

VILLAGE OF DOWNERS GROVE
Report for the Village
11/19/2019

SUBJECT:	SUBMITTED BY:
Contract Extension for Professional Services for Cross Connection Control Program	Nan Newlon Director of Public Works

SYNOPSIS

A resolution has been prepared to authorize a two year extension of the existing contract for professional services for a Cross Connection Control Program for an amount up to \$130,000 to Backflow Solutions, Inc. of Alsip, IL.

STRATEGIC PLAN ALIGNMENT

The goals for 2019-2021 include *Top Quality Infrastructure*.

FISCAL IMPACT

The Proposed FY20 Budget includes \$65,000 in the Water Fund for professional services for this project.

RECOMMENDATION

Approval on the November 19, 2019 consent agenda.

BACKGROUND

The Village is required to enforce sections of the Illinois Plumbing Code and Illinois Environmental Protection Agency rules that mandate the use of backflow prevention devices to eliminate cross connections. A cross connection is a point in the water system when a non-drinking water substance could come in contact with drinking water. For example, connections such as lawn irrigation systems, boilers, cooling towers or chemical aspirators can enable contaminants to enter drinking water lines via backflow. Backflow is the unwanted reverse flow of non-potable water back into the water system. Backflow can allow bacteria, chemicals or physical contaminants to enter the water system if cross connections are uncontrolled.

Periodic surveys and inspections of properties are required as part of the Village's overall backflow prevention program, ensuring that proper corrective actions are taken to eliminate cross connections. The work to be completed under the proposed contract involves using a professional services firm to continue the following items:

- Complete on-site isolation and containment inspections of non-residential properties in accordance with State of Illinois EPA and Department of Public Health requirements.
- Conduct a mailed survey of all residential water customers in 2020 to identify potential cross connections as required by the State of Illinois EPA. This survey is required every three years and the last survey was done in 2017. An online electronic survey is offered as a convenience for our residents.

In March 2016, the Village issued a Request for Proposals (RFP) for Professional Services for this project. Two firms responded to the RFP. After reviewing the proposals, Backflow Solutions was identified as the firm whose proposal best met the needs of the Village. They have successfully performed similar work for hundreds of communities across the country. Locally, they provide these services for the communities of Naperville, Aurora, Joliet, Woodridge, Lisle, Westmont, Oak Brook, Glenview and Schaumburg. The key criteria utilized by staff in evaluating the proposals included experience, qualifications of assigned staff, the firm's approach to the project and cost.

ATTACHMENTS

Resolution

Contract Extension

Contractor Evaluation

RESOLUTION NO. _____

**A RESOLUTION AUTHORIZING EXECUTION OF AN EXTENSION TO THE AGREEMENT
BETWEEN THE VILLAGE OF DOWNERS GROVE AND
BACKFLOW SOLUTIONS, INC.**

BE IT RESOLVED by the Village Council of the Village of Downers Grove, DuPage County, Illinois, as follows:

1. That the form and substance of an Extension (the "Agreement"), between the Village of Downers Grove ("Village") and Backflow Solutions, Inc. ("BSI"), for services related to the backflow prevention program, as set forth in the form of the Agreement submitted to this meeting with the recommendation of the Village Manager, is hereby approved.

2. That the Village Manager and Village Clerk are hereby respectively authorized and directed for and on behalf of the Village to execute, attest, seal and deliver the Agreement, substantially in the form approved in the foregoing paragraph of this Resolution, together with such changes as the Manager shall deem necessary.

3. That the proper officials, agents and employees of the Village are hereby authorized and directed to take such further action as they may deem necessary or appropriate to perform all obligations and commitments of the Village in accordance with the provisions of the Agreement.

4. That all resolutions or parts of resolutions in conflict with the provisions of this Resolution are hereby repealed.

5. That this Resolution shall be in full force and effect from and after its passage as provided by law.

Mayor

Passed:

Attest: _____
Village Clerk

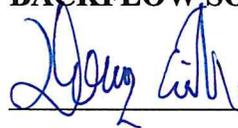
**EXTENSION TO THE AGREEMENT BETWEEN
THE VILLAGE OF DOWNERS GROVE
AND BACKFLOW SOLUTIONS, INC.**

The Village of Downers Grove, Illinois and Backflow Solutions, Inc. ("BSI") entered into an Agreement for services related to the Village's backflow prevention program, including development of educational materials and performance of inspections on September 11, 2016. Pursuant to the terms stated therein, the parties desire to extend that Agreement for a two-year period under the following terms:

1. BSI agrees to provide the inspection and survey services for commercial properties as described on its proposal dated November 5, 2019, which is attached hereto and incorporated herein as Exhibit A.
2. The fees for said services are listed on Exhibit A.
3. All other terms from the September 11, 2016 Agreement remain in full force and effect.
4. The extension shall continue for a two-year period beginning January 1, 2020 and ending December 31, 2021.

VILLAGE OF DOWNERS GROVE

BACKFLOW SOLUTIONS, INC.



Title: _____

President

Attest:

April Holden, Village Clerk

Date: _____

11-6-19

Date: _____



Village of Downers Grove

Contractor Evaluation

Contractor: Backflow Solutions Inc.

Project: Cross Connection Control Program

Primary Contact: Doug Eisenhauer Phone: 800.414.4990

Time Period: 2016 - 2019

On Schedule (allowing for uncontrollable circumstances) Yes No

Provide details if early or late completion: Mail survey, Policy Manual, and Educational materials were all completed on time. On-site isolation and containment inspections of non-residential properties were done on time and efficiently.

Change Orders (attach information if needed): None

Difficulties / Positives: Backflow Solutions, Inc. conducted a mail survey of 14,995 homes in Downers Grove. They prepared educational materials, a policy manual, and performed on-site isolation and containment inspections of non-residential properties. All tasks were completed in a timely manner and were done efficiently. BSI was especially good with scheduling appointments with local businesses for the on-site inspections.

Interaction with public:

Excellent Good Average Poor

No comments reported

General Level of Satisfaction with work:

Well Satisfied Satisfied Not Satisfied

Reviewers: David Moody, Water Manager

Date: November 13, 2019