



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Federal Funding of Street Lighting (Information Only)

MEETING DATE: April 6, 1994

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Information only.

BACKGROUND INFORMATION: As indicated in the Capital Improvement Program report made to the City Council in the fall of 1993, staff has pursued obtaining federal grants for street lighting projects. We recently received word from Caltrans, who administers these funds, that we have competed successfully on two of three applications we submitted under the Hazard Elimination Safety Program. They are:

- Cherokee Lane Arterial Lighting - Installing 73 additional lights between Pioneer Drive and Almond Drive, \$290,000 at 100% reimbursement.
- Various Arterial and Collector Streets - Installing 167 additional lights on various streets per the attached list, \$289,000 at 100% reimbursement.

We have a number of procedural hoops to go through before we can finally secure the funds, and we will have to award contracts and be reimbursed afterwards. The biggest concern is that the Program is over programmed by 25% and project plans and specifications will be approved on a first-come-first-served basis. This may be a problem on the Cherokee Lane project if we wish to coordinate this project with the revitalization study. We should discuss this with Michael Freedman in the near future.

This is the first time we can recall that the City has obtained these funds. Thanks and congratulations should go to Electric Utility engineering and Public Works traffic engineering staff who put together the applications in a very short time frame in order to meet the submittal deadline.

FUNDING: Hazard Elimination Safety Program.


 Jack L. Ronsko
 Public Works Director

JLR/rs

cc: Electric Utility Director
 City Engineer
 Traffic Engineer
 Michael Freedman

APPROVED



THOMAS A. PETERSON
 City Manager



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ARTERIAL AND COLLECTOR STREET LIGHTING (PROJECT B)
COST BREAKDOWN

Date: Sept 29, 1993

Street	Limits	Class	LUMINAIRE				Cost (ea.)	Lighting	Engineering/ Contingencies	Total Cost	Traffic Volume avg vehicles per day
			100 watt on steel standard	100 watt on wood standard	250 watt on steel standard	250 watt on wood standard					
Kettleman	west city limit to Hwy 99	arterial	-	-	-	15	\$400	\$6,000	\$3,111	\$9,111	20,250
Lodi	all	arterial	-	-	13	-	\$2,000	\$26,000	\$2,794	\$28,794	13,000
Ham	Turner to Kettleman	arterial	-	-	17	-	\$2,000	\$34,000	\$3,653	\$37,653	12,750
Victor	Cherokec to east city limits	arterial	-	-	3	-	\$2,000	\$6,000	\$3,889	\$9,889	12,500
Lockeford	Hutchins to Cherokee	arterial	-	-	12	-	\$2,000	\$24,000	\$2,579	\$26,579	10,000
Lockeford	Hutchins to Cherokee	arterial	-	-	-	1	\$400	\$400	\$34	\$434	10,000
Hutchins	Lockeford to Kettleman	arterial	-	13	-	-	\$400	\$5,200	\$447	\$5,647	9,000
Stockton	all	arterial	-	10	-	-	\$400	\$4,000	\$344	\$4,344	6,750
Elm	Lower Sac to Ham	arterial	-	-	10	-	\$2,000	\$20,000	\$2,149	\$22,149	5,750
Lockeford	Ham to Hutchins	collector	9	-	-	-	\$2,000	\$18,000	\$4,634	\$22,634	9,500
Church	Turner to Lockeford	collector	4	-	-	-	\$2,000	\$8,000	\$638	\$8,638	5,250
Lockeford	Mills to Ham	collector	3	-	-	-	\$2,000	\$6,000	\$478	\$6,478	5,250
Lockeford	Mills to Ham	collector	-	8	-	-	\$400	\$3,200	\$204	\$3,404	5,250
Pine	Stockton to Guild	collector	-	2	-	-	\$400	\$800	\$165	\$965	5,000
Central	Locust to Kettleman	collector	4	-	-	-	\$2,000	\$8,000	\$638	\$8,638	4,750
Tokay	all	collector	12	-	-	-	\$2,000	\$24,000	\$1,913	\$25,913	4,250
Elm	Ham to Cherokee	collector	4	-	-	-	\$2,000	\$8,000	\$2,059	\$10,059	3,500
Fairmont	Lodi to Kettleman	collector	4	-	-	-	\$2,000	\$8,000	\$638	\$8,638	3,500
Cluff	all	collector	4	-	-	-	\$2,000	\$8,000	\$638	\$8,638	3,000
Vine	all	collector	13	-	-	-	\$2,000	\$26,000	\$2,072	\$28,072	3,000
Mills	Lodi - south	collector	5	-	-	-	\$2,000	\$10,000	\$2,060	\$12,060	2,000
Mills	Lodi - south	collector	-	1	-	-	\$400	\$400	\$82	\$482	2,000
TOTALS			62	34	55	16		\$254,000	\$35,219	\$289,219	