



**CITY OF LODI  
COUNCIL COMMUNICATION**

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**AGENDA TITLE:** Adopt Resolution Awarding Contract for Lighted Crosswalk/Flashing Beacon Project on Elm street at Lorna Drive and at Mills Avenue and on Mills Avenue at Various Locations to W. Bradley Electric, Inc., of Novato (\$108,680) and Appropriating Funds (\$130,000)

**MEETING DATE:** June 1, 2005

**PREPARED BY:** Public Works Director

**RECOMMENDED ACTION:** That the City Council adopt a resolution awarding the contract for the above project to W. Bradley Electric, Inc., (WBE), of Novato, in the amount of \$108,680 and appropriating funds in accordance with the recommendation shown below.

**BACKGROUND INFORMATION:** This project consists of installing a lighted crosswalk system with warning signage on Elm Street at Loma Drive, flashing red overhead beacon and street lighting system at Elm Street and Mills Avenue, and flashing yellow beacon systems on Mills Avenue and Elm Street at various locations, and other incidental and related work, all as shown on the plans and specifications for the project.

Plans and specifications for this project were approved on April 20, 2005. The City received the following four bids for this project.

Bidder	Location	Bid
Engineer's Estimate		\$129,000
W. Bradley Electric, Inc.	Novato	\$108,680
Steiny & Company, Inc.	Vallejo	\$121,240
Clayborn Contracting Group	Auburn	\$130,641
Collins Electrical Company	Stockton	\$137,000

**FISCAL IMPACT:** There are energy and annual maintenance costs for the electrical systems. The flashing beacons and in-roadway lighting system have Light Emitting Diodes (LED) which use minimal energy, costing approximately \$60 per year. The eight LED flashing beacons will need to be replaced in five to ten years and cost less than \$100 each. Since Elm Street was reconstructed approximately seven years ago, the in-roadway lighting LED fixtures will not need to be replaced until the roadway is reconstructed in thirteen to fifteen years. At this time, the conductors and in-roadway LED bases will need to be replaced at a cost of approximately \$10,000.

APPROVED: \_\_\_\_\_

*Blair King*  
Blair King, City Manager

Adopt Resolution Awarding Contract for Lighted Crosswalk/Flashing Beacon Project on Elm street at Lorna Drive and at Mills Avenue and on Mills Avenue at Various Locations to W. Bradley Electric, Inc., of Novato (\$108,680) and Appropriating Funds (\$130,000)  
June 1, 2005  
Page 2

**FUNDING AVAILABLE:** The Electric Utility Department will upgrade the surrounding electrical system to provide electrical service to the new in-roadway flashing lighted crosswalk, four yellow flashing beacon systems, and one all-way red flashing beacon system with lighting for approximately \$6,000. The total appropriation includes construction, contingency costs, and upgraded electrical systems.

Requested Appropriation:

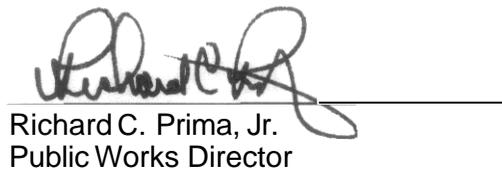
Safe Route to School Program (maximum of \$128,700)  
and Transportation Development Act

\$130,000

May 25, 2005

Bid Opening Date:

  
James R. Krueger, Finance Director

  
Richard C. Prima, Jr.  
Public Works Director

Prepared by Paula J. Fernandez, Senior Traffic Engineer

RCP/PJF/pmt

cc: City Attorney  
Purchasing Officer  
Street Superintendent

RESOLUTION NO. 2005-111

A RESOLUTION OF THE LODI CITY COUNCIL AWARDING  
THE BID FOR LIGHTED CROSSWALK/FLASHING BEACON  
PROJECT ON ELM STREET AT LOMA DRIVE AND AT MILLS  
AVENUE AND ON MILLS AVENUE AT VARIOUS LOCATIONS

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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 on May 25, 2005, at 11:00 a.m., for Lighted Crosswalk/Flashing Beacon Project on Elm Street at Loma Drive and at Mills Avenue and on Mills Avenue at Various Locations, as described in the specifications therefore approved by the City Council on April 20, 2005; and

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

<u>Bidder</u>	Bid
Engineer's Estimate	\$1 29,000
W. Bradley Electric, Inc., Novato	\$108,680
Steiny & Company, Inc., Vallejo	\$121,240
Clayborn Contracting Group, Auburn	\$130,641
Collins Electrical Company, Stockton	\$137,000

WHEREAS, the City Manager recommends award of the contract for the Lighted Crosswalk/Flashing Beacon Project on Elm Street at Loma Drive and at Mills Avenue and on Mills Avenue at Various Locations be made to the low bidder, W. Bradley Electric, Inc., of Novato, California.

NOW, THEREFORE, BE IT RESOLVED by the Lodi City Council that the award of the contract for the Lighted Crosswalk/Flashing Beacon Project on Elm Street at Loma Drive and at Mills Avenue and on Mills Avenue at Various Locations be made to the low bidder, W. Bradley Electric, Inc., of Novato, California, in the amount of \$108,680.00; and

BE IT FURTHER RESOLVED that funds in the amount of \$130,000 be appropriated from the Safe Route to School Program (maximum of \$128,700) and Transportation Development Act.

Dated: June 1, 2005

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I hereby certify that Resolution No. 2005-111 was passed and adopted by the City Council of the City of Lodi in a regular meeting held June 1, 2005, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Johnson, Mounce, and Mayor Beckman

NOES: COUNCIL MEMBERS – Hitchcock

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None

  
SUSAN J. BLACKSTON

City Clerk