

Syrian

Damascus, Syria

15-06-1959

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ABDULRAHMAN AL-MANSOURI

36 years of experience



SOCIAL MEDIA

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PROFIL

Consultant in civil engineering recognized by the order of Syrian engineers and architects. Retired professor from Damascus university. Professor at Yarmouk private university. General Manager of MidEast Engineering Consultant Co. PhD in geotechnical engineering from Ecole Centrale de Lyon. Structural engineer from ENTPE, Lyon, France.

EDUCATION

1985 → 1990 Ecole Centrale de Lyon, France	Doctor of Philosophy (Ph.D.) in geotechnical engineering
1984 → 1985 INSA Lyon - Institut National des Sciences Appliquées de Lyon, France	Profound studies diploma
1982 → 1984 Ecole Nationale des Travaux Publics de l'Etat (ENTPE) Lyon, France	Bachelor in civil engineering

PROFESSIONAL EXPERIENCES

2006 → present MidEast Engineering Consultant Co. (MEEC) General director	Company accredited by the order of Syrian engineers and architects in accordance with Decision No. 96/2005 which regulates engineering consulting offices and companies. MEEC is the first company to be created in accordance with this Decision. MEEC comprises and integrates a team of all specializations and technical equipments. MEEC has conducted several and distinctive feasibility studies for many ventures for both public and private sectors from outside and inside Syria. These projects were admired by the concerned parties and were adapted by the SPC (State Planning Commission).
2019 → present Yarmouk private university, Syria University professor	Faculty of civil engineering: - Soil Mechanics. - Design of foundations.

1995 → 2019

Damascus university, Syria

University professor - Head of the
Geotechnical Engineering Unit

Faculty of civil engineering:

- Soil mechanics : third Year.
- Design of foundations : fourth Year.
- Soil and rock mechanics : fifth Year.
- Supervision of graduation projects.
- Elasticity and plasticity theories : post-graduate studies – Geotechnical specialty.
- Soil behavior: post-graduate studies – Geotechnical specialty.
- Seepage and flow theory : post-graduate studies – Geotechnical specialty.
- Supervision of projects of post-graduate studies – Geotechnical specialty.
- Supervision of master's theses on foundations of expansive soils.
- Studies and consultations for several engineering projects through the Geotechnical Engineering Unity.

Higher Institut for Earthquake Studies & Research (HIESR) - Head of the Geotechnical Seismic Department.

1990 → 1994

Ecole Centrale de Lyon, France

Lecturer

- Continuous Medium Mechanics for the Students of First Year in Central School in Lyon.
- Strength of Materials for the Students of Second Year in Central School in Lyon.
- Supervising of Graduation Projects

LANGUAGES

English	● ● ● ● ○ ○
French	● ● ● ○ ○ ○
Arabic	● ● ● ● ● ●

1. MEEC's big projects (all engineering specializations integrated):

- Study of the reconstruction of Al-Adnaniyeh village, Quneitra, over an area of 176 Hectares (Site surveying, village urban planning, design of a 1000 independent housing units and public service building, roads' study, water network and sewage network study, electrical study, telephone lines...etc.): 2003-2004.
- Study of the reconstruction of Al-Esheh village, Quneitra, over an area of 338 Hectares (site surveying, village urban planning, design of 1800 independent housing units and public service building, road study, water network and sewage network study, electrical study, telephone lines...etc.): 2003-2005.
- Inclusive study of 16 buildings, for the Ministry of Social Affairs, over 14 governorates in Syria: 2006-2008.
- Study of infrastructure of the third sector, Expansion of Adra industrial city, with an area 450 Hectares (roads, rainwater drainage, sewage lines, water network, electrical, fire extinction network and industrial water network.): 2007-2009.
- Study of the infrastructure of Al-Qusayr city, Homs (water and sewage network): 2008.
- Audition of a study of the infrastructure of the area dedicated for youth housing, 240 Hectares, Aleppo: 2008-2009.
- Study of Zerbeh – Atareb road (14 km), Aleppo: 2002.
- Study of Masyaf – Al-Qadmus road (6 km, in the mountain region), Hama: 2003-2004.
- Study of the expansion of the International M4 road (185 km), from Tal Tamr to the Iraqi Border, (creation of a second parallel line to the old road, with 16 road intersections): 2005-2007.
- Study of reinforcement of Saint Mar Takla rock in Maaloula (height 62 m, weight: 33 000 tons): 2010.
- Road and environmental study of the new Deir Ezzor – Abu Kamal desert road (130 km), (funded by the Arab Fund Economic and Social Development in Kuwait), joint-venture with PACE, Kuwait: 2009-2011.
- Supervision of the new Deir Ezzor – Abu Kamal desert road (130 km), (Funded by The Arab Fund Economic and Social Development in Kuwait, joint-venture with PACE, Kuwait: 2011. Construction paused due to sanctions.
- Audition of the Raqqa Bridge (470 m), on the Euphrates River, Raqqa: 2009-2011.
- Study of the rehabilitation of the northern bypass of Damascus (24 km): 2009-2013.
- Supervision of the construction of a carpet factory, Suwayda: 2008-2010.
- Rehabilitation (study and execution) of 3 shelters for refugees project in Qudsaya and Kafar-Souseh, Damascus for the International Organization for Migration (IOM): 2012.
- Study and supervision of the transformation of several schools to refugee shelters, for IOM (International Organization of Migration), Syria: 2012-2013.
- Study of a sports gymnasium in the student lodging of Damascus university: 2015-2016.
- Study and supervision of 4 high-rise residential buildings (18 stories), for the parliament association, Dummar, Damascus: 2017. Construction in process.
- Study and licensing of a high-rise commercial building (QB211), Marota city: 2018-2020.
- Study of rehabilitation of Al Mleha hospital for the Ministry of Health, Damascus suburbs. Reinforcement and replacement of columns, beams and slabs that were bombarded and damaged in all floors: 2019.
- Study of rehabilitation of Al Dukhania municipality for the Ministry of Interior, Damascus suburbs. Reinforcement and replacement of columns, beams and shear walls in a 5-story building that was bombarded and damaged in all floors: 2019.
- Study of rehabilitation of the civil service building in Darayya for the Ministry of Interior, Damascus suburbs. Rehabilitation and re-modelling of the remaining load-bearing structure that was damaged during the armed conflict: 2019.
- Retrofitting study of 6 damaged buildings, for the Ministry of Interior, Damascus suburbs: 2019-2020.
- Auditing of the study of Hama - Masyaf road (38 km): 2019-2020.
- Structural study of the establishment of the center for measurement & evaluation in higher education, with an area of 13842 m².
- Study and supervision of the rehabilitation the Deir Atiyah bridge, located on the Damascus - Homs highway.
- Study of the rehabilitation of the damaged Police station and town building in Harran Al Awamid for the Ministry of Interior. Rehabilitation and re-modelling of the remaining load-bearing structure that was damaged during the armed conflict: 2021.
- Study of the rehabilitation of the damaged Al Syiassia (Hatla) bridge on a branch of the Euphrates in Deir Ezzor. Rehabilitation of the most important viaduct on the Euphrates River linking the western (Shamiya) and eastern (Jazeera) parts of the River. The bridge was damaged (40%) several times due to the armed conflict: 2022.
- Study of the reconstruction of the Al Omari Mosque's damaged Minaret. Restauration and rehabilitation of the Minaret building: 2022.

- Study of the rehabilitation of Harasta town building for the Ministry of interior. Rehabilitation and re-modelling of the remaining load-bearing structure that was damaged during the armed conflict: 2023.
- Study of the rehabilitation of the damaged Al Ganama on a branch of the Euphrates in Deir Ezzor. Rehabilitation of the bridge on a branch of the Euphrates River inside the city of Deir Ezzor. The bridge was damaged (70%) due to the armed conflict: 2023.
- Study of the rehabilitation of the damaged Town Building in Al Otayba. Rehabilitation and re-modelling of the remaining load-bearing structure that was damaged during the armed conflict: 2023.
- Study of retrofitting for Civil Registry in Deir Ezzor for the United Nations High Commissioner for Refugees (UNHCR). Structural (removal and replacement and reinforcement of damaged parts), architectural, electrical/solar system and plumbing studies: 2023.
- Study of Al Mouwasat intersection for Damascus Governorate (study) and the Military Construction Establishment (supervision). Creation of the new intersection and rehabilitation of the infrastructure (water, wastewater, electrical and communication networks): 2023.
- Supervision of rehabilitation of the southern bypass in Damascus for the Governorate of Damascus. Rehabilitation of the bearings and joints of the longest bridge in Syria (1200 m) using an innovative local technology: 2023.
- Irrigation study of villages in Southern Aleppo area (Al Matkh villages): sub-contract for the Public Establishment for Road Communications on behalf of the Ministry of Water Resources. 100 km-project from Aleppo city to Abu Al-Duhur providing services for 104 residential areas: 2024.
- Study of rehabilitation of Al Rastan cement plant bridge stages 1 to 2 for the Ministry of Transport. The bridge links the cement plant with the M5 highway. Rehabilitation and re-modelling of the remaining load-bearing structure that was damaged during the armed conflict: 2024.
- Design of MAST towers for the Wafa communication operator, 15 sites: 2024.
- Provision of certified technical study for retrofitting works on the Vocational Training School (VTS) in Bab Al Nairab neighborhood for the UNHCR. Rehabilitation and re-modelling of the remaining load-bearing structure that was damaged during the armed conflict: 2025.

2. Significant geotechnical studies of:

- 322 Public schools, for the Technical Services Directorate, Daraa: 2000-2008.
- 68 Public schools, for the Technical Services Directorate, Suwayda: 2000-2010.
- 76 Elevated Tanks, for the establishment of water and sewage networks, located in Daraa, Suwayda and Quneitra: 2004-2009.
- 14 Buildings and elevated tank, for the Rainbow Childhood Association, for OGER – Lebanon, located in Qudsaya suburb: 2006.
- 14 Sport centers, Daraa: 2007.
- 22 Buildings, for Al-Razi Medical Association, Daraa: 2008-2009.
- Auditing of 55 communication towers, for INTRACOM Greec Company, several locations in Syria: 2010-2011.
- 4 Residential towers, for The parliament association, in Dummar, Damascus: 2015.
- Waterpipe line (55 000 m³), from Wadi Barada to Lake Zarar, for the Water Corporation of Ain Al-Fijah: 2017-2018.
- Marota city - 5 Towers: 2018-2019.
- Site plan of the out-of-service cement plant in Dummar, Damascus: 2020.
- Collapse of the Al-Haffah highway detour: 2020.
- Marota city buildings No. 102, 103, and 130: 2021.
- Marota city buildings No. M50, M59, M74, M75, and M78: 2022-2023.
- Marota city buildings No. H47, S166, and S171: 2024.
- Al-Manhal residential association building No. 12: 2024.
- Al-Mada residential association buildings (Al-Faihaa' district in Damascus suburbs) No. 64, 78, 79, 80, 81, 180, 181, 182, 189, 190, 192, and 194: 2023-2024.
- Al-Qatarji Co. (Araa') - 2 villas in Yafour, Damascus suburbs: 2024.