

Michael L. Gitter, P.E.
Water Utility Director
Nathaniel Tillis
Wastewater Utility Director



Kenneth M. Scolaro, C.P.A.
Administrative Manager
Chad W. Regalia, P.E.
Chief Engineer

MEMORANDUM

DATE: February 10, 2022
TO: Board of Wastewater Commissioners
FROM: Nate Tillis, Wastewater Utility Director ^{NT}
SUBJECT: **Contract #B-22, UV Disinfection System Replacement Project**

On February 7, 2023, the Utility opened bids on the subject project. The following bid was received:

<i>BIDDER</i>	<i>TOTAL BASE BID AMOUNT</i>
Lee Mechanical Inc.	\$11,998,243.00

The lowest responsible bidder is Lee Mechanical Inc., at a bid price of \$11,998,243.00.

I recommend that the contract be awarded to Lee Mechanical at their bid amount of \$11,998,243.00.
The engineer's estimate on this project is \$12,500,000.00.

NT/jb

February 10, 2023

Mr. Nate Tillis
Racine Wastewater Utility
800 Center Street
City Hall Annex Room 227
Racine, WI 53403

Subject: Bid Evaluation and Recommendation of Award
UV Disinfection System Replacement Project
Contract B-22
Racine Wastewater Utility

Dear Mr. Tillis,

The following is a summary of the one bid received for the UV Disinfection System Replacement Project, Contract B-22, on February 7th, 2023:

Contractor	Base Bid Price
Lee Mechanical, Inc.	\$ 11,998,243

The low bid was \$11,998,243 by Lee Mechanical, Inc. (Lee). Carollo Engineers, Inc. (Carollo) has analyzed Lee's bid documents and found that the bid is complete with no apparent irregularities. A summary of Lee's selected subcontractors and equipment manufacturers is attached.

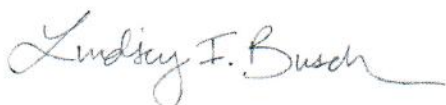
While six prime contractors were plan holders for this bid, only Lee Mechanical submitted a bid. Three primes did not submit prequalification statements, and two prequalified primes did not submit bids. Among reasons cited include challenges complying with the Racine Works Program and the above average number of other ongoing bids in the regional bid market. Carollo does not recommend that the project be re-bid as neither of these two factors are likely to change in the near future and the project is important for compliance with upcoming *E. coli* permit limits. Additionally, the bid price is below the engineer's estimate of \$12.5 million.

Based on the above, Carollo recommends that Lee be accepted as the lowest responsive responsible bidder and that the project be awarded to Lee pending approval by the WDNR.

Please contact us with any questions at 608-251-8983. Thank you.

Sincerely,

CAROLLO ENGINEERS, INC.



Lindsey Busch, P.E.
Project Manager