CITY OF HIGH POINT
AGENDA ITEM

Title: Agreement - Backflow Prevention Compliance

From: Terry Houk – Public Services Director
Derrick Boone – Asst. Director Public Services
Greg Hall- Water/Sewer Mains Superintendent

Meeting Date: September 16, 2019

Public Hearing: N/A

Advertising Date: N/A
Advertised By: N/A

Attachment: Agreement with Terms and Conditions

PURPOSE:
The Public Services Department is requesting approval to enter into a three (3) year agreement with Brycer, LLC to assist the City of High Point in complying with Federal and State backflow prevention regulations.

BACKGROUND:
The State and Federal regulations require the City to implement a backflow prevention program to protect the potable water supply. As part of the backflow prevention program, the City must keep a database of all backflow devices (residential, commercial, and irrigation). The City must ensure that the backflow devices are tested annually and that they are kept in working order by the owner.

There are an estimated 2,400 backflow devices that have been installed and most of them are privately owned. The Public Services Department is requesting approval to enter into an agreement with Brycer, LLC. Brycer, LLC will maintain the City's backflow database and annually notify each customer of the required test. The customers will then hire a certified backflow tester to test the backflow device(s). The backflow tester will pay a twelve (12) dollar administrative fee per backflow device as part of the submittal of the test results to Brycer, LLC. The Public Services Department will be able to monitor the testing process and address noncompliance issues as they arise.

BUDGET IMPACT:
N/A

RECOMMENDATION / ACTION REQUESTED:
City Council is requested to approve a three-year agreement with Brycer, LLC to assist the City in complying with Federal and State backflow prevention regulations and authorize the appropriate City Official to execute all necessary documentation.

Example of an irrigation backflow device (residential)

Example of a larger backflow device (commercial)

Example of an enclosure for a residential backflow device

Example of an enclosure for a commercial backflow device