

PART 1 - GENERAL

1.01 WORK COVERED BY CONTRACT DOCUMENTS

A. This Contract comprises the construction of the new Oak Grove Forcemain installation as shown on the Construction Drawings and specified in the Contract Documents including the General Conditions, Special Conditions, and Technical Specifications. The work consists of furnishing all labor, equipment and materials (unless otherwise noted), including but not limited to, the following:

1. Approximately 1,357 Linear Feet (LF) of 20-inch Steel casing pipe installed via horizontal directional drill.
2. Approximately 1,357 LF of 12" HDPE (DR11) forcemain carrier pipe installed via horizontal directional drill.
3. Approximately 9,350 LF of 10-inch PVC (DR18) forcemain by open cut construction and all necessary appurtenances.
4. Approximately 480 LF of 18" C900 DR 18 Casing pipe at road crossings.
5. Asphalt cut and repairs as shown on the approved plans (linear and crossing)
6. All bends, air release valves, and plug valves as required per the approved plans.
7. All driveway cuts and repairs in-kind.
8. Traffic Control
9. Demolition and removal as required per the approved plans
10. All associated mobilization/demobilization, demolition, tree removal, proper disposal of drilling mud and other fluids and materials, required staging and work areas, removal, disposal and replacement of unsuitable soils, dewatering, all joint materials, fittings, gaskets, adapters, and coatings, all testing, soil erosion and sedimentation control, maintenance of traffic, complete project area restoration, adherence to all permit requirements including sampling and monitoring, project photographs and videos, as-builts and record documents, and all other work and appurtenances shown on the Construction Drawings and indicated or implied in the Contract Documents and Specifications, or required for the forcemain system complete and ready for use.

B. The Contractor shall furnish all labor, equipment, tools, services and incidentals to complete all Work required by these Specifications and as shown on the Construction Drawings.

C. The Contractor shall perform the Work complete, in place, and ready for continuous service, and shall include repairs, testing, permits, cleanup, replacements and restoration required as a result of damages caused during this construction.

August 25, 2021

OAK GROVE

#### SUMMARY OF WORK

D. All materials, equipment, skills, tools and labor which is reasonably and properly inferable and necessary for the proper completion of the Work in a substantial manner and in compliance with the requirements stated or implied by these Specification or Drawings shall be furnished and installed by the

Contractor without additional compensation, whether specifically indicated in the Contract Documents or not.

E. The Contractor shall comply with all Municipal, County, State, Federal, and other codes which are applicable to this Project.

#### 1.02 CONTRACTOR'S USE OF PREMISES

A. The Contractor shall assume full responsibility for the protection and safekeeping of products and materials at the job site. If additional storage or work areas are required, they shall be obtained by the Contractor at no additional cost to the Owner.

#### 1.03 WORK SEQUENCE

A. This project includes the installation of a continuous FM through the Oak Grove subdivision that will connect to an existing 10" FM. The contractor shall anticipate timing and sequence of the new FM to ensure the least amount of disruption to the existing residence.

#### 1.04 PERMITS

A. The contractor will be responsible for coordinating with Engineer of Record for obtaining any permits required by CSX, DNR, or ACOE. The permit fees will also be the responsibility of the owner, Carolina Holdings Group.