

SUBJECT:
UV System Replacement at Aquatic Center.

MEETING DATE:
January 2, 2024

SUBMITTED BY:
Jay Worley

SUGGESTED ACTION:

Consider approval of Agreement with DC Pool Service, LLC, the low bidder, in the amount of \$88,497.00 to replace the UV systems on both indoor pools at the Cherokee County Aquatic Center.

FACTS AND ISSUES:

The indoor pools at the Cherokee County Aquatic Center are designed to be treated by UV systems in addition to standard chemical sanitation. The UV system is responsible for cleaning/killing 99.9% of any dangerous microorganisms that may live in pools. The rays of the UV system destroy bacteria, algae, viruses, and other microorganisms as the water goes through the UV lamp. This system also reduces the regular maintenance time needed for other chemicals and other treatment methods. This ultimately leads to an extended lifespan for the pool itself. The Aquatic Center is now 10+ years old and some of these systems are nearing the end of useful life.

Now that the Georgia Power repairs/upgrades to the electrical and grounding systems have been completed, this work can proceed without concern for problems with power outages, surges, and other electrical disruptions.

Recreation & Parks received three bids to perform this work ranging from a low of \$88,497.00 to the high of \$94,620.00. The low bidder is a company the County is familiar with, having participated in the original construction of the Aquatic Center and successfully performing work previously at the center.

This is a SPLOST funded project. The recommendation is to approve the Agreement with DC Pool Service LLC, in the amount of \$88,497.00 to replace the UV systems on both the indoor pools at the Aquatic Center.

ATTACHMENTS:

[UV Quotes December 2023.pdf](#)