



LODI CITY COUNCIL

Carnegie Forum

305 West Pine Street, Lodi

"SHIRTSLEEVE" SESSION

Date: December 18, 2007

Time: 7:00 a.m.

For information regarding this Agenda please contact:

Randi Johl

City Clerk

Telephone: (209) 333-6702

NOTE: All staff reports or other written documentation relating to each item of business referred to on the agenda are on file in the Office of the City Clerk, located at 221 W. Pine Street, Lodi, and are available for public inspection. If requested, the agenda shall be made available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), and the federal rules and regulations adopted in implementation thereof. To make a request for disability-related modification or accommodation contact the City Clerk's Office as soon as possible and at least 24 hours prior to the meeting date.

Informal Informational Meeting

Instructions:

Meet at the Carnegie Forum, 305 W. Pine Street;
transportation will be provided to Killelea Substation, 545 E. Locust Street;
and bus will leave promptly at 7 a.m.

- A. **Roll Call by City Clerk**
- B. **Topic(s)**
 - B-1 Killelea Substation Tour and Update (EUD)
- C. **Comments by Public on Non-Agenda Items**
- D. **Adjournment**

Pursuant to Section 54954.2(a) of the Government Code of the State of California, this agenda was posted at least 72 hours in advance of the scheduled meeting at a public place freely accessible to the public 24 hours a day.

Randi Johl
City Clerk



CITY OF LODI COUNCIL COMMUNICATION

AGENDA TITLE: Killelea Substation Tour and Update (EUD)

MEETING DATE: December 18, 2007

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: No action needed.

BACKGROUND INFORMATION: The Electric Utility Department (EUD) is in the process of rehabilitating its Killelea Substation located at the intersection of Cherokee and Locust Streets. A contract (\$2,921,801) has been awarded by the City Council to Rosendin Electric, Inc. of San Jose, CA who is serving as General Contractor for the project.

Killelea Substation was the first EUD substation having been built in early 1960's. The planned life of an electrical substation is 30 to 40 years with the need for rehabilitation becoming apparent when maintenance/repair parts were no longer available for key substation components.

The total project cost estimate is approximately \$4.6 million. In addition to the Rosendin Electric contract, other major cost elements include engineering/design (\$346,000), the 15 kilovolt switchgear and control building (\$699,297), adjacent property acquisition (\$200,000), new remote terminal unit (\$60,000) and substation testing/commissioning (\$150,000).

Demolition/construction work began in earnest in October, 2007 at which time it was feasible to completely de-energize the substation following high summer electrical loads. It is critical that all rehabilitation work be completed prior to next summer and the project's timetable provides for such a result.

Tasks completed to date include acquisition/demolition of home at 543 East Locust Street, demolition of substation exterior wall, establishment of 24 hour security with perimeter alarms and fencing, demolition and removal of Control Building, sampling and removal of contaminated soil, delivery of Remote Terminal Unit (RTU), award for Indoor Metal Clad Switchgear completed with shipment planned by February 8, and installation of on-site storm drains and oil/sediment traps.

FISCAL IMPACT: Total project cost is approximately \$4.6 million.

FUNDING: Not applicable.

George F. Morrow
Electric Utility Director

APPROVED: _____
Blair King, City Manager