Systems Refres			nation Techno	logy	FY2016 Requ Reference No		AMD 60	\$0 0306
AP/AL: Appropriation				Project Type: Information Technology /				
			Sy	stems	/ Communication	١		
Category: Gene		nent		_				
Location: Sewa					istrict: North Ke	nai (HD 2	29)	
Impact House I		· · · · ·	,		Ben Eveland			
Estimated Proje	ect Dates: 0	6/30/2015 - 0	6/30/2019 CC	ontact	Phone: (907)224	1-6150		
Brief Summary a	l and unoblig	ated balance	, estimated to b				n made	in
sec. 1, ch. 17, SL			``					
\$16,075,000) is r						lopment f	or the	
Alaska Vocationa						FY2021		Total
Funding:	FY2016	FY2017	FY2018	Y2019	FY2020	FY2021		Total
						FY2021 \$0		Total \$0
Funding:	FY2016 \$0	FY2017 \$0	FY2018	¥2019 \$0	FY2020 \$0	\$0		<u> </u>
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Prior Funding History / Additional Information:

Provide for the replacement and upgrading of existing information technology (IT) equipment and infrastructure at Alaska Vocational Technical Center (AVTEC). AVTEC is in need of IT upgrades to replace outdated equipment and address security concerns.

Project Description/Justification:

A. Project Description/Justification

This will support a refresh of technology at AVTEC. Due to the age of present equipment and software, AVTEC is out of security compliance and is at risk of failure.

B. What is the purpose of the project?

Refresh computer equipment; desktops, servers, routers, software, etc.

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

This is a technology refresh.

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

This request would provide replacement for the following equipment:

\$0

- Computers
- Monitors
- Servers
- Microsoft Office Software
- VMware Lab Hardware & Software
- Network Switches and Routers
- DSL Services

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

AVTEC will have the technology necessary to perform their educational mission.

F. Does project affect the way in which other public agencies will conduct their business? No

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

Bandwidth impact should be neutral, because AVTEC's equipment does not run on the state network.

H. What will happen if the project is not approved?

If this request is not approved, students and staff will continue to use outdated equipment and AVTEC will still have security and failure risks.