

Services Sourcing Requirements 2026

IK-00K LSTK Specialties General Bid Slate

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IK-OOK LSTK SPECIALTIES

1. Refinery Plants

Engineering, Procurement, and Construction (EPC) contractors who have EPC experience in Refinery plants which include but not limited to, Oil refineries plants which include but not limited to crude and vacuum distillation units, naphtha hydro-treating, fluid catalytic crackers and hydrocracking, hydro-treating, sulfur recovery, etc. Contractor must have in-house detail engineering capabilities.

2. Petrochemical Plants

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

3. Upstream Oil Processing Plants

Engineering, Procurement, and Construction (EPC) contractors who have EPC experience in in Upstream Oil & Gas Processing Plants, which include but are not limited to Oil & Gas Separation Plants (GOSP), Central Processing Facilities (CPF), Early Production Facilities (EPF), Gas Dehydration Units, etc. Contractor must have in-house detailed engineering capabilities.

4. Upstream Gas Processing Plants

Engineering, Procurement, and Construction (EPC) contractors who have EPC experience in upstream Gas Processing Plants, which include but are not limited to Gas Gathering and Separation Units, Gas Dehydration Units, Gas Sweetening and Acid Gas Removal Units (H₂S/CO₂ removal), NGL Recovery Plants, Gas Compression Stations, Gas Stabilization Units, and Associated Gas Processing Systems. Contractor must have in-house detailed engineering capabilities.

5. Oil & Gas Processing Facilities Upgrade

Engineering, Procurement, and Construction (EPC) contractors who have EPC experience in upgrading, revamping, debottlenecking, and expanding existing Oil & Gas Processing Facilities, which include but are not limited to Oil & Gas Separation Plants (GOSP), Central Processing Facilities (CPF), Gas Dehydration Units, Gas Sweetening Units, NGL Recovery Systems, and Associated Utility & Support Systems. Contractor must have in-house detailed engineering capabilities and proven experience executing upgrades within live, operating brownfield environments.

GENERAL BID SLATE (GBS) CONSTRUCTION CONTRACTORS

To be considered for the opportunities listed below GBS, suppliers must have qualified key project management personnel, engineering personnel, construction manpower, quality and safety personnel, and cost and scheduling personnel, to successfully execute the projects in the Kingdom of Saudi Arabia.

For these opportunities, suppliers are required to furnish all labor, equipment, and materials required to perform the work, and have policies, systems, and procedures in place for safety and quality assurance, and quality control

1. Civil Infra & Underground Utilities

Construction contractors who are experienced in the construction of:

1. Highways and city roads, bridges and tunnels.
2. Underground Utilities: Underground piping and electrical utilities, district cooling plant, storm water construction, drilling water wells, and water and sanitary sewer distribution and drainage underground systems.
3. Fire protection systems including fire station.

2. In-Plant Work

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.

3. Onshore Pipeline

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.

4. Site Preparation & Temporary Facilities

Construction contractors who are experienced in;

1. Site preparation: Clearing & grubbing, rough grading, leveling and compaction.
2. Landscaping (hard & soft): Paved areas such as streets & sidewalks, traffic circle, driveways, retaining walls and soft-scape which includes grass, plants, trees, flower beds, etc. along with installation of water sprinkler and irrigation/drainage and systems.

3. Temporary Facilities: Temporary access roads, storm drainage system. Temporary security fences and gates and Temporary Camps: portable housing, kitchens and utilities, water supply and treatment system, fire water, temporary fire station, lighting, first aid utilities and all other support facilities required in temporary facilities intended for projects under construction.

5. Electrical Work

Construction contractors who are experienced in construction of electrical substations, power distribution grids, installation of transformers and circuit breakers/ switchgear, and all associated instrumentation and interconnections.

6. Offshore Facilities

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. Marine Infrastructure

Marine infrastructure construction work includes construction of piers/wharves, docks, marine berths, trestles, and bridges. The contractor must have full capabilities to do all works related but not limited to pile driving, deep foundations, landfilling, dredging, concrete work, structural elements fabrication, breakwaters, floating jetties, pontoons, quay walls, mooring piles, and rock revetments.

8. Water Treatment

Construction contractors who are experienced in water treatment plants and distribution systems including the installation of new, and the expansion of existing systems.

The Work, generally required In-Plant, as well as outside Aramco facilities, including for community projects, will mainly consist of treatment facilities for water generated upstream, such as secondary and tertiary oil recovery water, or by downstream facilities which includes water, such as sour water, cooling water, oily water, raw and storm water, generated by process units, as well as treatment of ground water within a facility and as required for residential areas.

9. Security Systems Integration

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).

10. Process Control Systems Integration (PCS)

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.

11. Communication work - Inside Plant (ISP)

Construction contractors who are experienced in Communication Inside-Plant (ISP), 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.

12. Communication work - Outside (OSP)

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.

13. Communication Systems Integration

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.

14. Building

Office and commercial buildings, clinics, schools, laboratories, dining halls, support shop buildings, and security gates. High-rise buildings having more than 12 floors, iconic landmarks/buildings, and hospitals.

15. Power Transmission Lines

Construction work for power transmission lines includes construction of power transmission lines (69 KV and above), all associated site preparation, and earth works

16. Offshore Upgrade and Services

Construction work for offshore upgrade and services includes performing minor hookup work (DCS, SCADA, multiphase flow meters, and permanent monitoring facilities, and fire protection and flaring systems), modification and upgrade work on new and existing offshore facilities. This work requires marine vessels, structural, mechanical, electrical, and instrumentation resources for completion of wellhead connections to platform piping, cable terminations, and installation/testing/pre-commissioning work.

GENERAL BID SLATE (GBS) CORPORATE MAINTENANCE SERVICES

Corporate Maintenance GBSs

1. Insulation Services
2. Coating and Blasting Services
3. Hydrojetting and Vacuum tanker services
6. Catalyst Handling Services
5. Heat Treatment Services
6. Industrial Mechanical Maintenance
7. Specialized Scaffolding Services