



## CITY COUNCIL ITEM SUMMARY

<b>MEETING DATE:</b>	July 6, 2023
<b>SUBCATEGORY:</b>	Bid Award/Purchases
<b>DEPARTMENT NAME:</b>	Water Department
<b>AGENDA ITEM TITLE:</b>	High Service Pump Motor Repair
<b>DEPARTMENT SUMMARY RECOMMENDATION:</b>	<p>The 1,000 HP motor for #3 high service pump at the Water Treatment Plant is giving high temperature alarms. We suspect faulty temperature sensors are the cause, but we must take the pump to the shop for disassembly and inspection.</p> <p>As this pump is vital for operation during warmer months, we requested quotes from Cole Technology for turnkey motor repair. We received quotes for reconditioning, rewind, and a new motor. We expect that only a recondition is necessary. However, we recommend approval of a not-to-exceed cost of \$65,000.00 in case motor rewind becomes necessary. This is a budgeted maintenance expense to be paid from account #505.3310.52.2361.</p>
<b>LEGAL:</b>	N/A