



Agenda Action Form Overview

The Board is requested to authorize the County Manager to enter into a service contract amendment (FR25-249) with Stormwater Operations Specialists, LLC to provide sewer easement maintenance services (RFP 22-004) for the sewer collection system tributary to the Triangle Wastewater Treatment Plant (TWWTP) in an amount of \$60,600, bringing the total contract amount from \$112,150 to \$172,750 with a not to exceed amount of \$197,000. The contract with Stormwater Operations Specialist, LLC will be funded from the Enterprise Fund.

Background/Justification

Durham County owns and operates over 112 miles of buried sanitary sewer collection pipe. Approximately 40 miles of the collection system is located within sewer easements and outside of the public right-of-way. This portion of the system requires mowing, debris removal, and inspection twice a year per Durham County's Collection System Permit (WQCS00038) and 15A NCAC 02T .0108(h). The sanitary sewer collection system is designed to primarily carry wastewater through pipes via gravity. As a direct result, the sanitary sewer collection system typically follows near a creek or river bed as those areas are usually the lowest lying areas and allow the sewer to flow via gravity. However, as these areas are near water bodies, the easements are subject to frequent flooding and are difficult to access. Thus, mowing and debris removal require special equipment and trained staff to safely mow and remove debris within these easements.

The amendment is needed to trap and remove beavers from the sewer easement where they have built dams that have flooded the easements, made the easements in passible, and placing manholes under water. Once the beavers are removed, the dams will be cleared, and debris removed from the easements. There are three main areas of easement where this work will occur. Areas include Rose Dawn Court near manhole T-07-079, TW Alexander Drive near manhole T-17-034.02, and Chin Page Road near manhole T-19-010. Quote is attached.

Durham County issued a Request for Proposal (RFP 22-004) on July 28, 2021. RFP 22-004 was advertised in local newspapers and on the Durham County website. Three proposals were received on August 24, 2021. Stormwater Operations Specialists, LLC had the lowest cost among the qualified contractors. Stormwater Operations Specialist, LLC has been completing the easement maintenance services for Durham County over the past several years.

Policy Impact

This item aligns with Durham County Strategic Goal: Sustainable Infrastructure & Environment. (This strategic goal is being used because E&ES Department falls under ACM Delgado's portfolio.) This project will ensure easements are maintained, provide ease of access in the event of a sanitary sewer spill and will provide the staff notification of potential defects within the collection system allowing repairs to be made in advance of a sewer spill or unwanted surface water from entering the collection system.



Procurement Background

Type of purchase

- Goods
- Services
- Architect, Engineer or Surveyor Services
- Construction and Repair

Did this request for purchase go through a bid process? Yes No

Goods: Bids required if ≥ \$30,000, BOCC approval if ≥ \$90,000
Services: Bids required if ≥ \$30,000, BOCC approval if > \$40,000
Construction/Repair work: Bids required if ≥ \$30,000, BOCC approval if ≥ \$500,000

If yes, attach a copy of bid tab and the minority and women business enterprise (MWBE) compliance review form provided by the Purchasing Division.

If no, why?

- Sole source exemption
- Cooperative purchasing program exemption
- State and federal contract exemption
- Contract is an amendment to an existing contract
- Other (please explain)

If exempted from bidding, has this request been reviewed and approved by the Purchasing Division in the agenda Legistar system? Yes No

If no, why?

Fiscal Impact

The costs associated with the sewer easement maintenance services should not exceed \$197,000 per year. The costs will be funded from the Enterprise Fund’s operating budget.

Recommendation

The County Manager recommends the Board authorize the County Manager to enter into a service contract amendment (FR25-249) with Stormwater Operations Specialists, LLC to provide sewer easement maintenance services (RFP 22-004) for the sewer collection system tributary to the Triangle Wastewater Treatment Plant (TWWTP) in an amount of \$60,600, bringing the total contract amount from \$112,150 to \$172,750 with a not to exceed amount of \$197,000.