



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Public Benefits Program Grant – Demand-side Management Project - Lodi Grape Festival Energy Efficient Lighting Retrofit (\$45,000)

MEETING DATE: July 7, 1999

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: That the City Council approve a Public Benefits Program grant in the amount of \$45,000 for an energy efficient lighting retrofit project for the Lodi Grape Festival & Harvest Fair.

BACKGROUND INFORMATION: The Lodi Grape Festival & Harvest Fair, located at 413 E. Lockeford Street, is embarking upon a multi-phase energy efficiency improvement project. Phase One of their effort involves the removal of all existing external or grounds lighting in the exhibit area, and replacing the lights, fixtures and poles with state-of-the-art, energy efficient lighting. Specifically, the Lodi Grape Festival & Harvest Fair is proposing to install:

- fifty-four (54) 400-watt metal halide light fixtures;
- fourteen (14) 25 foot metal poles with new concrete bases; and
- related materials (such as wire & conduit, an electrical lighting panel and circuit breakers).

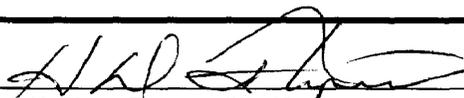
In consultation with the City of Lodi Electric Utility, and its energy services partner (Energy Masters International), the Lodi Grape Festival & Harvest Fair has selected this particular project as its Phase One effort. It is anticipated that all necessary trenching work and light fixture installation will be completed prior to the annual Lodi Grape Festival event (held this year from September 16-19). The external lighting retrofit will dramatically improve visibility in the exhibit area, not only for the annual Lodi Grape Festival, but for the numerous other outdoor events and venues held at the festival grounds as well.

Other phases of the Lodi Grape Festival & Harvest Fair energy efficiency improvement project will address heating and cooling needs of on-site structures, as well as the indoor lighting needs at all buildings. These additional phases will commence in either late 1999 or early 2000.

The Lodi Grape Festival Energy Efficient Lighting Retrofit Project is categorized as a demand-side management project (the other main components of the Public Benefits Program are: renewables, assistance for low-income customers, and research, design & development). The City of Lodi's Public Benefits Program is comprised of four customer groups, including: 1) residential, 2) commercial/industrial, 3) municipal, and 4) community/non-profit. The aforementioned project is categorized in the community/non-profit customer group.

The City of Lodi Electric Utility respectfully recommends approval of this grant as a qualifying component of the City of Lodi's Public Benefits Program.

APPROVED: _____


 H. Dixon Flynn -- City Manager



CITY OF LODI

COUNCIL COMMUNICATION

FUNDING: 164604 – Public Benefits Program Fund
Category: Demand-side Management

FUNDING APPROVAL: *Vicky McAthie*
Vicky McAthie, Finance Director

Alan N. Vallow
Electric Utility Director

PREPARED BY: Rob Lechner, Manager, Customer Programs

ANV/RL/lst

C: City Attorney

APPROVED: _____
H. Dixon Flynn -- City Manager



LODI GRAPE FESTIVAL & HARVEST FAIR

June 24, 1999

Alan Vallow
City of Lodi - Electric Utility Department
1331 S. Ham Lane
Lodi, CA 95242

Dear Alan:

Over the past few months the Grape Festival has been undergoing an energy efficiency study, and as a result of that study we have determined that Phase I of this project would be to replace a major portion of our outside lighting. We would like to request \$45,000.00 from the City of Lodi Public Benefits Fund to assist with the implementation of Phase I.

The Lodi Grape Festival Association strives to be a major contributor to our community, not only through our Annual Grape Festival but year round with our many events. We believe that over \$200,000.00 is raised by local organizations during the Grape Festival and estimate that our interim events contribute more than 2 million a year to the local economy.

We appreciate your consideration on Phase I of our project and are grateful for your involvement.

Thank you.

Sincerely,

Mark A. Armstrong
General Manager

MAA:dls

RESOLUTION NO. 99-93

A RESOLUTION OF THE LODI CITY COUNCIL
AUTHORIZING THE CITY MANAGER TO PROVIDE A
PUBLIC BENEFITS CHARGE (PBC) GRANT TO LODI
GRAPE FESTIVAL

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WHEREAS, the State has mandated that beginning January 1, 1998, the City of Lodi is obligated to fund various programs through a Public Benefits Charge (PBC) based on a historical electric revenue requirement; and

WHEREAS, the requirement amount to approximately \$1M per year that must be dedicated to qualifying programs such as energy efficiency. A further stipulation is that these efforts must be done on the customer's side of the meter in order to qualify; and

WHEREAS, following the Electric Utility Department's review of the Lodi Grape Festival & Harvest Fair, located at 413 E. Lockeford Street, the following energy conservation measures emerged:

1) The Lodi Grape Festival & Harvest Fair is embarking upon a multi-phase energy efficiency improvement project. Phase One of their effort involves the removal of all existing external or grounds lighting in the exhibit area, and replacing the lights, fixtures and poles with state-of-the-art, energy efficient lighting. Specifically, the Lodi Grape Festival & Harvest Fair is proposing to install:

- fifty-four (54) 400-watt metal halide light fixtures;
- fourteen (14) 25 foot metal poles with new concrete bases; and
- related materials (such as wire & conduit, an electrical lighting panel and circuit breakers).

WHEREAS, in consultation with the City of Lodi Electric Utility, and its energy services partner (Energy Masters International), the Lodi Grape Festival & Harvest Fair has selected this particular project as its Phase One effort. It is anticipated that all necessary trenching work and light fixture installation will be completed prior to the annual Lodi Grape Festival event (held this year from September 16-19). The external lighting retrofit will dramatically improve visibility in the exhibit area, not only for the annual Lodi Grape Festival, but for the numerous other outdoor events and venues held at the festival grounds as well; and

WHEREAS, other phases of the Lodi Grape Festival & Harvest Fair energy efficiency improvement project will address heating and cooling needs of on-site structures, as well as the indoor lighting needs at all buildings. These additional phases will commence in either late 1999 or early 2000; and

WHEREAS, the Lodi Grape Festival Energy Efficient Lighting Retrofit Project is categorized as a demand-side management project (the other main components of the Public Benefits Program are: renewables, assistance for low-income customers, and research, design & development). The City of Lodi's Public Benefits Program is comprised of four customer groups, including: 1) residential, 2) commercial/industrial, 3) municipal, and 4) community/non-profit. The aforementioned project is categorized in the community/non-profit customer group.

The City of Lodi Electric Utility respectfully recommends approval of this Public Benefits Grant of \$45,000.00 as a qualifying component of the City of Lodi's Public Benefits Program.

BE IT RESOLVED, that the Lodi City Council hereby authorizes the City Manager to provide a Public Benefits Charge (PBC) Grant in the amount of \$45,000.00 to Lodi Grape Festival & Harvest Fair.

Dated: July 7, 1999

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I hereby certify that Resolution No. 99-93 was passed and adopted by the Lodi City Council in a regular meeting held July 7, 1999 by the following vote:

AYES: COUNCIL MEMBERS – Hitchcock, Nakanishi and Pennino

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – Mann and Land (Mayor)


ALICE M. REIMCHE
City Clerk