



CITY COUNCIL ITEM SUMMARY

MEETING DATE:	August 4, 2022
SUBCATEGORY:	Bid Award/Purchases
DEPARTMENT NAME:	Water
AGENDA ITEM TITLE:	WTP Sludge Lagoon Dredging
DEPARTMENT SUMMARY RECOMMENDATION:	<p>The sludge lagoon at the Water Treatment Plant, 237 Allatoona Dam Road, contains all of the settled solids removed from treated drinking water since the plant was constructed in 1970. The usable lagoon space includes approximately eighty (80) acres at a depth of about twenty-four (24) feet. The use of this lagoon for solids storage has saved the City millions of dollars compared to conventional solids disposal methods over its lifetime.</p> <p>As the lagoon has reached its maximum storage capacity, it is now necessary to remove some of the stored solids to a final disposal site.</p> <p>Bids were solicited and opened on July 7, 2022 for the work of removing and disposing of 15,000 wet tons of settled solids from the lagoon, with the low bid being from Denali Water Solutions, LLC for the amount of \$2,699,300.00.</p> <p>This project will remove enough solids for between 5-10 years of operational storage capacity, and will include the construction of a pad and utilities for all future solids removal operations.</p> <p>I recommend awarding the contract to Denali Water Solutions, LLC for \$2,699,300.00 for this project. This is a budgeted, bond funded project to be paid from account 505.3310.54.1321.</p>
LEGAL:	N/A