H2HC - HOTEL ROOM to HEALTHCARE ROOM

HOTEL PROVIDED

H1. HOTEL BED
   *WITH MEDICAL LINENS
H2. HOTEL/RECLINING CHAIR
H3. HOTEL DESK
H4. HOTEL WARDROBE
H5. HOTEL PLUMBING FIXTURES

ENGINEERING CHANGES

1. REMOVE CARPET
2. INSTALL VINYL FLOORING OR EPOXY
3. *REVISE HVAC DUCTING AND HEPA FILTERING*
4. ADD EMERGENCY BACK-UP POWER & UPS
5. ADD ELECTRICAL OUTLETS
6. ADD PRIVACY CURTAIN

SPECIAL MEDICAL EQUIPMENT – TO BE PROVIDED BY OTHERS (NON-USACE)

E1. VENTILATOR CAPABLE; STORAGE CABINET
E2. TELEMETRY/PUMP ON IV STAND
E3. STOOL
E4. OVER BED TABLE
E5. MOBILE WORK STATION
E6. LINEN HAMPER
E7. SHARPS/GLOVES
E8. HAND SANITIZER STATION
E9. INFECTIOUS WASTE
E10. CUBICLE CURTAIN

PHASES

1. SITE (State)
2. BUILD (USACE)
3. SUPPLY (FEMA)
4. STAFF (State)

STANDARD DESIGN

*COVID
Non-COVID
Scalable, Tailorable, Site Adaptable
H2HC - TYPICAL FLOOR PLAN

**HOTEL PROVIDED**
1. HOTEL WI-FI
2. HOTEL PHONE SYSTEM
3. HOTEL IN-HOUSE NETWORK/TVs
4. HOTEL ICE MACHINE/VENDING
5. HOTEL PACKAGED HVAC

**ENGINEERING CHANGES**
1. MODIFIED ELEVATOR CONTROLS

**SPECIAL MEDICAL EQUIPMENT**
1. NURSE CALL
2. STORAGE SHELVING
3. WORKSTATIONS
4. MED DISPENSING UNITS
5. # VENTILATORS / FLOOR
6. “CRASH” CART / FLOOR
7. REMINDER GATES
8. EYE/HAND WASH STATIONS

**STANDARD DESIGN**
*Covid
Non-Covid
Scalable, Tailorable, Site Adaptable
H2HC – SITE IMPROVEMENT PLAN

ENGINEERING CHANGES

- ADD PERIMETER FENCING
- ADD GENERATOR
- ADD PATIENT SCREENING TENT
- ADD EXTerior PHARMACY
- ADD MED GAS STORAGE
- ADD ACCESS CONTROL POINT (ACP)
- ADD RED BAG DISPOSAL AREA
ARENA TO HEALTHCARE CONCEPT (A2HC)
ALTERNATE HEALTHCARE FACILITY
ENGINEERING CHANGES

1. ADD HVAC DUCTING AND HEPA FILTERING
2. ADD EMERGENCY BACK-UP POWER
3. ADD ELECTRICAL OUTLETS
4. ADD DATA OUTLETS
5. ADD PLUMBING

NEW EQUIPMENT - TO BE PROVIDED BY OTHERS (NON-USACE)

E1. VENTILATOR CAPABLE; STORAGE CABINET
E2. TELEMETRY/PUMP ON IV STAND
E3. STOOL
E4. OVER BED TABLE
E5. MOBILE WORK STATION
E6. LINEN HAMPER
E7. SHARPS/GLOVES
E8. HAND SANITIZER STATION
E9. INFECTIOUS WASTE
E10. PATIENT BED
A2HC TYPICAL LAYOUT

ENGINEERING CHANGES
- ALL TYPICAL FLOOR PLAN ADDITIONS
- ADD GENERATOR

MEDICAL EQUIPMENT
- ALL TYPICAL FLOOR PLAN ADDITIONS
- NURSE CALL

FACILITY PROVIDED
- FIELD HOUSE ICE MACHINE

• 1 NURSE STATION FOR EACH 15 PATIENTS
• TOTAL OF 120 PODS

PATIENT PODS
NURSE STATION
MECHANICAL CHASE (TYPICAL)
CLEAN ROOM