# Dr. Ibrahiem Mabrouk Director Traffic Engineering Department



#### Qualifications

Ph.D. Osaka University, Japan, 1985.

M.Sc. Osaka University, Japan, 1982.

Dipl. Ing. in Civil Engineering, Ain Shams University, Cairo, Egypt, 1976.

B.Sc. in Civil Engineering, Al-Azhar University, Cairo, Egypt, 1974

#### **Experience:**

Ibrahiem Mabrouk has more than 40 years experience in technical research, transportation planning and traffic engineering, covering projects in Egypt, Saudi Arabia and Japan and External editor at National Authority for Quality Assurance and Accreditation of Education and Practical experience in academic managerial works and Practical experience in national transport planning & policy, rural & urban transport studies and public transport studies and Practical experience in highway planning and design, covering projects in Egypt, Saudi Arabia and Japan and Teaching experience of transportation planning, traffic engineering, Highway Eng. And Railway Eng. at Egyptian universities and overseas.

### **Employment Record**

Vice dean of Cairo Academy for Engineering, Computer Science and Management. 2007 / 2012

Professor of Transportation Planning and Traffic Eng, Civil Eng. Dept., Al-Azhar University, Cairo Egypt. 2005 / 2007

Cultural Counsellor of Egypt in Japan 2002 / 2005

Vice Dean of Faculty of Eng., Al-Azhar Univ. 2001 / 2002

Professor of Transportation Planning and Traffic Eng., Civil Eng. Dept., Al-Azhar University, Cairo Egypt. 1996 / 2001

Associate Prof. of Transportation Planning and Traffic Eng., Civil Eng. Dept., Al-Azhar University, Cairo Egypt. 1991 / 1996

Assistant Professor of Transportation Planning and Traffic Eng., Civil Eng. Dept., Al-Azhar University, Cairo Egypt. 1986 / 1991

Ph.D. Post graduate Studies in Transportation & Traffic Division at the Civil Eng. Dept., Osaka University, Japan. 1982/1985

M.Sc. Post graduate Studies in Transportation & Traffic Division at the Civil Eng. Dept., Osaka University, Japan. 1980 / 1982

Post-Graduate Studies at Civil Eng. Dept., Osaka University, Japan. 1979 / 1980

Assistant in the Civil Eng. Dept., Al-Azhar University, Cairo Egypt. 1975 / 1978

### Sample of Projects/Studies

#### Traffic Impact Study for 6 October Power Plant

Client: Ministry of Electricity (Egypt)

This study is concerned with traffic impact study due to constructing Power plant at 6th October City.

# Traffic Impact Study for Hawalli Educational Building in Kuwait city.

Client: Ministry of Education, Kuwait

This study is concerned with traffic impact study due to constructing educational building at Hawalli City in Kuwait.

## ${\bf Al\text{-}Gammaleyyia\text{-}San} \,\, {\bf Al\text{-}Hagar} \,\, {\bf Ring} \,\, {\bf Road} \,\,\, {\bf Study}$

Client: EHAF Consulting Engineers

The study dealt with the estimation of Trip generation, distribution, modal split and traffic assignment. Then designing road network through the city. At last, planning and design the necessary traffic safety devices on the road network

## Feasibility Study of Constructing El-Warrak and El-Monieb Bridges on the River Nile

Client: United States Agency for International Development [AID].

The study dealt with the feasibility Study of Constructing El-Warrak and El-Monieb Bridges on the River Nile as part of the ring road around Cairo city.

# Study of Local, Regional and International Transpiration networks necessary for constructing a logistic Centre at Suez Canal region.

Client: Constructing of Logistic Centre at Suez Canal Region

This study is concerned with Study of Local, Regional and International Transportation networks necessary for Constructing of Logistic Center at Suez Canal Region.

