

MEMORANDUM

DATE: July 23, 2019

TO: Christine Daniel, City Manager

FROM: Michael Parenti, Information Technology Director

SUBJECT: Resolution Of The City Council Of The City Of Emeryville Resolution Of The City Council Of Emeryville Authorizing The City Manager To Issue A Purchase Order To Lehr In The Amount Of \$84,486.58 For The Purchase Of Eighteen New Computers And Accessories To Replace The Existing Computers In The Police Department's Vehicle Fleet

RECOMMENDATION

Staff recommends that the City Council approve the attached resolution.

BACKGROUND

The existing in-vehicle computers serve a vital role in the daily operations of the Emeryville Police Department. The existing Motion R12 computers, purchased in March of 2015, were slated for a four-year life cycle and are now at end of life, out of warranty and are experiencing hardware failures. The Technology Fund (670) provides for the replacement of computer equipment such as these devices and has adequate funding for this project.

DISCUSSION

Information Technology Staff and Police Staff worked together to form a list of requirements and to evaluate several options for replacing the existing devices. Staff relied on previous experience with existing in-vehicle computers as well as references from neighboring agencies to identify these requirements.

Requirements included:

- Durability
- Responsiveness of vendor for support issues
- Reliable internal components
- High quality, touch screen
- Ability to run in laptop mode or tablet mode
- Five-year warranty

In-person demonstrations were done with three vendors and both the Information Technology and Police Departments determined the Panasonic CF-33 Toughbooks are the best fit for the City. Lehr is the preferred, registered reseller with contract pricing on these devices.

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FISCAL IMPACT

The funding for this equipment will come from the City's Technology Fund (670), which is designated for hardware and software replacement. This equipment is being replaced according to schedule and adequate funding exists.

STAFF COMMUNICATION WITH THE PUBLIC

Staff has not had any communication with the public concerning this matter.

PREPARED BY: Michael Parenti, Information Technology Director

APPROVED AND FORWARDED TO THE CITY COUNCIL OF THE CITY OF EMERYVILLE:

Christine Daniel, City Manager

ATTACHMENTS

- Draft Resolution
- Quotation