

# Project Title:

### TAV ENFIDHA ZINE AL ABIDINE BEN ALI INTERNATIONAL AIRPORT

Name of Client: TAV Tepe Akfen Investment Construction & Operation Co.	Overall Project Value:	
<b>Origin of Funding:</b> BOT	Country: City:	Tunisia Enfidha
No of Man-Month Provided:	Start Date: End Date:	12.2007 12.2008
Proportion Carried out by CEMA: 100%	Name of Partners if any:	

## **Detailed Description of Project:**

Infrastructure design (shop drawings and as-builts, BoQ) (including structural design of some annex buildings) services for Enfidha Airport with capacity of 20.000.000 passenger / year : (Total 160,00 km<sup>2</sup>)

- Passenger Ter., Freight Ter., Control Tow.
- Presidential Pavilion, Otels, Bussiness Aviation
- Administration, Logements
- Fuel Farm, Energy Center, Gas Stations, Substation
- Water Reservoirs, Water Treatment Plant
- Runway, Taxiway, Aprons, Vehicle Roads, Viaduct
- Annex Structure etc.

## Type of Services Provided:

#### Infrastructure System :

- Overflow protection of full site
- PAT, roads and building drainage of rainwater
- Undersoil and foundation drainage
- Earthworks and optimization
- Water Supply
- Sewage disposal
- Site Firefigting Hydrant
- Irrigation
- PAT, Roads and Landscape Lighting
- PAT signalisation
- PAT, Access Road, Vehicle Roads, Security Roads, Carparks, Crossroads and traffic signs
- Utility galeries
- Fuel Hydrant

#### Supperstructures :

- Passenger Viaduct
- Water Reservoirs and Drill Wells
- Pump Stations, Oil Seperators, Septic Tanks
- Fuel Tanks
- Substations
- Freight Terminal
- Waste Stock Bulding





