
Sourcing Requirements: 2023

General Bid Slate (PMOD, Marine, CMS and D&WO)

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GENERAL BID SLATE (GBS) DESCRIPTION FOR CONSTRUCTION CONTRACTORS

1. EPC contractors for executing Petro chemical projects

Engineering, Procurement, and Construction (EPC) contractors who have experience in Petrochemicals plants which include but not limited to, Mixed Feed Steam Cracker, Benzene, Butadiene, Ethylene, Polyethylene, Polypropylene, Propylene, Toluene, etc. Contractor should have in-house engineering capabilities.

2. EPC contractors for executing Blue Ammonia projects

Engineering, Procurement, and Construction (EPC) contractors who have experience in Blue Ammonia facilities, capturing and sequestering carbon dioxide through blue ammonia production. Contractor should have in-house engineering capabilities.

3. EPC contractors for executing Carbon Capture Utilization & Storage projects

Engineering, Procurement, and Construction (EPC) contractors who have experience in CO₂ capture & sequestration, dehydration, compression facilities and transportation projects. Contractor should have in-house engineering capabilities.

4. In-Plant projects

The general bid slate for “In-Plant” projects to be performed in Saudi Arabia shall be limited to construction contractors who are experienced in construction of 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.

Construction contractors who are experienced in construction of 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. Contractor must have work experience in hydrocarbon facilities.

5. Onshore Pipeline projects

Contractors who are experienced in construction of, Cross Country Hydrocarbon Pipelines and all associated pipelines earth-work and right-of-way, Water Injection Pipelines and all associated earth-work and right-of-way. Additionally, they should have experience in Well Site Trunk Lines and Flow-lines to Gas-Oil Separation Plants (GOSP), and all associated pipelines earth-work and right-of-way, Oil & Gas pump stations. Furthermore, contractor must have work experience in hydrocarbon pipeline.

6. Offshore Facilities projects

Contractors who are experienced in construction of New and upgrade of existing offshore jackets and platforms (production, tie-in, accommodation) and major hook-up works (DCS, SCADA, multi-phase flow meters, permanent down hole monitoring facilities, fire protection and flaring systems, New or upgrade subsea pipelines. Additionally, contractors should have experience in Power subsea cables (including HV and umbilical cables).

7. Security Systems Integration projects

Construction contractors who are experienced in Security Systems Integration which include 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).

8. Communication work - Inside Plant (ISP) projects

Construction contractors who are experienced in Communication Inside-Plant, Transmission, data network, telephone switching & related equipment, Fiber optic inside plant, transmission systems, Data Communication systems and Radio Systems, Remote Terminal Units (RTU), SCADA Systems, OTN. Additionally, they should have experience in Equipment rack, cable tray, copper & fiber cables, grounding, conduits, patch cords, information outlets (I/O) cable termination, labeling and cable testing.

9. Communication work - Outside Plant (OSP) projects

Construction contractors who are experienced in construction of outside plant (OSP), which includes fiber optic cables and copper cables, concrete encased conduits, direct buried conduits/cables and Manholes, terminals, cable marker, grounding, tagging, cable splicing & testing and associated earth work with all necessary facilities fittings, equipment, and services for the full and successful completion of the work.

10. Communication Systems Integration projects

Construction contractors who are experienced in Communication Systems Integration which includes data network and transmission, telephone switching, uninterruptable power supply (UPS), remote terminal unit (RTU) and radio installations and equipment.

11. Process Control Systems Integration (PCS) projects

Construction contractors who are experienced in new, upgrade or expand existing Process Control Systems whose scope contains 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). Additionally, contractors should have experience in installation of system cabinet, marshalling, network or server cabinets, Consoles and/or operator/ engineering workstations or servers. Installation and termination of instrument cables from System cabinets to marshalling cabinets and PAS system cables.

GENERAL BID SLATE (GBS) DESCRIPTION FOR MARINE SERVICES

1. Marine Chartered Vessels

Marine Chartered Vessels work includes providing offshore support vessels/jack-up barges on a full charter basis to support Saudi Aramco’s offshore operations such as drilling and workover, platform maintenance, field and well services, export, projects and other offshore activities in Saudi Aramco operating areas on a 24 hour, 7 days per week basis.

2. Ship Management

Ship Management services includes, to provide Crew Management, Catering, Crew Training, Technical Management, Engineering Design Services in Saudi Aramco operating areas on a 24 hour/seven days per week basis.

3. Diving Support Services

Diving Support Services (DSS) QSL provides prequalified companies that ensure pipelines and other subsea infrastructure are safe and up to standard operating conditions through performing inspections, maintenance and carrying out emergency repair services supporting Saudi Aramco’s hundreds of kilometers of subsea infrastructure and offshore structures, including tanker loading facilities, piers and harbors. These companies are capable of providing specialized DSS, complete with Diving Support Vessels (DSVs), equipment and personnel, and shore-based diving teams and equipment to carry out DSS scope.

GENERAL BID SLATE (GBS) DESCRIPTION FOR CORPORATE MAINTENANCE SERVICES

Corporate Maintenance GBSs

1. Insulation services
2. Coating and blasting
3. Hydrojetting and Vacuum tanker services
4. Heat exchanger repair GBS
5. Heat treatment services
6. Civil Maintenance
7. Industrial mechanical
8. Tank cleaning
9. Catalyst Handling Services

GENERAL BID SLATE (GBS) DESCRIPTION FOR DRILLING CONTRACTORS

Category II, Service Contracts – Technical

1. AUTOMATED DRILLING SYSTEM
2. BELOW THE HOOK LIFTING GEAR INSPECTION , DROP'S NDT-(MPI INSPECTIONS), ROTARY DRILLING EQUIPMENT
3. BURNER SERVICES
4. CASING COLD CUTTER SERVICES
5. CEMENTING, STIMULATION & OIL FIELD SERVICES
6. COIL-TUBING SERVICES
7. COMPREHENSIVE RENTAL TOOL SERVICES
8. CORING SERVICES
9. CUTTING & RETHREADING SERVICES
- 10.CUTTING REINJECTION AND SKIP AND SHIP SERVICES
- 11.DIRECTIONAL DRILLING SERVICES
- 12.DRILL PIPES PROTECTORS
- 13.DRILLING FLUID MOBILE LABORATORY SERVICES
- 14.DRILLING STEM COMPONENTS INSPECTION & HARD BANDING SERVICES
- 15.DRILL-STEM TEST SERVICES
- 16.DRY DOCK SHIPYARD
- 17.ELECTRICAL SUBMERSIBLE PUMPS
- 18.ENVIRONMENTAL ASSESMENT/MONITORING
- 19.EXPANDABLE SAND SCREEN SERVICES
- 20.EXPANDABLE TUBULAR SERVICES
- 21.FIREFLY AUTOMATIC WELL IGNITION SYSTEM
- 22.FRACTURING STIMULATION SERVICES
- 23.GYRO SURVEY SERVICES
- 24.H2S GAS DETECTION EQUIPMENT
- 25.HIGH PRSSURE CONTROL EQUIPMNET AND ACCESSORIES(9-5/8")
- 26.HOT-HED SYSTEM
- 27.LINER HANGER SERVICES
- 28.LUBRAGLIDE BEADS RECOVERY SERVICES
- 29.MACHINE SHOP SERVICES
- 30.MAINTENANCE OF DRILLING EQUIPMENT

- 31.MANAGED PRESSURE DRILLING
- 32.MILLING & FISHING SERVICES
- 33.MUD ENGINEERING SUPPORT SERVICES
- 34.MUD LOGGING SERVICES
- 35.PERFORMANCE DRILLING SERVICES
- 36.PROVIDING, INSTALLING & RETRIEVING SUBMERSIBLE PUMP FOR WATER WELL
- 37.REAL TIME DATA TRANSMISSION AND VIEWER SERVICES
- 38.RENTAL OF DOWNHOLE EQUIPMENT
- 39.REPAIR OF GROUND FOS PUMPING EQUIPMENT
- 40.REPAIR PDC DRILLING BITS
- 41.RETRIEVABLE TUBINGBRIDGE PLUGS
- 42.RIG DOLLIES
- 43.RIG INSPECTION AND ACCEPTANCE SERVICES
- 44.SATELITE MUD PLANT SERVICES
- 45.SLICKLINE SERVICES
- 46.SLOT RECOVERY
- 47.SOLIDS CONTROL & MUD TREATMENT SERVICES
- 48.STABILIZERS AND MILLS REPAIR SERVICES
- 49.SURFACE WELL TESTING SERVICES
- 50.THREMASET
- 51.TUBING AND CASING RUNNING SERVICES
- 52.TUBULAR INSPECTION SERVICES
- 53.TURBO DRILLING SERVICES
- 54.UNDER BALNCE DRILLING/COIL TUBING DRILLING
- 55.WELL BORE CLEAN UP SERVICES
- 56.WELL BORE SURVEY SERVICES
- 57.WELL CONTROL SERVICES
- 58.WELLHEAD AND VALVE REPAIR
- 59.ZERO OIL/GAS FLARING CHEMICAL TREATMENT SERVICES

Category III, Service Contracts – Non Technical

1. CIVIL TESTING GENERAL SERVICES
2. FABRICATION AND WELDING SERVICES
3. HAULING SERVICES
4. HAULING SERVICES
5. JANITORIAL & TECHNICAL SUPPORT SERVICES
6. PREPARATION OF WELLSITES AND ACCESS ROAD
7. RIG AND CAMP MOVE SERVICES
8. RIG TECHNICAL SERVICES (MANPOWER)
9. SUPPLY AND INSTALL HDPE GEOMEMBRANE
10. SUPPLY RAW & SWEET WATER
11. WATERLINE SERVICES