

CITY OF HENDERSONVILLE AGENDA ITEM SUMMARY

SUBMITTER: Adam Steurer **MEETING DATE:** July 6, 2023

AGENDA SECTION: Consent Agenda DEPARTMENT: Utilities

TITLE OF ITEM: Tentative Contract Award WWTF Aeration Basin No. 2 Repairs and

Rehabilitation 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 with IPC Structures, LLC for the construction of the WWTF Aeration Basin No. 2 Repairs and Rehabilitation Project

SUMMARY:

At the City's WWTF, the north wall of aeration basin No. 2 is bowing outwards and showing signs of stress fractures. The recently completed WWTF Master Plan found repair and rehabilitation of the aeration basin to be the second highest priority major project behind UV Improvements, in which construction is underway. Generally, the project will provide structural support against further deflection/bowing, repair existing concrete cracking and failing pipe penetrations, and coating system within the basin.

On June 20, 2023, formal bids for construction of the project were due, however three sealed bids were not received so the project was re-advertised, and bids opened on June 28, 2023 summarized in the attached bid tabulation. IPC Structures, LLC of Hendersonville NC is the lowest responsive and responsible bidder.

This project is funded by an American Rescue Plan (ARP) grant appropriated though S.L. 2021-180 and administered by the North Carolina Department of Environmental Quality. 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: \$1,290,945

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

If no, describe how it will be funded. Additional funding of \$133,780 will be transferred from cash reserve to supplement the grant allocation.

ATTACHMENTS:

1. Resolution

2. Bid Tabulation and Recommendation of Award