

COUNCIL ACTION FORM

SUBJECT: PURCHASE OF POWER PLANT DAMPER DRIVES

BACKGROUND:

This bid is for the purchase of four damper drives for the Electric Services Power Plant. Damper drives are the devices that position the dampers either by manual control signal or automatic control. The dampers are connected directly to the main coal burners and control the amount of primary and secondary air to the boiler. There are a total of twenty three damper drives on Unit No. 8.

Power Plant staff requested that the manufacturer of the damper drives be TYPE K in order to standardize all future drives for spare parts and length of service in the Plant. Reliability and providing positive finite control are the key components, along with continuity of spare parts to keep inventories to a minimum. It should also be noted that the Power Plant has used damper drives from other manufacturers in the past, but staff has determined that the best performance has been achieved with TYPE K.

These damper drives are sold to the end user directly from the manufacturer. One major benefit of this is the City is receiving factory direct pricing without the distributor mark-up.

On October 18, 2011, the bid document was issued to the manufacturer. On October 21, 2011, the bid was received as shown below:

Controls International, Inc., Dallas, TX	\$54,766.21
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Staff reviewed the bid and concluded it is acceptable.

Funding is available from the approved FY2011/12 Electric Production operating budget which contains \$30,000 for damper drives in Unit #8 Auxiliary Equipment and \$63,000 for damper drives in Unit #8 Auxiliary Equipment.

ALTERNATIVES:

1. Award a contract to Controls International, Inc., of Dallas, TX, for damper drives in the amount of \$54,766.21 (inclusive of Iowa Sales Tax).
2. Reject the bid received and direct staff to rebid.

MANAGER'S RECOMMENDED ACTION:

Purchase of these damper drives insures reliable performance for the Power Plant. By purchasing the damper drives directly from this manufacturer, staff can maintain uniformity in the damper drives throughout the Plant. It is expected that this will result in lower maintenance costs and greater service efficiencies.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as shown above, thereby awarding a contract to Controls International, Inc., Drives, Dallas, TX, for damper drives in the amount of \$54,766.21 (inclusive of Iowa Sales Tax).