

# PROJECT CASE STUDY

## City of Wichita Falls, TX



### ENVOCORE SOLUTIONS

- Sensus, iPerl & Omni series meters
- Badger, E-Series & RecordAll series meters
- Master Meter, Octave series meters
- AMI Infrastructure System

### CLIENT DRIVERS

- Need to upgrade aging infrastructure
- City needed to recapture unrecorded usage
- 33,500 underperforming meters ranging from 5/8" – 10"
- Upgrade from manual reading to AMI system

### BY THE NUMBERS



**8 MONTH**  
PROJECT  
DURATION



**\$1,763,000**  
CONTRACT VALUE



**33,500**  
INSTALLED  
METERS AND  
TRANSMITTERS

### PROJECT BACKGROUND

Envocore utilized the partnership of Ameresco as a general contractor for this project. Envocore was awarded this project in July of 2016 as the “water meter subcontractor” to replace existing meters ranging in size from 5/8” – 10”. Because there was no opportunity released for the installation of the new AMI system in Wichita Falls, Envocore worked together with the predetermined AMI installer throughout the project to ensure integration of the new water meters to the AMI system. This was undoubtedly one of the most expedited AMI system / new meter installation projects Envocore has ever performed (relative to the number of meters and the allotted amount of time). This project was completed on time and within budget.

### ABOUT WICHITA FALLS, TX

The City of Wichita Falls, Texas is nestled in the North-East corner of the Panhandle/Plains area of North Texas. According to legend, the land where downtown Wichita Falls is presently located, in southeast Wichita County, was acquired in a poker game by John A. Scott of Mississippi in 1837.

<https://www.wichitafallstx.gov/>