



We are member of;

Turkish Contractors Association (TCA)
Afghanistan Builders Association (ABA)
Libyan Contractors Union (LCU)



INTRODUCTION

YOUR SOLUTION PARTNER

Feka Construction, Industry & Trade INC was founded in 1985 as a construction company to provide services in the entire range of construction business in Turkey and abroad with reliable and reasonable solutions to its clients' most complex construction challenges ever since. It has proven itself as a solution partner and expert that creates value for its clients.

SERVICES we provide:

- GENERAL CONSTRUCTION
- DESIGN-BUILD
- POWER PROJECTS

- OPERATION & MAINTENANCE
- PROJECT AND CONSTRUCTION MANAGEMENT
- DEFENCE

FEKA's expertise spans the whole construction industry spectrum. The primary fields FEKA is specialized on include but are not limited to



Our Vision

To be a leading construction company providing it's clients with top quality, innovative, timely and cost effective solutions based solely on ethical business practices.

Our pledge is to establish lasting relationships with our clients by exceeding their expectations gaining their trust through exceptional performance of every member of the construction team serving them providing top quality services in all aspects of construction business



OUR WAY DOING BUSINESS We believe that the business lies in a st

We believe that the key to success and long presence in business lies in a strong commitment to understanding and meeting clients' requirements for safety, quality, workmanship, on-time delivery and value-for-money.



QUALITY CERTIFICATES

Our service quality is certified by an ISO 9001:2008 Quality Management System Certificate, FEKA has also incorporated in its organization all the implementations required by ISO 14001:2004 Environmental Management System and OHSAS 18001:2007 Occupational Health and Safety Management

System certifications.







Industrial

TRIPOLI UNIVERSITY, GENERAL & CHEMICAL STORES

Client: ORGANIZATION FOR DEVELOPMENT OF ADMINISTRATIVE



Design and Construction of 5 each General Storage facilities and 4 each Chemical storage facilities, their inregrated solid waste management systems for the Tripoli University Compound.

HELMAND REGIONAL DISTRIBUTION CENTER (HRDC)

CAMP BASTION, AFGHANISTAN



Construction of 6 each Jet Fuel Steel Tanks with total capacity of 30 million liters, 8km 6"jet fuel pipeline.

KLEMSAN FACTORY BUILDING

IZMIR, TURKEY



Design and construction of all civil / architectural / electrical / mechanical and automation works for Manufacturing Plant of Electrotechnical, Electronics and Wire & Cable Management

ANGARSK PETROCHEMICAL SIBERIA. RUSSIA Client: BAYTUR A.S.



Epoxy coating of 4 Diesel Tanks each 10.000 tons of capacity and coating of steel parts by our subsidiary company Mak-in.

WASTE WATER TREATMENT PLANT KABUL, AFGHANISTAN



Design and construction of Waste Water Treatment Facility at KAIA: earthworks, concrete underground structures, steel structures, mechanical & electrical works, utility connections (power, water, sewer, drainage), Communications & Information Systems (CIS), initial training, testing & commissioning, operation & maintenance.

BAGFAS NEW AN/CAN/NA FERTILIZER PLANT PROJECT BALIKESİR, TURKEY



Complete Civil Works by Mr. Veli Balkır Gürpınar.

BIO-WASH DOWN FACILITY

CAMP BASTION, AFGHANISTAN
Client: UK WORKS GROUP ROYAL ENGINEERS



Facility is designed to clean up to 16 vehicles, 7 containers and 1 generator per day on the basis of water recycling. Project also includes borehole, water catchment chambers, offices, drying room, storage containers.

AMBARLI FUEL-OIL POWER PLANT RENOVATION MECHANICAL AND CIVIL WORKS

ISTANBUL, TURKEY



The disassembly and destruction of the Ambarlı Fuel-oil power plant units number 4 and 5 having a capacity of 630 Megawatt together. Dismantling of 8.000 tons of structural steel, equipment and pipe, destruction of 5.000 tons of brick wall and bread down of a 102 meter height gas stack are under our subsidiary company Mak-in' s responsibility in 3 months.



Industrial

SET ANKARA CEMENT PLANT NEW STOCKHALL ANKARA, TURKEY

Client: CIMTAS STEEL CONSTRUCTION ERECTION AND



Complete Civil Works by Mr. Veli Balkır Gürpınar.

ANKARA CENTRAL WASTE WATER TREATMENT PLANT ANKARA, TURKEY

Client: NOELL - AEG- BROCHIER - YUKSEL CONSORTIUM



All Civil Works for Digester Tower (8pcs) and Boiler House and Service Tower by Mr. Veli Balkır Gürpınar.

ENERJISA BANDIRMA WASTE STORAGE BUILDING BANDIRMA, TURKEY

Client: ENERJISA



All Construction Works on Turnkey Basis by Mr. Veli Balkır Gürpınar.

GEBZE CCPP & ADAPAZARI CCPP WORKSHOP AND WAREHOUSEKOCAELİ - SAKARYA, TURKEY Client: INTERGEN - USA



All Construction Works on Turnkey Basis by Mr. Veli Balkır Gürpınar.



Power

500 KM, 20 kV/0.4 kV KABUL SOUTH WEST DISTIBUTION NETWORKS

KABUL, AFGHANISTAN Client :DA AFGHANISTAN BRESHNA SHERKAT (DABS)



Design, supply, installation, testing and commissioning of power distribution network for Kabul South West. 145km of MV lines, 265 Distribution transformers and 350 km LV ABC lines, supply and distribution of transformers, LV panels, LV/MV cables/accessories, ACSR conductors/accessories, concrete/steel poles/assembly accessories, electronic meter, meter boxes, MV switches and fuses

1540 MW GAS FIRED COMBINED CYCLE POWER PLANT IZMÍR, TURKEY
Client: BECHTEL & ENKA IV



Civil works of cooling towers, switchyard, construction of salt field, infrastructure and earth works, BOP construction works (water treatment building, pre-treatment unit, pipe racks, filter, slurry thickeners, slurry sump, fire/filtration water tank, neutralizing tank, potable water tank, clear well tank, sodium hypo-chloride unit, chemical waste sump, valve room etc.), earthing, site civil works and perimeter fencing

ÖDEMİŞ-KONAKLI MUNICIPALITY LV + HV POWER INSTALLATION İZMİR , TURKEY Client: GEDİZ ELEKTRİK DAĞITIM A.Ş.



Construction of overhead High Voltage transmission and medium and Low Voltage underground distribution lines in Odemis and Konakli districts of İzmir Province in Turkey including; 154kV transmission line, comprised of 19km of stringing of double circuit, 795 MCM ACSR conductor, Fabrication and erection of 2,700 tons of steel, 31km of 6.3kV and 0.4kV underground distribution lines, Partial refurbishment of existing 0.4kV underground distribution lines, 1x154kV Switchyard Modification, 3x34.5kV Substation Renovation, Site Tests and Commissioning, Erection and installation of 45 in city distribution substations.

CONSTRUCTION OF FAIZABAD HYDROPOWER STATION
FAIZABAD, AFGHANISTAN
Client: MINISTRY OF ENERGY AND WATER (MEW) OF AFGHANISTAN



Design and build contract for a turnkey construction of 7,6 MW Hydro Power Plant (3 x 2,54MW - Vertical Axis Kaplan-Type). All Civil Works, Hydraulic Steel Structures, Electromechanical Equipments, Electrical Balance of Plant, Mechanical Balance of Plant. **380 kV AIR INSULATED SWITCHYARD** İZMİR, TURKEY Client: GEDİZ ELEKTRİK DAĞITIM A.Ş.



Design & Construction of 380kV Switchyard including Civil Works (excavation, foundations, trenches, control bldg, earthing, steel structures) and Electrical Works (primary equipment installations, protection & control system, RTU & Telecommunication System, AC/DC Auxiliaries, cabling, lighting, lighting protection, testing & commissioning etc.

1409 MW GAS FIRED COMBINED CYCLE POWER PLANT BURSA, TURKEY

Client: MITSUBISHI & ENKA & MC & ITC CONSORTIUM



The works included all infrastructural works such as 18 km asphalt paved roads, 422 km pipelines with diameters 2" – 6", water treatment facilities, storm water – waste water – industrial waste water – potable water and fire protection ned HVAC cabling, heating center, fuel gas station, foam tank and fuel oil pump house buildings, meteorology station, watching towers, concrete pads and foundations of turbines.

INDUSTRIAL ZONE LV+MV ELECTRICAL GRID AND SCADA SYSTEM

GAZÍANTEP, TURKEY
Client: GAZÍANTEP ORGANIZED INDUSTRY REGIONAL DIRECTORATE



Project includes construction of power distribution network within the industrial zone of Gaziantep province in Turkey, including all infrastructure civil works for underground MV (6.3 kV) and LV (0.4 kV) distribution lines (46 km), setting up of SCADA and automation systems and related data cabling for remote monitoring of metering systems for the end users operating in the zone.

DENİZLİ COMBİNED CYCLE POWER PLANT DENİZLİ , TURKEY Client: RWE & TURCAS GÜNEY ELEKTRİK URETİM A.Ş.



All civil works, architectural works and major parts of steel works and equipment assembly works for a 800 MW Combined Cycle Power Plant by our subsidiary company Mak-in.

Power

790 MW ANKARA CCPP NATURAL GAS COMBINED CYCLE POWER PLANTANKARA, TURKEY
Client: VATECH



All Civil Works for Machine Hall (GT and ST), HRSG Building, Pump House Building and also Fire Fighting House, Cooling Tower Basins (2 pcs) and Water Treatment Plant by Mr. Veli Balkır Gürpınar.

186 MW BUCURESTI VEST CCPP COMBINED CYCLE HEAT AND POWER PLANT

Client: SIEMENS / VATECH (OWNER - ELCEN ROMANIA)



All Civil Works for Machine Hall (GT and ST), Electrical Building, HRSG Building, Compressor Building and also Piping Cellar, Transformer Units, Fire Fighting System and Outdoor Works by Mr. Veli Balkır Gürpinar.

919 MW BANDIRMA CCPP NATURAL GAS COMBINED CYCLE POWER PLANT

BANDIRMA, TURKEY Client: AEE (A-TEC) - MITSUBISHI HEAVY INDUSTRIES (MHI) JV



Design and Build, Complete Civil Works including Marine Works on Turnkey basis by Mr. Veli Balkır Gürpınar.

RIJNMOND / ROTTERDAM CCPP ELECTRICAL CONTROL BUILDING
ROTTERDAM, NETHERLANDS
Client: BECHTEL - ENKA HOLLAND VoF



All Construction Works on Turnkey Basis by Mr. Veli Balkır Gürpınar.

790 MW RIJNMOND CCPP NATURAL GAS COMBINED CYCLE POWER PLANTROTTERDAM, NETHERLANDS
Client: BECHTEL - ENKA HOLLAND VOF



Export Steam Line and also CWC pipeline works,

underground piping, cooling Tower Basin and Water Treatment Plant by Mr. Veli Balkır Gürpınar.

450 MW TUFANBEYLİ THERMAL POWER PLANT ADANA, TURKEY Client: ENERJISA



All Earth Works, Civil Works including Cooling Tower (H:158mt) and Building works by Mr. Veli Balkır Gürpınar.



Defence

AMNOC AFGHAN MISSION NETWORK OPERATION CENTER

Client: NATO SUPPORT AND PROCUREMENT AGENCY (NSPA)



Design and Build turnkey Reinforced Concrete blast proof structure building. This building is a consolidated Communication and Information System (CIS) facility used for Afghanistan Mission of ISAF (International Security Assistance Force) at Kabul International Airport

HAZMAT YARD

DELARAM, AFGHANISTAN Client: U.S. MARINE CORPS (USMC)



Design and Construct a complete Hazmat Yard including concrete slabs, overhead cover, fence & gates, blast protection, and electric service at Delaram.

QARGHA LIFE SUPPORT INFRASTRUCTURE SERVICES

KABUL, AFGHANISTAN
Client: UK WORKS GROUP ROYAL ENGINEERS



Design and build turnkey life support facility for 400 people including 4 modular buildings, hospital, garage, workshops, mast towers, water system, electric service, sewer, information system, fuel station, armory, perimeter wall and other defensive systems.

LIVING ACCOMMODATIONS FOR NETHERLANDS FORCES

KUNDUZ, AFGHANISTAN Client: NATO SUPPORT AND PROCUREMENT AGENCY (NSPA)



Design and Build turnkey 5 no. (6,500 m2) reinforced concrete blast proof structure buildings and including Security Systems, IT, CCTV, furniture, landscaping for ISAF (International Security Assistance Force). Operation & Maintenance services was also provided.

AIR TRAFFIC CONTROL TOWER CAMP BASTION, AFGHANISTAN

ent: UK WORKS GROUP ROYAL ENGINEER!



Design-Build Project consisting of all structural, mechanical, electrical, IT glazing and finishing elements of an authority supplied Visual Control Room (VCR) at height of 26m. above ground level.

BLAST MITIGATING PERIMETER WALL FOR HQ ISAF

KABUL, AFGHANISTAN



Construction of 1,400 meters long, 7 meters high force protection blast-mitigating perimeter wall and guard towers at ISAF(International Security Assistance Force).

AFGHANISTAN NATIONAL ARMY (ANA) COMPOUND & BARRACKS & LIFE SUPPORT

IALALABAD, AFGHANISTAN

Client: U.S. ARMY CORPS OF ENGINEERS (USACE)



Design and Build a new camp facilities including site development, storm drainage, water storage and distribution system, sewage and treatment system, power generation, DFAC facilities, barracks, shower and latrine facility.

REAR ENTRY CONTROL POINT AT HQ ISAF

KABUL, AFGHANISTAN

Client: NATO SUPPORT AND PROCUREMENT AGENCY (NSPA)



Design and Build Entry Control Point with Guard Tower, Blast mitigation walls, K-Rated Barricades, Vehicle Scanning Portal with infrastructure for ISAF(International Security Assistance Force).

Building

TESKOMB HEADQUARTERS BUILDING

ANKARA, TURKEY Client: TESKOMB



All civil, electrical, mechanical and finishing works on turn key basis of the 8-storey headquarters building of the Union of Credit and Guarantee Cooperatives for tradesmen and craftsmen of Turkey.

BLUEMOON 5STAR HOTEL BUILDING

BODRUM, TURKEY

Client: TAMTUR INDUSTRY AND TRADE INC.



Renovation and extension of five star Blue Moon Resort Hotel which has 17.408 m² gross construction area.

TRIPOLI UNIVERSITY NEW FACULTY OF MATHEMATICS & STATISTICS FACULTY

TRIPOLI, LIBYA

Client: ORGANIZATION FOR DEVELOPMENT OF ADMINISTRATIVE CENTERS (ODAC)



Design and build new Science Faculty Building – Mathematics & Statistics Faculty with total construction area of 32.331 m².

CONSTRUCTION OF THE AUSTRALIAN EMBASSY - RESIDENTAL AND STAFF AMENITY FACILITIES

KABUL, AFGHANISTAN Client: AUSTRALIAN GOVERNMENT DEPARTMENT OF FOREIGN AFFAIRS AND TRADE (DFAT)



A Turnkey project of Residential and Staff Amenity Facilities with Refurbishment of 3 no. and Construction of 2 no. steel & 1 no. reinforced concrete buildings in 3.822 sq.m. compound with a total of 1.850 sq.m. closed area. Including blast proofing of the buildings, all site infrastructure, walkways and landscaping, for Australian Embassy-Kabul/Afghanistan

YEKATERINBURG FEKA CENTER YEKATERINBURG, THE RUSSIAN FEDERATION Client: 000 SIBIR



Design and construction of 10-floor and 8,300m² A+ Class Office Building in a remarkable district of Yekaterinburg city.

ZORLU CENTER

İSTANBUL, TURKEY
Client: ZORLU GAYRİMENKUL YATIRIM VE GELİŞTİRME A.Ş.



Civil works construction of shopping mall, Car Park, Office, Residence total amount of 520.000 m² formwork, 155.000 m³ concrete, 30.412 tons of rebar by our subsidiary company

FOUR SEASONS HOTEL

ISTANBUL, TURKEY

Client: ASTAY GAYRİMENKUL İNŞAAT YATIRIM ve TURİZM A.Ş.



Construction of civil works for a five star hotel with total amount of 97.000 m^2 form work, 35.700 m^3 concrete, 3.950 tons of rebar by our subsidiary company Mak-in.

ADNAN MENDERES AIRPORT

IZMIR, TURKEY

Client: TAV



1.500 tons of Special Steel Structure Manufacturing and Assembly by our subsidary company Mak-in.



Road & Infrastructure

RUNWAY AND APRON CONSTRUCTION HERAT, AFGHANISTAN Client: NATO SUPPORT AND PROCUREMENT AGENCY (NSPA)



Design and build Herat Airport.

ANKARAY LIGHT RAILED TRANSPORT SYSTEM ANKARA, TURKEY Client: SIEMENS-AEG-BREDA-SIMKO-BAYINDIR-YUKSEL CONSORTIUM



All Cut/Cover Tunnels Construction and Tandogan Station Building by Mr. Veli Balkır Gürpınar.

IZMÍR PERIPHERAL MOTORWAY REHABILITATIONIZMÍR, TURKEY Client: TURKISH HIGHWAY AUTHORITY



The project scope consists of the rehabilitation of super structure; construction of asphalt concrete binder and wearing layers for 109 km section of Izmir-Aydın-Çeşme motorway and branches. Earthworks: 89,500 m³; 6cm compacted thickness asphalt concrete binder: 395,650 m²; 5cm compacted thickness asphalt concrete wearing layer: 3,742,000 m²; road marking and signs

IZMIR RING ROAD - AYDIN MOTORWAY İZMİR, TURKEY Client: KUTLUTAS - DILLINGHAM JV



All Concrete Works including Small and Large Structures, Fabrication of Prestressed Beams and also Cut and Fill Works by Mr. Veli Balkır Gürpinar.

UPGRADE ZULU RAMP6JHF (A) TPHF FLIGHTLINE CAMP BASTION, AFGHANISTAN Client: UK WORKS GROUP ROYAL ENGINEERS



Design and construction of a pavement quality concrete of approximately of $13.000~m^2$ for aircrafts including drainage systems, ducting, force protection and markings.

BREGENA-ZAGREB-DUBROVNIK MOTORWAY ZAGREB - DUBROVNIK, CROATIA Client: BECHTEL INTERNATIONAL INC.



All Construction Works for Bridges and Retaining Walls by Mr. Veli Balkır Gürpınar.

KARABAĞLAR BRIDGE CONSTRUCTION İZMİR. TURKEY





Construction of 8m height 55m long – 3 span bridge with reinforced cocnrete piers and post tensioned giders. Rehabilitation of riverbanks and bed, earthworks asphalt pavement of bridge and connection roads.

REFURBISHMENT OF ROADS at HKIA

KABUL, AFGHANISTAN
Client: NATO SUPPORT AND PROCUREMENT AGENCY (NSPA)



Design-build project based on a 100% design by the A&E firm IRD Engineering. Upgrade existing FP capabilities, particularly obstacles to movement on foot at KAIA North.



Road & Infrastructure

107KM PIPELINE CONSTRUCTIONEASTERN, TURKEY
Client: TURKISH MOD, NATO DEPT.



Construction of 106.9 km, 12" PN 100 fuel pipeline,10 line valve pits, 4420 m river crossing.

CONSTRUCTION OF WATER RESERVOIRS AND PIPELINES FOR FAIZABAD CITY-WATER SUPPLY SYSTEM

KABUL, AFGHANISTAN Client: THE MINISTRY OF URBAN DEVELOPMENT AFFAIRS (MUDA)



Construction of reinforced concrete water reservoirs having useful storage capacities of 670m3, 210m3 and 380m3, including all civil works, pumping stations, hydraulic equipments, distribution pipelines and access roads.

KUŞADASI MUNICIPALITY UTILITY INFRASTRUCTURE &

AYDIN, TURKEY Client: MUNICIPALITY OF KUŞADASI



Project consisted of reconstruction of potable water supply, sewage and storm water collectors and lines, additionally reconstruction and pavement works of city roads and pedestrian walkways.

WASTE WATER COLLECTOR CONSTRUCTION ANKARA, TURKEY Client: METROPOLITAN MUNICIPALITY OF ANKARA



Excavation of trench, 3.880m reinforced concrete pipe laying, backfilling and compaction, displacement of existing underground utility lines, repair of roads and asphalt



Operation & Maintenance

OGM of KUNDUZ ACCOMMODATION AND OFFICE BUILDINGS FOR THE NETHERLAND FORCES

KUNDUZ, AFGHANISTAN

Client: NATO SUPPORT AND PROCUREMENT AGENCY (NSPA)



Operation and Maintenance of the accommodation and office buildings inside including all mechanical and electrical maintenance of indoor and outside areas. O&M of the accommodation and office buildings and equipment including undefined urgent repair outiside of warranty. Provide billeting services for accommodation buildings.

OGM of HERAT CAMP ARENA HERAT, AFGHANISTAN Client: NATO SUPPORT AND PROCUREMENT AGENCY (NSPA)



OGM Services for the accommodation, office buildings, dining facilities, MWR facilities and equipment including undefined urget repair outside of warranty.

Operation and Maintenance Services for Roads and Grounds, Power Generation and Distribution System, Waste Management, Waste Water Management and Septic Tank Servicing, Vector Control and Portaloos.

OSM of AMNOC ACCOMMODATION AND OFFICE

KABUL, AFGHANISTAN

Client: NATO SUPPORT AND PROCUREMENT AGENCY (NSPA)



Operation and Maintenance of the accommodation and office buildings inside including all mechanical and electrical maintenance of indoor and outside areas. O&M of the accommodation and office buildings and equipment including undefined urget repair outside of warranty.

OGM for WWTP for KABUL INTERNATIONAL AIRPORTKABUL, AFGHANISTAN Client: NATO SUPPORT AND PROCUREMENT AGENCY (NSPA)



The operations and maintenance plan includes activities that cover the lift station including the electrical and mechanical equipment, chlorination equipment, oxygenation unit, sand filters, blower units and testing required to maintain a reliable sewage treatment service.

OGM AT THE AUSTRALIAN NSE AT HORSKABUL, AFGHANISTAN Client: AUSTRALIAN GOVERNMENT DEPARTMENT OF DEFENCE



Included O&M Services; Facility maintenance and operation. Vector Control. Waste Management and Cleaning Services.

OGM AT THE AUSTRALIAN NSE BUILDING HKIA-N KABUL, AFGHANISTAN Client: AUSTRALIAN GOVERNMENT DEPARTMENT OF DEFENCE



Included O&M Services; Electrical Works, Ventilation Works

