

Integrated Emergency Telecommunications Infrastructure **FY2001 Request:** **\$75,000**
Reference No: **32472**

AP/AL: Appropriation **Project Type:** Information Systems
Category: Health/Human Services
Location: Statewide **Contact:** Nico Bus
House District: Statewide (HD 1-40) **Contact Phone:** (907)465-2406
Estimated Project Dates: 07/01/2000 - 06/30/2005

Brief Summary and Statement of Need:

This project will allow the Department Of Military and Veterans Affairs to replace 35 computer systems. 25 computers will be replaced in the State Emergency Coordination Center (SECC) with an additional ten computers being replaced in the Rescue Coordination Center (RCC). These computer systems are over five years old. These systems are used on a daily basis to coordinate the integration of all Statewide emergencies between federal, state and local governments and volunteer agencies. Collectively these computer systems are also used as the network backbone for all logistics and operational issues supporting emergency response.

Funding:	<u>FY2001</u>	<u>FY2002</u>	<u>FY2003</u>	<u>FY2004</u>	<u>FY2005</u>	<u>FY2006</u>	<u>Total</u>
Gen Fund	\$75,000						\$75,000
Total:	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000

<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:

There is no prior funding of this particular project.

Project Description/Justification:

Background:

Over the previous nine years DMVA and the Division of Emergency Services upgraded and integrated the States Emergency Telecommunications Infrastructure. These upgrades have encouraged partnering network concepts and specific hardware support understandings between various other State Departments and many elements of the Federal Government. These multi-year projects were funded in part by CIP initiatives. This CIP complements previous departmental CIP initiatives, the Department's overall integrated emergency management concept of partnering with other agencies for a common need; The sharing of like hardware resources to minimize costs; Minimizing the collective overhead costs; and, integrating the long term network management requirements to cut costs, the equipment and services identified in this specific CIP have not been previously requested.

What is the purpose of the project?

It allows the Department to upgrade a small portion of its existing emergency telecommunications infrastructure.

Does this request upgrade or enhance existing department capabilities? Yes. Will it replace old systems? Yes.

Specifically, what hardware, software, consulting services, or other items will be purchased with this expenditure?

Integrated Emergency Telecommunications Infrastructure **FY2001 Request:** **\$75,000**
Reference No: **32472**

The State Emergency Coordination Center (SECC) located on Fort Richardson, Alaska houses three operational elements. They are the Alaska State Troopers 9-1-1 Dispatch Center, the Alaska Air National Guard (ANG) Rescue Coordination Center (RCC) and the State Emergency Coordination Center(SECC). The SECC is also used by other State and Federal agencies (DEC, DNR, FEMA) to support disaster or emergency response activities.

There are approximately 40 computers (5-AST, 10-RCC and 25 DES) that were originally purchased in 1994 to support this new single, integrated, operations center. The AST Dispatch Center upgraded their five computers in 1998. The 35 computers collectively used by the RCC and DES and the supporting software need to be upgraded.

Total Cost \$75,000

Note: HQ ANG will provide an additional server and the costs associated with its installation. Therefore, Federal offset costs through monies-in-kind is approximately \$6900.00.

How will service to the public measurably improve if this project is funded?

It will save lives, improve efficiency and save money .

This proposed budget complements the Emergency Rescue Coordination Infrastructure CIP request of the Department with special emphasis on the ANG's Search and Rescue mission. This request for State appropriations is directly related to the fact that between July 1994 and August 1999 approximately 98 percent of the RCC's 2079 statewide missions have been related to search and rescue of civilians vis-a-vis Department of Defense employees. Therefore, some of the ancillary costs associated with equipment replacement and technology upgrades should be from appropriated state revenues.

If funded, this project will be coordinated with the following FY2001 capital budget requests:

DOA Land Mobile Radio Migration - \$1.2 million, \$850.0 general fund, \$350 federal receipts

DMVA Emergency Wireless Communications - \$71.2 general fund

DMVA Emergency Rescue Coordination Infrastructure - \$133.7 general fund

DHSS Emergency Medical Communications Systems Phase 2 - \$241.6 general fund

DPS Southeast Emergency Communications Upgrade - \$400.4, \$350.4 general fund, \$50.0 interagency receipts from Oil & Hazardous Response Fund