



Legislation Text

File #: 19-3148, **Version:** 1

Resolution - A Resolution Authorizing a Professional Services Agreement with VEPO, LLC. for the use of an Online Backflow and CSI Management System

Consider the Resolution authorizing a professional services agreement with VEPO, LLC for the use of their Online Backflow and CSI Management System.

Staff recommends approval.

As part of the City's Cross Connection and Backflow Prevention Program annual testing of all commercial and industrial backflow prevention devices are required. Only licensed and registered Backflow Prevention Assembly Testers (BPAT's) have the authority to test these devices within the City. These BPAT's are required to submit all test reports; these test reports are stored in both an electronic database as well as a paper file.

Currently, BPAT's are required to register with the City as a contractor for a \$100 contractor registration fee. Staff reviews all applications and each subsequent test report to ensure the backflow prevention device is functioning and the tester is current in licensing, and gauge calibration.

Approving this Resolution will authorize staff to contract with VEPO, LLC. to use their online system for data management. This online system will help to modernize the process for both City staff and private BPAT's. These BPAT's will pay a fee of \$11.50 to VEPO LLC for each passed backflow prevention assembly report submitted. The system will manage BPAT's registration, licenses, and test gauge calibrations. The online system will also send three renewal letters to inform the customer their device is due for yearly testing. Upon contracting with VEPO LLC, they will apply with the TCEQ for approval to utilize this online data management system to meet all the reporting requirements of the law.

Title 30 Texas Administrative Code Chapter §290.44 (h) mandates copies of all inspection and test reports must be obtained and kept on file by the water purveyor.

All Public Water Systems are required by law to protect water quality through backflow prevention programs. Backflow is the undesirable reversal of flow of non-potable water through a cross-connection. A cross-connection is a connection between a potable water source and any other source or system containing non-potable water or other substances. During backflow, potable water supply can become contaminated and pose a threat to public health.

N/A

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