Anchorage International Airport: FAA Noise Compatibility FY2001 Request: \$2,850,000 Program Implementation Reference No: 32505

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:

This funding is used for ongoing implementation of Anchorage International Airport's Part 150 Noise Compatibility Program (NCP). Projects under the NCP could include noise abatement studies, design and construction of noise barriers and/or buffers, land acquisition, pilot information campaigns, sound proofing of existing residences in high noise areas, and other noise related projects.

Funding:	FY2001	FY2002	FY2003	FY2004	FY2005	FY2006	Total
Fed Rcpts Int Airprt	\$2,600,000 \$250,000						\$2,600,000 \$250,000
Total:	\$2,850,000	\$0	\$0	\$0	\$0	\$0	\$2,850,000

✓ State Match Required	Phased - new	□ Phased - underway ☑ On-Going
7% = Minimum State Match % Required	☐ Amendment	☐ Mental Health Bill

Operating & Maintenance Costs:

	Amount	Staff
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Additional Information / Prior Funding History:

Project Description/Justification:

This funding is used for ongoing implementation of ANC's Part 150 Noise Compatibility Program (NCP). Projects under the NCP could include the following: noise abatement studies, design and construction of noise barriers and/or buffers, land acquisition, pilot information campaigns, sound proofing of existing residences in high noise areas, and other noise related projects. Major projects included in the NCP are listed below.

DESCRIPTION	YEAR	ESTIMATED COST
NCP Program Administration	2001	\$ 100,000
Noise Mitigation Measures	2001	250,000
Sound Proofing - Pilot Program	2001	2,500,000
Sound Proofing - In Phases	2003 and beyond	11,250,000
Land Acquisition - Later Years	2003 and beyond	1,000,000
TOTAL PROGRAM ESTIMATE		\$15,100,000

PROJECT JUSTIFICATION:

Airport noise has become a major issue across the country, resulting in restrictions of airport operations and impediments to airport expansion projects. Similarly, airport noise has become a major issue for ANC and unless steps are taken to address noise impacts, this issue could impact ANC's ability to expand to meet aviation demands. ANC's NCP is

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designed to address the community's noise concerns through both noise abatement and land use measures. With FAA's approval of the NCP, ANC is eligible to receive federal funding for implementation of noise compatibility projects. Although the largest component of the NCP is the residential soundproofing program, there are many smaller but equally important components that will require consultant services to complete. These include more detailed studies on noise abatement procedures, design and construction of noise barriers, and other services designed to prevent and/or reduce noise impacts and further development of non-compatible land uses in the vicinity of ANC. Although this funding is intended to be spent as projected, the exact amounts and distribution could change somewhat as each project's scope is further refined.