

## Ft. Bliss Clinics

Project information	<b>Building Type</b>	Hospital
	<b>Location</b>	El Paso, Texas, USA
	<b>Billable hours</b>	8379 hrs
	<b>Inputs</b>	MEP Design drawings
	<b>Deliverables</b>	BIM Shop drawings
	<b>Services</b>	HVAC Duct, pipe, Plumbing
	<b>Software</b>	AutoCAD MEP-2014



**Business model adopted**

Man-month business model was used for the initial phase of the project for over a period of 4 months whereas an hourly billing model was adopted for the additional hours in the second phase.

**Our scope of services**

*Fort Bliss hospital is a \$1 billion advanced medical facility replacing the current William Beaumont Army Medical Center (WBAMC).*

*The scope of work for Advenser was to model and coordinate the clinical buildings which have a total area of 500,000 sq. feet. Advenser delivered MEP models using AutoCAD MEP along with co-ordination and clash detection, which were carried out using Navisworks Manage.*

*The design inputs were in cad and pdf format which Advenser converted into 3D for co-ordination. Architectural, structural inputs 3D format were also received other than MEP for co-ordination purpose. The queries/assumptions were prepared as issues or RFIs and submitted for the client approval. Issues were tracked through the client's project management interface. Advenser's final deliverables included generating the coordinated set of drawings and submitting the same in dwg and pdf format.*

