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Department of Utilities
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TO: Chairperson Vered Meltzer and Members of the Utilities Committee
CC: Chris Shaw, Utilities Director
FROM: Chris Stempa, Utilities Deputy Director
DATE: July 20, 2023
RE: *Award Contract to Fiberglass Solutions Inc. for Hypochlorite Fiberglass Reinforced Plastic Tank Relining Services in the amount of \$24,262 plus a 15% contingency of \$3,639 for a total not to exceed of \$27,901*

BACKGROUND:

Among the chemicals stored at the AWTF for various treatment purposes, sodium hypochlorite is utilized as a cleaning and disinfection chemical. Sodium hypochlorite is housed in three (3) 10,000-gallon fiberglass-reinforced plastic (FRP) bulk sodium hypochlorite storage tanks. Tank manufacturers typically expect up to 15 years of life when storing 12.5% sodium hypochlorite in an FRP tank before relining is necessary to restore the interior protective coating layers. Bulk Storage Tank No. 1 and No. 2 were relined in 2022 with Tank No. 3 budgeted for 2023.

QUOTE PROCESS:

Four qualified firms were selected based upon their ability to provide relining services described in the RFQ. Two of the four firms were responsive with the others indicating they were unable to meet the scheduled completion date prior to December 31, 2023. Quotations are summarized in Table 1. Fiberglass Solutions provided the least cost quote and could meet the required completion date.

Table 1: Summary of Quotations

Firm	Total Quote
American Fiberglass Tank	DNQ
ECC Corrosion Inc.	\$77,706
Fiberglass Solutions	\$24,262
GPI Composites	DNQ

DNQ: Did not quote.

Utilities Memo

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RECOMMENDATION:

It is recommended that the Utilities Committee award the contract for FRP tank relining services to Fiberglass Solutions Inc. in the of \$24,262 plus a 15% contingency of \$3,639 for a total not to exceed of \$27,901.

If you have any questions regarding this project please contact Chris Stempa ph: 832-5945