



EGYPTIAN
ENGINEERING
FOR PROJECTS
MANAGEMENT

ABOUT US

Project Management & Consultation Company that has the delicate balance of Engineering Experience and Development background.

One Stop Shop starting from Project idea and feasibility till operation management.

Scope of Services

- Projects' management.
- MEP Systems' Design Services
- Design Optimization Services .
- MEP Infrastructure Networks Design.
- IT Solutions.
- Technical Support.
- Sustainability Solutions.
- Value Engineering & Design Review.
- Pre-Design Management Services .
- Planning and scheduling
- Operational Management consultancy
- Construction cost estimating and B.O.Q preparation
- Construction Supervision



OUR PROJECTS



Castle Landmark

Location: Administrative Capital - Egypt

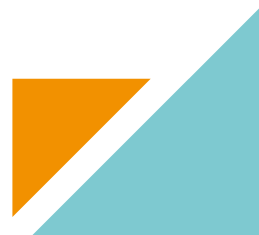
Year: 2019

Owner: Capital Landmark

In Collaboration with: Capital Landmark

Scope of work: Project Management,
MEP Design with Project consultant
& Construction Supervision

Brief Description: Infrastructure & Buildings





AZZAR

(Residential Compound)

Location: 1st Settlement – New Cairo – Egypt

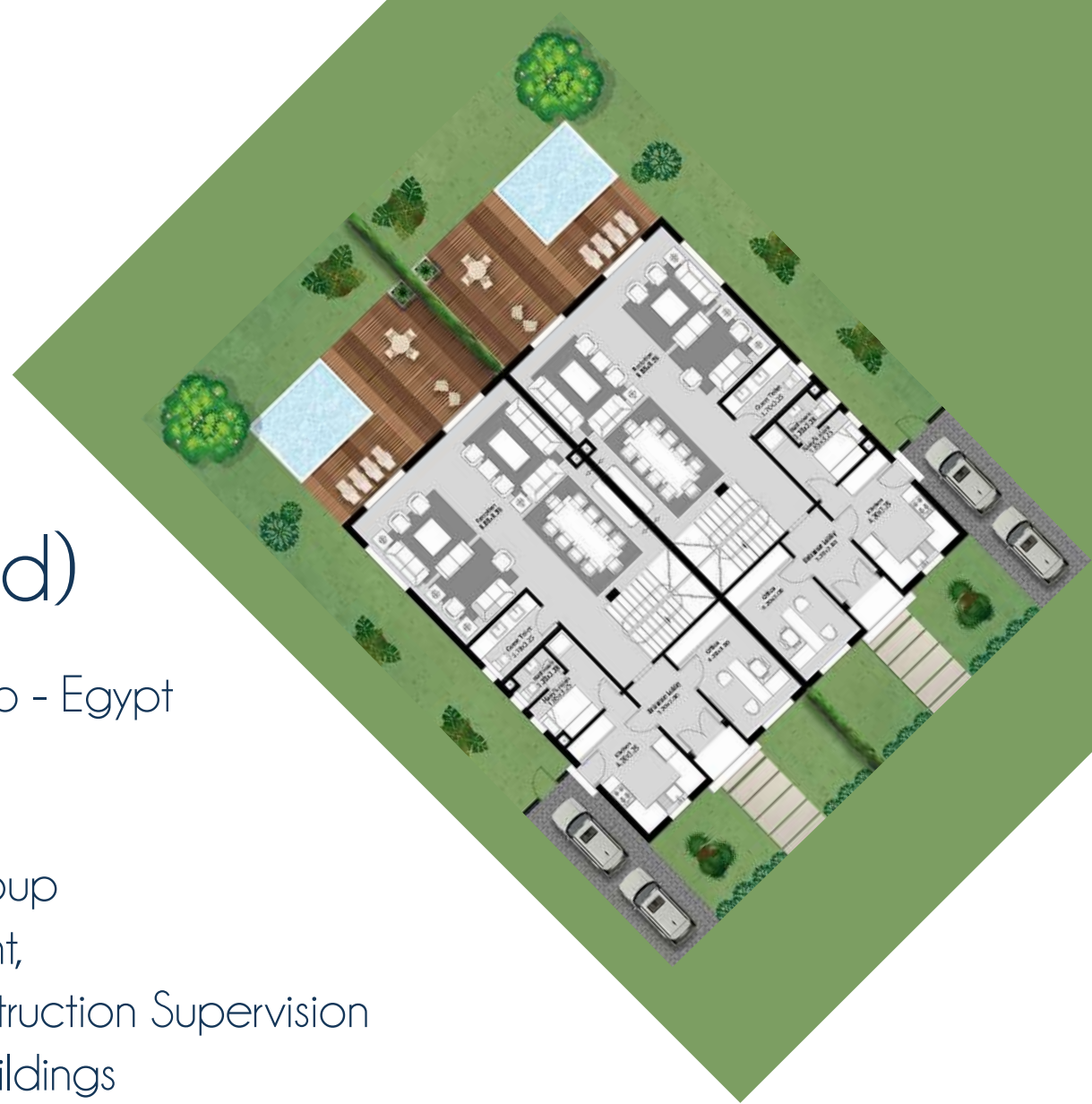
Year: 2019

Owner: El-Reedy Group

In Collaboration with: El-Reedy Group

Scope of work: Project Management,
MEP Design & Construction Supervision

Brief Description: Infrastructure & Buildings





Building 2107

Location: Smart Village – Egypt

Year: 2020

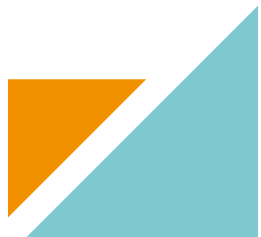
Owner: Bena Masr - DORRA Group

In Collaboration with: Bena Masr - DORRA Group

Scope of work: Project Management, MEP Works Redesign
to meet LEED Requirement & Construction Supervision

Brief Description: Office Buildings

TBA: 12.000 m²





Building 107

Location: Smart Village – Egypt

Year: 2019

Owner: CRC - DORRA Group

In Collaboration with: CRC - DORRA Group

Scope of work: Project Management,
MEP Design & Construction Supervision

Brief Description: Office Buildings

TBA: 4828 m²





THE COURTYARD

Block K

New Administrative headquarters
of CRC company in Egypt

Location: Shikh zaied City- Egypt

Year: 2021

Owner: Construction & Reconstruction
Engineering Company (CRC)

Scope of work: MEP Design, Project Management
& Construction Supervision





Al-Manar Factory

Location: 6th of October – Egypt

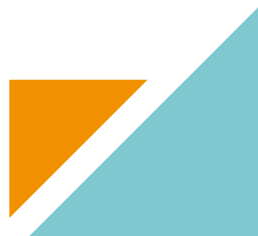
Year: 2019

Owner: Al-Manar Group

In Collaboration with: Al-Manar Group

Scope of work: Project Management,
& Construction Supervision

Brief Description: Infrastructures & New Factory
For Oils Blending





NUWA & Ted's

Location: Misr Italia G8 1st Settlement – Egypt

Year: 2020

Owner: Mori GROUP

In Collaboration with: Mori GROUP

Scope of work: Project Management, MEP Design
& Construction Supervision

Brief Description: Restaurants





Dar Elshifaa Hospital Building

Location: Damietta - Egypt

Year: 2018

Owner: Medical Care in Damietta - جمعية خيرية

In Collaboration with: Medical Care in Damietta - جمعية خيرية

Scope of work: Design & Construction Supervision of Renovation

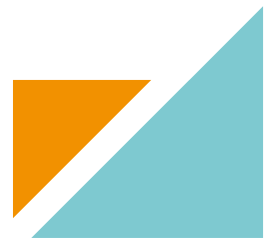
Brief Description: Infrastructure & Buildings

Brief Description: Show Room & Office Building

TBA: 2850 m²

G+5

Land Area: 500 m²





Capital Business Park

Location: Shikh zaied City- Egypt

Year: 2019

Owner: ADH - DORRA

Scope of work: VRF Design Review & Supervision for Retail
TBA :35,000 square meters (sqm) Land





B226 smart village

Location: Smart Village – Egypt

Year: 2017

Owner: CRC – DORRA Group

In Collaboration with: CRC – DORRA Group

Scope of work: Project Management & Construction Supervision

Brief Description: Office Buildings

TBA: 9200 m²





ZED Sales Center And Restaurant

Location: Shiekh Zayed – Egypt

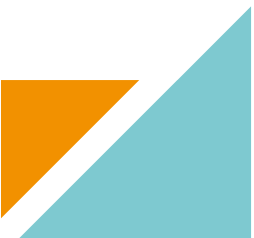
Year: 2019

Owner: ORA

In Collaboration with: ORA developers Egypt
for Real Estate investment.

Scope of work: Construction Supervision

Brief Description: ZED Sales Center & Italian Resturant





Golden Beach North Coast

Location: North Coast- Alex. – Egypt

Year: 2018

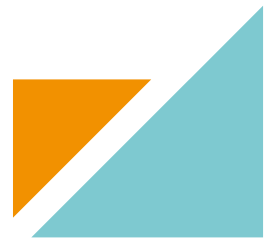
Owner: Borg Elarab co.

In Collaboration with: DORRA Group

Scope of work: Project Management, Value Engineering
& Construction Supervision

Brief Description: Infrastructures & Buildings

TBA: $\approx 2214 \text{ m}^2$





ROCA Show Room & Office Building

Location: Mohandseen – Egypt

Year: 2018

Owner: ROCA

Scope of work: Project Management, MEP Design
& Construction Supervision

Brief Description: Show Room & Office Building





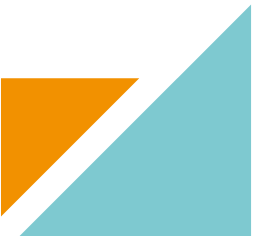
Arabia Holding Showroom

Location: Capital Business Park - B03

Year: 2018

Owner: Arabia Holding Co.

Scope of work: Project Management & Construction Supervision





European University in Egypt (EUE)

Location: Cairo - Egypt

Year: 2018

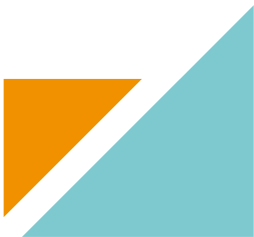
Owner: The International Academic Group

In Collaboration with: OKOPLAN

Scope of work: Design & Construction Supervision for MEP Works

Brief Description: Infrastructure & Buildings

TBA: 453,000 m²





The Village West

Location: El Sheikh Zayed, Egypt

Year: 2021

Owner: Dorra GROUP

Scope of work: Design for MEP Works

Brief Description: Residential Compound

BUA: 62.5 FDN



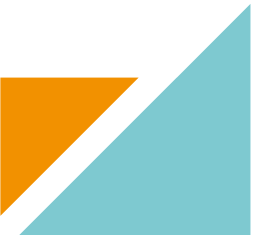
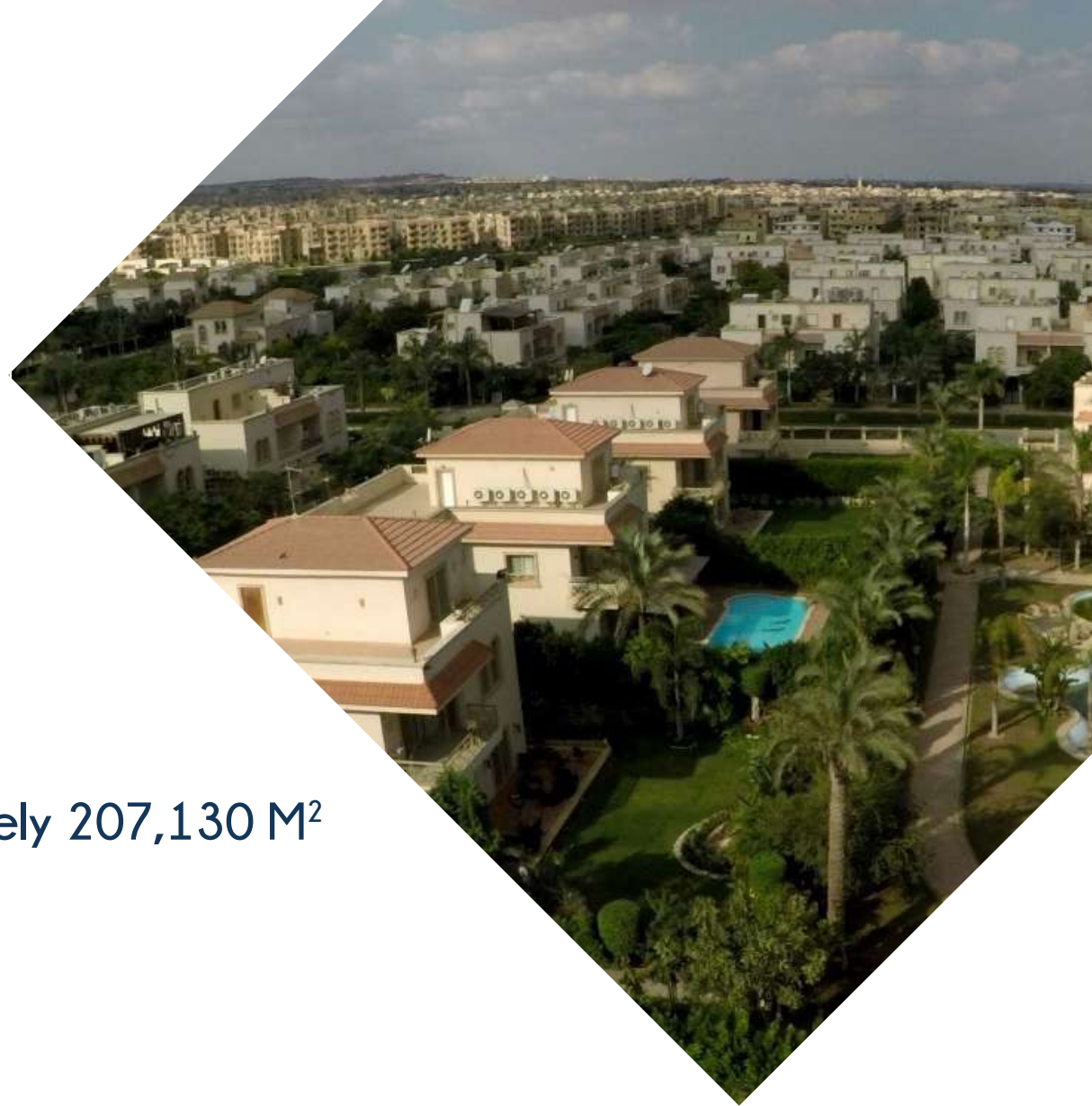


Greens Residential Compound

660 Villa + 3 Apartment Buildings

The Total Land Area 708,000 M².

The Total Built area is approximately 207,130 M²





Mountain View III

Location: West North Coast - Egypt

Year: 2020

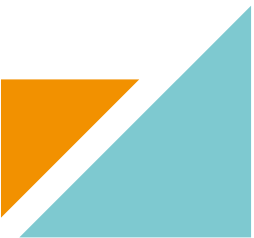
Owner: Mountain View

In Collaboration with: DMG

Scope of work: Design for MEP Works

Brief Description: Utilities Area for New Phases, Infrastructures
& Buildings

TBA: 1,260,000 m²





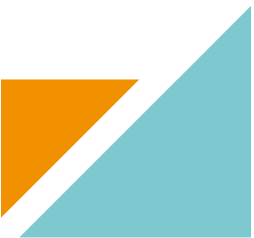
ZED - Ice Rink

Location: ZED Park - El Sheikh Zayed, Egypt

Year: 2021

Owner: Ora Developers Egypt

Scope of work: Design for MEP Works





Nour El-Elm Language School

Location: Sadat City – Egypt

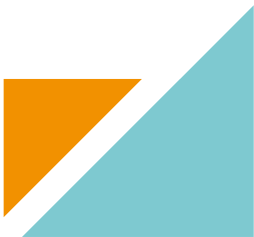
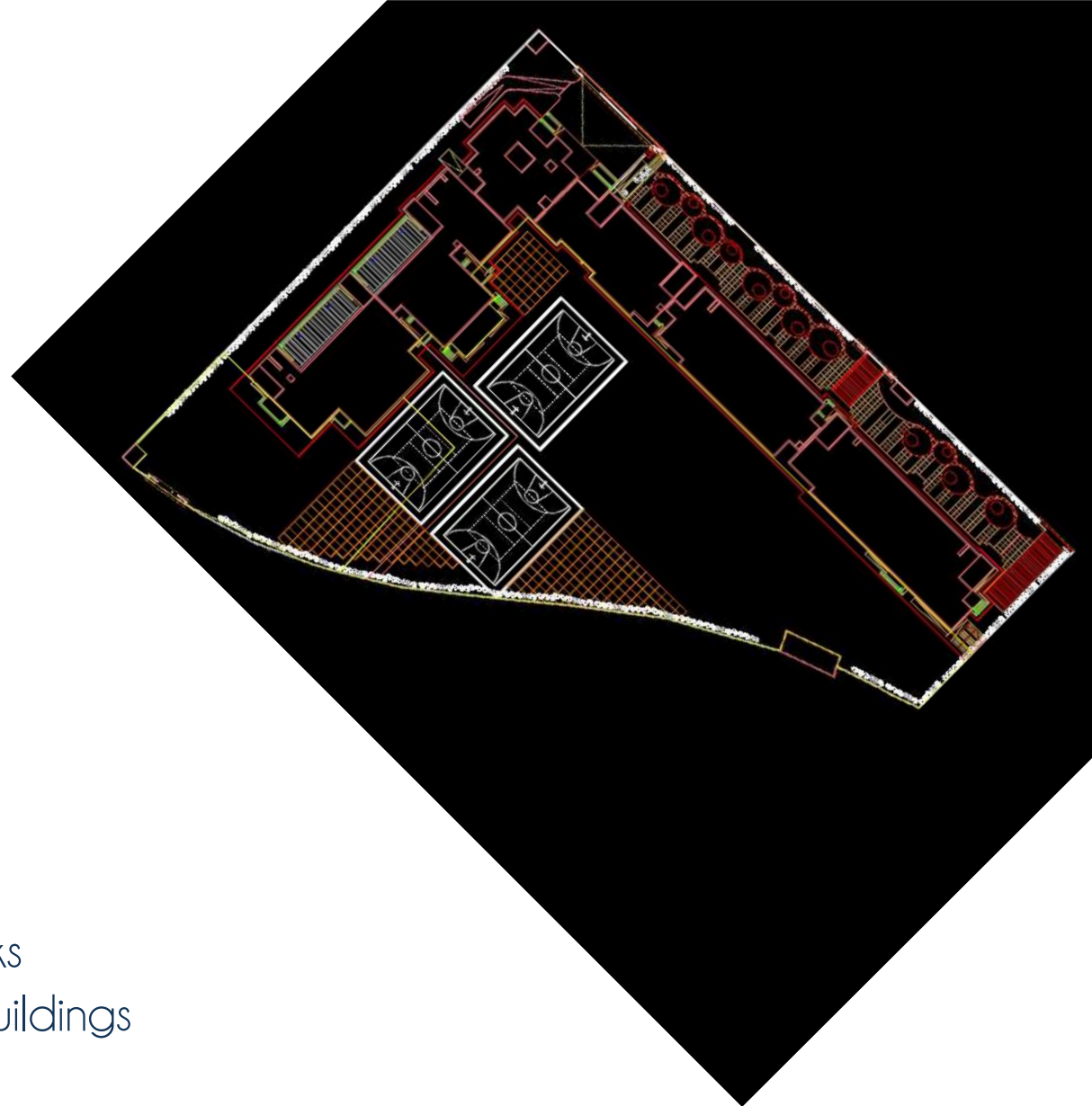
Year: 2020

Owner: Nour El-Elm co.

In Collaboration with: Integration

Scope of work: Design for MEP Works

Brief Description: Infrastructures & Buildings





Smash

Tennis Academy Extension

Location: Airport Road, Cairo, Egypt

Year: 2019

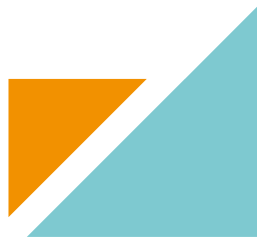
Owner: Smash Tennis Academy

In Collaboration with: Oko-Plan Engineering Consultants

Scope of work: Design for MEP Works

Brief Description: Infrastructure Design & Buildings

TBA: 8000 m²





Magra El Oyon

Location: Ancient Egypt

Year: 2020

Owner: Urban Communities Authority

In Collaboration with: Environmental Design Group

Scope of work: Design for MEP Works

Brief Description: Infrastructure Design

TBA: 90 fdn





Mangroovy Residence - VE

Location: Hurghada, Gona, Egypt

Year: 2019

Owner: Orascom Construction

In Collaboration with: Oko-Plan Engineering Consultants

Scope of work: Design for MEP Works

Brief Description: Infrastructure Design & Buildings

TBA: 30 fdh





Sewedy Technical Academy

Location: Sadat City, Egypt

Year: 2020

Owner: Elsewedy Electric

In Collaboration with: Oko-Plan Engineering Consultants

Scope of work: Design for MEP Works

Brief Description: Infrastructure Design & Building

TBA: 2,550 m² (15 classrooms & 4 labs)





Olympia Club Food Court

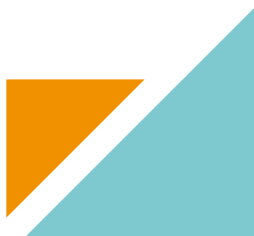
Location: New Damietta, Egypt

Year: 2021

Owner: Oko-Plan Engineering Consultants

Scope of work: Design for MEP Works

BUA: 2,500





Sultana Malak palace

Location: Cairo - Egypt

Owner: Egypt Ministry of Culture

In Collaboration with: AAC

Scope of work: MEP Shop Drawings & Construction Supervision

Brief Description: Historical Building converted to Innovation center





Abu Simbel Resort

Location: Aswan, Egypt

Year: 2020

Owner: Oko-Plan Engineering Consultants

Scope of work: Design for MEP Works

Brief Description: Residential, Villa, Commercial, Utilities Zone & Outdoor Activities





ROCA Factory



Location: 6th of October – Egypt

Year: 2018

Owner: ROCA

Scope of work: MEP Works Design

Brief Description: Infrastructures & Compressed Air Network



Thank You .



Our MEP Consulting
Office Team
Had Participated
in the Following Projects



Infrastructure & Building Services Projects



R3 Oasis

Location: New Capital - Egypt

Year: 2017

Owner: Egyptian Ministry of Housing

Scope of work: Infrastructure & Buildings
(MEP Works)

In Collaboration with: 5+UDC

Brief Description: Infrastructure & Buildings

TBA: 175 FDN





New Cairo Promenade

Location: New Capital - Egypt

Year: 2017

Owner: Egyptian Ministry of Housing

Scope of work: Infrastructure & Buildings (MEP Works)

In Collaboration with: 5+UDC

Brief Description: Infrastructure & Buildings

TBA: 175 FDN





Hacienda Bay

Location: North Coast - Egypt

Year: 2012 - 2017

Owner: Palm Hills Development

Scope of work: Design & Construction Supervision for MEP Works

In Collaboration with: Signature Engineering Consultants

Brief Description: Infrastructure & Buildings

TBA: 570 FDN





Stone Park Stone Residence

Location: Cairo - Egypt

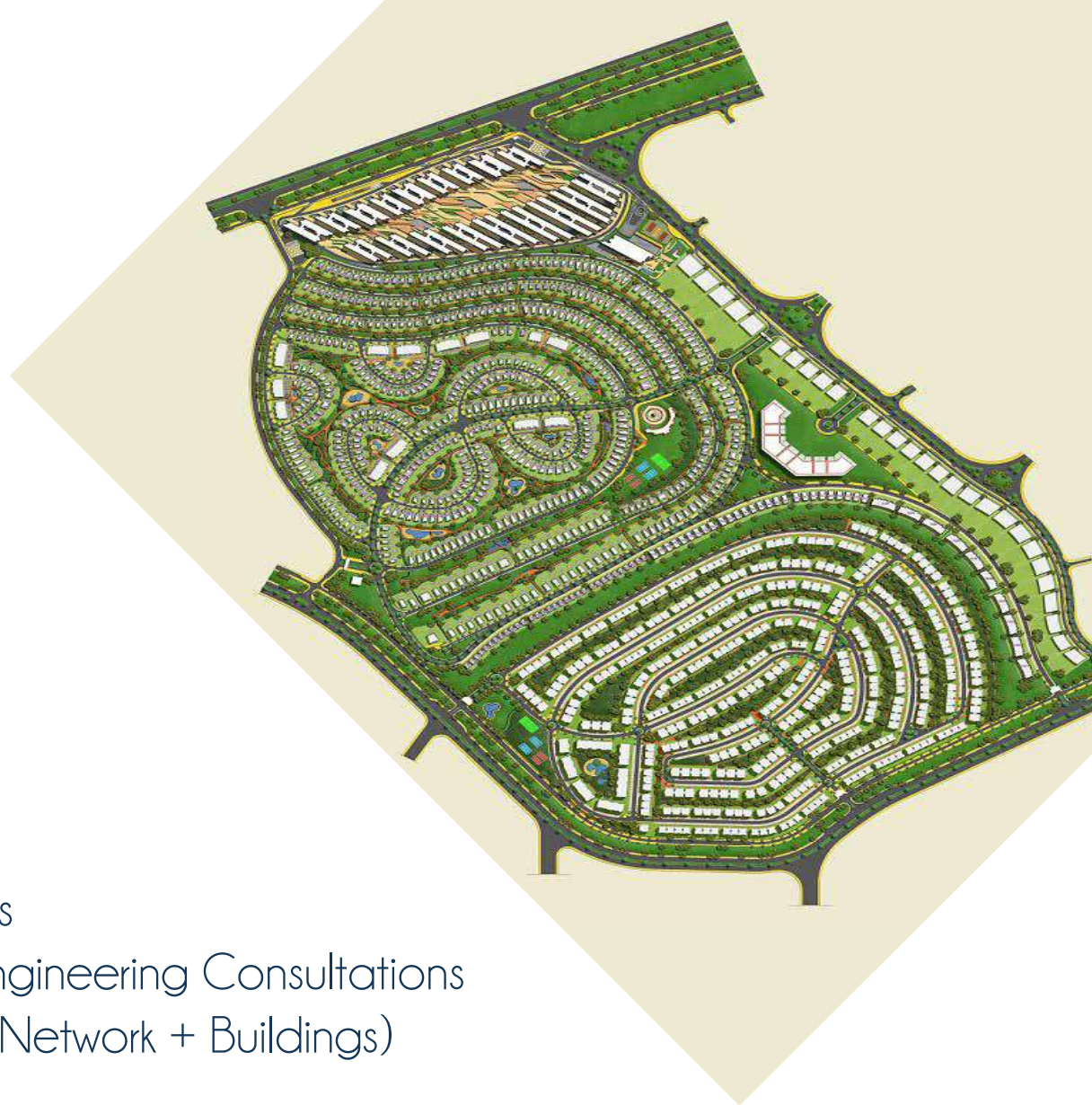
Year: 2012 - 2016

Owner: Roaya Real Estate

Scope of work: Design for MEP Works

In Collaboration with: OKO-Plan Engineering Consultations

Brief Description: Electrical Design (Network + Buildings)





Golf Porto Marina

Location: Alexandria - Egypt

Year: 2010

Owner: Delmar (Amer Group)

Scope of work: Design & Construction Supervision for MEP Works

TBA: 714,000 m²

Brief Description: Infrastructure & Buildings





Porto Matrouh

Location: Marsa Matrouh - Egypt

Year: 2012 - 2016

Owner: Amer Contracting Company

In Collaboration with: Amer Contracting Company

Scope of work: Design & Construction Supervision for MEP Works

TBA: 315,000 m²





Smash Tennis Academy Extension

Location: Cairo - Egypt

Year: 2018

Owner: Smash Management Co.

Scope of work: Design for MEP Works

Brief Description: Infrastructure, Buildings & Courts

TBA: 8,000 m²





Aurelia Heliopolis

Location: Cairo - Egypt

Year: 2018

Owner: Dar El Nsor Institute

Scope of work: Design for MEP Works

In Collaboration with: OKO-Plan Engineering Consultations

TBA: 80,000 m²





Commercial Building Projects



Naeem Office Building

Location: Giza - Egypt

Year: 2008

Owner: Naeem Holding

Scope of work: Design & Construction Supervision for MEP Works

In Collaboration with: Community Design Collaborative (CDC)





Falcon Hotel and Tower

Location: Cairo - Egypt

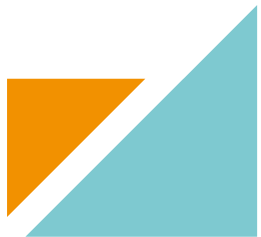
Year: 2010 - 2012

Owner: Saudi Egyptian Construction Co (SECON)

In Collaboration with: Space Consultant

Scope of work: Design for MEP Works

Brief Description: 5 Stars Hotel & Residential Tower (23 Floors)





The Oasis

R3 Citizen Service Center (CSC) & Fire Station

Location: Cairo - Egypt

Year: 2017

Owner: Egyptian Ministry of Housing & Urban Communities

Scope of work: Design for MEP Works

In Collaboration with: 5+UDC

TBA: 2,787 m²





Banking Projects



National Bank of Egypt – 4 Phases

Location: Cairo - Egypt

Year: 2012 - 2019

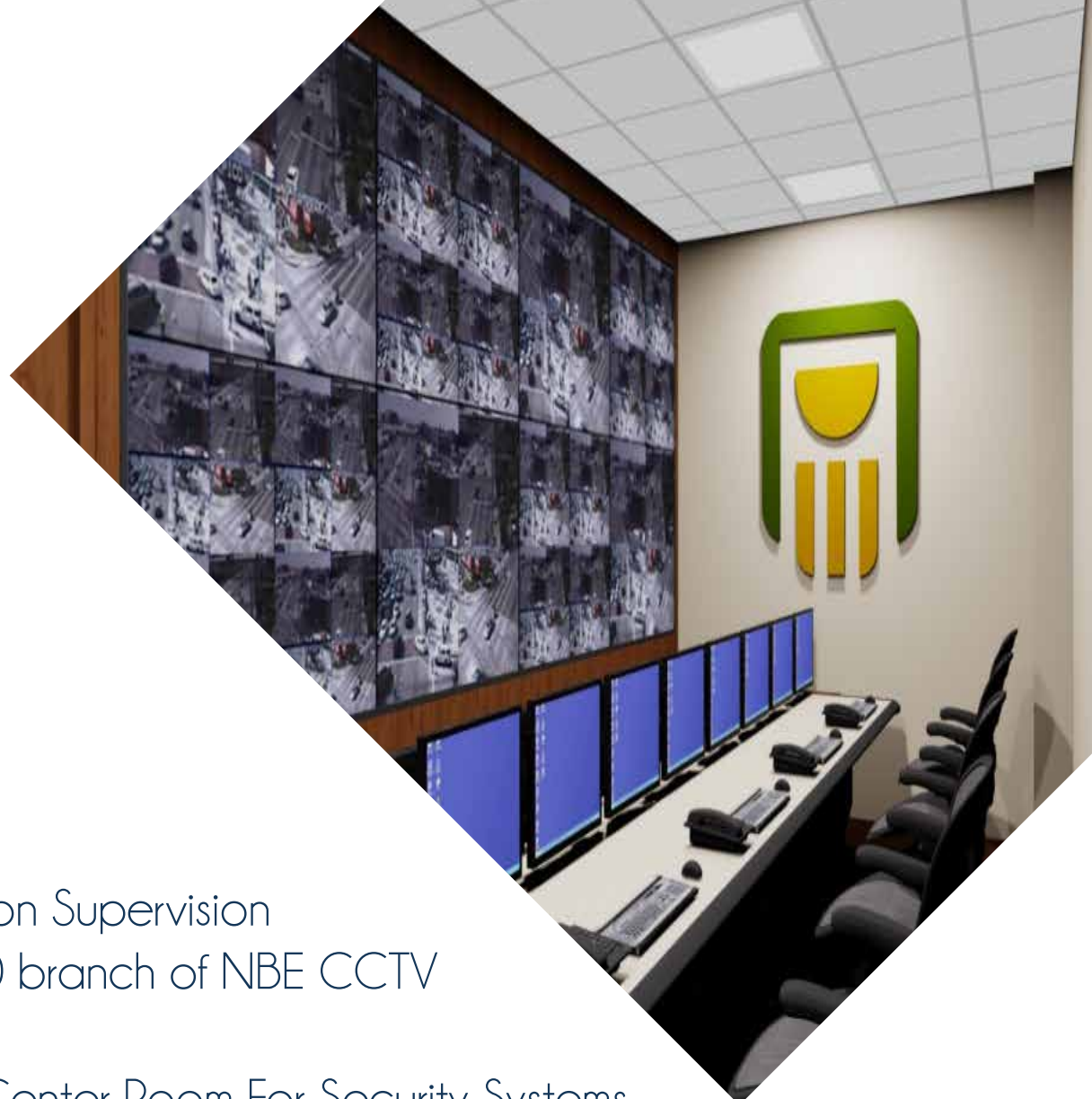
Owner: NBE

Scope of work: Design & Construction Supervision

Brief Description: Integrating of 400 branch of NBE CCTV
and security systems

Command Control Center Room For Security Systems

Value: 80,000,000 L.E





National Bank of Egypt

Location: Cairo - Egypt

Year: 2016

Owner: NBE

Scope of work: Documentation Preparation

Brief Description: Tender Documentation Preparation

Value: 50,000,000 L.E





National Bank of Egypt

Location: Cairo - Egypt

Year: 2015

Owner: NBE

Scope of work: Design & Construction Supervision

Brief Description: NBE Tower Cairo Plaza

Revamping of Fiber Optical Networks

Value: 17,000,000 LE





QNB Al Ahli



Location: Cairo - Egypt

Year: 2017

Owner: QNB

Scope of work: Design & Construction Supervision

Brief Description: Design and Construction Supervision
for All Electromechanical Systems and Infrastructure
For Security HVAC, Lighting ,...

Value: 7,000,000 L.E





QNB Al Ahli

Location: Cairo - Egypt

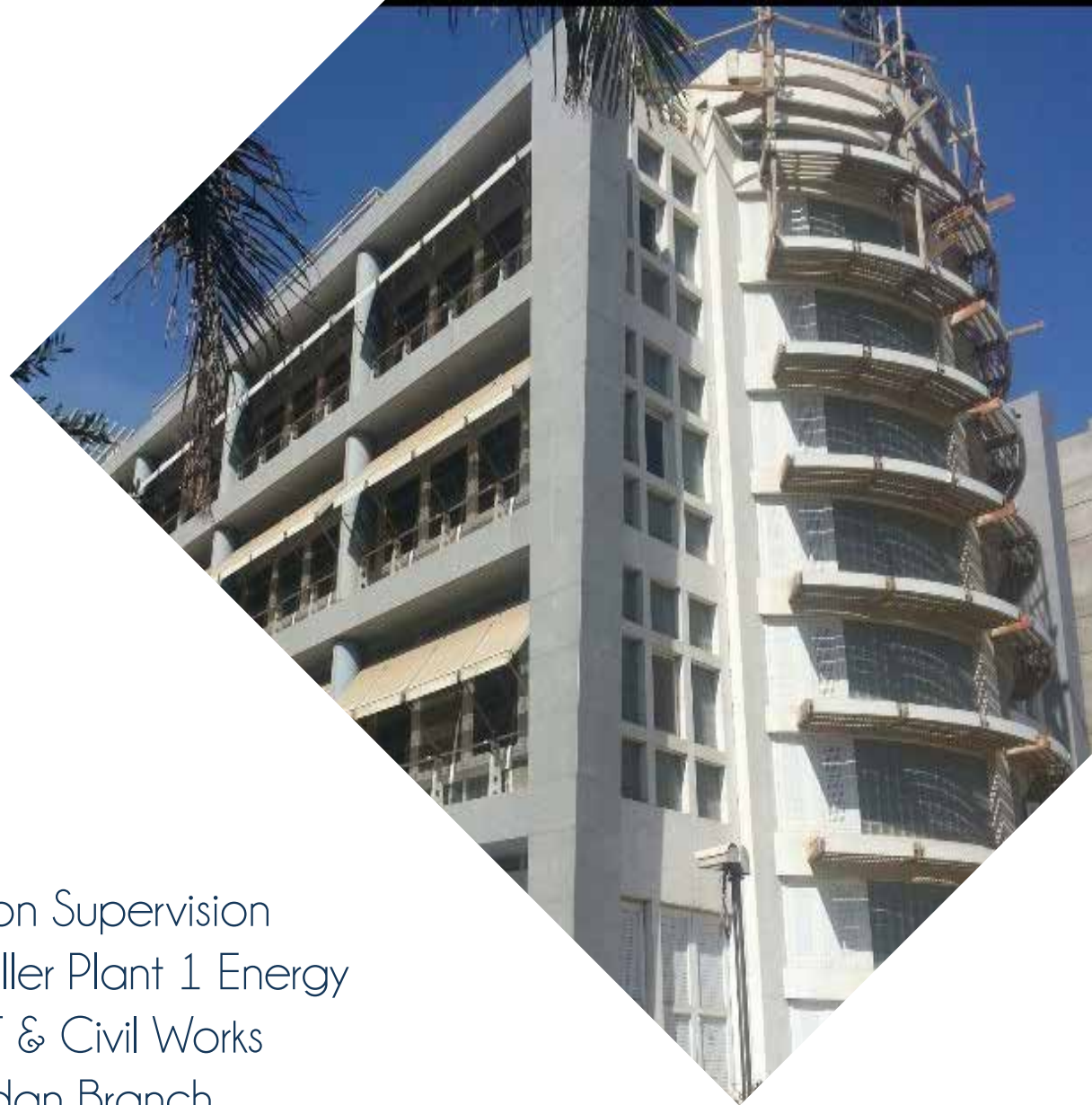
Year: 2017

Owner: QNB

Scope of work: Design & Construction Supervision

Brief Description: Renovation of Chiller Plant 1 Energy
Efficiency Power, LTT & Civil Works
For The 10th Ramadan Branch.

Value: 8,000,000 L.E





CIB

Location: Cairo - Egypt

Year: 2017 - 2018

Owner: CIB

Scope of work: Design & Construction Supervision

Brief Description:

- UPS 120 KVA for Nile Towers building
- Fire Fighting, FM200 System for 26 branch



A BANK TO TRUST





Alexandria Bank

Location: Giza - Egypt

Year: 2008

Owner: Bank Of Alexandria Smart Village Branch

Scope of work: Design & Construction Supervision

Brief Description: 2B+G+M+4 Typical





Health Facilities Projects



Ozone Healthcare District

Location: Cairo - Egypt

Year: 2018

Owner: HDG

Scope of work: Design for MEP Works

In Collaboration with: ARKAN

TBA: 61,000 m²





The Oasis R3 Central Hospital

Location: Cairo - Egypt

Year: 2017

Owner: Egyptian Ministry of Housing & Urban Communities

In Collaboration with: 5+UDC

Scope of work: Design for MEP Works

Brief Description: 150 Bed, G+4, Built-up Area: 11,326 m²





Qanater Burn Hospital

Location: Cairo - Egypt

Year: 2017 - 2018

Owner: Egyptian Ministry of Health

In Collaboration with: Architectural Group Consultancy (AGC)

Scope of work: Design for MEP Works

Brief Description: Burn Treatment Center - Electrical Power

Capacity: 1.0 MVA

TBA: 3300 m²





R3 Health Care Center (HCC)

Location: Cairo - Egypt

Year: 2017

Owner: Egyptian Ministry of Housing

In Collaboration with: 5+UDC

Scope of work: Design for MEP Works

Brief Description: Electrical Power Capacity: 1.0 MVA

TBA: 2600 m²





Educational Projects



British Intr. School

Location: Cairo - Egypt

Year: 2018

Owner: NCBIS

Scope of work: Design for MEP Works

Brief Description: Fire Protection & fire Alarm System Renovation





Egypt Japan University

Location: Alexandria - Egypt

Year: 2015 - 2016

Owner: Egyptain Ministry of Higher Education

In Collaboration with: IAA (Isokani, Aoki & Associates)
MZECH (Medhat Abouzeid)

Scope of work: Design for MEP Works

Brief Description: Infrastructure Buildings
& Tunnel MEP, 8000 Ton Ref, 20MVA

TBA: 200 Fadden





Value Engineering & Design Review Projects



Elegantry

Location: Cairo - Egypt

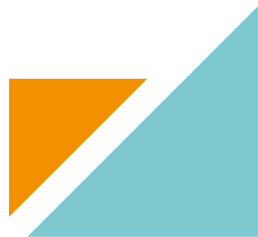
Year: 2018

Owner: HDG

In Collaboration with: ARKAN

Scope of work: Design Review & Value Engineering

TBA: 25,265 m²





Business Plus

Location: Cairo - Egypt

Year: 2018

Owner: HDG

In Collaboration with: ARKAN

Scope of work: Design Review & Value Engineering

TBA: 22,242 m²





Cairo Capital Center

Location: Cairo - Egypt

Year: 2018

Owner: HDG

In Collaboration with: ARKAN

Scope of work: Design Review & Value Engineering

TBA: 22,819 m²





North Plus

Location: Cairo - Egypt

Year: 2018

Owner: HDG

In Collaboration with: ARKAN

Scope of work: Design Review & Value Engineering

TBA: 9,000 m²





CFC – Festival Living

Location: Cairo - Egypt

Year: 2015

Owner: Al-Futtaim Real Estate

In Collaboration with: Al Amar Consulting Group

Scope of work: Design Review





CFC - Oriana 3

Location: Cairo - Egypt

Year: 2015

Owner: Al-Futtaim Real Estate

In Collaboration with: ECG

Scope of work: Design Review





Museum & Exhibition Projects



National Museum of Egyptian Civilization

Location: Cairo - Egypt

Year: 2017

Owner: Egypt Ministry of Culture

In Collaboration with: Dr. Ghazali Kessiba

Scope of work: Design & Construction Supervision for MEP Works

Brief Description: Prestigious Museum - 50 Fadden





Dar Elkotob Restoration

Location: Cairo - Egypt

Year: 2016

Owner: Egypt Ministry of Culture

In Collaboration with: AAC

Scope of work: MEP Works Rehabilitation & Construction Supervision

Brief Description: Historical building





National Archives

Location: Cairo - Egypt

Year: 2010 - 2015

Owner: Egypt Ministry of Culture

In Collaboration with: AAC

Scope of work: Design & Construction Supervision for MEP Works

Brief Description: Infrastructures and Buildings





Recreation Projects



Cleopatra Reflections Mall

Location: Giza - Egypt

Year: 2010 - 2016

Owner: Cleopatra Group

In Collaboration with: Design International & AVA Architect

Scope of work: Design & Construction Supervision for MEP Works

Brief Description: 8750 Ton Ref, 20MVA Power Capacity

TBA: 280,000 m²





Al-Abed Mall

Location: Giza - Egypt

Year: 2010

Owner: Mr. Abed Naser Ramsess

In Collaboration with: EGSCO

Scope of work: Design & Construction Supervision for MEP Works

Brief Description: 2.5 MVA





Projects List

Projects List

OFFICE BUILDINGS PROJECTS

#	Project Name	Brief Description	Scope of Work
01	CIB- 33 Branch for Fire Alarm	Fire Alarm System	Design & Construction Supervision
02	CIB - Nile Tower for UPS	UPS 120 KVA	Design & Construction Supervision
03	CIB- 26 Branch for Fire Fighting	Fire Fighting, FM200 System	Design & Construction Supervision
04	National Bank Central control and Monitoring	Integration 200 Branch for all security system	Design & Construction Supervision
05	National Bank of Egypt - Golf Branch	Renovation & Development (B+G+2)	Design & Construction Supervision
06	National Bank of Egypt - Sheriff Branch	Renovation & Development (G+5)	Design & Construction Supervision
07	National Bank of Egypt - Aga Khan Branch	Renovation & Development (G+1)	Design & Construction Supervision



Projects List

OFFICE BUILDINGS PROJECTS

#	Project Name	Brief Description	Scope of Work
08	Ozone Healthcare District	BUA: 60,728 m ²	Design
09	Cleopatra Plaza Nasr City - Office 9 & 10	800 m ²	Design
10	The Oasis- R3 citizen service center (CSC)	B+G+2 2787 m ²	Design
11	Development of QNB Burij Al Gamaa Branch	Improve Energy Efficiency (G+2)	Design & Construction Supervision
12	Al Rehab Office Building	B+G+4	Design
13	Marrasi Golf Acadmy	Service Building	Design
14	Alexandria Bank		Design & Supervision of Construction



Projects List

OFFICE BUILDINGS PROJECTS

#	Project Name	Brief Description	Scope of Work
15	Naeem Office Building	(2B+G+M+4 Typical)	Design & Construction Supervision
16	Palm Deira -Nhakeel Sales Office	G + Mezz + 1	Design

NEW COMMUNITIES PROJECTS

01	Aurelia	BUA: 80,000 m ²	Design
02	R3 Oasis	175 FDN	Design (Infrastructure & Buildings)
03	New Cairo Promenade	33 FDN	Design (Infrastructure & Buildings)
04	Degla Gardens	100 FDN	Design (Secondary Irrigation)



Projects List

NEW COMMUNITIES PROJECTS

#	Project Name	Brief Description	Scope of Work
05	Degla Palms	350 FDN	Design (Secondary Irrigation)
06	Hacienda Bay	565 FDN	Design
07	Theme Park	Various Activities (Recreation & food courts)	Design (Infrastructure & Buildings)
08	Porto Matrouh	Hotel & Residential Compound	Design & Construction Supervision
09	Stone Residence	42 MVA	Design (Network + Electrical Buildings)
10	Stone Park	19 MAV Power Capacity	Electrical Design (Infrastructure & Buildings)
11	Village Gardens Kattamia	Villas - Residential Buildings (30 Fadden)	Design (Infrastructure & Buildings)



Projects List

NEW COMMUNITIES PROJECTS

#	Project Name	Brief Description	Scope of Work
12	Village Gardens October	Villas - Residential Buildings (20 Fadden)	Design (Infrastructure & Buildings)
13	Porto Marina	Residential Buildings	Design & Construction Supervision
14	Al-Khamael Stage 3A	170 Fadden - Residential - Commercial	Design (Infrastructure Networks)
15	Porto Arish	Villas - Chalets - Service Buildings	Design (Infrastructure & Buildings)
16	IFAD	Residential Villas - Service Buildings	Design (Infrastructure)
17	Marassi - Marina Residential R3	580 Residential Units + Various activities	Design (Infrastructure & Buildings)
18	Jeera and Jewar Compound	268,800 m ²	Design (Infrastructure Works)



Projects List

NEW COMMUNITIES PROJECTS

#	Project Name	Brief Description	Scope of Work
19	Cleopatra Square (Jungle) Compound	218,400 m ²	Design & Construction Supervision
20	Cleopatra Palace (El Shrouk) Compound	285,600 m ²	Design & Construction Supervision
21	MUDON DownTown	Retail complex, hotel, Down Town Residential	Schematic Design
22	Lake Side City, Nakheel - International City	36 Residential Buildings, Masjed, Market Mall	Design

STADIUMS & CLUBS PROJECTS

01	Smash Tennis Academy Extension	BUA: 8000 m ²	Design (Infrastructure + Buildings)
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Projects List

STADIUMS & CLUBS PROJECTS

#	Project Name	Brief Description	Scope of Work
02	Hyde Park Club	BUA: 16,800 m ²	Design (Buildings)
03	NBE - Agoza Club	10 FDN	Renovation (Design & Supervision)
04	New Giza Sporting Club		Design Review & Value Engineering
05	Al Zohour Club	50 FDN	Design & Construction Supervision
06	El Jezzira Club	Swimming Pool Building	MEP Design of Swimming Pool Building
07	Shooting Club	Playground Courts	MEP Design of Playground Courts
08	Equestrian Club	Office Building, Swimming Pool, Courts	Electromechanical Design Works



Projects List

TOWERS PROJECTS

#	Project Name	Brief Description	Scope of Work
01	Kinsington Maritime City	Offices Building G + 7 Podium + 29	Design
02	Marina Star	Residential Building 4B + G + 26 type Floors	Design
03	Fortune Tower, Jumeirah Lake Towers	Residential Building 3B + G + 33 + RF Dom	Design
04	Rotating Residence, Jumeirah Village South	25,000 m ²	Design
05	Busenim Wave Towers Jumeirah Village South	3 Residential Towers: B+G+4P+40 type floors	Design



Projects List

HOTELS & RESORTS PROJECTS

#	Project Name	Brief Description	Scope of Work
01	Falcon Hotel and Tower	3B + G + 23 Hotel & 23 Residential	Design
02	Hilton Marsah Alam	Hotel - Villas - Service Building	Design
03	Tehrab Hotel JVT	5 Stars Hotel Building	Design
04	Kempinski Hotel	5 Stars Hotel Building	Design
05	Savanna, Sharm El Sheikh	Hotel & Resort	Design & Construction Supervision
06	Costa De Samla	Hotel & Resort	Construction Supervision
07	Hilton Sharks Bay, Sharm El Sheikh	Five Stars Hotel	Design & Construction Supervision



Projects List

HOTELS & RESORTS PROJECTS

#	Project Name	Brief Description	Scope of Work
08	Sharm Radisson SAS	Hotel - Villas - Service Buildings	Design & Construction Supervision
09	Falcon Hotel and Tower	3B + G + 23 Hotel & 23 Residential	Design
10	Hilton Marsah Alam	Hotel - Villas - Service Building	Design
11	Port Ghalib Bar	Touristic Villas - Service Building	Design (Infrastructure & Buildings)
12	Marriott Old Palace	Hotel Building (242 Key) - Chalets (60 Key)	Design (Renovation to obtain Marriott flag)
13	Gardenia Village	Hotel - Villas - Residential Building	Design & Construction Supervision
14	Vitoria RE, Marsa Alam	Hotel - Villas - Residential Building	Design (Infrastructure & Buildings)



Projects List

HOTELS & RESORTS PROJECTS

#	Project Name	Brief Description	Scope of Work
15	Savanna Resort	Villas - Service Building	Design & Construction Supervision
16	Dolphin Land	Food Court - Recreation	Design (Infrastructure & Buildings)
17	Buda Little Hotel	Hotel - Villas - Service Building	Design (Infrastructure & Buildings)
18	Ras Sedr Village	Touristic Villas - Residential Building	Design (Infrastructure & Buildings)
19	Damak Business Park	Food Court - Recreation	Design (Infrastructure & Buildings)
20	Al Ameer Hotel, Jumeirah	5 B + G + 40 Typical - 147 m	Design
21	Rixos Ottoman Palace Hotel	Hotel - B + G + Mezz + 7 type floors (420 GR)	Design & Construction Supervision



Projects List

HEALTH FACILITIES PROJECTS

#	Project Name	Brief Description	Scope of Work
01	The Oasis - R3 Central Hospital	150 Bed	Design
02	Qanater Hospital - Burn Treatment Center	3300 m ² , 1.0 MVA	Design
03	R3 Health Care Center (HCC)	2600 m ² , 1.0 MVA	Design
04	Khalilia Hospital	40 Bed	Design
05	El-Khamayel Hospital	114 Bed + Specialized buildings	Design & Construction Supervision
06	Sky Hospital	200 Bed	Design Review & Shop Drawings
07	Dar El Oyoun Hospital - Medical City		Design & Construction Supervision



Projects List

HEALTH FACILITIES PROJECTS

#	Project Name	Brief Description	Scope of Work
08	Abha Hospital	500 Bed	Design

MUSEUM & EXHIBITION PROJECTS

01	National Museum of Egyptian Civilization	Prestigious Museum - 50 Fadden	Design & Construction Supervision
02	National Archives (Building A)	10,000 m ²	Design & Construction supervision
03	Dar Elkutub Restoration	Historical building, Exhibition Halls	Design & Construction Supervision
04	National Archives Extension (Building B)	10,000 m ²	Design & Construction Supervision
05	Easha Fahmy Palace	Historical building	Design & Construction Supervision



Projects List

EDUCATIONAL PROJECTS

#	Project Name	Brief Description	Scope of Work
01	European University in Egypt (EUE)	80 Fadden BUA: 453,000 m ²	Design
02	New Cairo British International School	12,157 m ²	Fire Protection Renovation
03	Ambassador School	13,500 m ²	Design
04	Egypt - Japan University of Science	Prestigious University Campus - 200 Fadden	Design (Masterplan Infrastructure & Tunnel)
05	BCCIS (Canadian) School	Multiple Buildings	Design
06	King Abdul Aziz University, Kamel Branch	University - 5 Million m ²	Design (Infrastructure & Buildings)
07	King Abdul Aziz University, Khulais Branch	University - 4 Million m ²	Design (Infrastructure & Buildings)



Projects List

EDUCATIONAL PROJECTS

#	Project Name	Brief Description	Scope of Work
08	Abu Dhabi Police Academy	24 MVA Power Capacity	Design (Infrastructure)
09	King Abdul Aziz University, Rabigh	University - 6 Million m2	Design (Infrastructure & Buildings)
10	American International School	B + G + Mzz + 3 Typical	Design
11	UAE, Ministry of Education 30 Schools	4 Types	Design
12	Ministry of Education Schools Development	New Schools (by USAID)	Design

SUSTAINABILITY SOLUTIONS PROJECTS



01	NBE - Smart Village Branch	Solar Power Stations, 75kW	Design & Construction Supervision
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Projects List

SUSTAINABILITY SOLUTIONS PROJECTS

#	Project Name	Brief Description	Scope of Work
02	QNB - Sokhna Branch	Solar Power Stations, 40kW	Design & Construction Supervision
03	QNB - Hurghada Branch	Solar Power Stations, 50kW	Design & Construction Supervision
04	QNB - 10 th of Ramadan City Branch	Solar Power Stations, 100kW	Design & Construction Supervision
05	NBE - Gesr El-Sus Branch	Solar Power Stations, 250kW	Design & Construction Supervision
06	NBE - 5th District Branch	Solar Power Stations, 100kW	Design & Construction Supervision
07	NBE - Badr City Branch	Solar Power Stations, 50kW	Design & Construction Supervision
08	NBE - Luxor Branch	Solar Power Stations, 50kW	Design & Construction Supervision



Projects List

RECREATION PROJECTS

#	Project Name	Brief Description	Scope of Work
01	Cleopatra Reflections Mall	7000 Ton Ref., 20MVA Power Capacity	Design & Construction Supervision
02	Dandy Mall, 1 st floor Cinemas	4 cinemas (2x250 & 2x204 person)	Construction Supervision
03	Cleopatra Square Mall (1)	0.8 MVA	Design & Construction Supervision
04	Cleopatra Square Mall (2)	1.0 MVA	Design & Construction Supervision
05	Damanhur Shopping Center	G+1, 5MVA	Design
06	Luxor Shopping Center	G+1, 5MVA	Design
07	Al Abed Mall	2.5 MVA	Design & Construction Supervision



Projects List

VALUE ENGINEERING & DESIGN REVIEW PROJECTS

#	Project Name	Brief Description	Scope of Work
01	Elegantry	BUA: 25,265 m ²	Design Review
02	Business Plus	BUA: 22,242 m ²	Design Review
03	Cairo Capital Center	BUA: 22,819 m ²	Design Review
04	North Plus	BUA: 9,000 m ²	Design Review
05	Oriana 3 - CFC		Design Review
06	Festival Living - CFC		Design Review
07	Prince Sultan Cultural City	Area 240 hectare	Design Review



Projects List

VALUE ENGINEERING & DESIGN REVIEW PROJECTS

#	Project Name	Brief Description	Scope of Work
08	Hacienda Bay	Villas - Chalets - Cabanas - Service Buildings	Design Review & Construction Supervision
09	King Abdul Aziz Road	length 3.65 km and 320 m width	Design Review
10	Up Town Cairo	Area 4.8 Million m ²	Design Review
11	Capital Business Park		Value Engineering Study
12	New Giza Sporting Club		Design Review & Value Engineering
13	Hacienda White		Design Review & Value Engineering
14	Mivida	Area 3.8 Million m ²	Design Review



Projects List

VALUE ENGINEERING & DESIGN REVIEW PROJECTS

#	Project Name	Brief Description	Scope of Work
15	Marasy	Area 6.5 Million m ²	Design Review
16	Palm Parks	Area 45 hectare	Design Review
17	Golf Views Extension	Area 130 hectare	Design Review
18	Golf Views	Area 212 hectare	Design Review

TECHNICAL SUPPORT PROJECTS



01	Hyde Park - Mountain View	Infrastructure Networks	MEP Shop Drawings Total Drawings 400
02	Fairmont Hotel - Pilot Project	10 types of housing building + Main building	MEP Shop Drawings Total Drawings 1000

Projects List

TECHNICAL SUPPORT PROJECTS

#	Project Name	Brief Description	Scope of Work
03	King Abdul-Aziz Inter. Airport (Passenger)	670,000 m ²	MEP Shop Drawings Total Drawings 3000
04	King Abdul-Aziz Inter. Airport - (Traffic)	Over than 136m high and 21 floors	MEP Shop Drawings Total Drawings 600
05	King Abdul-Aziz Inter. Airport - Railway Station	Over than 136m high and 21 floors	MEP Shop Drawings Total Drawings 1000
06	Jabal Omar Development - S1 & S2	7 Common podium floors + 20 Typical floors	MEP Shop Drawings Total Drawings 1200
07	Qusahwira Phase 1 Development	Staff Accommodation - Contractor's	MEP Shop Drawings Total Drawings 3000
08	Shamyaa Towers	Calculation Validation & Preparation	MEP Shop Drawings Total Drawings 1000
09	Al Assila Tower	Drake and Skull - 5000 sheets	MEP Shop Drawings Total Drawings 750



Projects List

TECHNICAL SUPPORT PROJECTS

#	Project Name	Brief Description	Scope of Work
10	Nile Towers	Drake and Skull	MEP Shop Drawings Total Drawings 250
11	Sky Medical	The Arab Contractors	Shop Drawings 500
12	M.O.I Integrated	Saudi Ben Laden Group	MEP Shop Drawings Total Drawings 1100
13	KSA Hospitals	Consolidated Consultants	Shop Drawings 500
14	King Abdullah University of Science	Civic Building, Ancillary Building	MEP Shop Drawings Total Drawings 2200
15	Ministry of Interior Administration Buildings		MEP Shop Drawings Total Drawings 2500
16	King Saudi Bin Abdul- Aziz University	Female College Utility Building - Housing	MEP Shop Drawings Total Drawings 1200



Projects List

TECHNICAL SUPPORT PROJECTS

#	Project Name	Brief Description	Scope of Work
17	King Saudi Bin Abdul-Aziz University	Housing Buildings	MEP Shop Drawings Total Drawings 800
18	National Bank of Egypt	Design & Construction Supervision for telecommunication works required to connect 200 Branch	
19	Housing & development Bank	Design & Construction Supervision for telecommunication works required to connect 70 Branch	
20	Jeera and Jewar Compound	Design & Construction Supervision for telecommunication works for the compound	
21	Hacienda Bay	Design & Construction Supervision for telecommunication works for the compound	
22	Village Gardens October	Design & Construction Supervision for telecommunication works for the compound	



Thank You .



MEP Consultancy Services



Our Mission

We have been providing our professional engineering services to an array of clients in different sectors including administrative and office buildings, malls, hotels, historical, sports facilities, military buildings, and residential compounds. This history gives us solid knowledge and experience in each sector to develop the ultimate functional solutions, satisfying specific needs and requirements of each project on hand.



Scope of Services

- MEP Systems' Design Services.
- MEP Infrastructure Networks Design.
- MEP Shop Drawings & BIM Modulating.
- MEP Construction Supervision Services & Technical Support.
- Sustainability and IT Solutions.
- Value Engineering , Design Review Process and Redesign Optimization MEP Services.
- Cost Estimating and B.O.Q preparation





OUR PROJECTS

COMMUNITIES PROJECTS



Palm Hills New Cairo (Admin Park)



Location: New Cairo - Egypt

Year: 2024

Owner: Palm Hills Developments

In Collaboration with: DORRA Group

Scope of work: Value Engineering & Design Review

Brief Description: Buildings Type B, D & F



The Village West



Location: El Sheikh Zayed, Egypt

Year: 2021 - 2023

Owner: شركة الرائد للإنتاج الزراعي والاستثمار العقاري

In Collaboration with: DORRA Group

Scope of work: Infrastructure Networks & MEP
Design Buildings

Brief Description: Residential Compound

BUA: 62.5 FDN



Magra El Oyon Project



Location: Ancient Egypt

Year: 2020 - 2021

Owner: Urban Communities Authority

Scope of work: Infrastructure Networks & MEP
Design Buildings

In Collaboration with: Environmental Design Group

Brief Description: Infrastructure Networks

FPA: 90 FDN



Mountain View III



Location: West North Coast - Egypt

Year: 2020 - 2021

Owner: Mountain View

In Collaboration with: DMG

Scope of work: Infrastructure Networks & MEP Design Buildings

Brief Description: Utilities Area for New Phases,
Infrastructures & Buildings

TBA: 1,260,000 m²



Castle Landmark



Location: Administrative Capital - Egypt

Year: 2019 - 2020

Owner: Capital Landmark

In Collaboration with: Capital Landmark

Scope of work: Project Management, MEP Design with Project Consultant & Construction Supervision

Brief Description: Infrastructure & Buildings



The Address East



Location: New Cairo, Egypt

Year: 2020 - 2021

Owner: DORRA Developments

Scope of work: Peer Review & Technical Report

Brief Description: 1,748 units comprising of 88 apartment building, 24 twin houses and 8 Limited detached villas.



Greens Residential Compound



Brief Description: 660 Villa + 3 Apartment Buildings

Year: 2020

Total Land area: 708,000 m².

The Total Built area is: approximately 207,130 m²



AZZAR (Residential Compound)



Location: 1st Settlement – New Cairo - Egypt

Year: 2019

Owner: El-Reedy Group

Scope of work: Project Management, MEP Design
& Construction Supervision

Brief Description: Infrastructure & Buildings



COMMERCIAL & RECREATION PROJECTS



PHNC-Admin Park (B, D& F)



Location: New Cairo, Egypt

Year: 2023 - 2024

Owner: Palm Hills Development

In Collaboration with: CRC

Scope of work: Design Review & Value Engineering

Brief Description: Three administration buildings B , D and F with connected Basement.

TBA: 72,235 m²

- T.B.A for Basement Floor 21,050 m²
- T.B.A for the buildings 51,185 m²



Crown Central Project



Location: Palm Hills October

Year: 2021 - 2024

Owner: Sultans for Investment & Development

In Collaboration with: Capital Landmark

Scope of work: Design for MEP Works (Revit)

Brief Description: BUA = 71,383 sqm.



ZIA Business Complex



Location: Down Town Of The New Administrative Capital

Year: 2021

Owner: MARGINS Developments

Scope of work: Owner Representative

Brief Description: Mixed-Use Development

BUA: $\approx 2,844.800$ sqm



Capital Business Park



Location: Shikh zaied City– Egypt

Year: 2019 - 2020

Owner: ADH - DORRA

Scope of work: VRF Design Review
& Supervision for Retail

TBA :35,000 square meters (sqm) Land



ZED Sales Center And Restaurant



Location: Shiekh Zayed – Egypt

Year: 2019

Owner: ORA

In Collaboration with: ORA developers Egypt for
Real Estate investment.

Scope of work: Construction Supervision

Brief Description: ZED Sales Center & Italian Restaurant



OFFICE BUILDINGS



Levels Business Tower



Location: New Capital, Egypt

Year: 2023

Owner: Urbnlanes Developments

In Collaboration with: ACE

Scope of work: Design Review & Value Engineering

Brief Description: high rise building (4 Basement + GR+ MEZ+ 35 Floors) Commercial , Offices and Hotel
Infrastructure & Building

TBA: 101,000 m²



The Courtyard – Block K



Location: Sheikh Zayed City - Egypt

Year: 2021

Owner: Construction & Reconstruction Engineering
Company (CRC)

Scope of work: MEP Design & Construction

Brief Description: New Administrative headquarters
of CRC Company in Egypt



Building 2107



Location: Smart Village – Egypt

Year: 2020

Owner: Bena Masr - DORRA Group

Scope of work: Construction & MEP Works Redesign
to meet LEED Requirement

Brief Description: Office Buildings

TBA: ≈ 12.000 sqm



Building 107



Location: Smart Village – Egypt

Year: 2019

Owner: CRC - DORRA Group

Scope of work: Project Management, MEP Design
& Construction Supervision

Brief Description: Office Buildings

TBA: 4828 m²



ROCA Office Building & Show Room



Location: Mohandseen – Egypt

Year: 2018

Owner: ROCA

Scope of work: Project Management, MEP Design &
Construction Supervision

Brief Description: Show Room & Office Building



B226 Smart Village



Location: Smart Village – Egypt

Year: 2017

Owner: CRC - DORRA Group

In Collaboration with: CRC - DORRA Group

Scope of work: Project Management &
Construction Supervision

Brief Description: Office Buildings

TBA: 9200 m²



STADIUMS & CLUBS



Olympic Swimming Pool Palm Hills New Cairo



Location: 5th Settlement– New Cairo

Year: 2023 – 2024

Scope of work: MEP Works

In Collaboration with: PHD

Brief Description: Swimming Pool

Land Area: 5,500 m²



Olympia Club Food Court



Location: New Damietta, Egypt

Year: 2021

Owner: OKO-Plan Engineering Consultations

Scope of work: Design for MEP Works

BUA: 2,500 m²



ZED - Ice Rink

Location: ZED Park - El Sheikh Zayed, Egypt

Year: 2021

Owner: Ora Developers Egypt

Scope of work: Construction Supervision



Gezira Sporting Club 6th of October – Service Area Redesign



Location: 6th of October – Giza City

Year: 2019

Scope of work: MEP Works

In Collaboration with: CRC

Brief Description: Buildings



Smash Tennis Academy Extension



Location: Airport Road, Cairo, Egypt

Year: 2019

Owner: Smash Tennis Academy

Scope of work: Design of MEP Works

In Collaboration with: OKO-Plan Engineering Consultations

Brief Description: Infrastructure Networks & Buildings

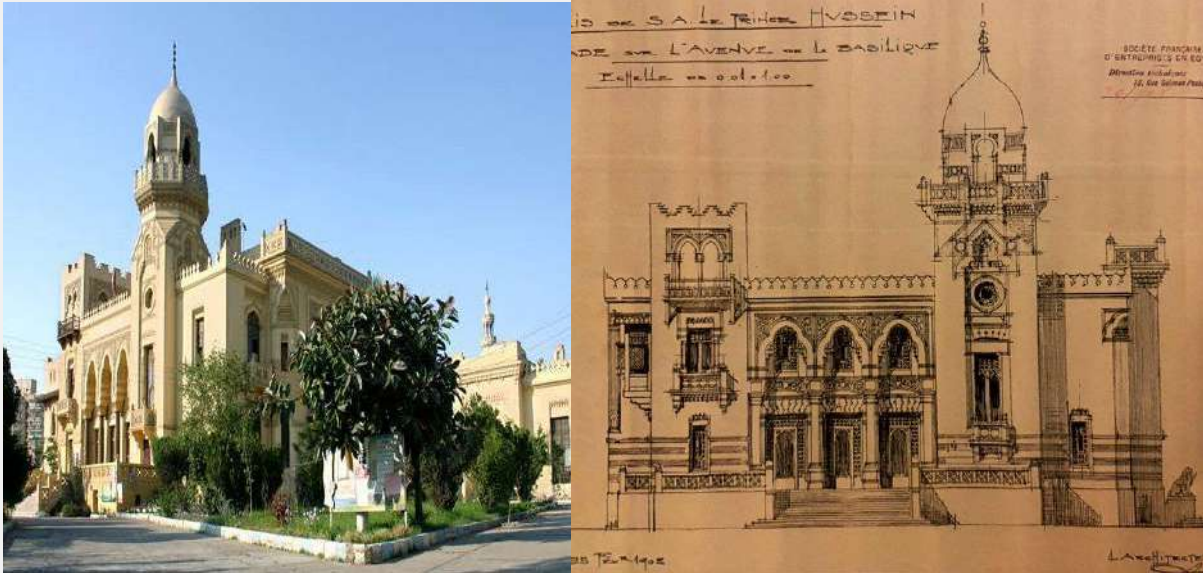
TBA: 8000 m²



MUSEUM & EXHIBITION



Sultana Malak palace



Location: Cairo – Egypt

Year: 2021

Owner: Egypt Ministry of Culture

In Collaboration with: AAC

Scope of work: MEP Shop Drawings & Construction Supervision

Brief Description: Historical Building converted to Innovation center



National Museum of Egyptian Civilization



Location: Cairo - Egypt

Year: 2017

Owner: Egypt Ministry of Culture

In Collaboration with: Dr. Ghazali Kessiba

Scope of work: Design & Construction Supervision

Brief Description: Prestigious Museum - 50 Fadden



Dar Elkotob Restoration



Location: Cairo - Egypt

Year: 2016

Owner: Egypt Ministry of Culture

In Collaboration with: AAC

Scope of work: Design & Construction Supervision

Brief Description: Historical building



National Archives



Location: Cairo - Egypt

Year: 2010 - 2015

Owner: Egypt Ministry of Culture

In Collaboration with: AAC

Scope of work: Design & Construction Supervision

Brief Description: Historical building



EDUCATIONAL PROJECTS



European University in Egypt (EUE)



Location: Cairo - Egypt

Year: 2018 - 2023

Owner: The International Academic Group

In Collaboration with: OKO-Plan Engineering Consultations

Scope of work: Design & Construction Supervision

Brief Description: Infrastructure & Buildings

TBA: 453,000 m²



AIS West : American International School (Greens)



Location: Shikh zaied City– Egypt

Year: 2021 - 2023

The Total Land Area: 31,660 m².

- Foot-print area is approximately 9,500 m²
- The Total Built area is approximately 31,730 m²



Sewedy Technical Academy



Location: Sadat City, Egypt

Year: 2020

Owner: Elsewedy Electric

In Collaboration with: OKO-Plan Engineering Consultations

Scope of work: MEP Works

Brief Description: Infrastructure Networks & Building

TBA: 2,550 m² (15 classrooms & 4 labs)



FACTORIES PROJECTS



ITA New Factory



Location: Al-Alamiem, Egypt

Year: 2023

Owner: ايتا إيجيبت لتصنيع الأثاث

Scope of work: Design of MEP Works

Brief Description: Marble Factory

Total Area: 10,000 m²



Al-Manar Factory



Location: 6th of October – Egypt

Year: 2019

Owner: Al-Manar Group

In Collaboration with: Al-Manar Group

Scope of work: Project Management & Construction Supervision

Brief Description : Infrastructures & New Factory For Oils Blending



JAC Electronics Factory



Location: Badr City, Egypt

Year: 2015

Owner: Nafea Group

Scope of work: Design for MEP Works

BUA: 3000



HEALTH FACILITIES



Obstetrics & Gynecology Hospital Kasr Alainy



Location: Cairo - Egypt

Year: 2024

Owner: Egyptian Ministry of Health

Scope of work: HVAC System Renovation

Brief Description: Operations Room



Dar Elshifaa Hospital Building



Location: Damietta - Egypt

Year: 2018

Owner: Medial Care in Damietta (جمعية خيرية)

In Collaboration with: Medial Care in Damietta (جمعية خيرية)

Scope of work: Design & Construction Supervision of Renovation

Brief Description: Infrastructure & Buildings

TBA: 2850 m² (G+5)

Land Area: 500 m²

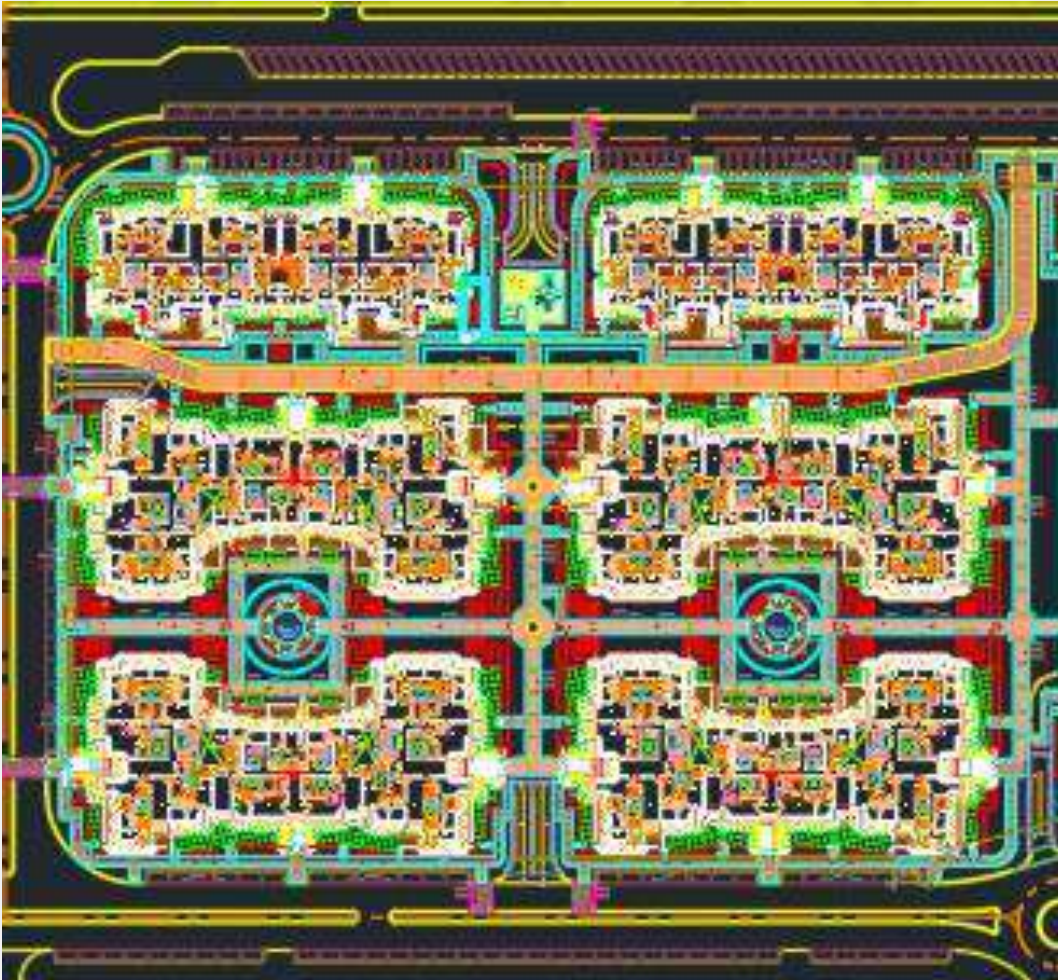


COMMUNITIES PROJECTS

B. Shop Drawings



The Village West - Cluster 02, 03, 04, 05



Location: El Sheikh Zayed, Egypt

Year: 2023 - 2024

Owner: شركة الرائد للإنتاج الزراعي والاستثمار العقاري

In Collaboration with: DORRA Group

Scope of work: MEP Shop Drawings (Revit & Zero Clash)

Brief Description: 473 DWG's



Palm Hills New Cairo (Admin Park)



Location: New Cairo - Egypt

Year: 2024

Owner: Palm Hills Developments

In Collaboration with: DORRA Group

Scope of work: MEP Shop Drawings (Revit & Zero Clash)

Brief Description: Buildings Type B, D & F



CMRC, KSA-LTC Hospital



Location: Dhahran, Saudi Arabia

Year: 2023 - 2024

Owner: CMRC Saudi Arabia

Scope of work: MEP Shop Drawings (Revit & Zero Clash)

Brief Description: 452 DWG's

Total Area: 12,014 m²



Palm Hills New Cairo



Location: New Cairo - Egypt

Year: 2023 - 2024

Owner: Palm Hills Developments

In Collaboration with: DORRA Group

Scope of work: MEP Shop Drawings (Revit & Zero Clash)

Brief Description: Buildings Type D & G (304 DWG's)



Palm Hills New Alamein



Location: New Alamein, Egypt

Year: 2023 - 2024

Owner: Palm Hills Developments

In Collaboration with: DORRA Group

Scope of work: Infrastructure Shop-drawings

Brief Description: 201 DWG's



Uptown - American International School



Location: New Cairo, Egypt

Year: 2024

Owner: EMAAR MISR

Scope of work: Hydraulic Calculations

Brief Description: Calculation Shop-drawings



Uptown Cairo Z5-Phase 2 (UTC-Z5)



Location: New Cairo, Egypt

Year: 2023

Owner: EMAAR MISR

Scope of work: MEP Shop Drawings (Revit & Zero Clash)

Brief Description: 3 Types of Villas & Two Mirrors Villas
(261 DWG's)



Olympic Swimming Pool Palm Hills New Cairo



Location: 5th Settlement– New Cairo

Year: 2024

Scope of work: MEP Shop Drawings (Revit & Zero Clash)

In Collaboration with: PHD

Brief Description: Swimming Pool

Land Area: 5,500 m²



Mivida-31A Project



Location: El – Mokattam, Egypt

Year: 2023

Owner: EMAAR MISR

Scope of work: Mechanical Shop Drawings

Brief Description: Residential Buildings



Our Consulting Office Team Had
Participated in the Following
Projects



COMMUNITIES PROJECTS



R₃ Oasis



Location: New Capital - Egypt

Year: 2017

Owner: Egyptian Ministry of Housing

Scope of work: Infrastructure Networks & Buildings
(MEP Works)

In Collaboration with: 5+UDC

Brief Description: Infrastructure Networks & Buildings

TBA: 175 FDN



New Cairo Promenade



Location: New Capital - Egypt

Year: 2017

Owner: Egyptian Ministry of Housing

Scope of work: Infrastructure Networks & Buildings
(MEP Works)

In Collaboration with: 5+UDC

Brief Description: Infrastructure Networks & Buildings

TBA: 175 FDN



Hacienda Bay



Location: North Coast - Egypt

Year: 2012 - 2017

Owner: Palm Hills Development

Scope of work: Design & Construction Supervision

In Collaboration with: Signature Engineering Consultants

Brief Description: Infrastructure Networks & Buildings

TBA: 570 FDN



COMMERCIAL & RECREATION PROJECTS



North Plus



Location: Cairo - Egypt

Year: 2018

Owner: HDG

In Collaboration with: ARKAN

Scope of work: Design Review & Value Engineering

TBA: 9,000 m²



The Oasis



R3 Citizen Service Center (CSC) & Fire Station

Location: Cairo - Egypt

Year: 2017

Owner: Egyptian Ministry of Housing & Urban Communities

Scope of work: Design

In Collaboration with: 5+UDC

TBA: 2,787 m²



HEALTH FACILITIES



Ozone Healthcare District



Location: Cairo - Egypt

Year: 2018

Owner: HDG

Scope of work: Design

In Collaboration with: ARKAN

TBA: 61,000 m²



R₃ Health Care Center (HCC)



Location: Cairo - Egypt

Year: 2017

Owner: Egyptian Ministry of Housing

In Collaboration with: 5+UDC

Scope of work: Design

Brief Description: Electrical Power Capacity: 1.0 MVA

TBA: 2600 m²



OFFICE BUILDINGS



Elegantry



Location: Cairo - Egypt

Year: 2018

Owner: HDG

In Collaboration with: ARKAN

Scope of work: Design Review & Value Engineering

TBA: 25,265 m²



Business Plus



Location: Cairo - Egypt

Year: 2018

Owner: HDG

In Collaboration with: ARKAN

Scope of work: Design Review & Value Engineering

TBA: 22,242 m²



Cairo Capital Center



Location: Cairo - Egypt

Year: 2018

Owner: HDG

In Collaboration with: ARKAN

Scope of work: Design Review & Value Engineering

TBA: 22,819 m²



Qanater Burn Hospital



Location: Cairo - Egypt

Year: 2017 - 2018

Owner: Egyptian Ministry of Health

In Collaboration with: Architectural Group
Consultancy (AGC)

Scope of work: Design

Brief Description: Burn Treatment Center - Electrical
Power Capacity: 1.0 MVA

TBA: 3300 m²



EDUCATIONAL PROJECTS



British Intr. School



Location: Cairo - Egypt

Year: 2018

Owner: NCBIS

Scope of work: Design & Construction Supervision

Brief Description: Fire Protection Renovation



Egypt- Japan University



Location: Alexandria - Egypt

Year: 2015 - 2016

Owner: Egyptian Ministry of Higher Education

In Collaboration with: IAA (Isokani, Aoki & Associates)
MZECH (Medhat Abouzeid)

Scope of work: Design

Brief Description: Infrastructure Networks & Tunnel MEP,
8000 Ton Ref., 20MVA

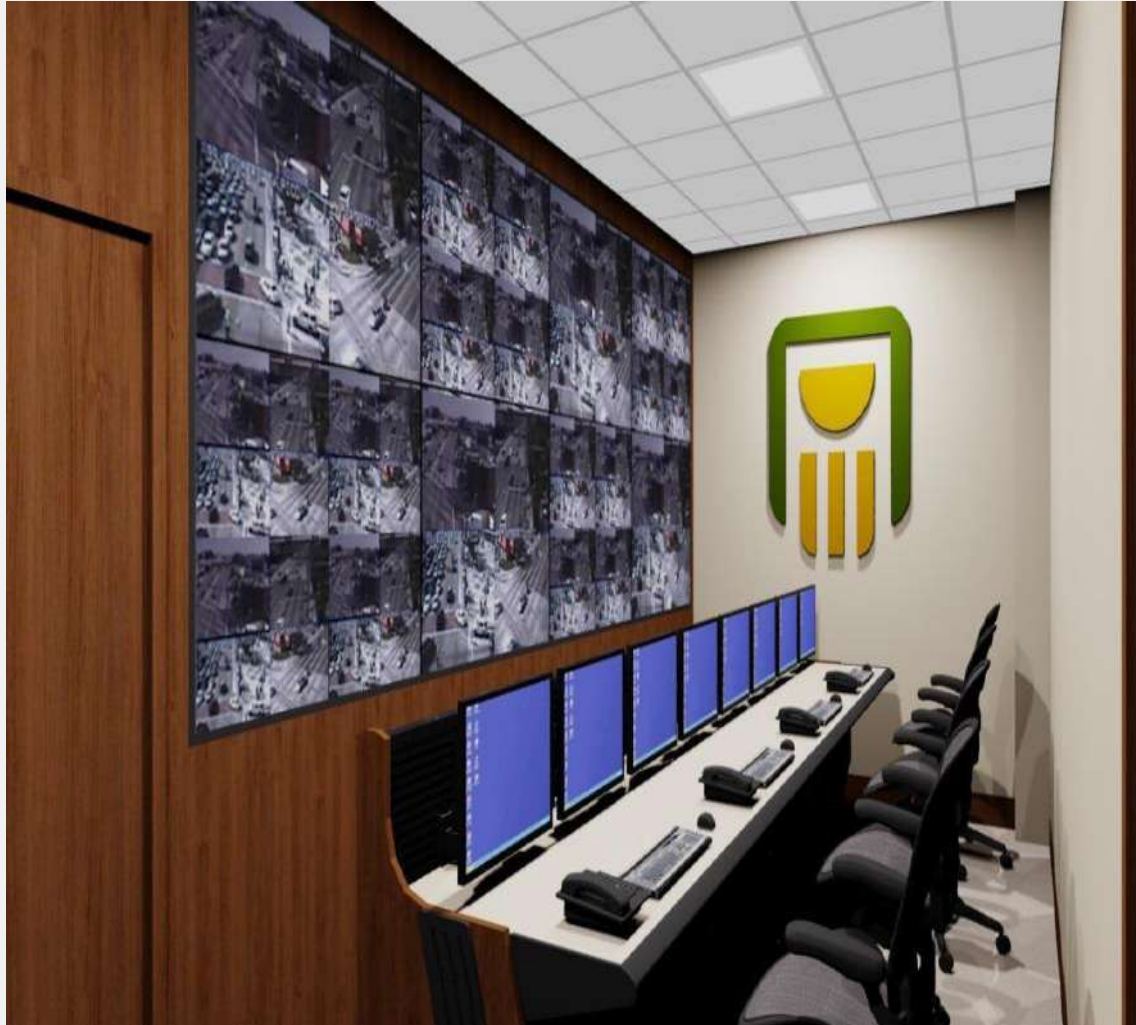
TBA: 200 Fadden



BANKING PROJECTS



National Bank of Egypt – 4 Phases



Location: Cairo - Egypt

Year: 2012 - 2019

Owner: NBE

Scope of work: Design & Construction Supervision

Brief Description:

- Integrating of 400 branch of NBE CCTV and security systems
- Command Control Center Room For Security Systems

Value: 80,000,000 L.E



QNB Al Ahli



Location: Cairo - Egypt

Year: 2017

Owner: QNB

Scope of work: Design & Construction Supervision

Brief Description:

- Design and Construction Supervision for All Electromechanical Systems and Infrastructure For Security “HVAC, Lighting ,...”

Value: 7,000,000 L.E



QNB Al Ahli



Location: Cairo - Egypt

Year: 2017

Owner: QNB

Scope of work: Design & Construction Supervision

Brief Description:

- Renovation of Chiller Plant 1 Energy Efficiency Power, LTT & Civil Works For The 10th Ramadan Branch.

Value: 8,000,000 L.E



Commercial International Bank



Location: Cairo - Egypt

Year: 2017 - 2018

Owner: CIB

Scope of work: Design & Construction Supervision

Brief Description:

- UPS 120 KVA for Nile Towers building
- Fire Fighting, FM200 System for 26 branch



Our Consulting Office Team Had
Participated in the Following
Projects



HOTELS



Kempinski Hotel, New Cairo



Location: Cairo - Egypt

Year: 2015

Owner: Kempinski Hotel

In Collaboration with: Pavillion Architects

Scope of work: MEP Design Works

Brief Description: 5 Stars Hotel Building



Falcon Hotel and Tower



Location: Cairo - Egypt

Year: 2010 - 2012

Owner: Saudi Egyptian Construction Co (SECON)

In Collaboration with: Space Consultant

Scope of work: MEP Design Works

Brief Description: 5 Stars Hotel & Residential Tower
(23 Floors)



Hilton Marsah Alam



Location: Marsah Alam, Egypt.

Owner: Sharm Dreams for Touristic Invest.

Scope of work: MEP Design Works

Brief Description: Hotel - Villas - Service Building



Savanna, Sharm El Sheikh



Location: Sharm El Sheikh, Egypt

Owner: Modkosid Villages and Tourist Hotels

Scope of work: Design & Construction Supervision

Brief Description: Hotel & Resort



Hilton Sharks Bay



Location: Sharm El Sheikh, Egypt

Owner: Misr (Hotels & Resorts)

Scope of work: Design & Construction Supervision

Brief Description: Five Stars Hotel



Marriott Old Palace



Location: Hurgada, Egypt

Owner: Sharm Dreams For Touristic Investment

Scope of work: MEP Design Works

Brief Description: Hotel Building (242 Key) - Chalets (60 Key)





About Us

- Project Management & Consultation Company that has the delicate balance of Engineering Experience and Development background.
- One Stop Shop starting from Project idea and feasibility till operation management.



Scope of Services

- Design & Built .
- Projects' management.
- MEP Systems' Design Services
- Design Optimization Services .
- MEP Infrastructure Networks Design.
- IT Solutions.
- Technical Support.
- Sustainability Solutions.
- Value Engineering & Design Review.
- Pre-Design Management Services .
- Planning and scheduling
- Operational Management consultancy
- Construction cost estimating and B.O.Q preparation
- Construction Supervision





OUR PROJECTS





Building 2107

Location : Smart Village – Giza

Owner : Bena Masr – DORRA Group

Scope Of Work : Construction

& MEP Works Redesign To Meet LEED

Requirement .

Brief Description : Office Buildings

TBA $\approx$ 12.000 sqm













Building 107

Location: Smart Village – Egypt

Year: 2019

Owner: CRC – DORRA Group

In Collaboration with: CRC – DORRA Group

Scope of work: Project Management,
MEP Design & Construction Supervision

Brief Description: Office Buildings

TBA: 4828 m²











الشركة الهندسية
للإنشاء والتعمير
Construction & Reconstruction
Engineering Co.
MEMBER OF DORRA GROUP

THE COURTYARD

Block K

New Administrative headquarters
of CRC company in Egypt

Location: Shikh zaied City- Egypt

Year: 2021

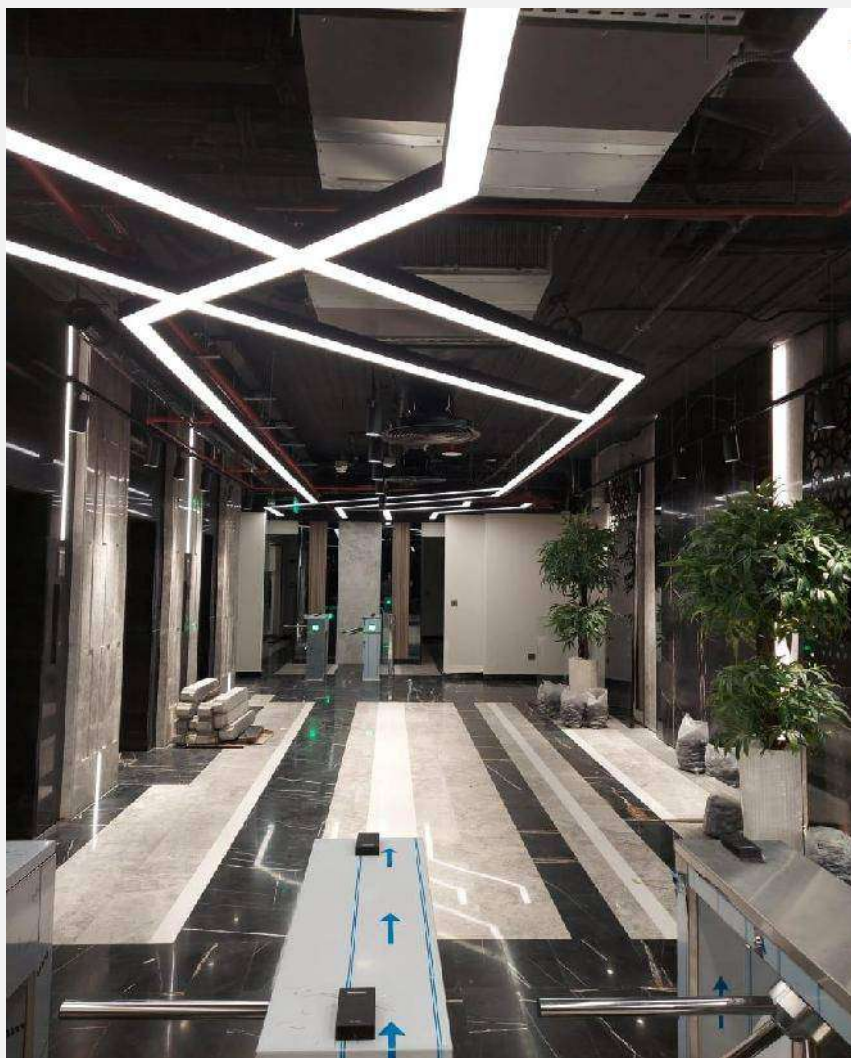
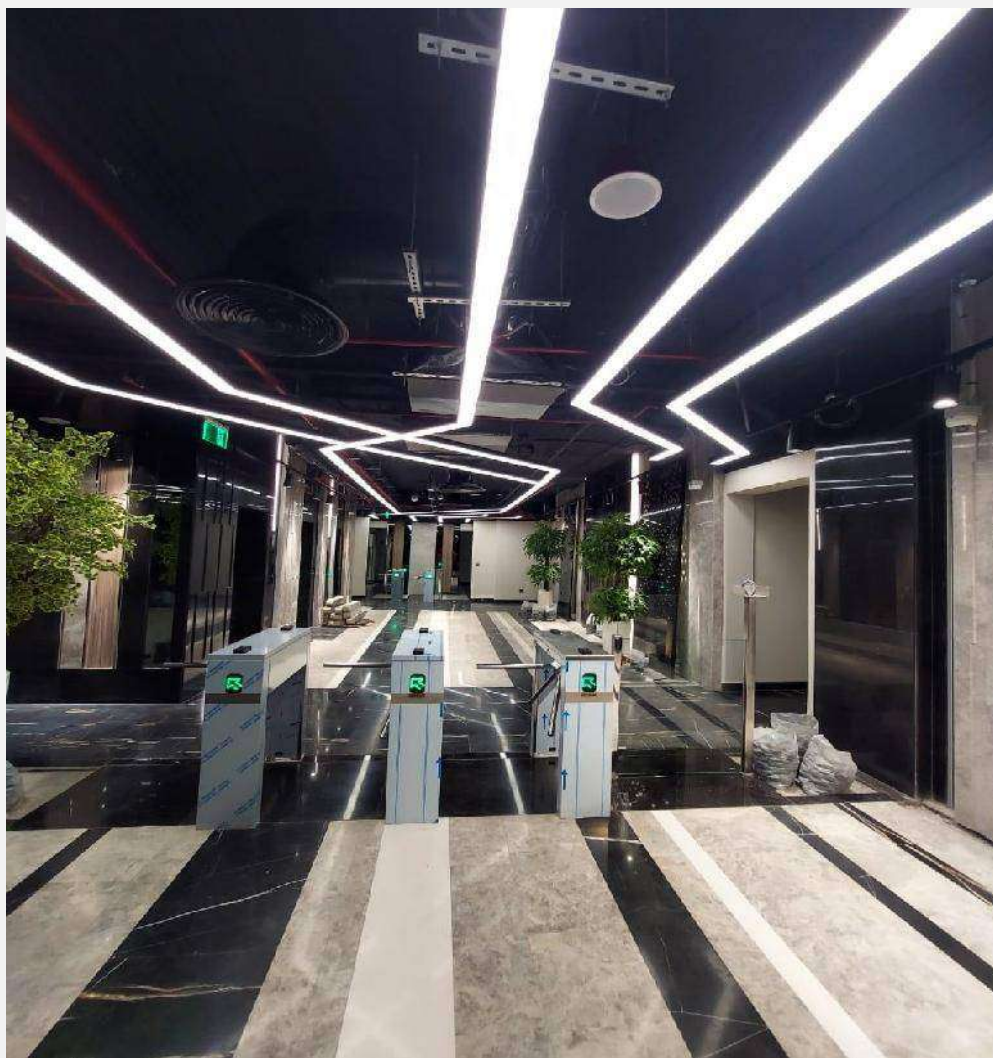
Owner: Construction & Reconstruction
Engineering Company (CRC)

Scope of work: MEP Design
& Construction





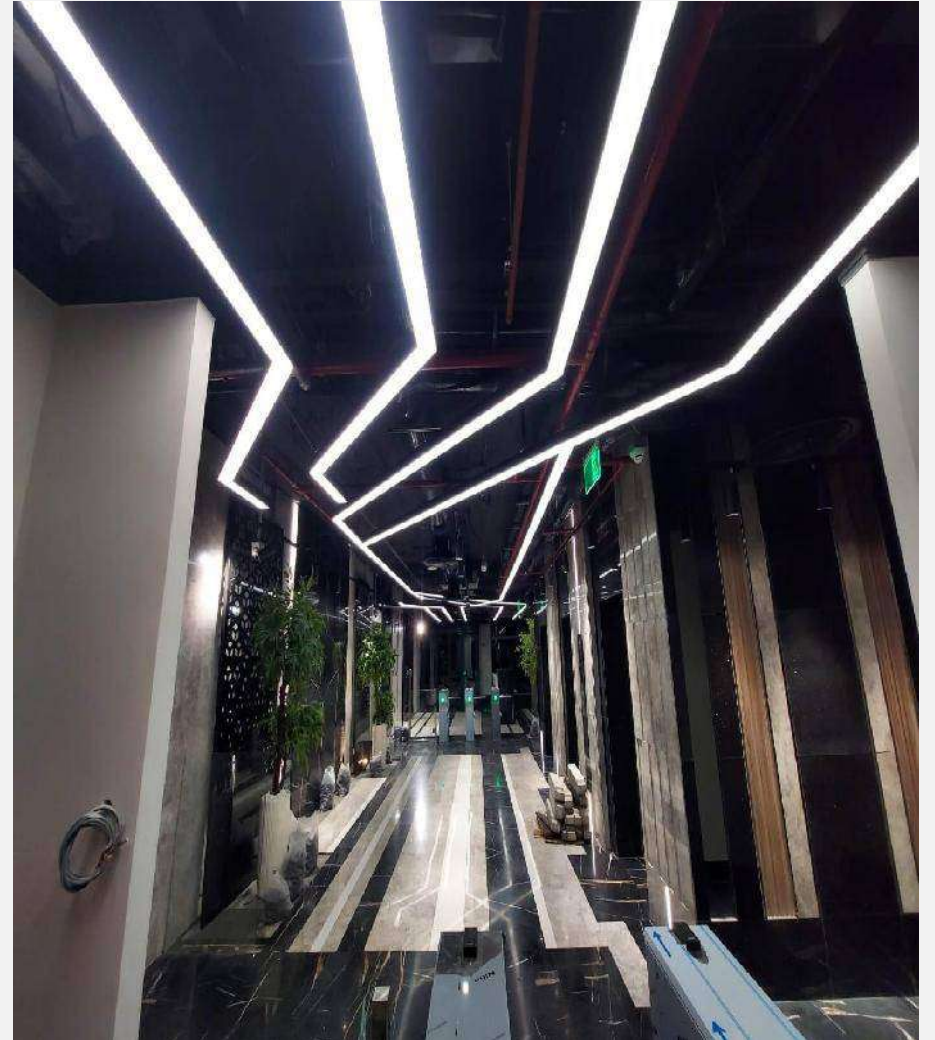














Castle Landmark

Location: Administrative Capital - Egypt

Year: 2019

Owner: Capital Landmark

In Collaboration with: Capital Landmark

Scope of work: Project Management,
MEP Design with Project consultant
& Construction Supervision

Brief Description: Infrastructure & Buildings





AZZAR

(Residential Compound)

Location: 1st Settlement – New Cairo – Egypt

Year: 2019

Owner: El-Reedy Group

In Collaboration with: El-Reedy Group

Scope of work: Project Management,
MEP Design & Construction Supervision

Brief Description: Infrastructure & Buildings





ZIA Business Complex

Location : Down Town Of The New Administrative Capital

Owner : MARGINS Developments

Scope Of Work : Owner Representative

Brief Description : Mixed-Use Development

BUA $\approx$ 2,844.800 sqm





Private Villas

The Villa Compound

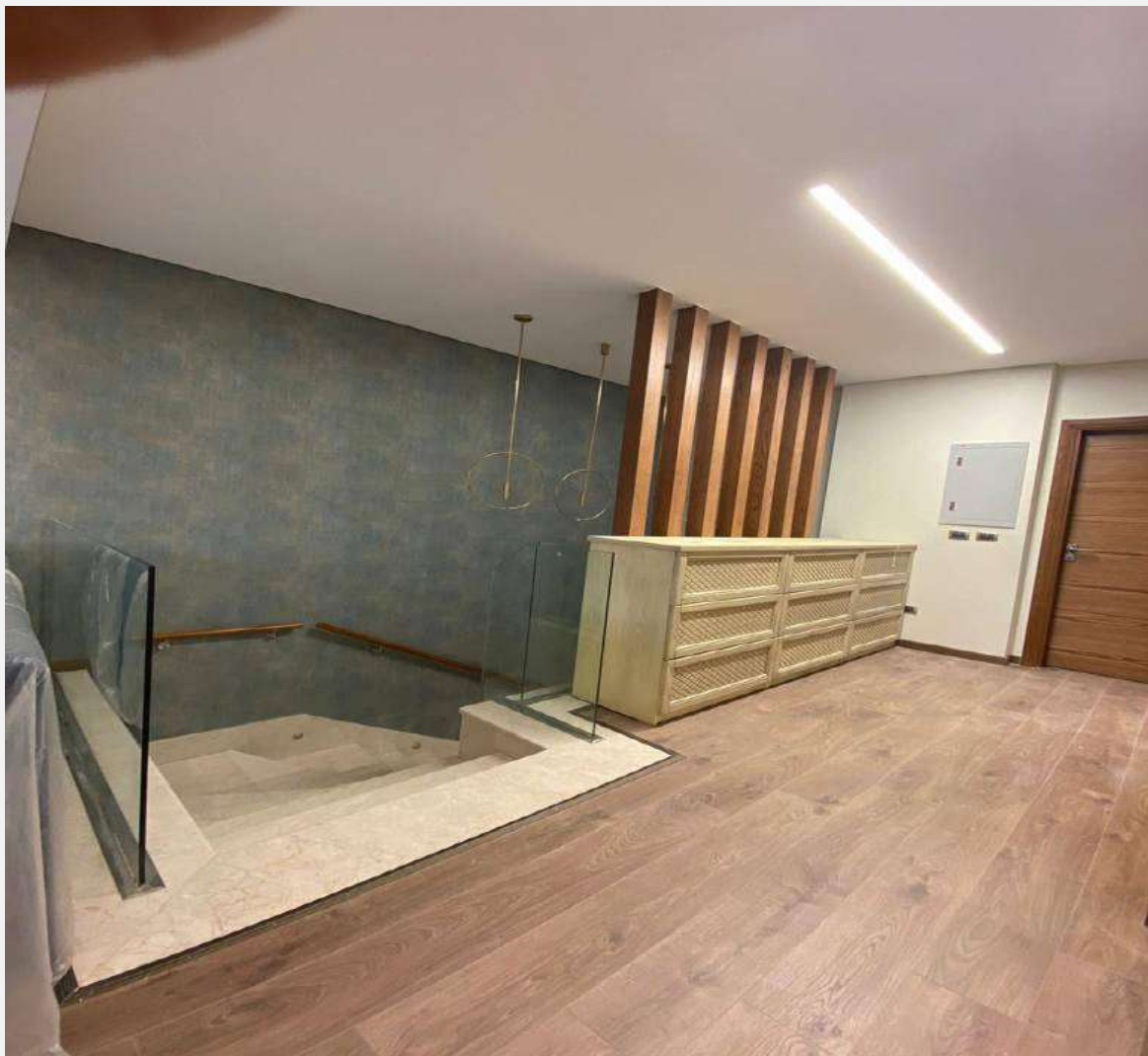
Location : The Villa Compound – Fifth Settlement

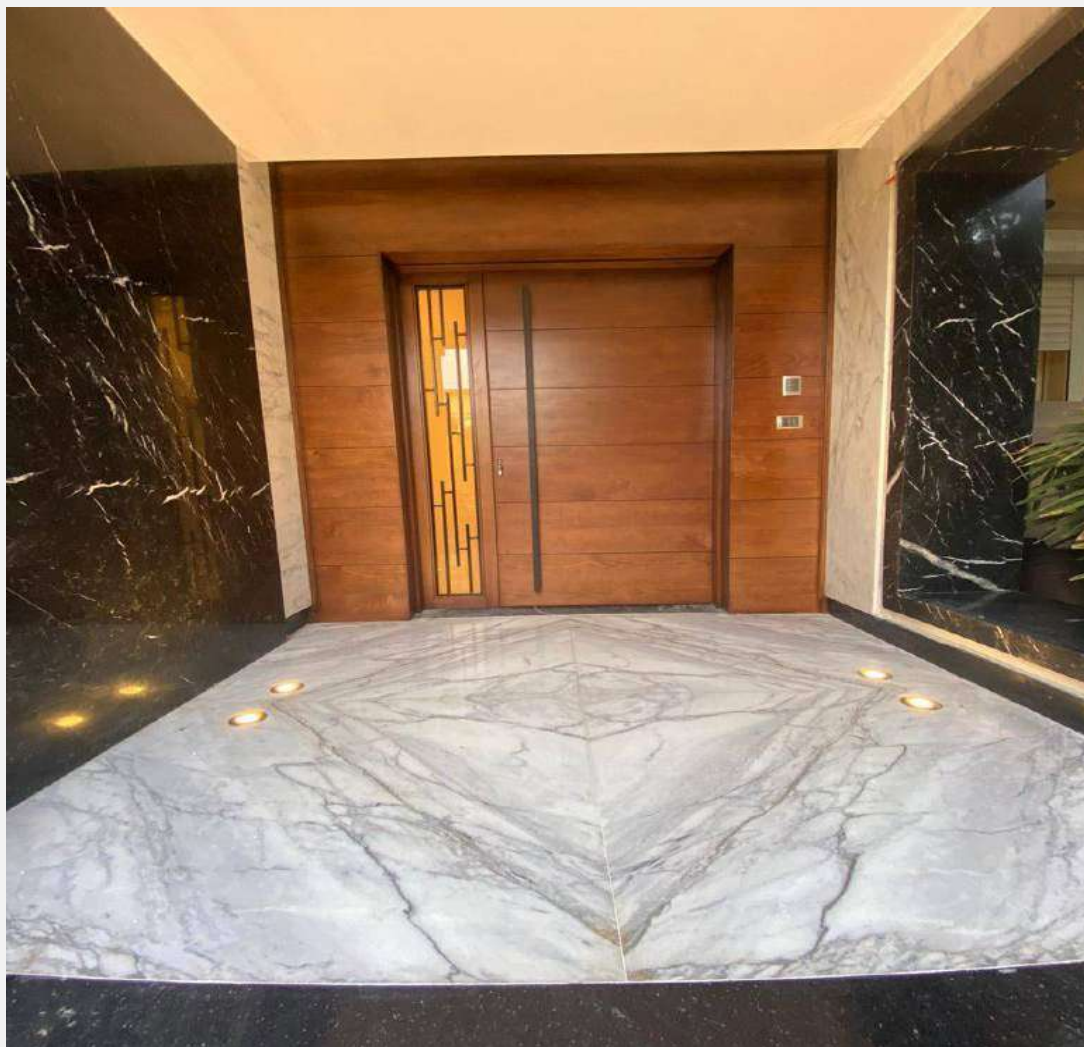
Scope Of Work : Construction

& MEP Works design .

Brief Description : Residential Private Villa









Private Villas

Murooj Villa

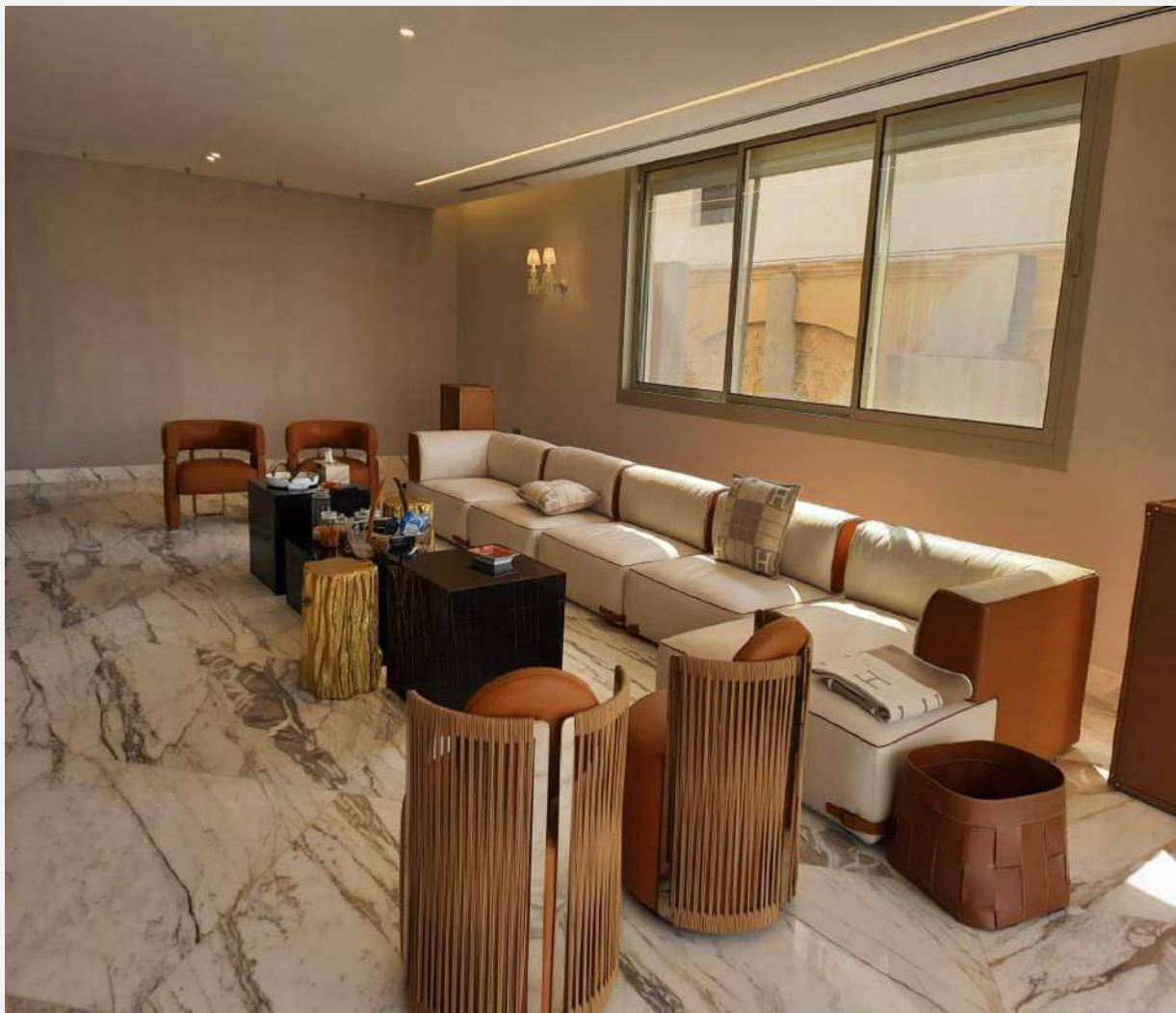
Location : Murooj – EL Obour City

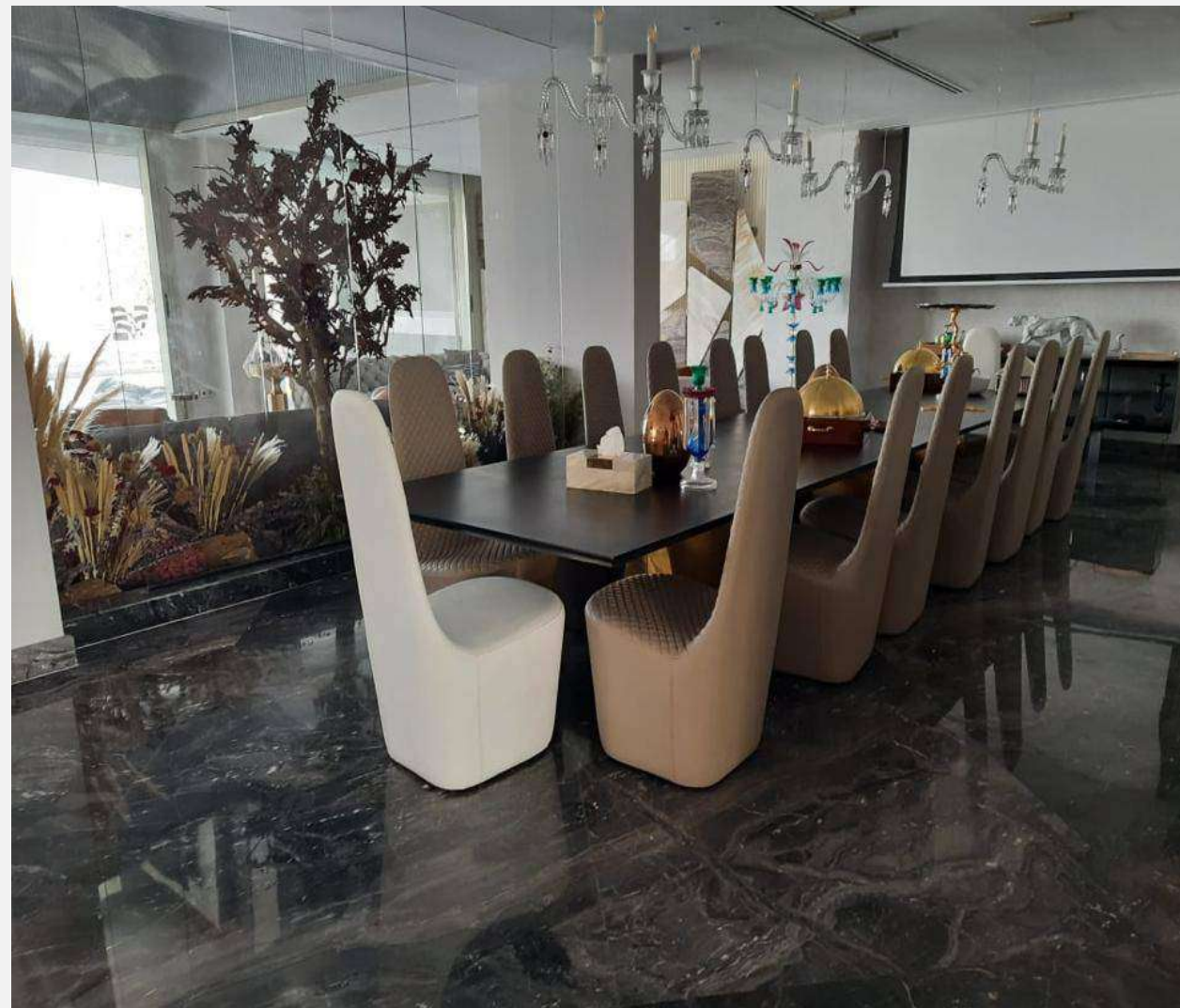
Scope Of Work : Construction

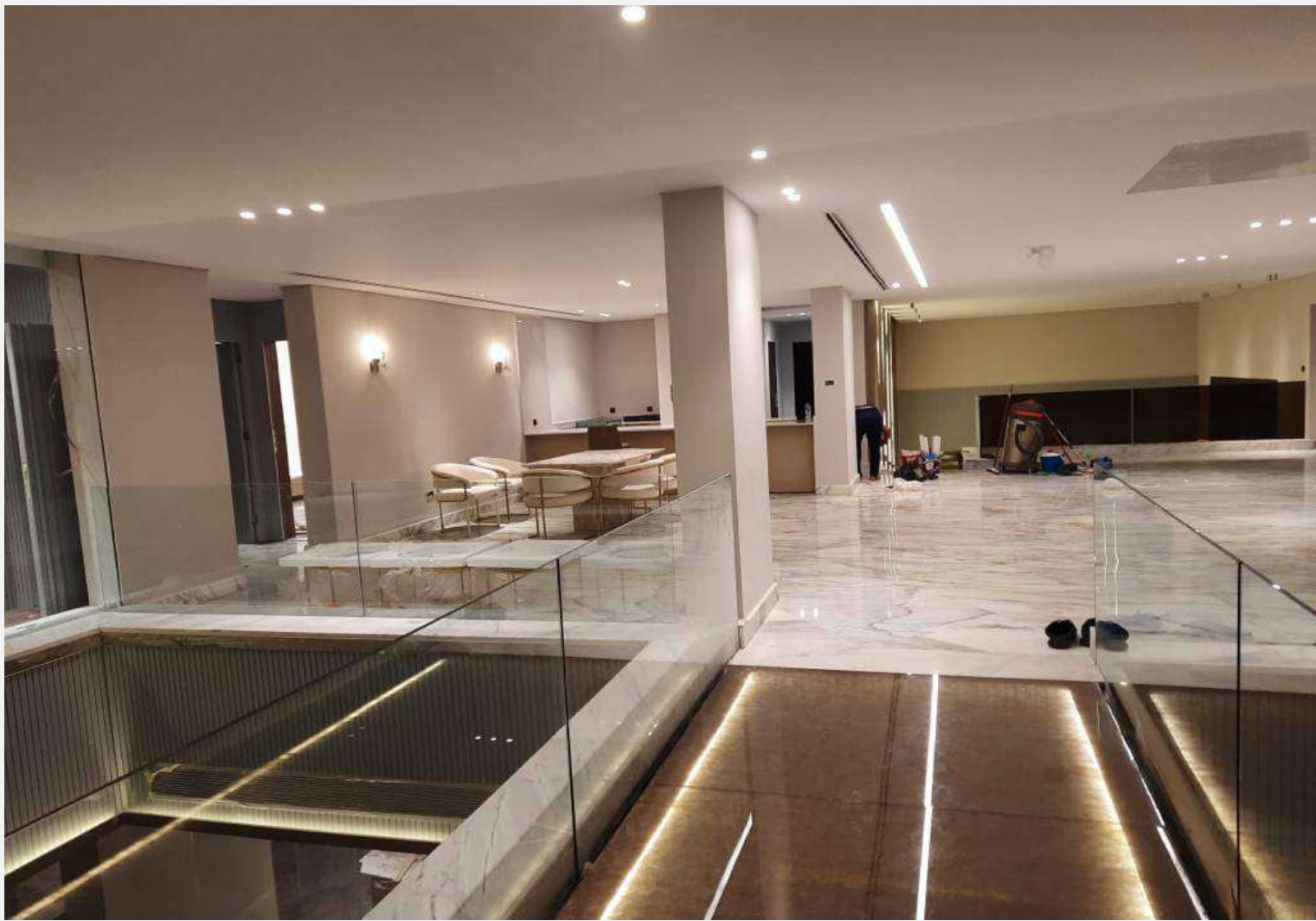
& MEP Works design .

Brief Description : Residential Private Villa















Al-Manar Factory

Location: 6th of October – Egypt

Year: 2019

Owner: Al-Manar Group

In Collaboration with: Al-Manar Group

Scope of work: Project Management,
& Construction Supervision

Brief Description: Infrastructures & New Factory
For Oils Blending





NUWA & Ted's

Location: Misr Italia G8 1st Settlement – Egypt

Year: 2020

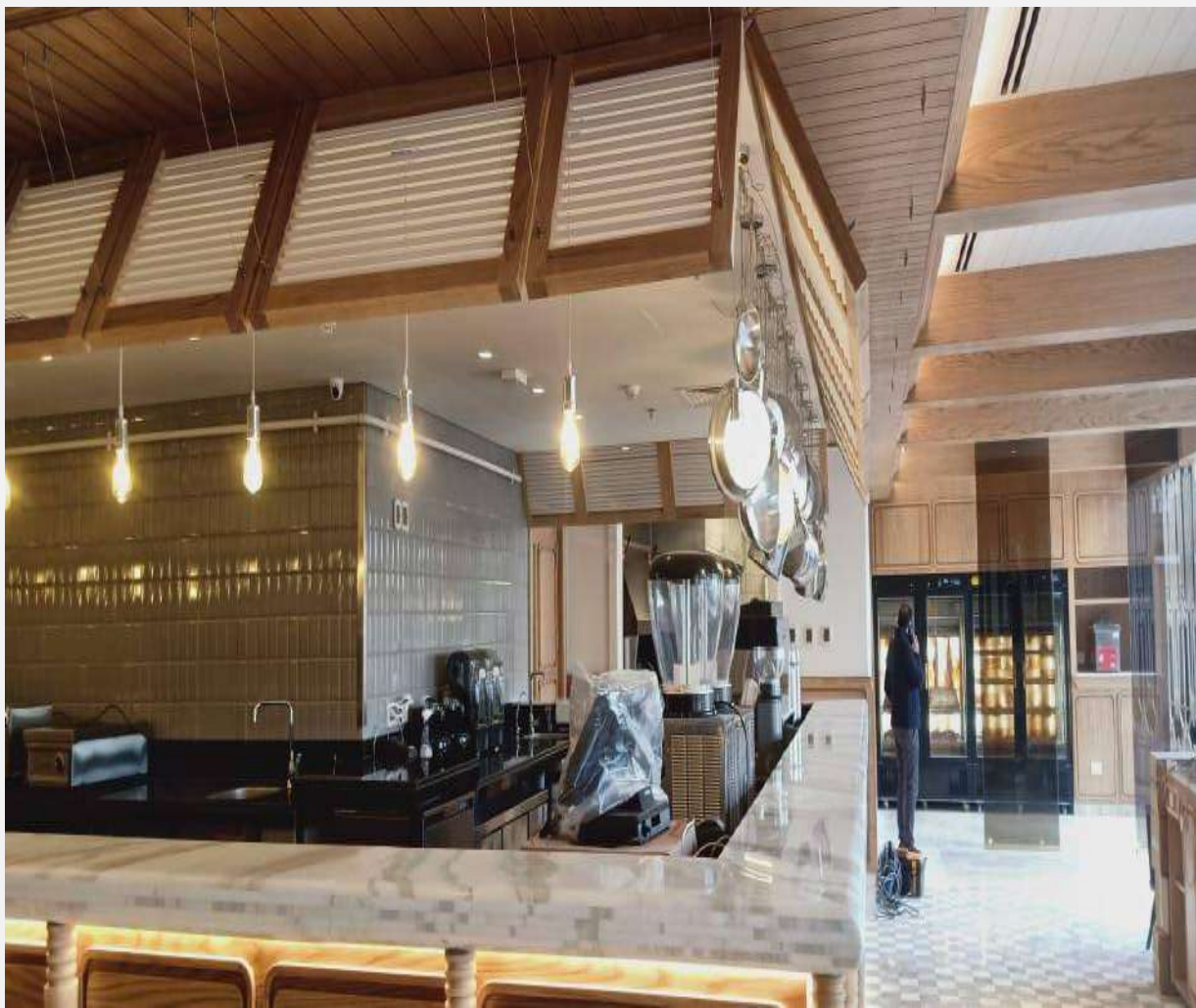
Owner: Mori GROUP

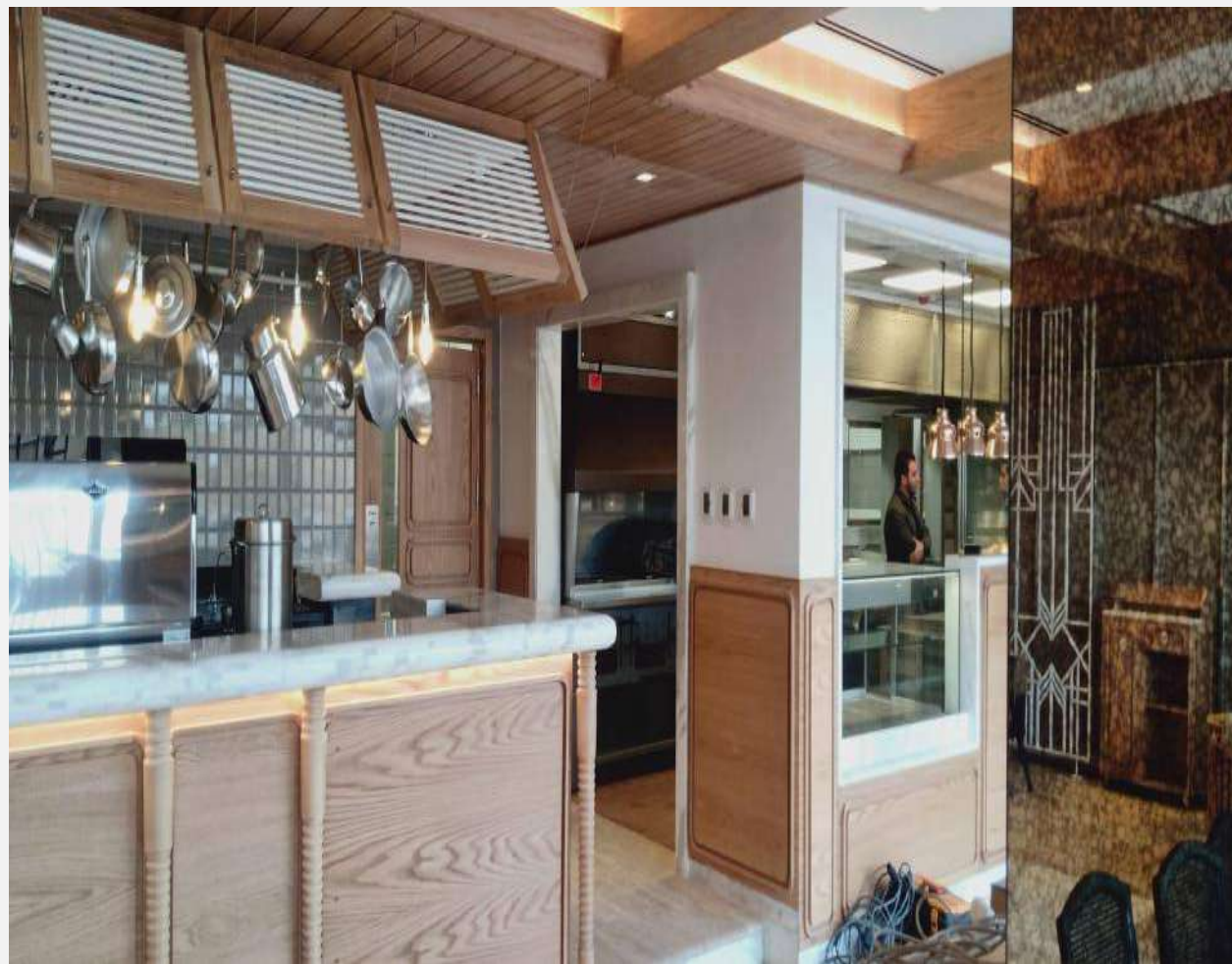
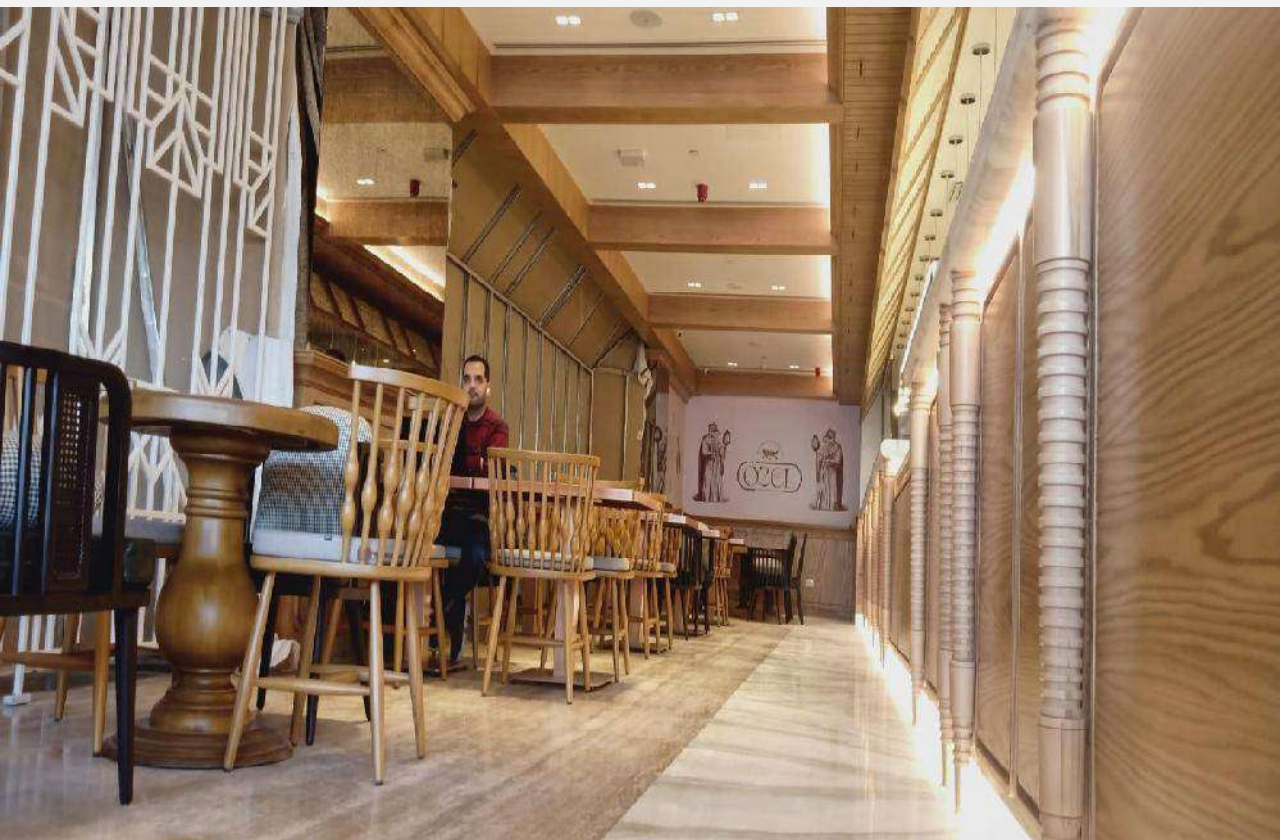
In Collaboration with: Mori GROUP

Scope of work: Project Management, MEP Design
& Construction Supervision

Brief Description: Restaurants











Dar Elshifaa Hospital Building

Location: Damietta - Egypt

Year: 2018

Owner: Medical Care in Damietta - جمعية خيرية

In Collaboration with: Medical Care in Damietta - جمعية خيرية

Scope of work: Design & Construction Supervision of Renovation

Brief Description: Infrastructure & Buildings

Brief Description: Show Room & Office Building

TBA: 2850 m²

G+5

Land Area: 500 m²





B226 smart village

Location: Smart Village – Egypt

Year: 2017

Owner: CRC - DORRA Group

In Collaboration with: CRC - DORRA Group

Scope of work: Project Management & Construction Supervision

Brief Description: Office Buildings

TBA: 9200 m²







ZED Sales Center And Restaurant

Location: Shiekh Zayed – Egypt

Year: 2019

Owner: ORA

In Collaboration with: ORA developers Egypt
for Real Estate investment.

Scope of work: Construction Supervision

Brief Description: ZED Sales Center & Italian Resturant





Golden Beach North Coast

Location: North Coast- Alex. – Egypt

Year: 2018

Owner: Borg Elarab co.

In Collaboration with: DORRA Group

Scope of work: Project Management, Value Engineering
& Construction Supervision

Brief Description: Infrastructures & Buildings

TBA: $\approx 2214 \text{ m}^2$











ROCA Show Room & Office Building

Location: Mohandseen – Egypt

Year: 2018

Owner: ROCA

Scope of work: Project Management, MEP Design
& Construction Supervision

Brief Description: Show Room & Office Building





Arabia Holding Showroom

Location: Capital Business Park - B03

Year: 2018

Owner: Arabia Holding Co.

Scope of work: Project Management & Construction Supervision





Greens Residential Compound

660 Villa + 3 Apartment Buildings

The Total Land Area 708,000 M².

The Total Built area is approximately 207,130 M²







European University in Egypt (EUE)

Location: Cairo - Egypt

Year: 2018

Owner: The International Academic Group

In Collaboration with: OKOPLAN

Scope of work: Design & Construction Supervision for MEP Works

Brief Description: Infrastructure & Buildings

TBA: 453,000 m²





Sultana Malak palace

Location: Cairo - Egypt

Owner: Egypt Ministry of Culture

In Collaboration with: AAC

Scope of work: MEP Shop Drawings & Construction Supervision

Brief Description: Historical Building converted to Innovation center



Thank You .

