



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Approve Specifications and Authorize Advertisement for Bids for the White Slough Water Pollution Control Facility Adjustable Frequency Drive Replacements

MEETING DATE: June 20, 2001

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council approve the specifications and authorize advertising for bids for the White Slough Water Pollution Control Facility adjustable frequency drive replacements.

BACKGROUND INFORMATION: This project consists of replacing four 10+-year-old adjustable frequency drives (AFD's), which control the speeds of the return activated sludge and an industrial waste pump at the White Slough treatment facility. The three pump drives for return of activated sludge are important to Plant operations and in need of replacement along with one industrial waste pump drive scheduled for replacement this budget cycle.

There are a total of twelve drives which have been planned for replacement. Four were replaced during the 2000/01 Capital Budget. Replacement parts for the AFD's in use are no longer being manufactured and will become scarce in a few years. Therefore, we will be replacing all the existing units before parts become unavailable. A recommendation for replacement of the remaining four drives has been included in future Capital Improvement Budgets. The City's Electric Utility electricians will perform the installation with startup assistance from the AFD vendor.

The specifications are on file at the White Slough Water Pollution Control Facility.

FUNDING: The money for this project will be coming from the proposed 2001/02 Wastewater Capital Improvement Budget.

Project Estimate: \$70,000
Budgeted: 2001/03
Planned Bid Opening Date: July 10, 2001

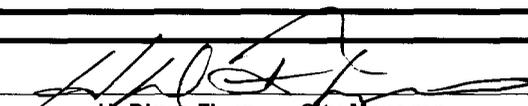

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APPROVED:


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