



**CITY OF LODI
COUNCIL COMMUNICATION**

TM

AGENDA TITLE: Approve Specifications and Authorize Advertisement for Bids to Procure Polemount and Padmount Transformers (EUD)

MEETING DATE: October 6, 2010

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: Approve specifications and authorize advertisement for bids to procure polemount and padmount transformers.

BACKGROUND INFORMATION: Polemount and padmount transformers are needed in stock to replace damaged/old transformers in distribution system maintenance and to install in new customer locations. The current inventory was found to be below the minimum quantities.

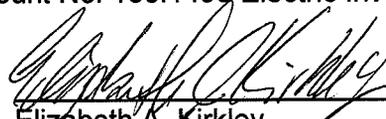
To meet EUD's inventory needs staff recommends advertisement for bids for the following transformers:

Polemount:	12 each	25 KVA single-phase conventional 120/240V Secondary
	20 each	37.5 KVA single-phase conventional 120/240V Secondary
	8 each	50 KVA single-phase conventional 120/240V Secondary
	5 each	75 KVA single-phase conventional 120/240V Secondary
	3 each	25 KVA single-phase conventional 240/480V Secondary
	4 each	37.5 KVA single-phase conventional 240/480V Secondary
	3 each	100 KVA single-phase conventional 240/480V Secondary

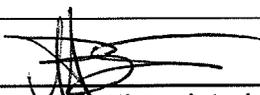
Padmount:	12 each	37.5 KVA single-phase 240/120V Secondary
	12 each	75 KVA single-phase 240/120V Secondary
	3 each	75 KVA three-phase 208Y/120V Secondary
	2 each	112.5 KVA three-phase 480Y/277V Secondary
	2 each	225 KVA three-phase 480Y/277V Secondary
	2 each	300 KVA three-phase 480Y/277V Secondary
	2 each	1000 KVA three-phase 480Y/277V Secondary
	4 each	1500 KVA three-phase 480Y/277V Secondary

FISCAL IMPACT: Estimated cost is \$300,000.

FUNDING: Included in FY 2010/11 Budget Account No. 160.1496 Electric Inventory.


 Elizabeth A. Kirkley
 Electric Utility Director

PREPARED BY: Demy Bucaneg, Jr. –PE, Assistant Electric Utility Director

APPROVED: 
 Konradt Bartlam, Interim City Manager