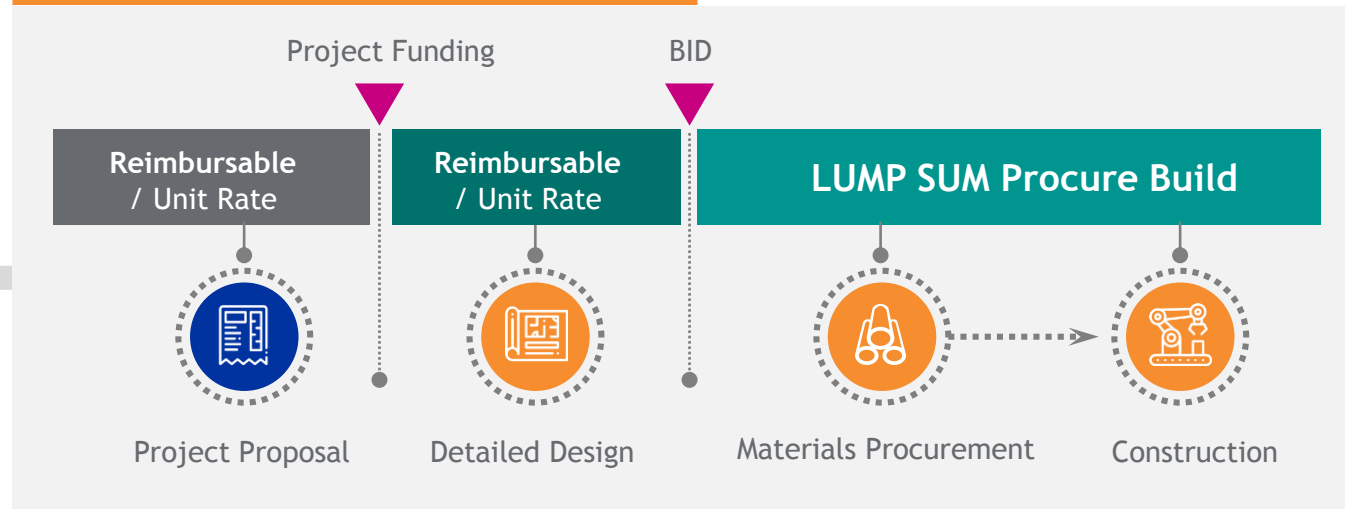




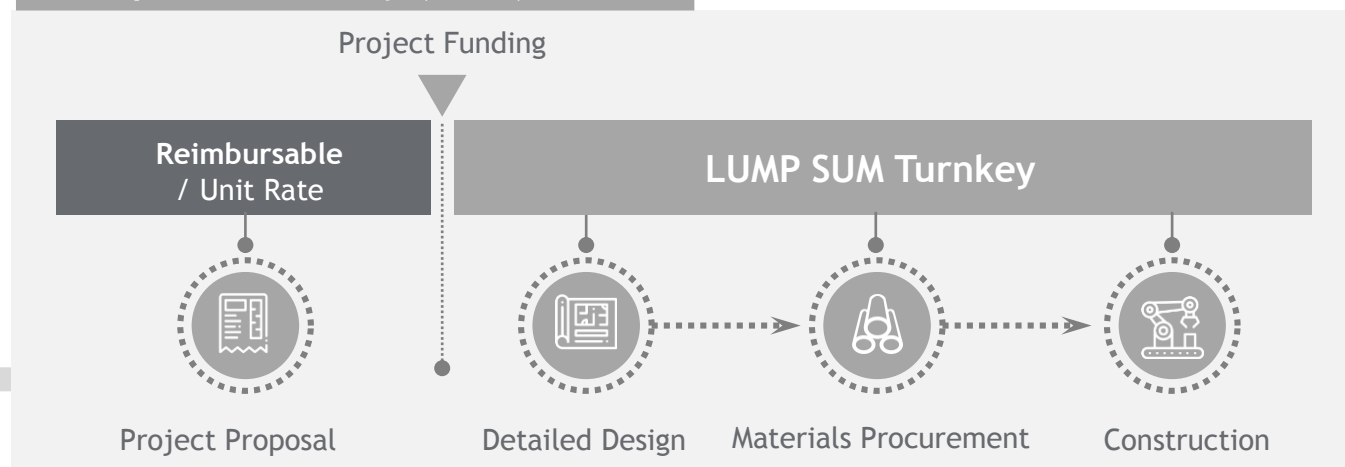
Contracts and General Bid Slate

Saudi Aramco Contracting Strategy

Lump Sum Procure Build (LSPB)

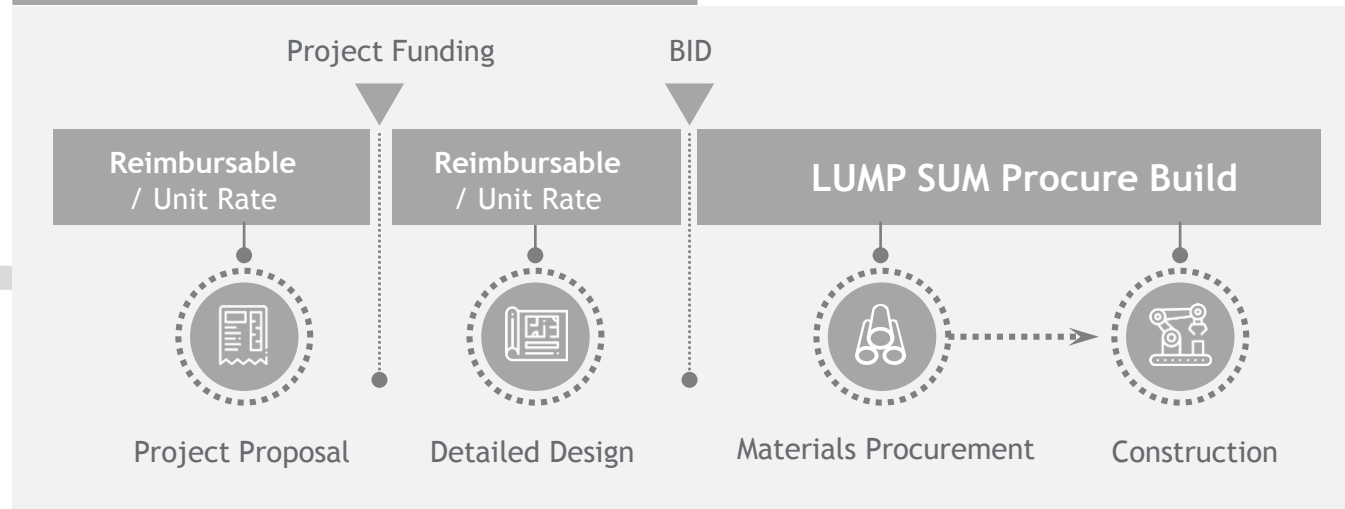


Lump Sum Turn Key (LSTK)

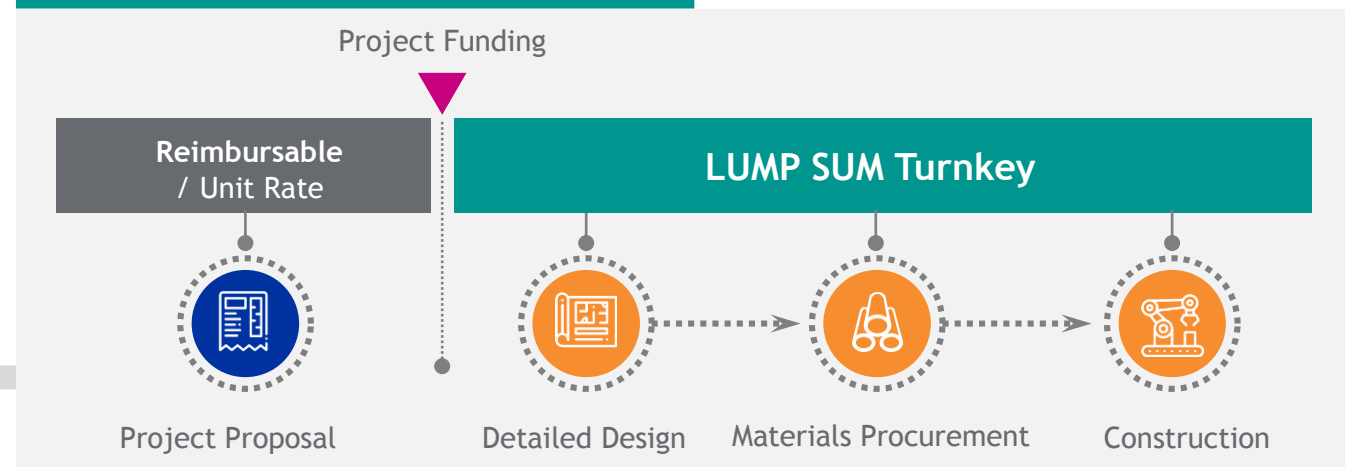


Saudi Aramco Contracting Strategy

Lump Sum Procure Build (LSPB)



Lump Sum Turn Key (LSTK)



Saudi Aramco General Bid Slate

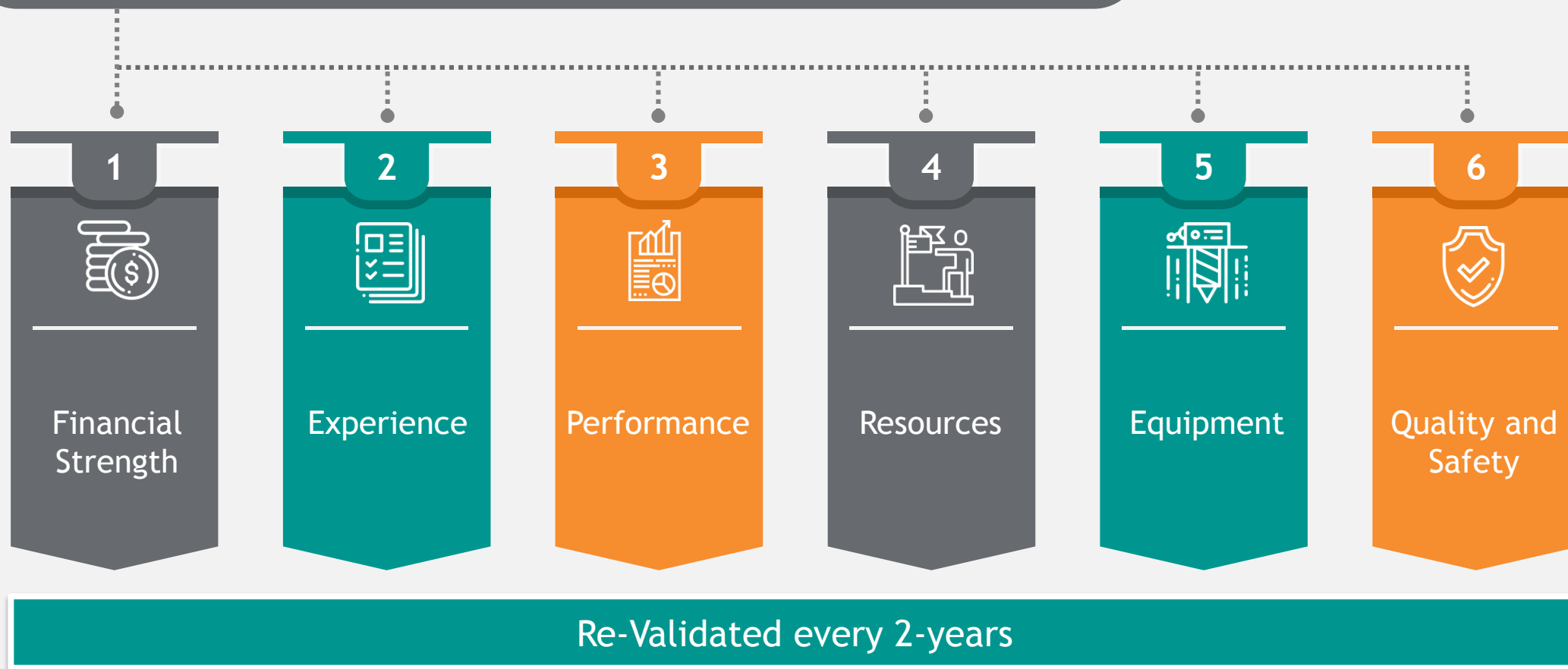
A list of Contractors who are pre-qualified to conduct a specific type of work for Saudi Aramco.

- One-time Prequalification
- Only GBS contractors will be invited to bid
- Contractors capable of executing a specific work within a certain financial category



Saudi Aramco General Bid Slate (GBS)

Contractors are prequalified according to:

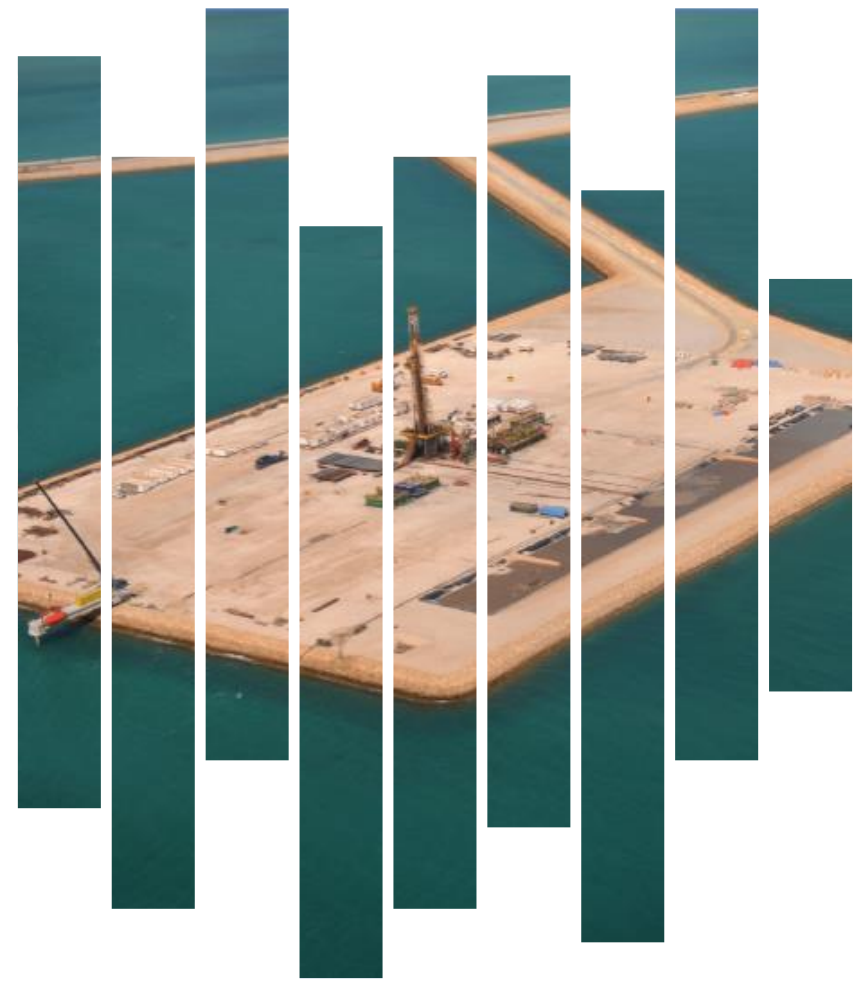


General Bid Slate (GBS) Work Types



In-Plant

- Oil & Gas processing plants their upgrade & revamp, refinery plants, petrochemical plants, plant utilities (water, nitrogen, air, and steam), power generation and bulk plants & storage tanks

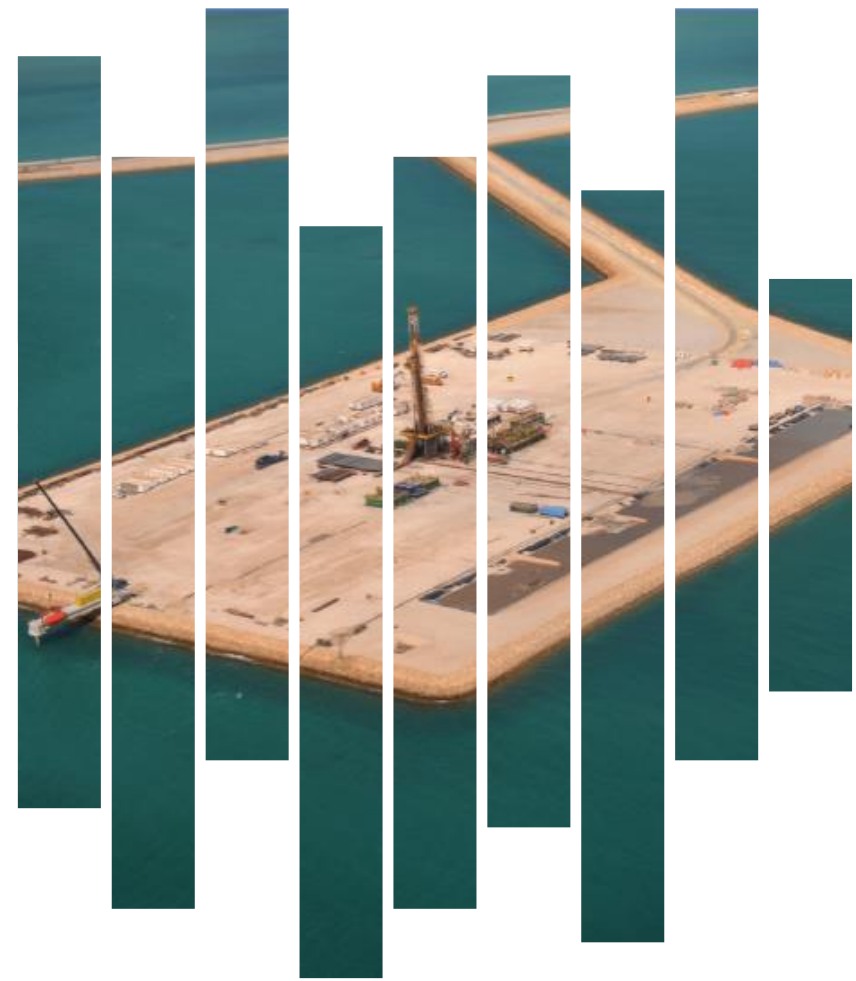


General Bid Slate (GBS) Work Types



Onshore Pipelines

- Cross Country Hydrocarbon Pipelines
- Water Injection Pipelines.
- Well Site Trunk Lines and Flow-lines to Gas-Oil Separation Plants (GOSP).
- Oil & Gas pump stations

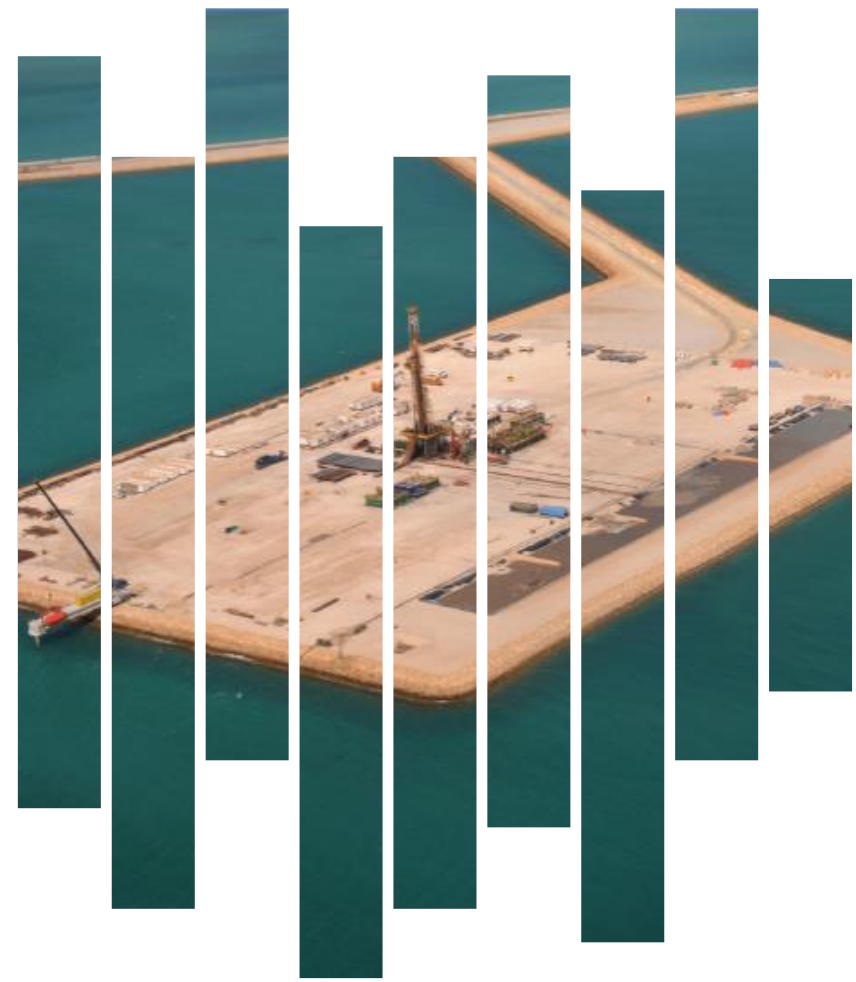


General Bid Slate (GBS) Work Types



Marine Infrastructure

- Sea ports, docks, marine berths, piers, trestles and bridges
- Capable of performing all works related to:
 - Pile driving, deep foundations, landfilling
 - Dredging, concrete work, structural elements fabrication, breakwaters
 - Floating jetties, pontoons, quay walls mooring piles, and rock revetments

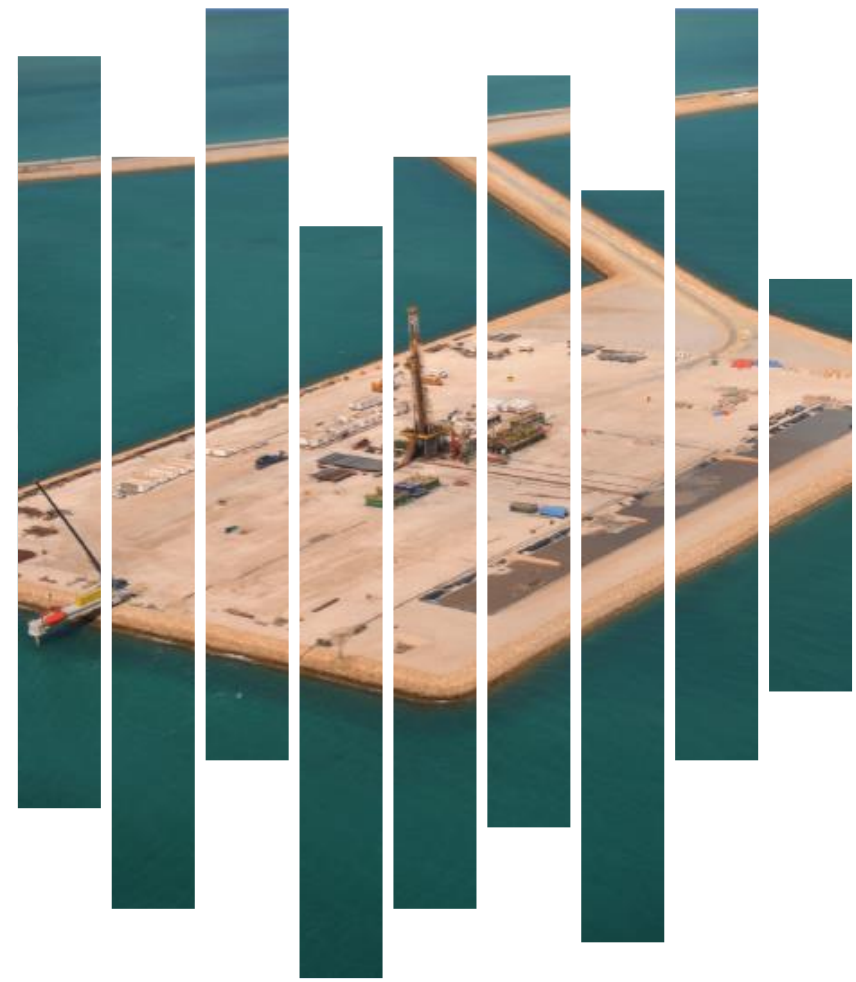


General Bid Slate (GBS) Work Types

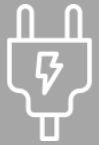


Civil Infrastructure & Underground Utilities

- Highways and city roads, bridges and tunnels.
- Underground Utilities:
 - Underground piping and electrical utilities district cooling plant
 - storm water construction
 - drilling water wells
- Fire protection systems including fire station

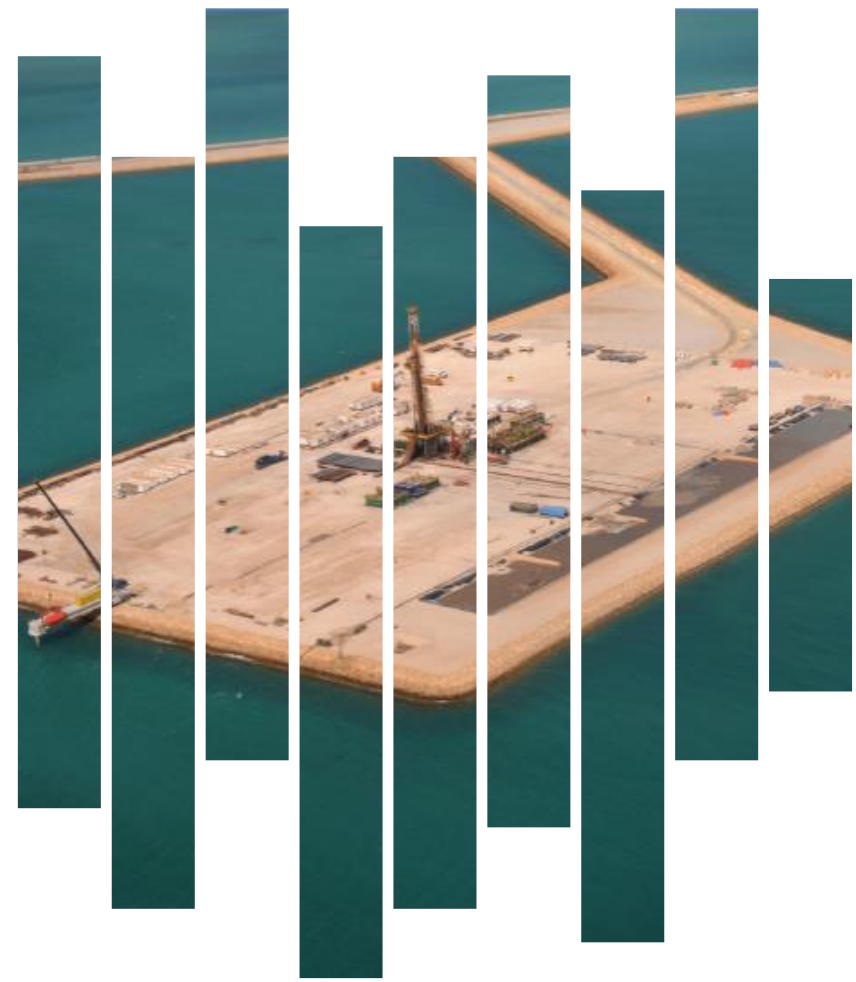


General Bid Slate (GBS) Work Types



Electrical Work

- Electrical substations, power distribution grids, installation of transformers and circuit breakers/switchgear



General Bid Slate (GBS) Work Types



Residential Housing

- Housing and residential compounds
- Associated community utilities, and services such as: schools, community buildings, and parks



General Bid Slate (GBS) Work Types



Buildings

- Office and commercial buildings, clinics, schools, dining halls, support shop buildings, and security gates
- High-Rise Buildings having more than 12 floors, Iconic landmarks/buildings and hospitals



General Bid Slate (GBS) Work Types



Site Preparation & Temporary Facilities

- Site preparation: Clearing & grubbing, rough grading, leveling and compaction
- Landscaping (hard & soft): Paved areas such as streets & sidewalks, traffic circle, etc.
- Temporary Facilities:
 - Temporary access roads, storm drainage system.
 - Temporary security fences and gates

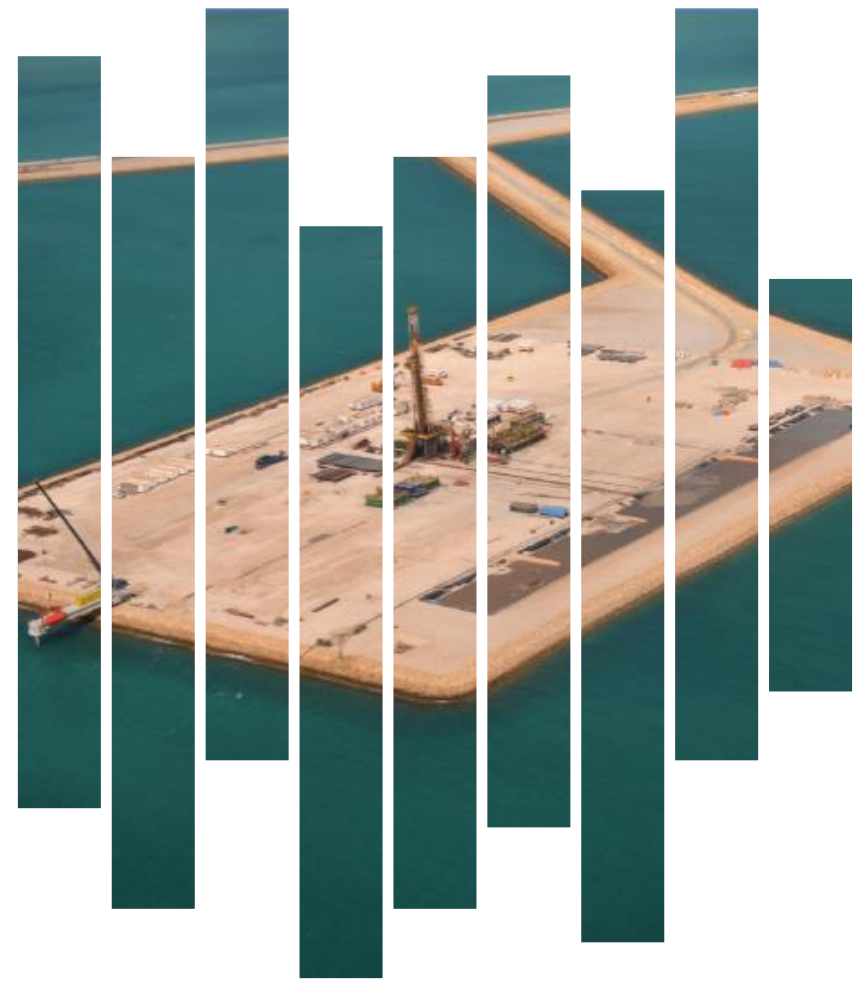


General Bid Slate (GBS) Work Types



Water Treatment

- Water treatment plants and distribution systems including the installation of new, and the expansion of existing systems



General Bid Slate (GBS) Work Types



Power Transmission Lines

- Power transmission lines (69 KV and above) all associated site preparation and earth works



General Bid Slate (GBS) Work Types



Security Systems Integration

- Long Range Detection and Assessment System (LRDAS), Security Access Control System (SACS)
- Radio-frequency identification (RFID), Plate Recognition System (PRS) work and
- Intrusion Detection & Assessment System (IDAS) work that includes Microwave Intrusion Detection System (MIDS), CCTV System, Fiber Optic Fence Sensing System (FOFSS)



General Bid Slate (GBS) Work Types

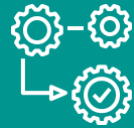


Cathodic Protection

- Galvanic anodes and impressed current Cathodic Protection (ICCP) system installation and related power distribution lines



General Bid Slate (GBS) Work Types



Process Control Systems Integration

- Distributed Control Systems (DCS), Supervisory Control and Data Acquisition System (SCADA), Process Automation Systems (PAS), Emergency Shutdown System (ESD), Vibration Monitoring System (VMS), Remote Terminal Unit (RTU)
- Installation of system cabinet, marshalling, network or server cabinets, Consoles and/or operator/ engineering workstations or servers



General Bid Slate (GBS) Work Types



Communication Inside-plant (ISP)

- Remote terminal units (RTU), SCADA systems, outside plant interface work and control systems
- Telephone switching, fiber optic inside plant, transmission systems and radio systems
- Security system related to facilities



General Bid Slate (GBS) Work Types



Communication Outside- plant (OSP)

- Outside plant (OSP) fiber optic
- Conduits and terminals, and associated earth work with all necessary facilities fittings



General Bid Slate (GBS) Work Types



Communication Systems Integration

- Data network, fiber and transmission, telephone switching
- Uninterruptable power supply (UPS)
- Remote terminal unit (RTU) and radio installations and equipment



General Bid Slate (GBS) Work Types



Offshore Facilities

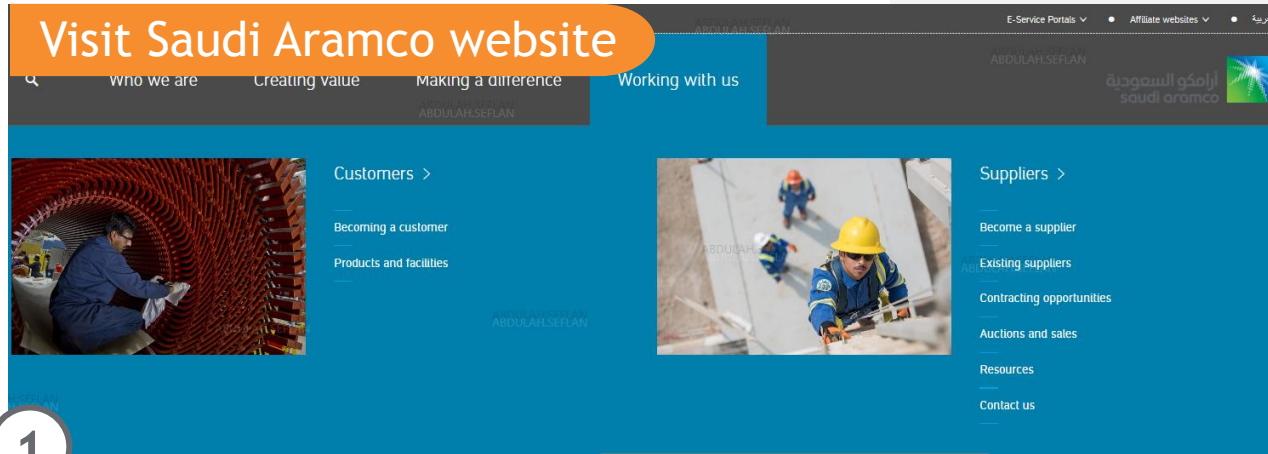
- Offshore jackets and Platforms
- Subsea pipelines, subsea cables (including HV and umbilical cables)
- Major hook-up works



Registration and References

Visit <https://www.saudiaramco.com/en>

Visit Saudi Aramco website



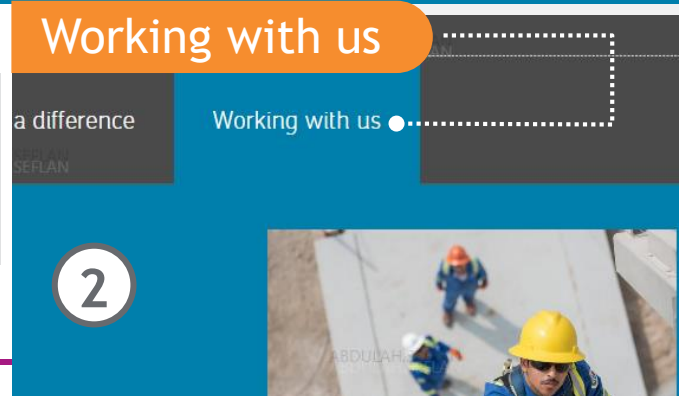
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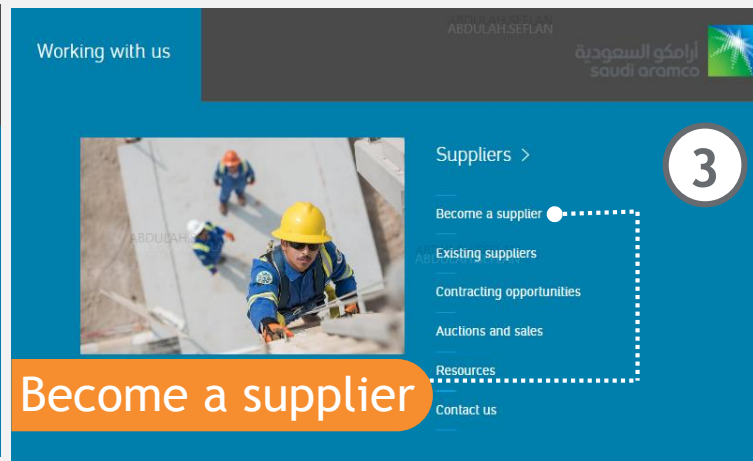
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supplierhelpdesk@aramco.com

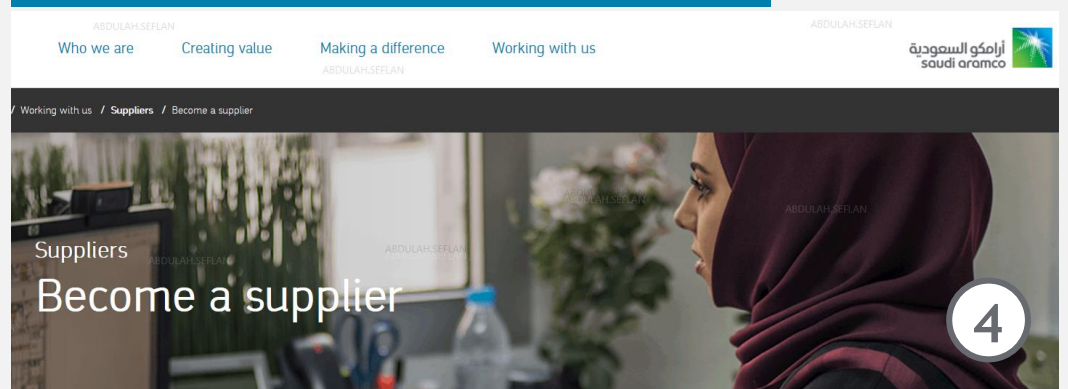
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2



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4

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