U.S. Army Corps of Engineers are evaluating hotel and arena facilities to convert them into alternate care facilities in response of the COVID-19 pandemic.

A facility that is temporarily converted for healthcare use during a public health emergency is an Alternate Care Site (ACS). The primary function of ACSs is to reduce the burden on hospitals and established medical facilities.

The process to create Alternate Care Sites includes:

- Identify and obtain sites
- Build and convert the space
- Supply and equip units
- Staff
HOTEL TO HEALTHCARE CONCEPT (H2HC) SOLUTION:

HOTEL ROOM TO HEALTHCARE ROOM MOBILITY KITS

Time is critical when saving lives. The ability to convert a hotel facility with individual rooms to a Mobile ICU quickly and efficiently is imperative. ADS has dedicated equipment, kitting and contracting specialists to support this initiative through our four-step procurement process.

STEP 1:
Source special medical equipment to support a H2HC unit requirements for a mobile ICU
- Patient bed with over bed table
- Ventilator capable storage cabinet
- Telemetry/pump on IV stand
- Mobile workstation and stool
- Cut and puncture-resistant gloves
- Hand sanitizer station
- Infectious waste storage
- Linen hampers

STEP 2:
Kit components in strategically packed, rapidly deployable mobile cases
- Equipment packed in easily transportable box or case
- Organized for rapid deployment: First out, first used
- Inventory list supports repack and inventory management*

*RFID tracking available for asset tracking, life cycle management, sterilization tracking and inventory management

STEP 3:
Navigate the acquisition process
- Identify the most effective contracting vehicle for the timeline and budget
- Contracting specialists anticipate and mitigate hurdles during the process

STEP 4:
Delivery
- Ensure products are delivered on time, on target and meet all expectations
- ADS’ team doesn’t stop when we receive delivery notification. We ensure the user is set up for success for the life of the equipment and offer 24/7 customer support.
ARENA TO HEALTHCARE CONCEPT (A2HC) SOLUTION:

/// ARENA TO SELF-CONTAINED ISOLATION UNITS (SICU) – CONTAINER KITS

In open spaces such as football stadiums or convention centers, there is a large opportunity to offer additional ACSs for patients. Individual pods provide a barrier around each patient, providing healthcare experts supplementary space for pandemic response.

**STEP 1:**

**SICU Special Medical Equipment:**
- Patient bed with over bed table (4, 10)
- Ventilator capable storage cabinet (1)
- Telemetry/pump on IV stand (2)
- Mobile workstation and stool (5, 3)
- Cut and puncture-resistant gloves (7)
- Hand sanitizer station (8)
- Infectious waste storage (9)
- Linen hampers (6)

**SICU Engineering Change Equipment:**
- Prefabricated modular shell with view window
- HVAC duct and HEPA filter
- Emergency backup power
- Electrical outlets
- Data outlets
- Plumbing - toilet
- Handwashing sinks

**Source engineering change and special medical equipment**

**Overall Arena Layout Requirements to Support SICUs**

**Special Medical Equipment:**
- Nurse call
- Patient monitoring
- Portable medical gases
- Pharmacy

**Engineering Change Equipment:**
- HVAC package units
- Negative pressure air scrubber
- Generators
ADS provides operational equipment exclusively to the U.S. and allied Armed Forces, first responders, vetted government contractors, emergency responders and officers. We cannot sell to civilians.

Because these products are in high demand, ADS will quote and source these products to the best of our ability. Due to the strain on the supply chain, orders may be canceled. We will do our best to find an alternative.

STEP 2:

**Kit components in strategically packed, rapidly deployable 20-foot containers**

- Equipment packed in easily transportable boxes or cases
- Organized for rapid deployment: First out, first used
- Inventory list supports repack and inventory management*

*RFID tracking available for asset tracking, life cycle management, sterilization tracking and inventory management

STEP 3:

**Navigate the acquisition process**

- Identify the most effective contracting vehicle for the timeline and budget
- Contracting specialists anticipate and mitigate hurdles during the process

STEP 4:

**Delivery**

- Ensure products are delivered on time, on target and meet all expectations

ADS’ team doesn’t stop when we receive delivery notification. We ensure the user is set up for success for the life of the equipment and offer 24/7 customer support.