



CASE STUDY

Hank's Excavating & Landscaping, Inc.

Wireless headset communication system increases efficiency for full-service contractor

"We were using two-way radios when cleaning sewer lines but they were cumbersome and we needed hands-free communication." - *Kristian Bertelsman, Superintendent, Hank's Excavating & Landscaping, Inc.*

Problem: Crews operating sewer cleaning and pipeline televising equipment for Hank's Excavating & Landscaping, Inc. had difficulty with communication between jetter and camera operators because of the excessive noise. Separated by distance and line-of-sight obstructions, their current two-way radio solution was unable to overcome the jetter's engine blast, forcing operators to yell. Coordination between the two operators was a struggle, and moving away from the jetter's noise was not possible.

Solution: A Sonetics Wireless Communication System with hands-free wireless headsets allowed both the jetter and camera operators to stay in continuous, two-way voice communication while keeping both hands on their work. The headsets provide 26dB of noise reduction, allowing the jetter operator to communicate in normal tones with the camera operator while standing at the truck's controls. The system's 1,600-foot operating range easily handles most job sites.

Result: "We noticed an immediate difference," said Kristian Bertelsman, Superintendent at Hank's. "I could hear [the jetter operator] when he was standing next to a full-throttle truck. It is 100 times better." In addition to easier coordination of the positioning of the jetter and camera, Hank's employees find it less cumbersome to communicate the details of a job. "We're communicating more frequently," Bertelsman noted. "That's always better with jobs like these." 800.833.4558; www.soneticscorp.com.