
Memo



Public Works Department

City of Crest Hill

Date:	10/8/2025
Submitter:	Julius Hansen, Interim Director of Public Works
Department:	Public Works
Agenda Item:	Approval of Water Distribution System Leak Detection Survey

Summary:

Public Works in conjunction with M.E. Simpson is recommending the water distribution system have a second leak detection survey conducted in 2025. The first leak detection survey in 2025 was conducted in the spring. The result was 12 leaks were found that were not surfacing above ground and equaling an estimated 110,000 gallons of water lost per pay. These water leaks were all immediately repaired by public works. For this reason, another leak detection survey should be conducted out of an abundance of caution to reduce unaccounted water loss.

Recommended Council Action:

Approval of the proposal from M.E. Simpson for another Water Distribution System Leak Detection Survey equaling an amount not to exceed \$21,165.00

Financial Impact:

The proposal from M.E. Simpson for \$21,165.00 to be charged to contractual services in the Water fund

Attachments: Memo and M.E. Simpson Proposal