



CITY COUNCIL ITEM SUMMARY

MEETING DATE:	June 02, 2022
SUBCATEGORY:	Bid Award/Purchases
DEPARTMENT NAME:	Electric
AGENDA ITEM TITLE:	3000kVA Transformer
DEPARTMENT SUMMARY RECOMMENDATION:	<p>The Electric Department is requesting authorization to purchase a 3000kVA, 480V/3-phase, pad-mounted transformer. This transformer purchase is to satisfy one of our top-three, large industrial customers with a very high load factor (the transformer sees significant load 24/7 with no cool down period). The agreement with the customer is to use a larger transformer to replace certain, heavier loaded ones when there is a failure. With their plant running non-stop all day, the transformers build up heat and fail unexpectedly. The goal is to purchase a transformer that costs a little more and lasts, to keep from having to replace them as often.</p> <p>We requested bids and received (4) prices. We are requesting to purchase the UTB model. It was only \$23 more than the lowest purchase price, but we can receive it 30 weeks sooner. Thus, we are requesting to purchase the UTB brand transformer for \$81,755.00. This transformer purchase is budgeted in our FY22-23 capital budget.</p>
LEGAL:	N/A