

Brief C.V.

Dr. Sabri Samaan



Dr Sabri, worked as the Chairman of the Structural Engineering Department, Cairo University until 1993. He was born in Egypt in 1932 and obtained BSc in Civil Engineering in 1954, High Diploma in 1956, MSc in 1958; and Dr. Ing. in Structural Engineering from Tech. Univ. Darmstadt, Germany, 1962.

Dr. Sabri is a Registered Consulting Engineer and a fellow of the Egyptian Society of Engineers and the American Society of Civil Engineers; and, a member of the IABSE.

He is the owner and director of a consultancy; "**The Consulting Engineers Bureau**" since 1983; with its main office located in Giza at 15a Radwan Ebn El Tabib Street, and its branch office in Central Cairo at 15 Kasr El Nil Street.

The consultancy provides specialised consulting services to almost all kinds of civil engineering projects in the fields of transportation, tourism, housing, manufacturing and services. The scope of services provided by the consultancy includes: project preliminary studies, complete structural analysis and design, review of designs, preparation of specifications and tender documents, analysis of bids, project management and supervision of construction works.

The consultancy was awarded several important projects that include major Bridges & tunnels, touristic villages and hotels, housing projects, industrial compounds, public services projects. The major projects carried out by the consultancy during the last 10 years include the following:

Bridges and Tunnels:

1- Structural design, construction drawings and supervision of major bridges and tunnels such as:

EL Oruba Tunnel and the Airport Bridge in Cairo, Part of Dessouk Bridge over the Nile, bridge at Mansoura over Mansoria Canal, Sherbeen Bridge over the Nile, parts of El-Moneeb Bridge over the Nile, Approaches of Aswan cable-stayed Bridge, parts of El-Warrak Bridge over the Nile and its approaches.

2- Checking the design of:

Rod-El-Farag Bridge over the Nile with it ramps, Luxor Bridge over the Nile, Sadat Bridge, El-Moneeb Bridge over the Nile and its approaches, El-Warrak Bridge over the Nile and its approaches, Assiut Bridge over the Nile, Kafer-Elzayat Bridge over the Nile, Demiatta Bridge over the Nile, El-Wasta Bridge over the Nile, Mallawi Bridge over the Nile, Shobra El-Khaima Bridge, Rasheed Bridge, parts of the 6th-of-October Bridge, 9D Bridge on Cairo Ring Road around Greater Cairo, El-Borollos bridge, bridges in Saudi Arabia, for Misr-Dywidag.

Consultations works for:

El-Minia Bridge, Dessouk Bridge, other bridge works carried out by the Arab Contractors, bridges, for the Technical Consulting Office, Tag - Lasheen

Tourist Projects:

1- Complete design of the foundations and superstructure of:

Maadi Hotel – Cairo, Hillnan beach - Ras Sader, Stila De-Mari – Sokhna, Sonista Hotel modifications and new building – Cairo, Queen –T Hotel – Giza, Yassmin Resort- North Coast, Abu-Sultan Resort- Sokhna, Nobian Resort - Sharm El-shikh, Palmera Resort – Hurghada, Porto- Marina Resorts - North coast, Resort in Salalah - Sultanate of Oman.

2- Checking the structural design of:

Port-Sokhna, El-Sokhna: 20 residential buildings ranging between 14 to 25 floors, swimming pools& tunnels.

Housing Projects

Complete structural design of for several high rise buildings such as:

Manial Tower – Cairo, Sphinx Tower – Giza, Khalidia Tower – Giza, several towers for students for Banha University, several buildings in Saker Korish and Nasr city, New Maadi project - Cairo.

Preliminary Designs and Studies for:

El-Minia Bridge, Dessouk Bridge, Benha Bridge, Sohail Island Bridge, Assiut Bridge, Rasheed Bridge, Faraskour Bridge, El-Mansoura Bridge, Mit-Ghamr - Zifta Bridge.

Industrial Projects:

Structural design of several industrial complexes and factories such as:

Industrial building for "General Motor-Misr", the new development of Helwan Cement Factory – Cairo, the new development of steel factory in Tebin – Cairo, the new development of Nasr company for cloths – Alexandria, Americana factory for medicine - Badr City, Maghrabi factory for stationary – Cairo, Mina factory for medicine, Badr City, Willa factory for Cosmetics, Cidco factory for food industries.

Service Projects:

Design of several projects such as:

Court house - Mansura, Administration building in Cidy Bisher - Alexandria, Administration building for Ahram Company – Giza, Court House in Swais, Court House in Ismallia, Court house in Desouk, Court house in Rahmania – Giza, Court house in Assuet, New development and renovation of Islamic Arch. Museum – Cairo, Educational buildings supported by American Aids, Training Centers in Mansoura, Kena and Kafer El-Zayat.

Special Structures:

1- Design of the following prestressed concrete structures:

Silos in the Suez Cement Plant, lift-slab roofs of El-Gomhoria multi-storey Garage, vertical suspension of the roofs of a multi-storey office building in Nasr City, roofs in Conrad Hotel, for Misr Dywidag Co.,

2- Checking the design of the following prestressed concrete structures:

A Clinker silo and slurry basin in Alexandria Cement Plant, for Misr Dywidag, and a clinker silo and slurry basin in the Sinai Cement Plant, for Misr Dywidag.