



CITY OF LODI
COUNCIL COMMUNICATION

AGENDA TITLE: Adopt Resolution Approving Purchase of Primary Chain and Flight Collector Equipment for White Slough Water Pollution Control Facility from DC Frost Associates, Inc., of Walnut Creek (\$90,000)
MEETING DATE: April 2, 2014
PREPARED BY: Public Works Director

RECOMMENDED ACTION: Adopt resolution approving purchase of primary chain and flight collector equipment for White Slough Water Pollution Control Facility from DC Frost Associates, Inc., of Walnut Creek, in the amount of \$90,000.

BACKGROUND INFORMATION: The function of the primary chain and flight collector equipment is to collect scum and sludge from the primary sedimentation basins. The existing primary chain and flight collector equipment was installed in 1991 to replace the original plant primary chain and flight equipment installed in 1967. Through the years, small parts have been replaced; however, the major parts, such as sprockets, drive chains, and shafts now need to be replaced.

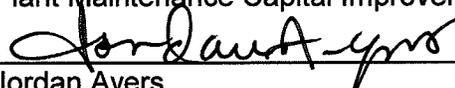
There are five primary basins. This current purchase will provide a set of primary chain and flight collector equipment for two of the primary basins (Nos. 3 and 4). Primary basin Nos. 1 and 2 were purchased and installed last year. Primary basin No. 5 chain flight collector equipment will be purchased in the next fiscal year; so that all the primary basins can maintain the manufacturer's performance criteria and the City of Lodi can maintain continuous compliance with discharge permit requirements.

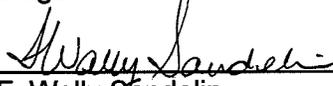
DC Frost, Inc., is the sole source equipment distributor that designed and built the original primary chain and flight collector equipment and their equipment requires no special construction. Once the new equipment is installed by staff, the designated primaries will provide the operational performance necessary to maintain continuous compliance with discharge permit requirements.

Per Lodi Municipal Code Section 3.20.070, Bidding, the bidding process may be dispensed when the City Council determines that the purchase or method of purchase is in the best interests of the City. Staff recommends purchase of primary chain and flight collector equipment from DC Frost Associates, Inc.

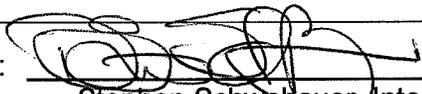
FISCAL IMPACT: If the primary chain and flight collector equipment is not rehabilitated, existing equipment could fail, requiring an emergency purchase. Additionally, the City of Lodi could have problems maintaining discharge permit requirements without the rehabilitation.

FUNDING AVAILABLE: Plant Maintenance Capital Improvements (171493)


Jordan Ayers
Deputy City Manager/Internal Services Director


F. Wally Sandelin
Public Works Director

Prepared by Karen Honer, Wastewater Superintendent
FWS/KH/pmf
cc: Larry Parlin, Deputy Public Works Director - Utilities

APPROVED: 
Stephen Schwabauer, Interim City Manager

RESOLUTION NO. 2014-46

A RESOLUTION OF THE LODI CITY COUNCIL
APPROVING PURCHASE OF PRIMARY CHAIN AND
FLIGHT COLLECTOR EQUIPMENT FOR WHITE SLOUGH
WATER POLLUTION CONTROL FACILITY

WHEREAS, the function of the primary chain and flight collector equipment is to collect scum and sludge from the primary sedimentation basins at the White Slough Water Pollution Control Facility. The existing primary chain and flight collector equipment was installed in 1991 to replace the original plant equipment installed in 1967; and

WHEREAS, there are five primary basins, and this purchase will provide primary chain and flight collector equipment for two of the primary basins. Two sets were purchased in 2013 and the Capital Improvement Plan provides for the purchase of one additional set in 2014/15, so that all the primary basins will maintain the manufacturer's performance criteria and maintain continuous compliance with discharge permit requirements; and

WHEREAS, DC Frost, Inc., is the sole source equipment distributor that designed and built the original primary chain and flight collector equipment, and its equipment requires no special construction; and

WHEREAS, per Lodi Municipal Code Section 3.20.070, Bidding, the bidding process may be dispensed when the City Council determines that the purchase or method of purchase is in the best interests of the City; and

WHEREAS, staff recommends purchasing the primary chain and flight collector equipment from DC Frost Associates, Inc.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby approve the purchase of primary chain and flight collector equipment for the White Slough Water Pollution Control Facility from DC Frost, Inc., of Walnut Creek, California, in the amount of \$90,000.

Dated: April 2, 2014

I hereby certify that Resolution No. 2014-46 was passed and adopted by the City Council of the City of Lodi in a regular meeting held April 2, 2014, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Johnson, Mounce, Nakanishi, and Mayor Katakian

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None



RANDI JOHL-OLSON
City Clerk