ATTACHMENT A
Scope of Work

Backflow Testing: Conduct annual test for all backflow prevention assemblies managed by the HACG. These include assemblies connected to Columbus Water Works (CWW) in Columbus, GA. Water assemblies may range in size from 0.2” to 14” as shown below.

Backflow Device Information

Device Size	Count
.02”	
.75”	
1”	
1.25”	
1.5”	
2”	
2.5”	
3”	
4”	
6”	
8”	
10”	
14”	
Total	

Assignment of Work

Backflow prevention assemblies across various HACG sites have staggered compliance deadlines throughout the calendar year. Notification and specific site lists will be sent to the awarded vendor as HACG receives the official backflow lists and inspection due dates from Columbus Water Works (CWW).

Consequently, work will be assigned dynamically throughout the year under the following schedule:

- HACG will notify the contractor which backflows need to be tested in the upcoming month based on the CWW schedules.
- At least two (2) times each month, the contractor shall contact HACG Maintenance staff to obtain a list of Test Report forms identifying assemblies to be tested in the upcoming month.

Testing Procedures & Technical Standards

1. The Contractor shall be solely responsible for the remediation and removal of all standing water, silt, and debris from the immediate workspace prior to the commencement of backflow testing. The test area must be completely clear and accessible to ensure a safe and accurate inspection.

2. Contractor will test backflow device in accordance with industry standards and apply a tag certifying that device has passed. In the event that the devices does not pass the initial test, the contractor will make all reasonable attempts to retest the device (i.e., opening and closing shut off valves). A retest performed immediately after these adjustments will be considered part of the initial service and will not incur an additional testing fee.

3. Contractor will furnish all labor, materials, tools, equipment, supplies, facilities, vehicles and supervision necessary to conduct testing cycles.

4. Contractor is responsible for obtaining all regulatory tags prior to testing devices. The contractor will roll and twist tie the tag in an inconspicuous location on the device to prevent weathering, degradation, or vandalism of the tag.

5. Any device that does not pass testing will require a visible red tag to be applied to the device. HACG and the CWW must be notified within 24 hours of the failed testing.

6. The contractor will not perform any repairs without notifying the HACG and submitting a quote for the repair

7. Within 24 hours of the test, the contractor will provide written notification to HACG of illegal cross connections, incorrect installations, or any other potential hazard to the water system that were observed during the assembly testing.

Recordkeeping and Deliverables

1. Contractor must submit completed test report forms which are accurate and complete.

2. Contractor must provide HACG and Columbus Water Works (smelton@cwwga.org) with an electronic PDF of each completed test report within ten (10) days of the assembly passing inspection. The PDF must include:
   a. Site
   b. Equipment location and street or cross street
3. Notwithstanding the standard 10-day submission window, all final test reports must be submitted to CWW at least three (3) working days prior to the official CWW test due date for that specific device. It is the contractor's sole responsibility to adjust their testing intervals to meet this constraint based on the

on the monthly lists provided by HACG.

4. Contractor shall maintain a secure digital archive of all completed test reports for a minimum of three (3) years and make them immediately available to HACG upon request.

Minimum Qualifications

1. All testers are required to hold current Georgia Backflow Prevention Assembly Tester certification. A complete list of all testers and a copy of their current certification will be required prior to testing. No testing or test reports will be accepted if certification has expired.

2. All required certifications expiring during contract period must be renewed and copies supplied to HACG a minimum of 30 days prior to expiration date.

3. Test kits must be those approved by the Georgia Association of Water Professionals and approved by CWW. It is the responsibility of the contractor to ensure that test equipment being used is approved by the CWW and that all records of calibrations of said devices are submitted to the CWW at the assigned intervals as required by the CWW.