



Commission Meeting

March 19, 2024

USGS Gaging Stations Datum Survey Project

Department:	Utilities Department
Presenter:	Wes Byne, Director
Caption:	Motion to approve contract with Cranston Engineering to perform survey duties related to various USGS River Gaging Stations for \$66,620.00. (Approved by Engineering Services Committee March 12, 2024)
Background:	The purpose of this project is to make independent field surveys to establish benchmarks near each published United States Geologic Survey (USGS) River level gaging station, along with other key locations, on the Savannah River in the vicinity of the New Savannah Bluff Lock and Dam (NSBLD) and in the pool impounded by the dam. These benchmarks will serve to verify and/or correct elevation datums of the multiple primary USGS gaging stations within this area.
Analysis:	Approval of this contract will allow the August Utilities Department to confirm the vertical datums of various USGS River Gaging Stations that impact the NSBLD Project.
Financial Impact:	We have reviewed the proposal from Cranston Engineering and find it to be fair and reasonable. Funding in the amount of \$66,620.00 is available from accounts: G/L 507043490-5212115 - J/L 82400030-5212115.
Alternatives:	No alternatives are recommended.
Recommendation:	Recommend approval of this contract with Kleinschmidt Associates for \$66,620.00.
Funds are available in the following accounts:	Funds are available in account G/L 507043490-5212115 - J/L 8240030-5212115.
<u>REVIEWED AND APPROVED BY:</u>	N/A