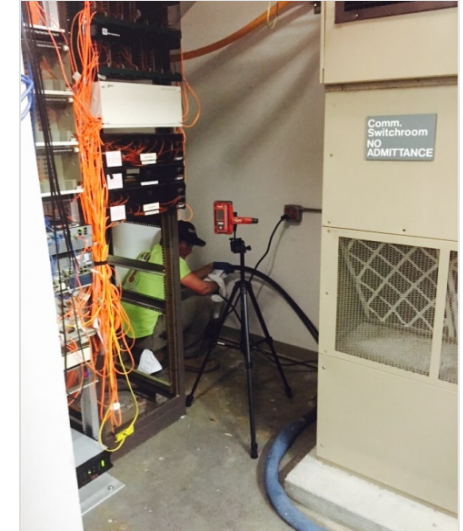


VA Medical Center – Atrium Slab Lift

Mountain Home, TN



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> • Settling Slab at 20+ year old Atrium Addition. • Occupied building, with some work in active egress route. • Settlement affecting sensitive equipment in MDF and staircase. • Up to 5" voids detected under slabs. 	<ul style="list-style-type: none"> • Inject geopolymer material using the URETEK Deep Injection® Process to stabilize deeper soils along the foundation wall. • Utilize the URETEK Method to fill shallow voids, stabilize, and lift and lift the slabs. 	<ul style="list-style-type: none"> • Pre-Estimate Meeting with VA Medical Center and Prosim Engineering. • Provided specification and recommended budgets for bidding process. • Won project through competitive bid to MATCOC General Contractors. 	<ul style="list-style-type: none"> • Minimal intrusion: Work performed in one evening with minimal impact to hospital operations. No equipment shutdowns necessary. • Slabs stabilized and lifted: The operation was successful, stabilizing all slabs and lifting up to 1.5" in some areas.