THE SITUATION

The Federal Emergency Management Agency (FEMA) is the lead Federal agency for coordinating the response for natural disasters that overwhelm the resources of local and state authorities.

The U.S. Army is typically the lead agency for the Department of Defense in support of FEMA. Both organizations are set up to be mobile and arrive in the field to set up remote offices.

These offices are often set up in portable cargo trailers. They can be used to transport communications equipment, medical supplies and other aid. While a wide variety of configurations and materials are used in the construction of these trailers, in time the wooden or metal interior may weaken due to water damage or corrosion.

Recently, the U.S. Army approached a LINE-X Franchise looking to repair a leaking mobile command trailer and improve the long term preservation of the interior.

THE SOLUTION

For this application, LINE-X utilized its nationally recognized Spray-On Truck Bedliner material, XS-100, to protect the roof and interior of the structure from water, moisture and abrasion. This material provides the same durability, toughness and elasticity that made LINE-X a household name.

To ensure a successful application, proper preparation is essential. The areas to be sprayed are cleaned and sanded to remove debris and contaminates, and any cracks or holes are filled or repaired.

THE RESULTS

The application dramatically reduced maintenance and repair costs – both to the structure and equipment inside. With a permanently bonded, watertight barrier the structure will enjoy numerous years of maintenance-free operation and out-of-pocket savings.

The LINE-X application provides durable, long-lasting protection against impact, abrasion and corrosion. The added LINE-X texture also keeps cargo from shifting in transit, and resists impact to prevent dents and dings to the container when loading and unloading.

As a result of the LINE-X application, the trailer is easier to keep clean and maintain in the field creating a durable and professional appearance.

Whether it’s a cargo trailer used for military, commercial or personal hauling, LINE-X can protect it.