



# CITY OF LODI COUNCIL COMMUNICATION

**AGENDA TITLE:** Approve specifications and authorize advertisement for bids to procure 15kV class indoor switchgear for the Killelea Substation Rehabilitation Project (EUD)

**MEETING DATE:** May 2, 2007

**PREPARED BY:** Electric Utility Director

**RECOMMENDED ACTION:** Approve the specifications and authorize the advertisement for bids to procure 15kV class indoor switchgear for the Killelea Substation Rehabilitation Project.

**BACKGROUND INFORMATION:** On May 3, 2006, the City Council: cancelled the Killelea Substation Reconstruction Project; approved the re-engineering and re-design of the scaled-back project by Power Engineers, Inc. (Power) of Hailey, ID; and authorized the negotiation for construction of the project with Rosendin Electric, Inc. (Rosendin) of San Jose, California.

The engineering services proposal for the Killelea Substation Rehabilitation Project by Power Engineers was approved by the City Council on October 18, 2006. The service agreement was executed on December 2006, and the project plans and specifications were completed by Power Engineers in March 2007.

In order to reduce overall cost of the Killelea rehabilitation project, Staff recommends a direct procurement of '15kV Class Indoor Switchgear' equipment. (Rosendin will provide labor for installation, wiring and testing).

Updated plans and specifications for the switchgear were developed by Power Engineers and are submitted for City Council approval. Once approved, bids will be solicited from four identified switchgear suppliers. The estimated cost will be \$635,000 (a \$100,000 savings from original estimate).

To realize these cost savings and since this is long-lead time equipment, staff recommends approval of specifications and authorization to advertise for bids the 15kV class indoor switchgear for the Killelea Substation Rehabilitation Project. The estimated project completion date is May 1, 2008.

**FISCAL IMPACT:** The project cost is about \$635,000.

**FUNDING AVAILABLE:** Bond proceeds are allocated in Account No. 1611082.

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Kirk Evans, Budget Manager

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George F. Morrow  
Electric Utility Director

**PREPARED BY:** Demy Bucaneg, Jr., P.E., Manager, Engineering & Operations

**APPROVED:** \_\_\_\_\_  
Blair King, City Manager