

Computer Network Hardware Replacement and Computer Upgrades **FY2003 Request: \$400,000**
Reference No: 30807

AP/AL: Appropriation **Project Type:** Information Systems
Category: Public Protection
Location: Statewide **Contact:** Dwayne Peoples
House District: Statewide (HD 1-40) **Contact Phone:** (907)465-3339
Estimated Project Dates: 07/01/2002 - 06/30/2004

Brief Summary and Statement of Need:

This project funds the replacement of LAN/WAN hardware and Personal Computer replacement throughout the 35 work sites of the agency which will enable new technology and software applications to be used. TIC/TAC approved.

Funding:	<u>FY2003</u>	<u>FY2004</u>	<u>FY2005</u>	<u>FY2006</u>	<u>FY2007</u>	<u>FY2008</u>	<u>Total</u>
Gen Fund	\$400,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$1,600,000
Total:	\$400,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$1,600,000

<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:

The Department of Corrections started putting in Wide Area Network (WAN) and Local Area Network (LAN) infrastructures in FY95 at each of their 35 work sites across the State. Each work site ties directly into the agency's Offender-Based State Correctional Information System (OBSCIS) and must access prisoner information daily.

The Agency has spent approximately \$7.2 million of operating and capital funds to set up the 35 WAN/LAN sites, PC equipment and software from past legislative appropriations, and needs this \$212,500 to cover the recurring LAN/WAN hardware purchases that will ensure that all work sites have modern WAN/LAN hardware in place to perform the job necessary to track and support all state prisoner information operations. The Agency begun setting up the 35 work sites in FY95 and now most of the LAN/WAN hardware purchased during that period are over five (5) years old. When DOC consulted with several data processing entities about recurring hardware costs, it was recommended, almost unanimously, that the hardware be replaced on a 3 Year Schedule to allow the systems to keep up with ever advancing data technology. After considering the recommendations, the DOC elected to implement a 5 year hardware replacement schedule for LAN/WAN hardware to maximize the utilization of expensive data processing equipment.

The Department of Corrections will be purchasing Hewlett Packer HPLHIII type servers for sites that can be readily accessed by Data Processing staff and securing a more advanced server model for remote sites so that maintenance can be performed remotely from Juneau or Anchorage Central Offices over automated lines. Servers and other LAN equipment will be replaced in the following worksites, costs include transportation and installation expenses, etc.;

<u>Worksite</u>	<u>Estimated Cost</u>
1)Cook Inlet Correctional Center	\$5,000

