



Project: Mine Creek Sanitary Sewer Improvements
Department/Division: Raleigh Water
Project Manager: Todd Toler
RFQ #: 274-WS-2018-30R1

Date Issued: December 15, 2025

SOLICITATION

Sealed Applications for Prequalification of Bidders will be received by Raleigh Water until **2:00 p.m.** local prevailing time on **January 29, 2026**. Applications for Prequalification shall be submitted electronically per the Application Requirements identified in the Application for Prequalification of Bidders.

Applications for Prequalification of Bidders may be obtained in electronic format only, through the following contact information:

Mine Creek Sanitary Sewer Improvements

Ryan Sprowl, P.E.
Project Manager
Brown and Caldwell
(919) 424-1434
RSprowl@BrwnCald.com

Because documents will only be transmitted in electronic format, there is no fee to obtain the prequalification package.

In an effort ensure the quality of its infrastructure, the City of Raleigh – Raleigh Water wishes to engage in a simultaneous prequalification process for a sanitary sewer improvement construction project, which is described below. **Only prequalified contractors will be allowed to bid on these project elements.**

Mine Creek Sanitary Sewer Improvements – General Contractor

The Project consists generally of the following major items:

- Installation of approximately 15,500 LF of replacement 24-inch, 30-inch, 36-inch, and 42-inch gravity sewer and associated replacement concrete and polymer concrete manholes
- Installation of approximately 13,000 LF of CIPP structural liner in existing of 24-inch, 30-inch, 36-inch gravity sewer and epoxy lining of associated existing manholes
- Abandonment of the existing 24-inch gravity sewer through Shelley Lake Dam
- Installation of two pre-cast junction structures to maintain adequate flow splits in the Mine Creek sanitary sewer system
- Installation of approximately 1,720 LF of stream stabilization measures
- Removal and replacement of an existing greenway bridge and miscellaneous greenway improvements

Mine Creek Sanitary Sewer Improvements – Microtunnel Subcontractor

The Microtunnel Work consists generally of the following major items:

- Excavation of launch pit and receiving pits
- Microtunnel Excavation with 72-inch diameter or greater Steel Casing Pipe through the Shelley Lake Auxiliary Spillway
- Installation of 36-inch diameter FRP SN46 sanitary sewer carrier pipe
- Placement of Low Density Cellular Concrete between carrier pipe and steel casing

The total estimated cost of construction is between \$43.3 million and \$55.3 million. The estimated cost of construction of the microtunneling scope that is a part of the overall project (included in the total estimated cost above) is between \$11.4 million and \$14.6 million.

This project is expected to advertise for construction in the Spring of 2026 and the construction contract period to substantial completion is expected to be 730 calendar days.

Prequalification evaluation criteria are included in the Application for Prequalification of Bidders .

At the time, date and place above, Qualifications will be opened. The opening will not be public.

CITY OF RALEIGH – RALEIGH WATER
RALEIGH, NORTH CAROLINA

WHIT WHEELER, P.E.
DIRECTOR, RALEIGH WATER