

PERFECTION ENGINEERING & CONSTRUCTION (P.E.C.)

ABOUT US

• OUR MISSION

PEC is to contribute to the success of our clients by providing an unmatched combination of our people's technical excellence, practical experience, and responsiveness.

• OUR VISION

PEC is to be recognized by our clients, employees, and competition as being "the best" Engineering and Construction firm.

To be "the best" we will hire only people who can demonstrate the potential to grow; constantly seek to transfer our values and technical knowledge internally; relentlessly pursue improvement in the quality of our work; and know our clients and their needs better than any other firm in our field.

• WHO WE ARE

PEC provides an integrated mix of Engineering and Construction services in Egypt and the middle east.

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PROJECTS

• DESIGN PROJECTS:

INTERNATIONAL HORSE CITY Project

Owner: Armed Forces Engineering Authority - Department of Military Works.

Tender Consultant: DMA

Sub-Consultant: ARCHIDOM

Location: New Administrative Capital – EGYPT

Project Type: Educational

Job Description: FULL Design

Buildings:

1. TALENTED SCHOOL.
2. ACCOMMODATION.
3. OLYMBIC SWIMMING POOL.
4. MULTI SPORT COURT.
5. HORSE BOXES.
6. LOCKERS.
7. STADIUM LOCKERS.
8. Retaining walls.
9. GATES & FENCE.

ISLAMIC CENTER (MOSQUE AND CLINICS)

Arch. Consultant: Eng./ Osama Al-Demery

Location: Kafrelsheikh – EGYPT

Job Description: Full Structural Design

ADMINISTRATIVE AND RESIDENTIAL BUILDING

Owner: Dr/ Mohamed Al Ganzoury.

Arch. Consultant: Eng./ Osama Al-Demery

Location: Kafrelsheikh – EGYPT

Job Description: Full Structural Design

ALEMARY ALBAHARY MOSQUE

Location: kafr elsheikh – EGYPT

Scope: Full Structural Design

SFMC: Security Forces - Medical City Mega Project

Owner: Ministry of Interior (MOI) of the Kingdom of Saudi Arabia (KSA)

Tender Consultant: Dar EL Handasa

Consultant: Manens-Tifs s.p.a

Contractor: ABV Rock Group Swedish company

Sub-Consultant: INNOVATORS Consultant Engineers

Location: Riyadh & Jeddah – K.S.A

Total Area for each site: 2,500,000 M2

Project Cost: \$7 billion.

Project Type: Mix-Use (Medical & Residential)

Job Description: Design

Buildings:

1. B07.08 – Car Parking building.

SAJA 01 MALL PROJECT

Owner: Ministry of Defense – El Watanya for Roads
Main Consultant: M O H A M E D T A L A A T Architects
Structural Consultant: Nile Engineering Consulting Bureau – Prof Dr. Eng. / F.El-Kadi.
Main Contractor: National Construction Company - SAMCO
Location: New Cairo - Egypt
Scope: Structural Design for facade from EPS Panels and its steel system.

ELEMENTARY SCHOOL PROJECT

Contractor: ARABIAN NADARAT FOR TRADING AND GENERAL CONTRACTING (ANCO)
Location: SOUTH HOFUF DISTRICT – KSA
Scope: Structural Design FOR THE FENCE.

CAR PARKING SHADES WITH SOLAR PANELES ON TOP

Owner: Novartis - Pharmaceutical company
Consultant: Hany Adel
Location: Cairo - Egypt
Scope: Structural STEEL & Concrete Design.

MOTOR VEHICLE INSPECTION CENTER (MVIC)

Owner: OMAR K. ALESAYI COMPANY, LTD.
Consultant: ICON engineering
Contractor: ARABIAN NADARAT FOR TRADING AND GENERAL CONTRACTING (ANCO)
Location: SMART CITY - ASSFAN, JEDDAH - KSA
Total Area: 2600 M²
Scope: Structural Design for All Concrete Elements

MOTOR VEHICLE PERIODICAL INSPECTION (MVPI RUH)

Contractor: ARABIAN NADARAT FOR TRADING AND GENERAL CONTRACTING (ANCO)
Location: AL_KHARJ – AL_RIYADH – KSA
Total Area: 8200 M²
Scope: Structural Design for All Concrete Elements

MIVIDA COMPLEX (MULTIPURPOSE BUILDING)

Owner: ROYAL Sporting Club
Interior Designer: MB designs
Location: NEW CAIRO – EGYPT
Total Area: 61000 M²
Scope: Full Structural Design

EL ETHAD EL SAKNDARY MALL

Owner: Al Youssef Engineering & Construction
Consultant: YASSER LOTFY DESIGNS
Location: Alexandria - Egypt
Total Area: 3000 m²/floor – (Basement, Ground & 5 Typical Floors)
Scope: Structural Design (Statical System + Modelling with Etabs + Design)

ELRIAD TOWER

Location: Kafr Elsheikh - EGYPT
Scope: Structural Design of 12 floor Building

CLOSED AMUSEMENT PARK

Owner: Ibrahim Abd Elshafy Eid
Location: Kafr Elsheikh - Egypt
Total Area: 2000 m²
Scope: Arch & Structural Design.

• SHOP DRAWING PROJECTS:

REHABILITATION CENTER

Owner: Egyptian Ministry of Interior
Main Consultant: EL AFIFI – House of Experience
Main Contractor: I Build Construction
Location: 10th of Ramadan City - Egypt
Scope: Technical office (Shop Drawing & BOQ).

REHABILITATION CENTER

Owner: Egyptian Ministry of Interior
Main Consultant: EL AFIFI – House of Experience
Main Contractor: I Build Construction
Location: 10th of Ramadan City - Egypt
Scope: Technical office (Shop Drawing & BOQ).

SWAN LAKE RESIDENCES – NEW CAIRO

Owner: Hassan Allam Properities
Consultant: RMC
Main Contractor: Hassan Allam contracting.
Location: New Cairo - EGYPT
Scope: Technical office (Shop Drawing & BOQ).

PUBLIC RELATIONS BUILDING - KHARJA CITY

Owner: The Egyptian General Intelligence Service
Consultant: Prof Dr. Mohamed Rabie - RBC
Main Contractor: EL-Maadi Engineering & contracting.
Location: New Valley Governorate - EGYPT
Scope: Technical office (ARCH. Shop Drawing & BOQ).

FIRE TANK - MANSOURA TOWERS

Main Contractor: Armed Forces Engineering Authority - Major Projects Administration.
Contractor: EL-Maadi Engineering & contracting
Location: Mansoura - EGYPT
Scope: Technical office (Shop Drawing & BOQ).

WASTE WATER TREATMENT PLANT

Owner: The Executive Authority for Drinking Water and Sanitation
Consultant: SEECO
Main Contractor: Helwan Company for Machinery and Equipment – 999 Military Factory.
Contractor: EPCON CONTRACTING
Location: Al Borombol El Wahat El Bahariya - Giza Governorate - EGYPT
Scope: Technical office (Shop Drawing & BOQ).

KNOWLEDGE CITY

Owner: Ministry of communications and information technology
Consultant: Engineering Consultant Group (ECG)
Main Contractor: Armed Forces Engineering Authority - Major Projects Administration.
Contractor: EL-Maadi Engineering & contracting
Location: New Capital - EGYPT
Scope: Technical office (Shop Drawing & BOQ).

AL-MOOSA NEW REHAB HOSPITAL AND LONG-TERM CARE FACILITY

Owner: Almoosa Specialist Hospital
Designer: HDR Middle East, LLC
Engineer: DAR ENGINEERING
Consultant: Ahmed Al-Mousa Eng`g Consultants
Contractor: MOBCO
Location: ALAHSА, KSA
Scope: Structural Shop Drawings

TOWER BAY

Owner: TOWER DEVELOPMENTS
Main Consultant: ECG
Consultant: CENTER OF DESIGN & ENGINEERING CONSULTING (CDEC)
Contractor: ALNOUR FOR CONTRACTING
Location: PORTSAID - EGYPT
Scope: Structural, Arch. & Plumbing Shop Drawings

SARAI – S1

Owner: MADINAT NASR – HOUSING & DEVELOPMENT.
Main Consultant: DAR (EGYPT)
Project Manager: HILL International
Consultant: MISR CONSULT
Supervision Consultant: Engineering Consultant Group (ECG).
Main Contractor: GAMA Construction
Location: SUEZ Rd. – Second New Cairo - EGYPT
Total Area: 5.5 million M²
Scope: Structural Shop Drawing

MAJESTIC RESORT IN SHARM EL SHEIKH

Owner: CONTINENTAL FOR TOURISTIC INVESTMENT & HOTELS
Arch. Consultant: Forum Architects (FA) – Singapore
Structural Consultant: Khatib & Alami – ASA
M&E Consultant: KEM
Land Landscape Consultant: ICN INTERNATIONAL PTE. LTD.
Consultant: HZ Consulting Office
Location: SHARM EL_SHEIKH - EGYPT
Scope: Structural Shop Drawings

GRAND ZONE SCHOOL & RESIDENTIAL

Owner: QATAR MALL
Designer & supervision consultant: KEO International Consultants
Main contractor: AL Ali Engineering Co. W.L.L
Location: Al Rayyan - QATAR
Scope: Structural Shop Drawings

EGYPT MOSQUE (MISR CULTURAL ISLAMIC CENTER)

Client: Engineering Authority of the Armed Forces.
Lead Consultant: Engineering Consultant Group (ECG)
Structural Consultant: Dr. Amr Abdelrahman (AACE)
Contractor: Arab Contractors
Contractor Consultant: Future Consult
Location: New Capital - EGYPT
Scope: Structural Shop Drawing for **BUILDING:** MULTI - STORY CAR PARKING

BANQUE DU CAIRE

Owner: BANQUE DU CAIRE
Urban Developer: Administrative Capital for Urban Development (ACUD)
Arch. & Structural Consultant: Engineering Consultant Group (ECG) &
MEP Consultant: SHAKER
Main Contractor: Engineering Authority of the Armed Forces.
Contractor: SAMCRETE Engineers and Contractors
Location: New Capital - CBD - EGYPT
Scope: Structural Shop Drawings

CENTRAL BANK OF EGYPT - NEW CAPITAL - CBD

Owner: CENTRAL BANK OF EGYPT
Main Consultant: Engineering Consultant Group (ECG) & SHAKER
Main Contractor: ORASCOM - construction
Location: New Capital - CBD - EGYPT
Scope: Shop Drawings

MINISTRIES BUILDINGS - NEW CAPITAL - GOVERNMENTAL DISTRICT

Owner: ADMINISTRATIVE CAPITAL FOR URBAN DEVELOPMENT
Main Consultant: DAR (EGYPT)
Consultant: Engineering Consultant Group (ECG)
Main Contractor: Engineering Authority of the Armed Forces.
Contractor: Alexandria Constructions – Talaat Mostafa Group
Contractor Consultant: SMI CONSULTANT
Location: New Capital - Governmental District - EGYPT
Total Area for each site: 33000 M²
Scope: Shop Drawing

RESIDENTIAL DISTRICT PROJECT (R05)

Owner: Ministry of Housing.
Consultant: Engineering Consultant Group (ECG)
Location: The New Administrative Capital of Egypt.
Total Area: 10000 m²
Scope: Shop Drawing and Detailing

HOTEL HAJJAJ ACCOMMODATION

Owner: Saleh El Harsy.
Consultant: مكتب المهندس حسين عمر الجعفري للاستشارات الهندسية
Location: Makah - KSA
Total Area: 800 m² - with 19 floors
Scope: Technical office

ARAB OPEN UNIVERSITY – SAUDI ARABIA NEW BRANCH @ ALMADINA ALMUNWARA

Owner: ARAB OPEN UNIVERSITY
Project & Construction manager: KEO International Consultants
Consultant: IMAR, Urban Consultants
Location: Almadina AlMunawara - KSA
Total Area: 9000 m²/floor
Scope: Technical office

STRENGTHENING THE NATIONAL CANCER INSTITUTE BUILDING

Contractor: Wadi El Nile for Contracting and Real Estate Investments
Consultant: Consulting Center for Development Research and Technological Planning, Cairo University
Location: CAIRO – EGYPT
Scope: Steel Shop Drawing

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• **CONSTRUCTION PROJECTS:**

AL_GAMAIA AL_SHARAIA HOSPITAL

Owner: Al_Gamaia Al_Sharaia
Location: Kafr Elsheikh - EGYPT
Scope: Supervision & As Built

CITY CLUB KAFR ELSHEIKH

Owner: STADAT
Consultant: COSMOS
Main Contractor: CONTRADE EGYPT
Location: Kafr Elsheikh - EGYPT
Total Developed Area: 53400 M²
Scope: Sub contractor

More than:

5200 m ²	HELICOPTER & STAMPED CONCRETE.
3000 m ²	PAINTS.
2700 m ²	CERAMIC.
2100 m ²	PLASTER.
1300 m ²	GRAFFIATO EXTERNAL PAINTS.
1200 m ²	GYPSUM BOARD.
260 m`	STEEL HANDRAIL

FINISHING A RESIDENTIAL UNIT

Owner: MS Samar fayood
Location: Kafr Elsheikh - EGYPT
Scope: Arch. Design – Decor design - Turn key

FINISHING AN ADMINISTRATIVE UNIT

Owner: Eng. Hamdy Abd Elrasol
Location: Kafr Elsheikh - EGYPT
Scope: Decor design - Turn key

FINISHING A RESIDENTIAL UNIT

Owner: Eng. Abou amro
Location: Kafr Elsheikh - EGYPT
Scope: Arch. Design – Decor design – supervision

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