

COUNCIL COMMUNICATION

TO:	THE CITY COUNCIL	COUNCIL MEETING DATE	NO.
FROM:	THE CITY MANAGER'S OFFICE	OCTOBER 3, 1990	
SUBJECT:	SPECIFICATIONS AND ADVERTISEMENT FOR BIDS FOR THE PURCHASE OF HEWLETT-PACKARD MICROCOMPUTERS FOR PUBLIC WORKS DEPARTMENT		

RECOMMENDED ACTION: That the City Council approve the specifications and authorize advertisement for bids for the purchase of five (5) Hewlett-Packard microcomputer systems for use in the Public Works Department.

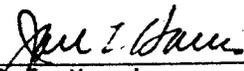
BACKGROUND INFORMATION: The City of Lodi Public Works Department currently operates on a system of Hewlett-Packard microcomputers and wishes to retain compatibility with the existing system.

This purchase would expand capability to run AutoCAD, as well as engineering, spreadsheet, word processing and data base programs. Additionally, two of the systems are planned for use in the Building and Equipment Maintenance Division for maintenance management programs. Future plans include integration of all Public Works systems into a local area network.

Funding for this purchase is included in several budget accounts, including the Equipment Fund, Water and Sewer Capital Outlay Funds, and the Gas Tax/2107 Fund.

Additional funding was provided in the 1990/91 Storm Drain Capital Improvement Program adopted at the City Council meeting of September 19, 1990.

The estimated cost of this purchase is \$37,000.



Joe E. Harris
Purchasing Officer

cc: Director, Public Works Department
Assistant City Engineer

SPECIFICATIONS FOR
HEWLETT PACKARD MICROCOMPUTER AND MISCELLANEOUS PERIPHERALS

General Information: This purchase includes five microcomputer systems for use in the City of Lodi Public Works Department, which already has Hewlett Packard microcomputers and wishes to retain compatibility and standardization. One 80386/25 system is to be for running AutoCAD. The other systems are to be used for engineering, spreadsheet, word processing, and data base programs. Microsoft Windows applications are used extensively. The systems will eventually be connected in a network.

Base Bid: The base bid is for all Hewlett Packard equipment and components. Applicable HP part numbers are indicated. No substitutions or other manufacturer's equipment is allowed except where HP has model changes, upgrades, etc. Appropriate software drivers for AutoCAD/386 and Windows 3.0 shall be included for all components.

Bid Alternates: The City is requesting additional bids for alternate peripheral components and reserves the right to evaluate and award the bid with or without the alternates or a combination thereof. Minimum requirements for the alternates are as follows:

- ° Memory - Alternate memory chips shall be certified by the vendor as to compatibility and suitability for the microcomputer indicated. Rated speed shall equal or exceed HP requirements. "Pushed" chips are not allowed. Although a price is requested for alternate memory for the HP 80386/25 PCs, such memory may not be available prior to the bid opening. This bid alternate is provided in the event such memory will be available within 60 days of the bid opening and a firm price is provided.
- ° Numeric Coprocessor - Alternate numeric coprocessors shall be fully compatible with the system CPU and shall include any necessary or recommended drivers or test software.
- ° Video Monitor/Graphics Cards - The City wishes to investigate alternate video combinations. The evaluation will focus on ergonomics, in particular, screen flicker, refresh rates, and non-interlaced resolution. As noted in the General Information, AutoCAD and Windows 3.0 applications are used for many hours daily. Vendors may provide multiple alternates by attaching additional sheets to the proposal. AutoCAD/386 and Windows 3.0 drivers must be included.

Accessories: All items shall include standard accessories including manuals, software, etc. All cables necessary to connect components shall be included.

Service: Vendor service program outside of standard Hewlett-Packard service shall be indicated on (or attached to) the proposal.

Warranties: Standard manufacturer's warranties shall be included and shall be clearly indicated. Any additional vendor warranties shall also be indicated on the proposal.

Miscellaneous:

- ° All equipment shall have FCC Class A or B certifications and shall be suitable for general office use on standard 110-V, 60-Hz power. All other applicable UL and State and Federal requirements shall be met.
- ° All equipment shall be new, be manufacturer's most current model, standard in all respects (except where additional manufacturer's options are provided), and be ready for use.
- ° Disc formatting and DOS installation is not required; however, if the vendor provides this service, it should be indicated on the proposal.

HP Promotion: Hewlett Packard Co. is conducting a promotional offer in which certain HP printers are offered, depending on the system purchase. The proposal provides lines for indicating which printer or combination of printers is to be offered. The City does not intend to reduce the number of printers included in the base bid due to this offer. The bidder may offer an additional price discount in lieu of the printers or may offer both for the City's choice.

RESOLUTION NO. 90-152
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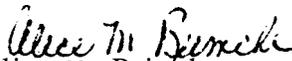
A RESOLUTION OF THE LODI CITY COUNCIL
APPROVING SPECIFICATIONS AND ADVERTISEMENT FOR BIDS
FOR PURCHASE OF HEWLETT-PACKARD MICROCOMPUTERS FOR THE PUBLIC WORKS DEPARTMENT
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RESOLVED, that the Lodi City Council hereby approves the specifications (attached) and authorizes advertisement for bids for the purchase of five Hewlett-Packard microcomputer systems for use in the Public Works Department, in the estimated amount of \$37,000.

Dated: October 3, 1990
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I hereby certify that Resolution No. 90-152 was passed and adopted by the City Council of the City of Lodi in a regular meeting held October 3, 1990 by the following vote:

Ayes: Council Members - Hinchman, Olson, Pinkerton, Reid and Snider (Mayor)
Noes: Council Members - None
Absent: Council Members - None


Alice M. Reimche
City Clerk