

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: February 28, 2011
	Agenda Item No. 37A Roll Call No. <u>11-0320</u> Communication No. <u>11-117</u> Submitted by: John F. TeKippe, Fire Chief

AGENDA HEADING:

Approving the purchase of 12 Panasonic Toughbooks CF-31 and accessories for use in Fire Department ambulances.

SYNOPSIS:

Recommend the approval to purchase 12 Panasonic Toughbooks CF-31 and accessories available from Baycom, 2040 Radisson Street, Green Bay, WI 54302, Steven Elias, President, per State of Iowa Contract B27172 in the amount of \$54,372.78

FISCAL IMPACT:

Amount: \$54,372.78

Funding Source: POL040900/E911 Reimbursement

ADDITIONAL INFORMATION:

Ambulance mobile data systems are currently configured with a docking station, located behind the passenger seat. The docking station holds a CF-29 Toughbooks computer (computer). The computer is connected to a Panasonic Permanent Display Removable Computer Monitor (monitor) and keyboard, located in front of the driver compartment console. The department’s repair experience is greatest related to the monitors and results in the need to send the monitors to Panasonic technical support for repair. While this repair had been covered under warranty, the extended warranty has expired for all mobile data components (computers, monitors, and keyboards).

We have successfully tested a new configuration using fewer components. The new configuration results in a docking station and CF-31 Toughbooks computer in front of the driver compartment console. The Toughbooks computer is the most reliable component in the system and is capable of all necessary functions.

Components removed as a result of the new configuration will continue to be useful as replacement resources for engines and trucks, where we cannot retrofit with new equipment, and where reconfiguring is impractical. The new configuration for ambulances will reduce the amount of mobile data equipment in each unit and will reduce equipment purchases and installations. Fewer components reduces installation time, repairs, and aids in troubleshooting.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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