



8.7

DEPARTMENT OF
GENERAL SERVICES

CITY OF SACRAMENTO
CALIFORNIA

5730 - 24TH STREET
BUILDING FOUR
SACRAMENTO, CA
95822-3699

OFFICE OF THE DIRECTOR

July 24, 1990
PS:Admin:FM:SA:bd
APPROVED
CITY COUNCIL

916-449-5548

DIVISIONS:

COMMUNICATIONS
FACILITY MANAGEMENT
FLEET MANAGEMENT
PROCUREMENT SERVICES

City Council
Sacramento, California

AUG 15 1990
OFFICE OF THE
CITY CLERK

Honorable Members In Session:

SUBJECT: PURCHASE OF DUNCAN EMM ELECTRONIC PARKING METERS
FOR STUDY PURPOSES

SUMMARY

This report recommends the purchase of 100 each Duncan EMM electronic parking meters for a total of \$35,868.00 to be used in a comprehensive study to determine if purchases of electronic parking meters are warranted in the future.

BACKGROUND INFORMATION

During the past year, several electronic parking meters have been evaluated under actual on-street operating conditions. The electronic parking meters evaluated were:

- AM PM Corporation of Canada
- Systron of Canada
- Duncan Industries ETM and EMM Meters

The Duncan EMM electronic parking meter is the only meter that has a working audit function. Information on revenues, repairs, and rate changes can be obtained from this meter with an infrared auditor controller and down loaded into a PC to provide management reports and audit information. Any future rate changes can be made in a very short time without the expense of replacing parts. A small sample of these meters, along with the computer software, have been in use over the last several months. Preliminary results warrant a more definitive study to determine if future electronic parking meter purchases are justified.

A comprehensive study would be conducted over the next six months. Duncan has guaranteed the City that if the meters do not prove to be satisfactory they will exchange them for mechanical meters and credit any difference in price.

At the present time, Duncan Industries is the only known company manufacturing a reliable electronic parking meter with audit capabilities.

FINANCIAL DATA

Funds are available in the On-Street Operational Budget Line 101-310-3124-4424 for mechanical parts with a remaining balance of \$100,087.00.

POLICY CONSIDERATIONS

This request deviates from the City's standard formal bidding provision and requires a two-thirds approval of all council members voting in accordance with the provisions in the City Code Chapter 57.401(c) for non-professional services and supplies.

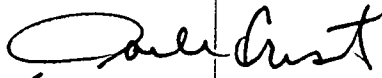
MBE/WBE EFFORTS

No impact.

RECOMMENDATION

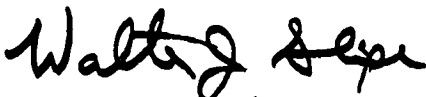
It is recommended that, in the best interests of the City, the City Council adopt the attached Resolution Suspending Formal Competitive Bidding for 100 each Duncan electronic parking meters and authorize the City Manager to execute the necessary contract with Duncan Industries in an amount not to exceed \$35,868.00.

Respectfully Submitted,


for Frank Mugartegui

Director of General Services

Recommendation Approved



Walter J. Slipe
City Manager

Attachment

Note: Questions regarding this report should be directed to Michael J. Melvin, Chief of On-Street Parking, 449-5354.

August 14, 1990
All Districts



RECEIVED
SUPPORT SERVICES
July 12, 1990
1990 JUL 17 REF:PH 80307-27

CITY OF
SACRAMENTO, CA

DEPARTMENT OF
PUBLIC WORKS

CITY OF SACRAMENTO
CALIFORNIA

1023 J STREET
SUITE 202
SACRAMENTO, CA
95814-2877

OFFICE OF ENGINEERING
AND TRANSPORTATION SERVICES
PARKING

916-449-5354

MEMORANDUM

TO: Steve Alstrom, Buyer II

FROM: Michael J. Melvin, Chief of On-Street Parking

SUBJECT: **SOLE SOURCE PURCHASE OF DUNCAN EMM ELECTRONIC PARKING METERS**

During the past year, several electronic parking meters have been evaluated under actual on-street operating conditions. The electronic parking meters evaluated were:

AM PM Corporation of Canada
Systron of Canada
Duncan Industries ETM and EMM Meters

To date POM Inc. does not have a working electronic meter. The POM electronic meter is still being development.

The Duncan EMM electronic parking meter is the only meter that has a working audit function. Information on revenues, repairs and rate changes can be obtained from this meter with an infrared auditor controller and down loaded into a PC to provide management reports and audit information. Any rate changes can be made in a very short time without the expense of replacing parts. A small sample of these meters and the computer software have been in use over the last several months. Preliminary results warrant a more definitive study to determine if future electronic parking meter purchases are justified.

It is requested that 100 Duncan EMM parking meters be purchased and evaluated over the next 6 months. Duncan has guaranteed the City that if the meters do not prove to be satisfactory they will exchange them for mechanical meters and credit any difference in price.

Duncan Industries is the only company manufacturing a reliable electronic parking meter with audit capabilities.


Michael J. Melvin

MJM:ow

SPECIFICATIONS

Order 100 Duncan EMM meters complete
5 year warranty
30 day delivery
Computer software (latest edition)
software to meet City standards

Housing	top zinc or zamac
Vault	malleable iron
Observation dome	new flat sided
coin box	plastic repairable keyed #98 mechlock #38 Chicago locks or better
Vault keys	any new series
Color	Duncan grey or gun metal
Rate	25 cents per 30 minutes must use all coins nickel, dime, quarter 5 cents equals 6 minutes, 10 cents equals 12 minutes, 25 cents equals 30 minutes
Slot block	to accept quarters only one (1) slot
Rate decal	To read: thirty minutes for each quarter, quarters only. 15 minute meter: quarters equal 15 minutes, quarters only.
Internal numbers	1 through 101
Housing numbers	S1 through S101
Enforcement Time Card	To read: Daily 8 am to 6 pm except Sundays, New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day, Christmas

Meter Breakdown

Two hour meters with full dials	33
One hour meters with 1/2 dial	60
30 minute meters with 1/4 dial	5
15 minute meters Duncan to provide best suited dial	2
Total meters	100
	X
Price per meter	\$336
Total	\$33,636

RESOLUTION NO. 90-664

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF August 14, 1990

RESOLUTION SUSPENDING FORMAL COMPETITIVE BIDDING FOR THE PURCHASE OF 100 EACH DUNCAN ELECTRONIC PARKING METERS FOR STUDY PURPOSES AND AUTHORIZING THE CITY MANAGER TO EXECUTE THE NECESSARY CONTRACT

APPROVED
BY THE CITY COUNCIL
AUG 15 1990
OFFICE OF THE
CITY CLERK

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO, TWO-THIRDS (2/3) OF ALL MEMBERS VOTING IN FAVOR THEREOF:

That pursuant to Section 57.401(c) of the Sacramento City Code, it is hereby determined to be in the best interests of the City to suspend formal competitive bidding for the purchase of 100 each Duncan Electronic Parking Meters for study purposes and that the City Manager is hereby authorized to execute the necessary contract with Duncan Industries, 4297 Willimet Avenue, Los Angeles, CA 90039, in an amount not to exceed \$35,868.00.

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____

5

8/21/90

CITY CLERK'S OFFICE -

ATTACHED IS A PURCHASE ORDER CONTRACT WHICH
WAS AWARDED DURING THE COUNCIL MEETING HELD
8/14/90, ITEM NO. 8.7:

BARBARA D.
PURCHASING DIV.



CITY OF SACRAMENTO

PROCUREMENT SERVICES DIVISION
5730 - 24th Street, BLDG. 4
Sacramento, CA 95822
Telephone 449-5551

PURCHASE ORDER NO.
MUST BE SHOWN ON ALL
DELIVERY PAPERS, INVOICES,
AND CORRESPONDENCE

PURCHASE ORDER

PURCHASE ORDER NUMBER

1312457642

INVOICES MUST BE
FORWARDED IN
TRIPLICATE TO:

CITY OF SACRAMENTO
ACCOUNTS PAYABLE
915 I STREET
SACRAMENTO, CA 95814

THIS PURCHASE ORDER AUTHORIZES DELIVERY OF THE ARTICLES OR SERVICES LISTED BELOW AND, IF A PROPOSAL OR QUOTATION NUMBER IS SHOWN, IS SUBJECT TO THE TERMS AND CONDITIONS OF SAID PROPOSAL OR QUOTATION WITH ANY SUPPORTING DOCUMENTS. **ITEMIZED DELIVERY TAG** SHOWING ORDER NUMBER MUST ACCOMPANY EACH DELIVERY.

PAGE

OF 01

DATE

08 18 90

TO:

SHIP TO:

DUNCAN INDUSTRIES
4207 WILLIMET AVE
LOS ANGELES, CA 90039

PARKING DIVISION
1023 J STREET, ROOM 202
SACRAMENTO, CA 95814

CONTACT: FILE NO. 1416
CONFIRMING OF PHONE ORDER

Y - YES
 N - NO

DELIVERY DATE: 09 17 90

F.O.B.: DELIVERED

SPECIAL INSTRUCTIONS: PER QUOTATION PROVIDED
BY VENDOR

LINE NO.	FUND	AGENCY	ORG	SUB-ORG	ACTIVITY	OBJECT	JOB	REPT CAT	TOTAL
01	101	310	3124		PKKS	4424			35,868.00
02									
03									
04									
05									
06									
LINE NO.	COMMODITY CODE	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE			
001	55038	DUNCAN EMM PARKING METERS PER ATTACHED SPECIFICATIONS	100	EA	336.000	33,600.00			
002	00099	SALES TAX @ 6.75%	10	TAX	226.800	2,268.00			

DEVIATION FROM PRICES STATED HEREIN IS NOT PERMITTED WITHOUT A SIGNED CORRECTED PURCHASE ORDER
NOTE: TERMS AND CONDITIONS ON REVERSE APPLY TO THIS ORDER.

PAGE TOTAL

35,868.00

AUTHORIZED SIGNATURE

REFER QUESTIONS TO:

STEVE ALSTROM

PURCHASE ORDER TOTAL

35,868.00

VENDOR
DUI5025000Q