

## Water Distribution system leak detection answers.

1. What is the approx age range of the pipe in this system?  
Age range of City of Santa Fe water pipes is from 110 to 1 year old.
2. Would you allow Contractor to work weekends? No the work be assisted with one of T&D crew members during regular work week Monday thru Friday 7am to 3pm.
3. Are the service connections located in pits or inside of residents house? Service connections are in meter pits or meter cans.
4. What are the results from the previous bids for the scope of work?  
Previous bids range from 40k to 19k.
5. Do you have GIS available for contractors to utilize for system information once awarded? GIS is available on line at City of Santa Fe website and of desired location with maps will be provided for survey.
6. What is the estimated water loss percentage for this system?  
Water loss was at 7% 2015.
7. When was the last leak detection survey conducted on this system? 2015 was the last time the survey was done. Electronic version not available yet.
8. What is the density of connections per mile of the system? Connection per mile vary currently there is no data to support this information.
9. The RFP states "The leak detection shall consist of 20 days of leak detection minimum of 70 miles of water lines and may be broken up into weeks" Please clarify this statement must be 70 miles of survey work be completed in 20 days or two weeks?  
The survey shall have a minimum of 70 miles of water pipe. Normally this work has taken 20 days or more to complete. These days can be broken up into weeks that are not consecutive weeks. Survey report itself may take several days or weeks to complete after survey is complete.
10. Page 11, section 4 you call for PE to be in charge of the project? Professional Engineer is preferred but I think contactors with skills or strengths that are capable of completing the leak survey records and documentation is acceptable with *previous* experience.