays to unacceptable levels.

Presently delays are incurred due to head-to-head taxiing on a single taxiway when aircraft transiting between the North Airpark, the terminal, cargo refueling aprons and runways. Adding a parallel taxiway will reduce runway occupancy times and expedite departures. Also, a parallel taxiway provides operational flexibility and creates a more efficient traffic flow. Planned North Airpark expansion/development and operations growth will increase traffic on Romeo Taxiway and increase delays.