



## CITY COUNCIL ITEM SUMMARY

<b>MEETING DATE:</b>	February 16, 2023
<b>SUBCATEGORY:</b>	Contracts/Agreements
<b>DEPARTMENT NAME:</b>	Water
<b>AGENDA ITEM TITLE:</b>	Westside Feeder Main Engineering
<b>DEPARTMENT SUMMARY RECOMMENDATION:</b>	<p>The West side of the water system needs a large diameter transmission main to improve water distribution system reliability. This main line would complete a “loop” of 24-inch lines providing service to City water customers, as well as more reliable and greater capacity of service to the Bartow County Water System.</p> <p>The increased hydraulic demand, the need for better storage tank level control, and associated water quality maintenance on the North and West portions of the water distribution system have made this project more necessary.</p> <p>The route for the proposed 36-inch water main would essentially follow Nancy Creek from Burnt Hickory Road at Hwy 113 to Hwy 41 at Mac Johnson Road.</p> <p>The Water Department has engaged with Hazen and Sawyer Engineers to provide design, permitting assistance, and bid phase engineering for this project. The proposed cost of these services is \$547,000.00. We recommend approval of this proposal.</p> <p>This is not a budgeted expense. Funds are available in Water Department revenue to be paid from account #505.3320.54.3386.</p>
<b>LEGAL:</b>	N/A