

Current Major projects In Kuwait

PROJECT	DESCRIPTION	BUDGET US\$
Project Kuwait	Development of North Kuwait Oil Fields by International oil Companies. Aims to double oil production to 900,000 bbl/day over 4 years at the 5 North Kuwait Oilfield	Expect to be 7,000 million in long term
Small/ Medium Projects	Oilfield upgrades, replacements, resource conservation and safety/fire fighting measures.	210 million
Main Oil Export Facilities	Oil storage, onshore and offshore pipelines and offshore terminal in 4 packages of : <ul style="list-style-type: none"> • 19 new tanks at STF & NTF, manifolds, 5 new 48" gravity lines 20km long. • Pumps & metering skids, offshore booster station. • Offshore area, 56" lines & 2 new SPM's, work to 2 old SPM;s. • Telemetry system & admin building. 	900 million
Flow lines Replacement	Two EPC contracts for replacement of underground flow-lines in south and southwest Kuwait, Includes up[grades to 17 GC's and 3 Gas booster station.	830 million
Gas Pipeline From Iraq	Pipeline and associated work to import 300 million c/f/d of gas from southern Iraq oil field, Compressor station needed in Iraq.	800 million for pipeline revamp & receiving terminals
Upgrade of BS 131 phase II	Upgrading booster station 131 phase II, north Kuwait.	250 million
Small/ Medium Projects	Upgrades to tanks and pumps, well work over, water disposal schemes, new control room, infrastructure/ flood defenses.	430 million
Neutral Zone Development	Increasing capacity by 30,000 bbls/day, takeover of onshore oil field and exploratory drilling at Dorra offshore gas field.	1.200 million
4 th Refinery Shuaiba Area	Construction 430,000 bbls/day new refinery for low sulphur fuel for power station fuel. Location now decided as shuaiba area.	800 million
Enhanced Ethane Recovery Unit (ERU)	Construction of an ethane recovery unit with storage tank to supply 90 million c/f/d for the new equate/PIC olefins II complex, to handle 1,140 million c/f/d of lean gas from MAA's LPG unit.	379.3 million
Refinery Upgrade at Mine Al-Ahmadi	Includes 2 Naphtha continuous catalytic reformers and revamp to the atmospheric desulphurization unit	310 million
Olefins Petrochemical Complex	850,000 t/y ethane cracker, 600,000 t/y glycol unit, 400,000 t/y polyethylene unit and 300,000t/y styrene unit to be build on plot north of existing equate plant which was original equate lay down area, for commissioning in 2007.	1,500 million total ethylene package 530 million
Shuaiba Aromatics	Construction of complex adjacent to and sharing the same plot as the above . 700,000 t/y paraxylene/benzene unit and 330,000 t/y styrene unit based on UOP licenses.	1,400 million

New Power Stations – Mina Al-Zour (2500 MW) & Sabiya	Projections are that there will be a large shortfall of generating capacity against demand, probably within 5 years. The planned GCC Grid cannot be relied upon to supply at times of peak demand. Planning is in hand to construct one, possibly two, new power stations next to the existing at Mina Al-Zour and Sabiya.	2.375 Million for Al-Zour alone
Subiya Distillation Plant Phase I & II	Construction of an additional 50 million g/d facility (4 units) utilizing existing waste steam. Needed to alleviate chronic shortfall in water production capacity in summer months.	376 Million
Subiya Distillation Plant Phase III	Construction of a further 4 units of 12.5 million g/d. 32 Months to commissioning.	300 Million
Shuaiba Gas Fired Station	1000 MW gas fired station with 4 to 6 units each 150 – 250 MW.	419 Million
Sheikh Jaber Al-Ahmad Subiya Causeway	Construction of a 25 kilometer bridge with junctions to existing roads at city end linking the Sabiya promontory and Bubiyan Island.	1,500 Million
Bubiyan Port	Development of a deep water port with modern berths to serve Iraq	850 Million
Wafra Treated Water Pipeline	Build & maintain a 92 kilometer treated water pipeline from Sulaibiya to Wafra farms, south Kuwait with distribution network. 900,000 meters of UPVC and ductile iron pipelines. 3 pumping stations.	205 Million (low bid)
Kuwait Airspace System Plan	Upgrade and expansion to the airspace systems including control systems, metrology, center & radar	310 Million
Military Establishments and Sports Stadium	Construction of a Military Academy, Special Forces Complex and a new 60,000 seat stadium (Sheikh Jaber Al-Hamed International Stadium)	515 Million combined
Failaka Island Development Project (see also below)	Construction of tourism infrastructure, hotels, chalets, leisure and entertainment facilities on the 43 square kilometer island.	3,320 Million
New University Campus	Construction of a major new university campus at Shadadiyah aiming to bring all the currently dispersed universality facilities at one location. Designed for 40,000 students.	3,448 Million
South Surra Hospital (for MPH)	Construction of a 1,100 bed hospital at South Surra which will be the largest in Kuwait	207 Million
Petrochem Waste Treatment Plant	New treatment plant for environmentally compliant disposal and recovery of useful products from liquid & solid wastes.	250 Million
Anode Manufacturing Plant	New factory for the local manufacturing of carbon anodes for use at Oman's new aluminum plant. Located at West Shuaiba, KPC to supply 380,000 t/y of calcined coke or 510,000 t/y of green petroleum coke if calcined coke is not available	689 Million
Kuwait Business Town (Al-Mirqab Area)	11,000 M ² development of offices, shops, malls, convention centers, leisure facilities and multi-storey car park.	241-258 Million