



CITY OF HENDERSONVILLE AGENDA ITEM SUMMARY

SUBMITTER: Adam Steurer **MEETING DATE:** April 12, 2023
AGENDA SECTION: Consent Agenda **DEPARTMENT:** Utilities
TITLE OF ITEM: Engineering Services for the WTF 15-MGD Filter Expansion Project– *Adam Steurer, Utilities Engineer*

SUGGESTED MOTION(S):

I move City Council to adopt the Resolution By the City Council to select Hazen and Sawyer as most qualified to provide engineering services and authorize the City Manager To Enter Into a Contract for Engineering Services for the WTF Filter Expansion Project.

SUMMARY:

The City's Water Treatment Facility (WTF) located at 4139 Haywood Road, Mills River, NC has a current permitted capacity of 12 million gallons per day (MGD). The project generally consists of installation of one additional dual-media filter and associated piping, instrumentation, and appurtenances, which will increase the WTF's capacity to 15 MGD. The engineering services related to the project generally consists of inspection and assessment of existing concrete filter basin; development of design drawings and specification for the new filter installation; permitting; and bidding support.

Staff completed a qualifications-based selection process for Professional Engineering Services and have selected engineering firm Hazen and Sawyer as most qualified to provide the services.

BUDGET IMPACT: \$ 287,000

Is this expenditure approved in the current fiscal year budget? YES

If no, describe how it will be funded. Funds are allocated through a CPO. Project 19027.

ATTACHMENTS:

1. Qualification Statement Evaluation
2. Scope of Services
3. Resolution By the City Council to Authorize the City Manager To Enter Into an Contract for Professional Engineering Services for the WTF 15-MGD Filter Expansion Project