Employment and Training Services Public Access Network FY2015 Request: \$170,000 Reference No: 58337

AP/AL: Appropriation Project Type: Information Technology /

Systems / Communication

**Category:** General Government

**Location:** Statewide House District: Statewide (HD 1-40)

Impact House District: Statewide (HD 1-40) Contact: James Harvey

#### **Brief Summary and Statement of Need:**

This project will develop infrastructure to a public access network infrastructure which includes hardware and software acquisition and installation. The public network will address security audit findings related to allowing anonymous access on job center computers to the state's wide area network. These job center computers are critical to the department's mission to connect Alaskans to gainful employment.

Funding:	FY2015	FY2016	FY2017	-Y2018	FY2019 F	Y2020	Total
Gen Fund	\$170,000						\$170,000
Total:	\$170,000	\$0	\$0	\$0	\$0	\$0	\$170,000
	n Required 🔽 O n State Match % R	ne-Time Project equired	Phased - ne		Phased - underway Mental Health Bill	√ □ On-	Going
Operating &	Maintenance	Pro	oject Developm		<u>Amount</u> 170,000	<u> </u>	Staff 0

Ongoing Operating:	120,000	0
One-Time Startup:	0	
Totals:	290,000	0

#### **Prior Funding History / Additional Information:**

No prior funding history.

## **Project Description/Justification:**

Recent state legislative security audits have pointed to public access computers on the state network as a potential security threat.

Providing internet resources in the Job Services Offices allows clients to access the various services available with the support and guidance of the job center staff. Without internet access to resources for clients, Job Services would be less effective.

# What is the purpose of the project?

To come into federal and state security compliance as per Alaska Legislative Audit findings, the department will create a public access network independent of the current state wide area network.

## Is this a new systems development project? Or, an upgrade or enhancement to existing department capabilities?

This is a new project, not an upgrade to a current project. The project is designed to change the way customers access the public network.

#### Specifically, what hardware, software, consulting services, or other items will be purchased with this expenditure. Include a line item breakdown.

Cable modems with adequate bandwidth and upload and download capacity for each of the 23 locations: \$35,000

Network switches and software: \$72,000

\$36,000 total for the following:

- Web filtering service
- Computer management software
- Cloud services for authentication and application provisioning.

Local support to cable modem problems; \$27,000

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

The public will retain the ability to access job related resources on the internet with guidance from Job Service staff. If the project is not funded, that capability may be eliminated.

#### Does project affect the way in which other public agencies will conduct their business?

Clients from several agencies access state resources via the Job Service resource rooms. These include Department of Health and Social Services; Department of Commerce, Community and Economic Development; Department of Revenue – Permanent Fund Dividend; and other state and federal agencies.

#### What are the potential out-year cost implications if this project is approved? (Bandwidth requirements, etc.)

There will be ongoing operating costs for commercial cable modems to support the public access network, and contracted services for local support of the computers on this network.

#### What will happen if the project is not approved?

If the new public access network is not developed, the public will need to access the Internet for job searching through other resources. This will present a disconnect between the Job Service staff and job seekers.