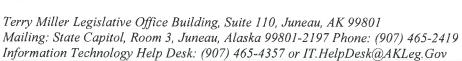
Alaska State Legislature

Legislative Affairs Agency

Office of Information Technology





MEMORANDUM

TO:

Representative Sam Kito

Legislative Council, Chair

FROM:

Tim Banaszak LK

Information Technology Manager

DATE:

March 23, 2017

SUBJECT:

Workstation Mobility & Committee Room Enhancement Pilot

I am pleased to submit a recommendation to Legislative Council for two IT initiatives that are a result of collaboration with vendors, agency staff, legislative staff focus group, the Legislative Council's IT subcommittee and many others, which will:

- provide Legislators and staff with an agile computing environment that eliminates excessive equipment moves and needless downtime during Session and Interim transitions; and
- 2) improve committee room constituent communications and testifier interaction with House and Senate members.

Initiative #1 - Workstation mobility, \$416,102

The current move and equipment strategy is becoming unsustainable. With an investment of \$416,102 into our workstation computing environment, we will eliminate the majority of all equipment moves by April 2018. We can expect a return on our investment starting in year three of the program and significant savings by year five. The current move program and related costs for each Legislature are:

- \$12,000 twelve tractor trailer trips;
- move 150,000 pounds back and forth;
- 6,000 boxes;
- two months of Legislator and staff downtime, due to move weeks;
- \$92,400 in travel costs; and
- 56 person travel weeks representing, 2,500 hours of staff time.

For the Council's consideration, below is a cost comparison table showing the current versus proposed system:

Break Even Table - Accumulating Cost	Year 1	Year 2	Year 3	Year 4	Year 5
Proposed Acquisition	\$683,822	\$929,238	\$1,174,654	\$1,420,070	\$1,665,486
Acquisition Costs/Savings	\$276,102	\$113,798	(\$48,506)	(\$210,810)	(\$373,114)
Business as Usual	\$407,720	\$815,440	\$1,223,160	\$1,630,880	\$2,038,600
				Year 3 - Cost Reductions Begin	

Initiative #2 - Committee Room Enhancement Pilot Project, \$22,500

Currently each of our committee rooms, are equipped for audio and limited one-way video streaming, with little technology used to enhance information sharing between the constituent, testifier and committee members.

Please note, this is a pilot project to test committee room technologies that are currently available, but not in use by the Legislature.

The pilot will include:

- \$1,500 wireless projector that will allow anyone in the committee room with a tablet or laptop to view the presenter's presentations on their computer or tablet;
- \$2,000 17 inch presentation touch screen at the committee table for the presenter to better highlight and annotate information as it is being considered by the committee members;
- \$4,000-70 inch interactive work screen to better present live/real time information, rather that static slides; and
- \$15,000 video capability for constituents and testifiers to use video tools such as Polycom, Skype, Zoom and Vidyo.

Again, this is only a pilot to explore potential solutions and test their success before a longer range implementation plan would be developed for each of the nine committee rooms