



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Authorize the Police Department to Solicit Bids for Complete Motorola Mobile Data Computer System Installation

DATE: August 14, 1996

PREPARED BY: LARRY D. HANSEN, CHIEF OF POLICE

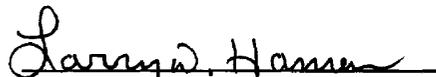
RECOMMENDED ACTION: Authorize the Lodi Police Department to solicit bids for purchase of Motorola Mobile Data Computers and Radio Infra Structor as specified in the Federal Crime Bill Grant awarded LPD.

BACKGROUND INFORMATION: In November of 1996, the Lodi Police Department was notified it was successful in obtaining a Community Oriented Policing (COPS) Grant, under the Making Officer Redeployment Effective (COPS-MORE) Program. The Federal Grant was for \$368,305, with City of Lodi matching funds of \$157,844, total.

For the past year, the LPD Mobile Data Computer (MDC) Committee has been studying and evaluating various configurations of Mobile Data Computers. The Committee is comprised of virtually all levels of the Police Department, including two dispatchers, four police officers, one sergeant, two lieutenants, one captain, and one senior computer analyst.

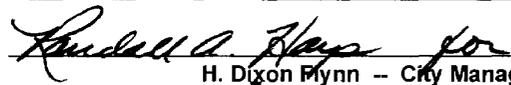
The Committee has overwhelmingly recommended installation of a Motorola Infra Structor system, which employs case-hardened lap-top computers, with an internal radio transmission capability for outside car use. (Refer to MDC Committee recommendation reports.)

FUNDING: Funding has already been granted under the COPS-MORE Grant (\$368,305) and the City Council has previously approved the City Match (\$157,844).


Larry D. Hansen
Chief of Police

cc: City Attorney

APPROVED:


H. Dixon Mynn -- City Manager

LODI POLICE DEPARTMENT

Memorandum

To: Captain Jerry Adams
From: DISPATCHER DEBBIE HAMMONDS
Date: May 29, 1996
Subject: Mobil Data Computer Recommendation - LPD Committee Member

During the past year, as a LPD MDT committee member I have had the opportunity to look at and evaluate several different MDT/MDC systems. As a result of this, I now recommend for implementation by the Lodi Police Department the following system:

- 1) _____ A Motorola MDT system similar to the systems in Turlock or Flagstaff PD's. This is a "dumb" terminal with Motorola infrastructure. 9.6 band-width
- 2) _____ A Motorola MDC system similar to the system Flagstaff was going to, or much like Stockton PD's. This system uses the Motorola 9100T. 9.6 band-width
- 3) _____ San Mateo PD system using open architecture and non-hardened lap-top similar to Toshiba 2100. 9.6 band-width
- 4) _____ Packet Cluster with MDC using an open system with a hardened lap as seen in Phoenix. 9.6 band-width
- 5) _____ Motorola with Itronix, a proprietary Motorola system, case hardened lap-top with internal radio for outside car usage. System seen at San Jose PD. 19.2 band-width.
- 6) _____ Motorola with Forte, proprietary Motorola system, case hardened pen-based lap-top with internal radio for outside car usage, as demonstrated at LPD. 19.2 band-width.

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8) _____ During the last year I have not had the opportunity to look at any other system(s) that I am interested-in, therefor I have no selection indicated.

(note) All systems that use Motorola infrastructure with non-Motorola products do not have total system certification for responsibility by Motorola.


MDT Committee Member

cc: Martin Jones

LODI POLICE DEPARTMENT

Memorandum

To: Captain Jerry Adams
From: DISPATCHER BONNIE GARCIA
Date: May 29, 1996
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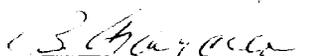
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LODI POLICE DEPARTMENT

Memorandum

To: Captain Jerry Adams
From: OFFICER HARRY WEEB
Date: May 29, 1996
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and choice was #5, but SSPD themselves said they preferred #6 other than their policy of NOT writing reports in the car, making the separate keyboard inconvenient as the 'virtual keyboard' was too difficult for routine writing.

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→ The fontex gives the officer the option of taking notes into the computer directly, or of doing a 'batch entry' report.



MDT Committee Member

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LODI POLICE DEPARTMENT

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To: Captain Jerry Adams
From: *Officer Bill Bonart*
Date: May 29, 1996
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Memorandum

To: Captain Jerry Adams
From: OFFICER LARRY HELWIG
Date: May 29, 1996
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From: OFFICER BOBBIE AMIN
Date: May 29, 1996
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From: SGT. FRANK GREENKO
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A handwritten signature in cursive script, appearing to read "C. Jones", is written above a horizontal line.

MDT Committee Member

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LODI POLICE DEPARTMENT

Memorandum

To: Captain Jerry Adams
From: *LT. DAVID MAIN*
Date: May 29, 1996
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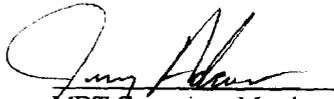
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