

RESUME

Hozayen Ahmed Hozayen



PERSONAL INFORMATION:

Name : HOZAYEN AHMED HOZAYEN

Date of Birth : November 2nd, 1961

Education : Ph.D., Civil Engineering, (Transportation)
: University of Waterloo, Ontario, Canada, 1992
M.Sc., Civil Engineering,
Cairo University, Cairo, Egypt 1987
B.Sc., (Distinction with Honor), Civil Engineering,
Cairo University, Cairo, Egypt, 1984

Occupation : Professor and Director
: Highway, Airports and Traffic Research laboratory,
Chairman, Engineering Consultations and Advanced
Technology (ECAT)

Professional Experience:

1995 to 2018: Professor and Director, Highway and Traffic Research laboratory,
Faculty of Engineering, Cairo University.

1992 - 1995: Engineering Research Officer, Center for Surface Transportation
Technology, National Research Council of Canada. Ottawa,
Ontario, Canada

1993 - 1998: Adjunct Professor, Department of Civil Engineering, Faculty of

Engineering, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

1988 - 1991: Engineering Research Assistant for the Ph.D., Department of Civil Engineering, University of Waterloo, Ontario, Canada.

1984 - 1988: Demonstrator and Research Engineer, Public Works Department, Cairo University. Responsibilities included Infrastructure Research and Design

PRACTICAL EXPERIENCE:

Dr. Hozayen's experience encompasses 34 years of consulting and technical expertise in Civil Engineering and Infrastructure design. He carries out activities in solving infrastructure problems through his supervision and design activities in different countries in the Middle East and South and North Africa in addition to North America. He is the Chairman of ECAT consultation office specialized in Infrastructure engineering. Dr. Hozayen has worked for four years in various projects at the National Research Council of Canada in addition to three and half years at the University of Waterloo, Ontario, Canada. He has also worked in several management improvement and training projects to solve basic Infrastructure problems both in Various Countries. He has led Infrastructure -related projects in support of private and public sectors as follows:

- Provided training courses for Traffic and Road Engineers of various authorities (Jeddah Municipality, Gulf Road Engineering Society, Ministry of Public Works-Kuwait, Ministry of Public Works - Bahrain).
- Completed more than 50 consulting and research projects in Cairo and participated in 20 projects in Ontario, Canada.
- Three years teaching assistant experience at the University of Waterloo, Waterloo, Ontario, Canada.
- A member on the Canadian General Standards Board (CGSB).
- Distinguished award, Cairo University, Faculty of Engineering, July 1985.

- Worked as a consultant for the Ministry of Planning and New Communities in Egypt and three private consulting firms.
- Ten years Traffic teaching experience at Cairo University, Cairo, Egypt and at the University of Saskatchewan, Canada
- Honor award from the Egyptian Syndicate of Engineers, Cairo.
- Teaching experience in Tanta, Zagazig, and Helwan Universities (Part Time) in Egypt.
- Teaching experience on planning road networks at the Faculty of Urban and Regional Planning (part time), Cairo University

Projects Experience:

Year	Project Name
2017	Traffic Impact Study and Parking Demand Analysis for Misr Consult (MCE) Building, Giza, Egypt.
2017	Traffic Impact Study and Parking Demand Analysis for Commercial and Administration Building, 2&4 Kroom Street, Dokki, Giza, Egypt.
2017	Traffic Impact Study and Parking Demand Analysis for Commercial, Administration and Residential Building, 60 Shehab Street, Mohandseen, Giza, Egypt.
2016	Road Design for Holly Mena Extension Project - Maekkah, Saudi Arabia - through ZFP Consultants
2017	Geometric design of Prince Mohamed Ben Abd Al-Aziz International Airport (Al-Madinah Airport) - General Authority for Civil Aviation in Saudi Arabia trough ZFP Consultants
2017	Yanbu Airport Design - General Authority for Civil Aviation in Saudi Arabia trough ZFP Consultants
2016	Pavement design of Prince Mohamed Ben Abd Al-Aziz International Airport (Al-Madinah Airport) - General Authority for Civil Aviation in Saudi Arabia trough ZFP Consultants
2016	Gurayat Airport Design - General Authority for Civil Aviation in Saudi Arabia trough ZFP Consultants
2016	Riyadh Airport Design - General Authority for Civil Aviation in Saudi Arabia trough ZFP Consultants - General Authority for Civil Aviation in Saudi Arabia trough ZFP Consultants

2016	Traffic Impact Study and Parking Demand Analysis for Egyptian-Saudi Insurance House, Giza, Egypt.
2016	Traffic Impact Study and Parking Demand Analysis for Commercial, Administration and Residential Building, Mohandseen, Giza, Egypt.
2016	Traffic Impact Study and Parking Demand for Administration Building, Al-Moltaka Alarby project development, Cairo, Egypt
2016	Traffic Impact Study and Parking Assessment for Safir Hotel Extension, Dokki, Giza, Cairo Egypt.
2015	Traffic Impact Study and Parking Demand for Al-Moltaka Alarby project development, Cairo, Egypt
2014	Traffic Impact Study for The Coptic Society Multi-Purpose Building, Maadi, Cairo, Egypt
2014	Traffic Impact Study for Al-Jazira Youth Club, Ministry of Youth and Sports, Cairo, Egypt
2014	Road Design of Asmarat Internal Road network, Cairo Governorate, Egypt
2013	Rigid and Flexible Runway Pavement Design for AlJouf and AlQassem Airports in Saudi Arabia
2007-2013	Supervising the Rail-Road crossing development projects across Egypt for the Egyptian National Railways.
2012-2013	Technical Evaluation of 120 Km Petroleum Road for Enppi - South Alamien - Egypt.
2012	Planning and design of internal roads and pathways for 3,2,1 neighborhoods First Quarter and 12,11,10 neighborhoods of IV - City Salehia of new - Research and Studies Center of Civil Engineering
2012	Evaluation of internal roads and pavement works for the Mena Garden City - Sixth of October City - Research and Studies Center of Civil Engineering
2012	Traffic Impact Study for South Cairo development project (Helwan) for Urban Research Consulting Center.
	Traffic Impact study and Pedestrian study for Meaad
2012	A technical study for the operation of garage Street Nahia - Boulaq Dakrou - in favor of Research and Studies Center of Civil Engineering.
2011-2012	Supervising the implementation by Nilesat 6th of October City - a city of 6 October - for the benefit of the Centre for Research and Studies of Civil Engineering
2011	Design of Roads for Flood Protection of Arish City - Center for Water Research Projects - Hydraulics and Irrigation Department
2011	Supervising the Eastern implementation roads in the 6th of

	October City a city of 6 October - for Research and Studies Center of Civil Engineering
2008-2009	Traffic impact study and parking demand for a commercial complex project - residential king Housing Cooperative Society Workers Cabinet - Nasr City for Research and Studies Center of Civil Engineering
2004-2005	Design of Internal Roads for Dokhan Eastern Company for Research and Studies Center of Civil Engineering (RSCCE) – 6 th October City – Giza – Egypt.
2001	Engineering design and construction methods of shipping the product area company National Iron and Steel with the company - Alexandria
1998-1999	Review of Contractor's Shop Drawing and Site Engineer for Venus International Company Internal Road Project.
1998-1999	Planning and design of the bridge west of Alexandria National Iron and Steel with the company - Alexandria and layout of internal roads in the company.
1998-1999	Structural engineering design and study tracks the internal road network company Venus International Stevedoring exotic port.
1998-1999	Design of internal roads for Product Dispatch Area (PDY) of the National Company for Steel and Iron, Al-Dekheila, Alexandria.
1998	Design and Tender Documents for the Rehabilitation of Om-Zigho Road – Alexandria – Egypt.