



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Emergency Purchase of Street Sweeper for Street Division (\$120,980)

MEETING DATE: September 20, 1995

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council adopt the attached resolution to purchase a Street Sweeper for the Street Division of the Public Works Department from GCS, Inc., from West Sacramento, California, in the amount of \$120,981.70. Trade-in credit of \$5,000.00 for the City's FMC Vanguard Sweeper will bring the purchase price to \$115,981.70.

BACKGROUND INFORMATION: The 1995-96 Equipment Replacement Fund provides \$121,600 for the replacement of Public Works Street Sweeper #04-131. The attached fact sheet gives detailed information and description on this unit. This nine-year-old sweeper has incurred \$29,000 in repairs over the last year. In addition to these repairs, this unit still has significant defects. The hydraulic oil reserve is built into the frame and leaks due to metal fatigue. Currently this unit has difficulty with reverse gear and often cannot back up. It is estimated to cost between \$8,000-\$16,000 to correct this transmission problem. This unit required nine different unscheduled repairs during the last 17 working days.

Due to sweeper schedules, construction projects, and the upcoming leaf removal season, it is necessary to expedite the purchase of a street sweeper. The normal bid process would take approximately 60 days to award the purchase. Delivery would take an additional 120 days. Therefore Staff recommends an emergency purchase to procure a sweeper within the next 45 days.

FUNDING:	Originally Budgeted:	1995-96
	Budgeted Fund:	Equipment Replacement Fund
	Current Appropriation:	\$121,600.00
	Total Bid:	\$120,981.70

Richard Chinn
for Jack L. Ronsko
Public Works Director

Prepared by George Bradley, Street Superintendent *[Signature]*

JLR/GMB/dsg

Attachments

cc: City Attorney
Street Superintendent
Building and Equipment Maintenance Superintendent
Purchasing Officer

APPROVED: _____

[Signature]
THOMAS A. PETERSON
City Manager



recycled paper

SWEEPER FACT SHEET

Vehicle Number 04-131

FMC Vanguard 4000

Purchased	1986	\$	86,000.00
Miles	48,260		
Hours	9,404		
Repair Cost over Life		\$	114,000.00
Repair Cost over Last Year		\$	28,900.00
Estimated Cost to Rebuild		\$	85,000.00
Estimated Time to Rebuild:	40 Working Days		
Estimated Rental Cost during Rebuild		\$	27,200.00
Rental Sweeping per hour		\$	85.00
Annual Contract Sweeping at \$70.00 per hour		\$	145,600.00

Curb Miles Swept Annually: 7,100 Miles

Does not include special projects:

Caltrans Highways
Paving Projects

Special Events: Grape Festival,
Street Faire,
marathons,
new subdivisions.

Sweeper Life: Six years in Front Line Service
Three years in Backup Service
Nine Years Total Life Span

Cost to Sweep over a Six-Year Period:

By Contract	\$	873,600.00
By City*	\$	368,675.00

*Includes sweeper cost and labor with overhead.



MEMORANDUM, City of Lodi, Public Works Department

To: City Manager
City Council

From: Public Works Director

Date: October 26, 1995

Subject: Update on Purchase of Street Sweeper for Street Division

At its meeting of September 20, 1995, the City Council authorized the purchase of a street sweeper for the Street Division of the Public Works Department from GCS, Inc., of West Sacramento, in the amount of \$120,981.70. Anticipated trade-in credit of \$5,000.00 for the City's FMC Vanguard Sweeper was to bring the purchase price to \$115,981.70.

It was shared with the Council that existing Street Sweeper #04-131 had incurred over \$29,000.00 in repairs over the last year, had a repair cost over the 9-year life of the sweeper of approximately \$114,000.00, and still had significant defects.

Within days of the Council's decision, the existing sweeper experienced a major engine failure. The Equipment Maintenance Division determined, with the assistance of local repair vendors, that the engine repairs would cost several thousand dollars and it might be more cost effective to replace the engine with a rebuilt unit. Since the new street sweeper had been ordered, the Street and Equipment Maintenance divisions agreed it would be neither cost nor time effective to make repairs on the old street sweeper.

Recognizing that the existing FMC sweeper was no longer in the same condition as when GCS offered a trade-in value of \$5,000.00, GCS was contacted to determine what trade-in value remained. It was mutually agreed that a revised trade-in value of \$2,500.00 would be applied against the purchase price, revising the total net expense to the City to \$118,481.70.

The new Tymco street sweeper, ordered through GCS on September 21, 1995, is due to arrive the week of October 30. It is now undergoing final modifications and preparations for delivery.

A handwritten signature in black ink, appearing to read "Jack L. Ronsko".

Jack L. Ronsko
Public Works Director

JLR/DJC/lm

cc: Street Superintendent
Building and Equipment Maintenance Superintendent
Purchasing Officer

RESOLUTION NO. 95-117

A RESOLUTION OF THE LODI CITY COUNCIL
AUTHORIZING THE PURCHASE OF ONE TYMCO 600 BAH
STREET SWEEPER FOR THE STREET DIVISION

WHEREAS, Lodi Municipal Code, Section 3.20.070, authorizes dispensing with bids for purchases of supplies, services or equipment when it is in the best interests of the City to do so; and

WHEREAS, 1995-96 Equipment Replacement Fund provides \$121,600 for the replacement of Public Works Street Sweeper #04-131; and

WHEREAS, this nine-year old sweeper has incurred \$29,000 in repairs over the last year, and has significant defects and transmission problems which could cost an additional \$8,000-\$16,000 to repair; and

Whereas, it is staff recommendation that the City trade-in the FMC Vanguard Sweeper for a \$5,000 credit towards the purchase of a new sweeper; and

WHEREAS, staff further recommends purchase of one Tymco 600 BAH Street Sweeper from GCS, Inc. of West Sacramento, CA in the amount of \$115,981.70 to replace the failing #04-131 street sweeper; and

NOW, THEREFORE, BE IT RESOLVED, that the Lodi City Council hereby approves the purchase of one Tymco 600 BAH Street Sweeper from GCS, Inc. of West Sacramento, CA in the amount of \$115,981.70

Dated: September 20, 1995

I hereby certify that Resolution No. 95-117 was passed and adopted by the City Council of the City of Lodi in a regular meeting held September 20, 1995, by the following vote:

AYES: COUNCIL MEMBERS -
NOES: COUNCIL MEMBERS -
ABSENT: COUNCIL MEMBERS -
ABSTAIN: COUNCIL MEMBERS -

JENNIFER M. PERRIN
City Clerk