Westrum Leak Detection 3226 360th St Stratford, IA. 50249

Mike Brofka West Allis Water Utility 6302 W. McGeoch Ave. West Allis, Wi. 53219

Dear Mike;

As you know, because of increasing production, testing, and maintenance costs, operating and maintaining an efficient water distribution system has become a necessity.

Since 1985, **WESTRUM LEAK DETECTION**, using the very latest in computerized leak detection technology, has provided leak detection surveys and emergency main break service calls all over the midwest, and can provide emergency service on a moments notice.

The evidence demonstrates that **EVERY** city can survey it's system **annually** at a very cost effective price. We stand ready to provide all your leak detection needs. Call us at **515-838-2222 (24)** hr's a day if you have any questions.

Enclosed is a proposal for a computerized leak detection survey for West Allis.

Sincerely,

Troy Westrum

President

7/15/19
LEAK DETECTION PROPOSAL BY:
WESTRUM LEAK DETECTION
3226 360th St.
STRATFORD, IA. 50249
For
West Allis Water Utility
6302 W. McGeoch Ave.
West Allis, Wi. 53219

Computerized leak detection survey description.

- **1.Beginning in 2020,** Once a year all accessible hydrants and / or valves will be monitored as needed with sensitive listening transducers / amplifier equipment to determined if leakage is occurring.
- 2. All areas where leakage is confirmed will be further investigated with the computerized correlator to pinpoint the location of the leaks.
- **3.** A report will be submitted containing detailed drawings of all leaks located, the estimated leak sizes, and savings resulting from the repair of the leaks.
- **4.Westrum Leak Detection** will provide all equipment and personnel to accomplish the above.
- **5.** The **city/utility** shall provide all personnel for traffic control, if needed, to successfully and safely complete the survey.
- 6. This proposal is for the year/years beginning in 2020.

| OPTION #1 (1 year agreement202 SURVEY COST\$14,900.00 | 20) |
|--|---------------------------------|
| Da | ate and sign here for Option #1 |
| OPTION #2 (3 year agreement2020,2021,2022) SURVEY COST\$14,200.00 each year_ | |
| D | ate and sign here for Option #2 |
| OPTION #3 (5 year agreement2020 through 2024) SURVEY COST_\$13,900.00 each year_ | |
| D | ate and sign here for Option #3 |
| Troy Westrum President | |

PS All surveys are subject to scheduling and do not include any service calls.

Sign and return a copy