



Jim Jandovitz
Center for Excellence
Director
414.302.8331
jjandovitz@westalliswi.gov

To: Rebecca Grill, City Administrator

From: Jim Jandovitz, Director of Information Technology

RE: Approval to purchase upgrade of Radio Dispatch Console

Date: August 29, 2016

I am requesting approval of Motorola's proposal to upgrade the West Allis Communications Center radio console system at the cost of \$90,000. This upgrade will allow the city to use the county's new digital radio system (OASIS), which will become functional later this year. The city's Police, Fire and Public Works Departments all rely on the use of this system to talk to their officers, employees, squads, rigs and trucks. This upgrade involves replacing or upgrading all the radio equipment in the Police Department's Communication Center, which will allow our dispatchers to use the new Milwaukee County OASIS system.

An additional \$30,000 is also requested to purchase an optional encryption module for our Police Department so they securely communicate via the radio to officers in tactical and sensitive situations. Currently, anyone, including persons engaging in criminal activity, can monitor the Police Department's radio communications using scanners and free phone apps. This option will allow our Police Department to switch to an encrypted channel which the public cannot listen to when executing search warrants and during other sensitive situations. This option will also allow our SWAT teams to talk to County SWAT teams in an encrypted mode on joint ventures within Milwaukee County. The main radio channels will still be unencrypted.

This purchase will be a sole source as Motorola is the county-wide vendor and uses proprietary hardware and software.

I am requesting the transfer of \$120,000 from the Radio Communications/Digital Capital Accumulation Account (100-1202-517-70-03) to the Information Technology's Hardware Account (100-1101-517-70-08) to fund this purchase.

If you have any questions, please feel free to contact me.