



CITY OF HENDERSONVILLE AGENDA ITEM SUMMARY

SUBMITTER: Adam Steurer **MEETING DATE:** January 5, 2023
AGENDA SECTION: Consent Agenda **DEPARTMENT:** Utilities
TITLE OF ITEM: Tentative Contract Award for Construction of the WWTF Ultraviolet Disinfection Improvements Project – *Adam Steurer, Utilities Engineer*

SUGGESTED MOTION(S):

I move City Council to adopt the Resolution By the City of Hendersonville of tentative award and authorization for the City Manager to enter into a contract for the construction of the WWTF Ultraviolet Disinfection Improvements Project

SUMMARY:

The City uses ultraviolet (UV) disinfection at its wastewater treatment facility (WWTF) to disinfect treated wastewater before discharging to the receiving Mud Creek. The existing equipment was commissioned in 2001 and is in need of replacement due to unreliable operation, significant wear, lack of redundancy, damage potentially related to lightning strikes, and the increasing cost of continued maintenance. The project generally consists of construction of a new concrete channel and installation of new, more efficient UV disinfection equipment to replace the existing equipment, provide process redundancy, and facilitate future facility expansion.

On December 8, 2022 three sealed formal bids were received with the following results:

Turner Murphy Company, Inc.: \$2,332,193
The Harper Corporation – General Contractors: \$3,046,000
J.S. Haren Company: \$3,692,000

Formal bids were reviewed for completeness and accuracy. Turner Murphy Company, Inc is the lowest responsive, responsible bidder.

The final award is tentative and is contingent on approval from the North Carolina Department of Environmental Quality, which is administering the grant funding for the project.

BUDGET IMPACT: \$2,332,193.00

Is this expenditure approved in the current fiscal year budget? Construction of the project is funded in a CPO through an American Rescue Plan (ARP) grant allocation.

If no, describe how it will be funded.

ATTACHMENTS:

1. Resolution
2. Bid Tabulation and Recommendation of Award