



PROJECT SCOPE DETAILS

END USER: Ft. Sam Houston
Food Diagnostics Lab, U.S.

Army

PROJECT SIZE: \$2.2 million

LAB SIZE: 40,000 sq. ft.

LEED Silver Renovation

FT. SAM HOUSTON FOOD DIAGNOSTIC LAB (FADL) CASE STUDY

Food & Drug Diagnostics Lab in the U.S.

After the U.S. invaded Iraq and Afghanistan, U.S. military canines capable of sniffing out improvised explosive devices were poisoned. The U.S. Army reasoned that if the enemy could poison dogs, they could poison soldiers, and if they could do that, what could stop them from poisoning our domestic food supply? Tasked with building one of the nation's largest food diagnostic laboratory, the Corps of Engineers, as part of the Bush administration's overall emphasis on biocontainment, needed a quick laboratory furniture solution.

PROBLEM

An incumbent lab casework vendor was declared to be in default on the \$2 million+ job, forcing the GC to cancel the contract. To avoid liquid damages, the GC reached out to Formaspace and wondered if they could perform under the pre-existing tight timeline. The Army's lab space featured challenging building conditions including a very uneven floor, wavy walls, and new walls that misaligned with architectural drawings.

SOLUTION

The Formaspace team attended weekly construction meetings and delivered on-time without a single damaged cabinet on a \$2.2 million project. Due to our outstanding performance, Formaspace was asked to also complete work such as mechanical requirements that were outside of the original scope. Formaspace furnished the lab with Formaspace casework, modular bench solutions, mobile pedestals, epoxy sinks, eyewash stations, and upper cabinetry.



RESULTS

The furniture for one of the largest Food & Drug Diagnostics Labs in America was designed, manufactured, and delivered on time, liquidated damages avoided, and Formaspace was awarded a 10/10 satisfaction score from our client, who has become one of our closest government partners.

