

CITY COUNCIL MEETING
OCTOBER 21, 1987

AWARD - CONTRACT
FOR WHITE SLOUGH
WATER POLLUTION
CONTROL FACILITY
AERATION SYSTEM
DIFFUSER RETROFIT

RES. NO. 87-138
CC-12(a)

Council adopted Resolution No. 87-138 awarding the contract for White Slough Water Pollution Control Facility Aeration System Diffuser Retrofit to Kaweah Construction in the amount of \$76,500.00.

This project includes the removal of old, and the installation of new, aeration diffusers at the White Slough Treatment Facility. The diffusers have been purchased by the City of Lodi and will be furnished to the contractor for installation.

A breakdown of the total aeration project costs is as follows:

Diffusers purchased by City	\$ 82,300
Installation by formal contract	76,500
Engineering, inspection & contingencies	<u>16,200</u>
TOTAL	\$175,000

Plans and specifications for this project were approved on September 16, 1987.

Although the low bid is above the estimate, our consultants, Black and Veatch, have indicated the price is reasonable.

The City received the following six bids for this project:

<u>BIDDER</u>	<u>LOCATION</u>	<u>BID</u>
Engineer's Estimate		\$ 60,000
Kaweah Construction	Sacramento	76,500
Neth Construction Co.	Stockton	88,688
Monterey Mechanical	Oakland	89,200
Tico Construction	Palo Cedro	89,900
George F. Schuler, Inc.	Stockton	111,300
C.W. Roen Construction	Danville	129,800



CITY OF LODI

PUBLIC WORKS DEPARTMENT

COUNCIL COMMUNICATION

Project Data

TO: City Council
 FROM: City Manager
 MEETING DATE: October 21, 1987
 AGENDA TITLE: Award Contract for White Slough Water Pollution Control Facility Aeration System Diffuser Retrofit

Originally Budgeted: 1987/88
 Budgeted Fund: Wastewater Capital Outlay (17.2)
 Amount Budgeted: \$175,000
 Total Project Estimate: \$175,000
 Bid Opening Date: 10/14/87

RECOMMENDED ACTION: That the City Council award the contract for the above project to Kaweah Construction in the amount of \$76,500.

BACKGROUND INFORMATION: This project includes the removal of old and the installation of new aeration diffusers at the White Slough Treatment Facility. The diffusers have been purchased by the City of Lodi and will be furnished to the contractor for installation.

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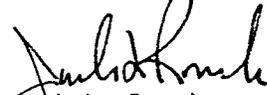
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 Jack L. Ronsko
 Public Works Director

cc: Purchasing Officer
Water/Wastewater Supt.

APPROVED:


 THOMAS A. PETERSON, City Manager

FILE NO.

RESOLUTION NO. 87-138

AWARD - CONTRACT FOR WHITE SLOUGH WATER POLLUTION CONTROL FACILITY
AERATION SYSTEM DIFFUSER RETROFIT

WHEREAS, in answer to notice duly published in accordance with law and the order of this City Council, sealed bids were received and publicly opened by the City Clerk of this City on October 13, 1987 at 11:00 a.m. for the contract for White Slough Water Pollution Control Facility Aeration System Diffuser Retrofit, described in the specifications therefor approved by the City Council September 16, 1987; and

WHEREAS, said bids have been compared, checked, and tabulated and a report thereof filed with the City Manager as follows:

<u>Bidder</u>	<u>Amount</u>
Kawah Construction	\$ 76,500.00
Neth Construction	\$ 88,688.00
Monterey Mechanical	\$ 89,200.00
Tico Construction	\$ 89,900.00
George F. Schuler, Inc.	\$ 111,300.00
C. W. Roen Construction	\$ 129,800.00

WHEREAS, the City Manager recommends that award for the contract for White Slough Water Pollution Control Facility Aeration System Diffuser Retrofit, be made to the low bidder, Kaweah Construction.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Lodi that award of contract for White Slough Water Pollution Control Facility Aeration System Diffuser be and the same is hereby made to Kaweah Construction, the low bidder, in the amount of \$76,500.

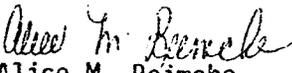
Dated: October 21, 1987

I hereby certify that Resolution No. 87-138 was passed and adopted by the City Council of the City of Lodi in a regular meeting held October 21, 1987 by the following vote:

Ayes: Council Members - Hinchman, Pinkerton, Reid, Snider
and Olson (Mayor)

Noes: Council Members - None

Absent: Council Members - None


Alice M. Reimche
City Clerk

LODI CITY COUNCIL
 ADJOURNED REGULAR MEETING
 TEAM ROOM, HUTCHINS STREET SQUARE
 600 WEST OAK STREET
 LODI, CA 95240
 WEDNESDAY, MAY 28, 1986, 7:30 P.M.

ROLL CALL

Recorded by Deputy City Clerk Judith Johnson as follows:

Present: Council Members - Hinchman, Olson,
 Pinkerton, & Reid (Mayor)

Absent: Council Members - Snider

Also Present: City Manager Peterson, Assistant City
 Manager Glenn, Community Development
 Director Schroeder, Public Works Director
 Ronsko, City Attorney Stein, Finance
 Director Holm, Water/Wastewater
 Superintendent Forkas, Wastewater Treatment
 Supervisor Inman, and Deputy City Clerk
 Johnson.

EXPANSION WHITE
 SLOUGH WATER
 POLLUTION CONTROL
 PLANT

cc 27a
 44
 51a

Council was apprised that the City's consulting firm of
 Black and Veatch has recently completed a Facility,
 Operations, and Financial Analysis for the needed expansion
 on the City's White Slough Water Pollution Control
 Facility. Based on the build-out of residential,
 industrial and commercial within the existing city limits,
 an expansion of the treatment facility will be necessary.
 This study shows that this expansion is needed to be on
 line by approximately 1990.

David Requa and Jay Buehler of the City's consulting firm
 of Black and Veatch addressed the Council explaining the
 expansion needs, possible construction, cost projections,
 phasing and alternate methods of financing. Mr. Requa
 recommended the \$8 million expansion project be divided
 into two phases and financed with 20-year revenue bonds.

Phase I at a cost of \$6 million would update the equipment
 and enlarge the capacity of the plant from 5.8 million
 gallons per day to 6.8 mgd. Based on an average growth
 rate of 2 2/1%, Mr. Requa projected that phase would be
 adequate until 1998.

For an additional \$2 million, Phase II would increase
 capacity to 8.4 mgd which would be sufficient until the
 year 2006.

The following sewer connection and service charge survey
 was presented:

City	Sewer Connection Fee	Monthly Sewer Service Charge
Fairfield	\$3350	\$8.80
Roseville	2400	9.50**
Chico	1950	3.40
Vacaville	1780	7.70
Modesto	1400	4.75
Woodland	1370	7.00
Manteca	1220*	5.75*
Stockton	780	7.80**
Clovis	740*	4.00*
Yuba City	600	9.95
Redding	550	8.00
Sacramento	510	8.26**
Turlock	450	4.00
Merced	430	7.67

LODI	360	4.24
Tracy	330* (to increase 10 times +)	9.00
Davis	290	5.50
Average (excluding Lodi)	\$1134	\$7.38
Median	\$ 760 (\$1,000 with) (Tracy increase)	\$7.68
% LODI is BELOW average	215%	74%

- Assumptions:
- 3 bedroom house
 - Lot size: 60 x 100
 - Gross Acres of Lot: 0.18 Ac
 - Fees do not include cost of providing sewer lateral

* Rates now under revision
 ** Includes know 1986 June/July increase

Current and future users of the White Slough facility will be responsible for paying for the expansion because there are no longer state or federal grants available for normal plant expansion.

Under the existing ordinance established in 1977 from State guidelines, according to Mr. Regua, the City could have raised sewer rates and connection fees substantially, but instead it used reserve funds to keep the cost to consumers down. Discussion followed regarding financing methods including sewer connection fees on new development and increasing monthly sewer service charges to the users.

Mayor Reid requested that additional economic analysis be done and requested that a public hearing be scheduled on the matter once Black and Beach have presented their final report. Also, staff was requested to prepare a formal recommendation following receipt of the final report.

REPLACEMENT OF
DIAL-A-RIDE
VEHICLE

cc 502

Council was apprised that another Dial-A-Ride vehicle had a major engine failure. It is estimated that the cost of replacing the engine will be approximately \$3,000. Staff indicated that it is not economically feasible to do this with the poor record of failures of diesel engines.

Following discussion, Council, on motion of Council Member Hinchman, Olson second, authorized the purchase of a 1986 Chevrolet station wagon for use as a Dial-A-Ride vehicle and authorized staff to prepare and submit a revised claim to COG to provide the funding for the Dial-A-Ride vehicles purchased this year.

ADJOURNMENT

There being no further business to come before the Council, the meeting was adjourned by Mayor Reid at approximately 9:30 p.m.

ATTEST:

Judith Johnson
 Judith Johnson
 Deputy City Clerk