



TM

CITY OF LODI COUNCIL COMMUNICATION

AGENDA TITLE: Adopt Resolution Acknowledging Award of Air Resources Board Reimbursement Grant (**\$69,606**); Approving Backhoe Purchase from Pape Machinery, Inc., of French Camp (**\$73,313**); Approving Purchase and Installation of Cleaire Emissions Reduction Device in Accordance with Grant Funding Requirements (**\$14,770**); and Appropriating Funds (**\$88,083**)

MEETING DATE: July 18, 2007

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Adopt a resolution acknowledging the award of a California Air Resources Board Reimbursement Grant in the amount of \$69,606; approving a backhoe purchase from Pape Machinery, Inc., of French Camp, in the amount of \$73,313; approving the purchase and installation of a Cleaire Emissions Reduction Device in accordance with grant funding requirements in the amount of \$14,770; and appropriating funds (\$88,083).

BACKGROUND INFORMATION: The Water Services Division is in need of a new backhoe. The Division currently operates three backhoe tractors to perform construction and maintenance activities on the City's water and wastewater infrastructure. The newest backhoe in the Division's fleet is a 1996 John Deere, followed by a 1990 Case, and a 1976 Case. All three have exceeded their seven-year replacement cycle. The 1976 Case backhoe is barely operable.

Staff applied for and successfully acquired a reimbursement grant in the amount of \$69,606 from the California Air Resources Board (ARB). The purpose of the grant is to assist public agencies in the replacement of older, higher-polluting diesel engines and/or off-road construction equipment.

The grant requirements include retrofitting the new backhoe with a device that further reduces diesel emissions, monitoring equipment usage for a period of five years, and destroying the older, higher-polluting piece of equipment being replaced. The City plans to purchase and install a Cleaire Emissions Reduction Device in the amount of \$14,770 and to destroy the 1976 Case backhoe to meet these two requirements.

To expedite the purchase, staff recommends purchasing the backhoe through another contract rather than seeking bids. Sonoma County prepared backhoe bid specifications which meet or exceed the needs of the Division. The specifications were competitively bid by Sonoma County, and Pape Machinery, Inc., was the successful low bidder. The proposal submitted by Pape for the proposed backhoe purchase by the City of Lodi is \$68,040 + tax (\$73,313).

APPROVED:

Blair King, City Manager

Adopt Resolution Acknowledging Award of Air Resources Board Reimbursement Grant (\$69,606); Approving Backhoe Purchase from Pape Machinery, Inc., of French Camp (\$73,313); Approving Purchase and Installation of Cleaire Emissions Reduction Device in Accordance with Grant Funding Requirements (\$14,770); and Appropriating Funds (\$88,083)

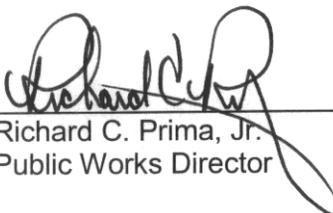
July 18, 2007

Page 2

FISCAL IMPACT: The new backhoe will prove a valuable asset for the Water Services Division. The newer technology incorporated into the backhoe will improve safety, efficiency and reliability, as well as reduce our impact on local air quality. After the grant reimbursement, the City will have funded approximately \$18,477 (or 21%) of the total equipment cost of \$88,083 (including purchase and installation of Cleaire Emissions Reduction Device).

FUNDING AVAILABLE: The Wastewater portion is from carryover of 2006/07 unspent equipment replacement funds, with the remaining funds from the Air District Grant.


Kirk Evans, Budget Manager


Richard C. Prima, Jr.
Public Works Director

Prepared by Charlie Swimiey, Water Services Manager

RCP/CES/dsg

cc: Dennis Caiiahan, Fleet and Facilities Manager
Kirk Evans, Budget Manager
Del Kerlin, Wastewater Treatment Superintendent
Frank Beeler, Water/Wastewater Superintendent

RESOLUTION NO. 2007-128

A RESOLUTION OF THE LODI CITY COUNCIL ACKNOWLEDGING AWARD
OF A CALIFORNIA AIR RESOURCES BOARD REIMBURSEMENT GRANT,
APPROVING A BACKHOE PURCHASE, AND APPROVING THE PURCHASE
AND INSTALLATION OF A CLEAIRE EMISSIONS REDUCTION DEVICE IN
ACCORDANCE WITH GRANT FUNDING REQUIREMENTS, AND FURTHER
APPROPRIATING FUNDS

WHEREAS, the Water Services Division currently operates three backhoe tractors to perform construction and maintenance activities on the City's water and wastewater infrastructure; and

WHEREAS, the backhoes currently utilized consist of a 1996 John Deere, a 1990 Case, and a 1976 Case, and all three have exceeded their seven-year replacement cycle and a new replacement backhoe is needed; and

WHEREAS, staff applied for and successfully acquired a reimbursement grant in the amount of \$69,606 from the California Air Resources Board, which assists public agencies in the replacement of older, higher polluting diesel engines and/or off-road construction equipment and requires that the old backhoe be destroyed; and

WHEREAS, to expedite the purchase, staff recommends purchasing the backhoe utilizing the Sonoma County contract whose bid specifications meet or exceed the needs of the Division; and

WHEREAS, the specifications were competitively bid by Sonoma County, and Pape Machinery, Inc. was the successful low bidder; and

WHEREAS, the proposal submitted by Pape Machinery, Inc. for the proposed backhoe purchase by the City of Lodi is \$68,040 plus tax for a total cost of \$73,313.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council hereby acknowledges the award of a California Air Resources Board Reimbursement Grant, and hereby approves the purchase of a backhoe from Pape Machinery, Inc., of French Camp, California, utilizing the County of Sonoma contract at a cost not to exceed \$73,313, and further approves the installation of a Diesel Emissions Reduction Device from Cleaire at a cost of \$14,770 and the destruction of the 1976 Case backhoe; and

BE IT FURTHER RESOLVED that funds in the amount of \$88,083 be appropriated from the Wastewater Fund for these purchases.

Dated: July 18, 2007

I hereby certify that Resolution No. 2007-128 was passed and adopted by the City Council of the City of Lodi in a regular meeting held July 18, 2007, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Katzakian, Mounce, and Mayor Johnson

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – Hitchcock

ABSTAIN: COUNCIL MEMBERS – None



RANDI JOHL
City Clerk