

PROJECTS SUMMARY



With extensive experience in delivering high-quality, integrated solutions, MELABCO tailors its services to meet clients' requirements across development, design, construction, trading, project management, transportation, and networking. Founded on a commitment to excellence in EPC and EPCC project delivery, our aim is to add value to every service through a close, partnership-driven approach.



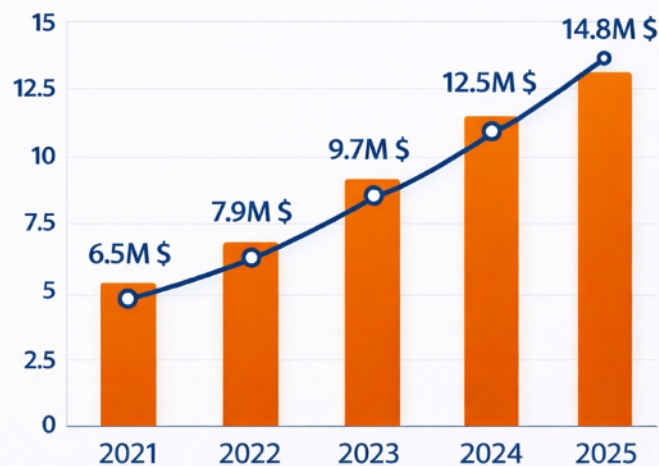
Backed by a highly skilled team, we are confident in our ability to meet the highest standards and exceed client expectations. We also take pride in our strong international partnerships and global supplier network.

Company's CEO

Client Recommendations

MELABCO consistently delivers projects in a timely and highly professional manner. The management team, engineers, supervisors, and site personnel demonstrate strong expertise, professionalism, and thorough preparation. We appreciate the opportunity to work with MELABCO and look forward to continued collaboration.

Company's Turnover Last Five Years





| | |
|---|---|
| <p>Erbil-Duhok Natural Gas Pipeline (198 km)</p> | <p>Shorsh-Hetit Public Hospital</p> |
| <p>Executed clearing, grading, trench excavation, stringing, welding, coating, lowering and backfilling for 198 km steel gas pipeline; installed block valve stations, pig launchers and receivers, cathodic protection system, markers and warning tape; completed river and road crossings, tie ins, hydrostatic testing, reinstatement, access roads construction and final commissioning activities and documentation handover to operator authority.</p> | <p>Constructed reinforced concrete hospital building including foundations, columns, slabs and roof; completed masonry, plastering, flooring, ceilings and finishes; installed HVAC, plumbing, firefighting, medical gases, electrical distribution, generators and elevators; executed internal roads, parking, boundary wall, landscaping, utility connections, testing, commissioning and equipment installation supply and installation of medical furniture and fixtures and staff facilities.</p> |



| | |
|---|---|
| <p>KRG Water Infrastructure Program (Dams & Networks – completed packages)</p> | <p>Iraq Model Schools Program – Phase 1 (1,000 schools, multiple packages)</p> |
| <p>Executed dam embankment works including excavation, cutoff trench, clay core placement, spillway concrete structures and outlet work; constructed raw water pumping stations, transmission pipelines, distribution networks, storage reservoirs and chambers; installed valves, meters, control systems and electrical supply; completed access roads, slope protection, testing and commissioning instrumentation installation and system integration activities and documentation handover</p> | <p>Constructed school buildings with reinforced concrete frames, foundations, roofs and staircases; completed classrooms, laboratories, administration rooms and sanitary blocks; installed electrical wiring, lighting, generators, water supply and drainage systems; executed boundary fencing, playgrounds, paving, septic tanks, furniture installation, site grading, utility connections, testing and commissioning across multiple sites under standardized design packages and supervision coordination.</p> |



Al-Faw Grand Port – Phase 1 (Five Container Berths & Access Infrastructure)

Constructed marine quay walls using piling and concrete deck slabs; performed capital dredging and reclamation; installed fenders, bollards and mooring systems; developed container yard pavements, drainage and lighting; built access roads, bridges and rail interfaces; erected gate complexes, administration buildings, utilities networks, electrical substations, testing and commissioning including security fencing and communication systems installation works.

Baghdad–Mosul Highway Rehabilitation (priority sections)

Removed deteriorated asphalt layers; stabilized subgrade and base course; placed new asphalt concrete pavement; rehabilitated bridges and culverts; improved drainage systems; installed guardrails, signage and road markings; reconstructed shoulders and intersections; executed embankment repairs, traffic management measures, testing and final commissioning of rehabilitated highway sections including safety barriers and utility relocation works and quality assurance.



Nasiriyah Combined-Cycle Power Plant (Phase Completion)

Completed civil foundations and steel structures for gas and steam turbines; installed gas turbines, heat recovery steam generators and steam turbine generator sets; erected transformers, switchgear and control systems; constructed cooling water, fuel gas and auxiliary systems; executed piping, cabling, insulation, testing, synchronization and commissioning of combined cycle units and balance of plant facilities works.

Samawah Gas Power Plant Expansion

Executed expansion civil works including foundations and structural steel; installed additional gas turbine generator units; extended fuel supply, cooling water and exhaust systems; upgraded electrical substations, transformers and switchgear; expanded control room and auxiliary buildings; performed piping, cabling, integration, testing and commissioning of added capacity with connection to existing plant infrastructure systems and performance verification.



**Basra Seawater Injection Project
(Initial Phases & Infrastructure
Packages)**

Constructed seawater intake structures and pumping stations; installed large diameter transmission pipelines; built pre-treatment and filtration facilities; erected electrical substations and control buildings; laid injection pipelines to oil fields; provided cathodic protection, valves and metering; executed hydrostatic testing, system integration and commissioning including access roads, temporary facilities and construction support infrastructure and documentation handover.

**Mosul University Reconstruction
Program**

Demolished damaged structures and debris; reconstructed academic buildings with reinforced concrete frames and roofing; rehabilitated laboratories, classrooms and administrative facilities; installed electrical, plumbing, HVAC and fire systems; restored internal roads and drainage; executed boundary walls, landscaping, utility connections, testing and commissioning across campus facilities including libraries, workshops and service buildings rehabilitation works and infrastructure upgrades.



**Baghdad Ring Road – Southern
Section (Phase Completion)**

Executed earthworks, embankments and subgrade preparation; constructed asphalt and concrete pavement layers; built bridges, interchanges and culverts; installed stormwater drainage, lighting and signage; erected guardrails and safety barriers; performed utility relocation, road markings, traffic control measures, testing and commissioning of southern ring road section including toll areas and service roads construction works and quality control.

**Karbala Water Supply Strategic
Project**

Constructed raw water intake and pumping station; installed transmission mains and distribution pipelines; built water treatment units and storage reservoirs; erected booster stations and control buildings; installed valves, meters and electrical systems; executed site grading, access roads, testing and commissioning of integrated water supply system including chlorination facilities and supervisory control integration works and handover.



Maysan Gas Power Plant Expansion

Executed civil foundations and structural extensions; installed additional gas turbine generator units; expanded fuel gas, cooling water and exhaust systems; upgraded transformers, substations and switchgear; extended control and auxiliary buildings; carried out piping, cabling, integration, testing and commissioning for increased plant capacity including connection to existing grid and balance of plant systems and performance testing.

Rehabilitation of Roads to Halfaya Oil Filed

Removed distressed pavement and unsuitable subbase; reconstructed subgrade and base layers; placed new asphalt concrete surface; repaired culverts and drainage channels; stabilized shoulders and embankments; installed guardrails, signage and markings; improved junctions and access points; conducted testing and commissioning of rehabilitated oil field access roads including traffic management and safety improvement measures and quality assurance.



Civil work and Waste Treatment Container Building

Executed site clearing, excavation and reinforced concrete foundations; constructed structural frame and building envelope for waste treatment container facility; installed drainage, plumbing and electrical systems; provided ventilation and fire protection; placed equipment bases and service connections; completed access paving, fencing, testing and commissioning including utilities tie ins and operational handover documentation works and final inspection.

Rehabilitation of Ali Al Garbi Entrance

Removed deteriorated pavement and site elements; reconstructed entrance roadway with new asphalt layers; installed curbs, sidewalks and drainage lines; erected lighting poles, signage and security gates; rehabilitated median and landscaping; executed boundary fencing, utility relocation, testing and commissioning of Ali Al Garbi entrance infrastructure including traffic control measures and pavement markings installation works and supervision.