



## CITY COUNCIL ITEM SUMMARY

<b>MEETING DATE:</b>	November 16, 2023
<b>SUBCATEGORY:</b>	Engineering Services
<b>DEPARTMENT NAME:</b>	Water Department
<b>AGENDA ITEM TITLE:</b>	WPCP Expansion Engineering
<b>DEPARTMENT SUMMARY RECOMMENDATION:</b>	<p>The Water Department, in conjunction with its engineering consultant, Hazen &amp; Sawyer has completed a capacity evaluation of the Water Pollution Control Plant. The rate of development in both the City and Bartow County which utilize the City's treatment plant for wastewater disposal; including residential, commercial, and industrial developments, were evaluated against the current treatment capacity of the plant. We have determined that a 10 million gallon per day (10 MGD) expansion is appropriate and necessary to ensure treatment capacity and regulatory compliance when considering a 20-year planning horizon.</p> <p>Hazen has given a proposal of \$1,850,000 to provide engineering services through 30% design, including CMAR procurement, permitting assistance, surveying and field services, and industrial user support. I recommend approval of this proposal. This is a budgeted expense to be paid from account #505.333.54.1320.</p>
<b>LEGAL:</b>	N/A