



Agenda Memo

Crest Hill, IL

Meeting Date: June 29, 2026
Submitter: Ronald J Wiedeman
Department: Engineering
Agenda Item: Provide PFAS Treatment Alternatives Status.

Summary: As a follow, up to council decision at the October 27th 2025 workshop meeting on PFAS Treatment Alternatives, tonight Staff along with Tanner Smid of Strand and Associates will provide an update to the alternatives selected.

1. Blending Alternative-Reduce or eliminate the water contribution from selected wells with higher PFAS reading under a 24-hour operation.
2. Pilot Study-Complete a pilot Study on PFAS Treatment Systems at selected well locations.
3. Approval of next steps in PFAS Pilot Study-Preparation of a Treatment Protocol. This work will consist of the following
 - a. Collect and review data provided by vendors who responded to the RPF.
 - b. Prepare treatment goals for the Pilot Study
 - c. Prepare a preliminary design full scale design showing how the treatment methods selected will work in the City's existing Well houses.
 - d. How treatment media will be disposed.
 - e. Number of Samples required, testing samples and analyzing the Data.
 - f. Prepare opinion of probable costs summary of pilot rental, sampling, operation and media disposal.

The Cost to complete the work above is \$34,000.00 and is estimated to be completed by October 2, 2026 where it will be submitted to the IEPA for submittal. The next step in the Pilot process cannot begin until the City has IEPA approval and since we do not have control over the IEPA the timeframe of the approval is not known by the City, but estimated at 3-6 months.

The approval of this Amendment to the January 27th Agreement will raise the total contract value approved from \$10,000.00 to \$44,000.00.

Recommended Council Action: A Resolution approving an Amendment to January 27, 2026 Agreement for General Services Per-and-Polyfluoroalkyl Substances (PFAS) Treatment Equipment

and Pilot Testing Services By and Between the City of Crest Hill, Will County, Illinois and Strand & Associates, Inc. to increase the contract amount to \$44,000.00.

Financial Impact:

Funding Source: Water Fund

Budgeted Amount: \$825,000.00

Cost: \$34,000.00

This will change the total approved contract from \$10,000.00 to \$34,000.00

Attachments:

Resolution Amendment 1-Pilot Study

Exhibit A-Amendment 1-Strand-Pilot Study.

Executed PFAS Pilot