

**COUNCIL ACTION FORM**

**SUBJECT:**           **UNIT 8 CIRCULATING WATER INLET SCREENS**

**BACKGROUND:**

The Steam Electric Plant needs to purchase eight stainless steel circulating water inlet screens for the Unit 8 Cooling Tower basin. These screens are used for filtering foreign material out of the cooling tower water before it goes through the pumps and condenser.

On October 2, 2017, bid documents were issued to twenty-one companies. The bid was advertised on the Current Bid Opportunities section of the Purchasing webpage, and was also sent to two planrooms.

On October 17, 2017, three bids were received as shown on below:

<b>Bidder</b>	<b>Bid Price</b>	<b>Sales and/or Use Taxes Included</b>	<b>Evaluated Bid Price</b>
Technical Services, Inc. Ames, IA	\$61,931.60	\$4,051.60	<b>\$61,931.60</b>
Pro-Line Water Screen Services, Inc. Pearland, TX	\$61,176.00	\$4,109.28 *	<b>\$65,285.28</b>
Pinnacle APC, Inc. Valencia, PA	\$82,600.00	\$5,712.00 *	<b>\$88,312.00</b>
* Two bidders are not licensed to collect Iowa sales tax. The sales tax amount shown is what the City would pay directly to the state of Iowa. This ensures a fair evaluation of all bids.			

Staff has reviewed the bids and concluded that the apparent low bid in the amount of \$61,931.60 (inclusive of Iowa sales tax) submitted by Technical Services, Inc., Ames, IA, is acceptable.

The approved FY 2017/18 operating budget includes \$85,000 which will be utilized to purchase these screens.

**ALTERNATIVES:**

1. Award a contract to Technical Services, Inc., Ames IA, for the purchase of circulating inlet water screens for Unit 8 in the amount of \$61,931.60 (inclusive of Iowa sales tax).
2. Reject all bids and delay the purchase of these screens.

**MANAGER'S RECOMMENDED ACTION:**

The purchase of these screens is necessary because with the design of the cooling towers, the water is exposed to any kind of debris such as leaves, plastic bags, or other pieces of litter that may blow in from the surrounding areas. These screens help ensure the operating efficiency of the pumps and condenser and also prevent damage from occurring.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.