Municipal and Civil Improvement Projects

Vibro Stone Columns Improve Soils Under Fire, Police Stations

Subsurface Constructors has provided the design and installation of stone columns/aggregate piers for municipal buildings all over the US, including several fire stations, a police station and a wastewater treatment plant. Many of these structures are lightly loaded; however, improvement of the soft and/or fill soil is often economical over remove and replace.

Subsurface Constructors’ installs high modulus stone columns that are continually monitored and recorded with an on-rig computer, providing a real-time measure of quality control to support the post-construction load testing of the stone columns.

A Few Projects...

• Casper Fire Station – Casper, WY
• Sheboygan Police Station – Sheboygan, WI
• Waterfront Convention Center – Bettendorf, IA
• University City Fire Station – St. Louis, MO
• Pewaukee Fire Station – Pewaukee, WI
• Waste Water Treatment Plant – Wentzville, MO
• Community Supervision Center – Kennett, MO
• Eblen Center For Social Enterprises – Asheville, NC
• New Fire Station – Evansville, WI
• Central County Fire and Rescue – St. Peters, MO
• Rec-Plex Expansion – St. Peters, MO
• WE Hunt Community Center – Holly Springs, NC
• United Way of East Central Iowa – Cedar Rapids, IA