



Staff Report

AGENDA ITEM REPORT

DATE: March 10, 2026

SUBMITTED BY: Brittini Nanson, Finance

ITEM TYPE: Resolutions

AGENDA SECTION: CONSIDERATION OF AND ACTION ON

SUBJECT: Resolution R2026-16 Approving a Four-Year Annual Leak Detection Services Totaling \$135,750 with SAMCO Leak Detection Services, Inc.

BACKGROUND: Staff has explored the benefits and options of long-term leak detection study for the City's water line infrastructure. A multi-year agreement would provide a planned approach to the repairs and maintenance of all water lines in an attempt to reduce the water-loss, as well as isolating and repairing spots of trouble and concern. SAMCO will perform an acoustic leak detection survey and visually inspect approximately 117 linear miles of the City's water distribution pipe line over four (4) years, annually.

Price per year is:

Year 1 (Zone 1, 29 linear miles) - \$32,100.00

Year 2 (Zone 2, 26 linear miles) - \$30,050.00

Year 3 (Zone 3, 34 linear miles) - \$40,300.00

Year 4 (Zone 4, 28 linear miles) - \$33,300.00

First three year findings:

	Zone 1 (2023)	Zone 2 (2024)	Zone 3 (2025)	Total
Bypass Valve Leaks	3	-	-	3
Main Line Leak	1	1	-	2
Unauthorized Water Usage	1	-	-	1
Service Line Leaks	4	2	1	7

Meter Box Leaks	2	4	5	11
Inoperable Meters	2	-	-	2
Fire Hydrant Leak	-	1	1	2
Flush Valve Leak	-	1	-	1
Customer Side Leaks	-	2	1	3
Disconnected AMR	-	1	-	1
Check Valve Leaks	-	-	2	2
Total Issues Found/Fixed	13	12	10	35

SUGGESTED ACTION: Staff recommends approval of the leak detection study as proposed by SAMCO.

ATTACHMENTS:

[R2026-16 - Resolution Leak Study.pdf](#)

[SAMCO City of El Campo Annual Leak Detection Services Proposal, 2026.pdf](#)