



# Services Business Opportunities

**Project Management Office Department**  
**Aramco Supplier Forum**

**May 8, 2024**

This material is distributed by Aramco Affiliated Services Company on behalf of The Saudi Arabian Oil Company. Additional information is available at the Department of Justice, Washington, D.C.

# Project Management Office Department

## Vision

To drive the evolution of project management practices and sustain a global leading position as a center of excellence

## Mission

To leverage advanced digital solution to support the capital program readiness, governance and control

Aramco

# Projects Portfolio



Oil and Gas



Refining & Petrochemicals



Pipelines



Offshore/Marine



Civil Infrastructure



Power & Electrical



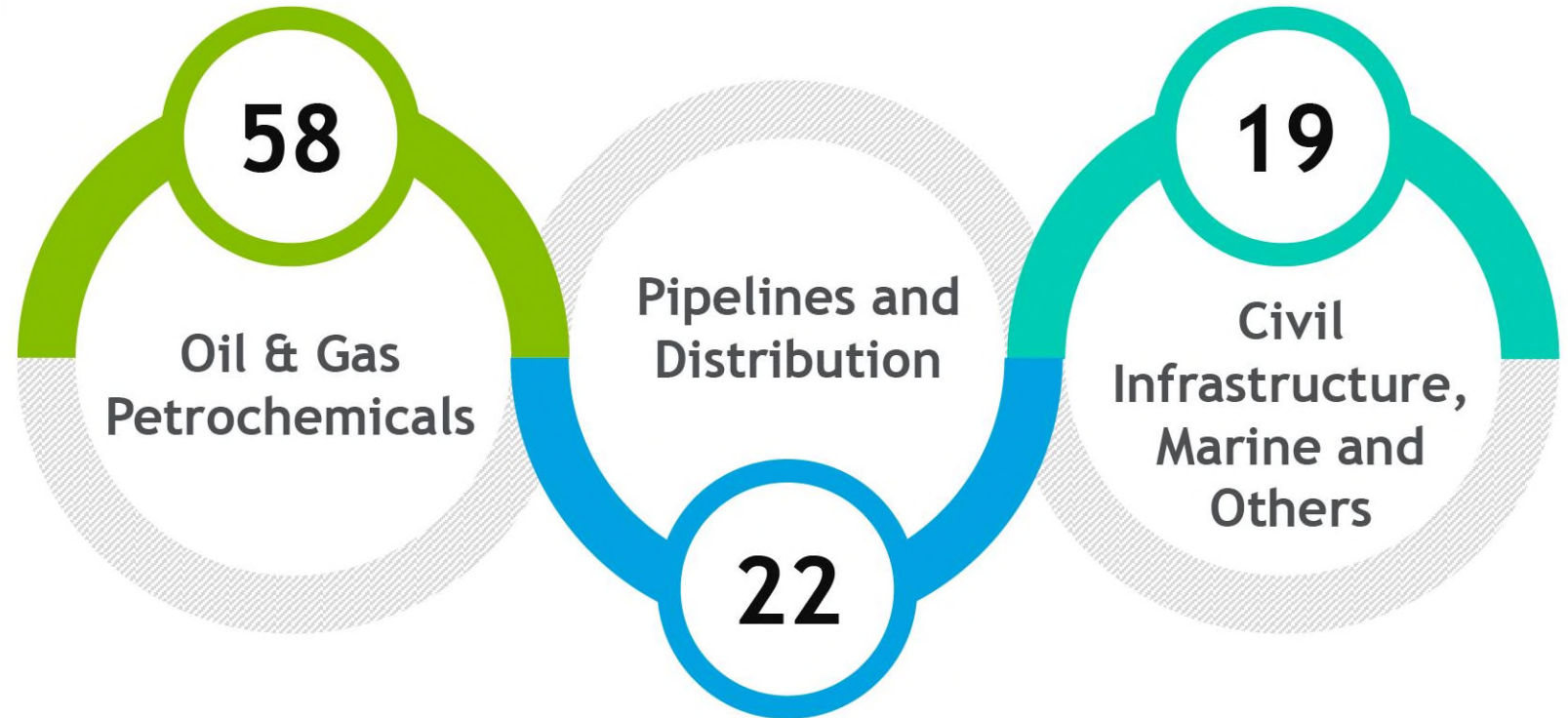
Buildings and Housing

# Aramco Projects Portfolio

## Business Plan 2024-2026

Total Count by  
Project Type

# 99



Aramco

# Projects Portfolio



CS Pipes  
20,000 KM



Structural Steel  
2.4 million Tons



Cables (HV, MV & LV)  
44,000 KM



Transmission Lines  
2,300 KM



Transformers  
5,300



Switchgears & MCCs  
21,000



Fill & Compact  
56 million m<sup>3</sup>



Concrete  
4 million m<sup>3</sup>

Future Projects

# Oil, Gas, and Petrochemicals Facilities

46

New /  
Expansion  
or Upgrade



Liquid to Chemicals Program



Safaniyah & Manifa Program



Gas Increment Program



Field Gas Compression Program

Future Projects

# Offshore Facilities

12

Offshore  
Projects



Oil Offshore Platform



Water Offshore Platforms  
& Water Injection



Upgrade Offshore Platforms



Offshore Maintain Potential

Future Projects

# Pipelines & Distribution

22

Pipelines &  
Distribution  
Projects



Downstream Pipelines



Upgrade Trunklines & Flowlines



Replace Pipelines Projects



Onshore Maintain Potential

Future Projects

# Utilities / Infrastructure

19

Utilities and  
Infrastructure



**Mega Infrastructure Projects**



**Upgrade Marine Terminal Berths**



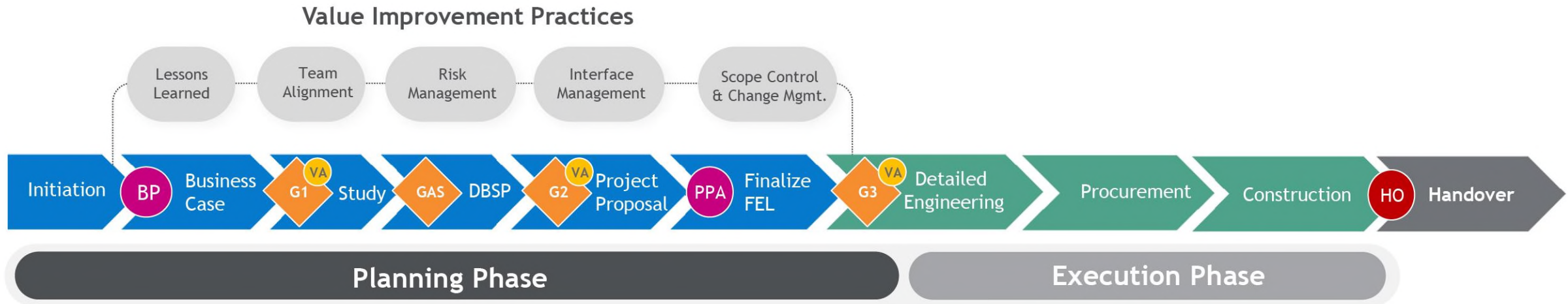
**New/Expand Residential Facilities**



**Upgrade Utilities Systems**

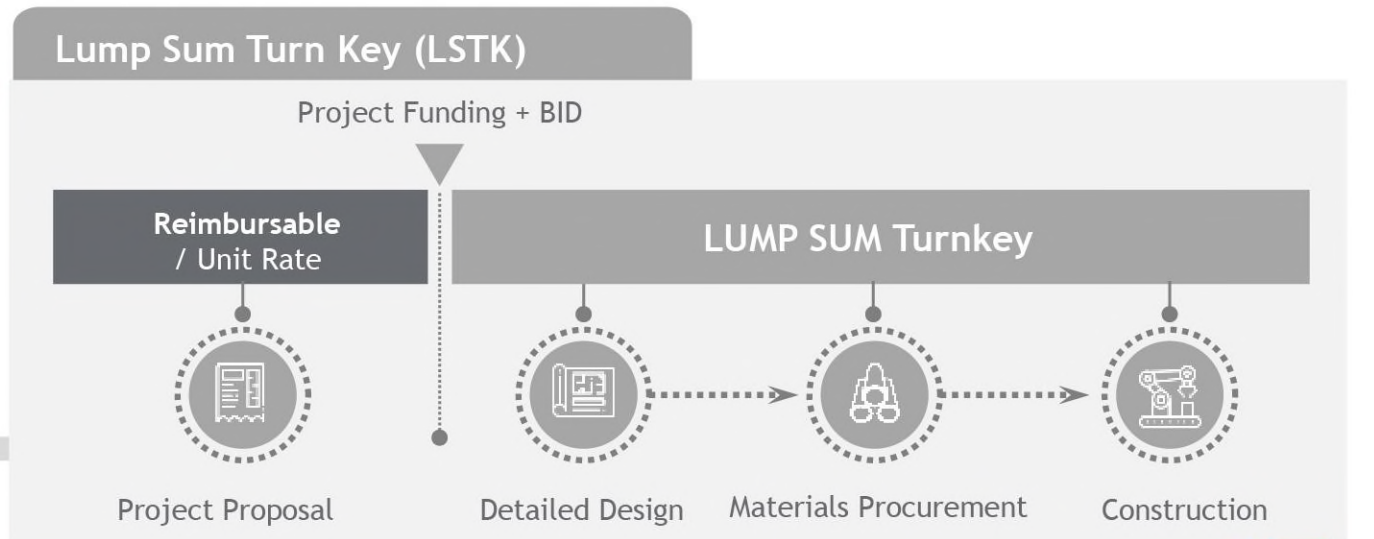
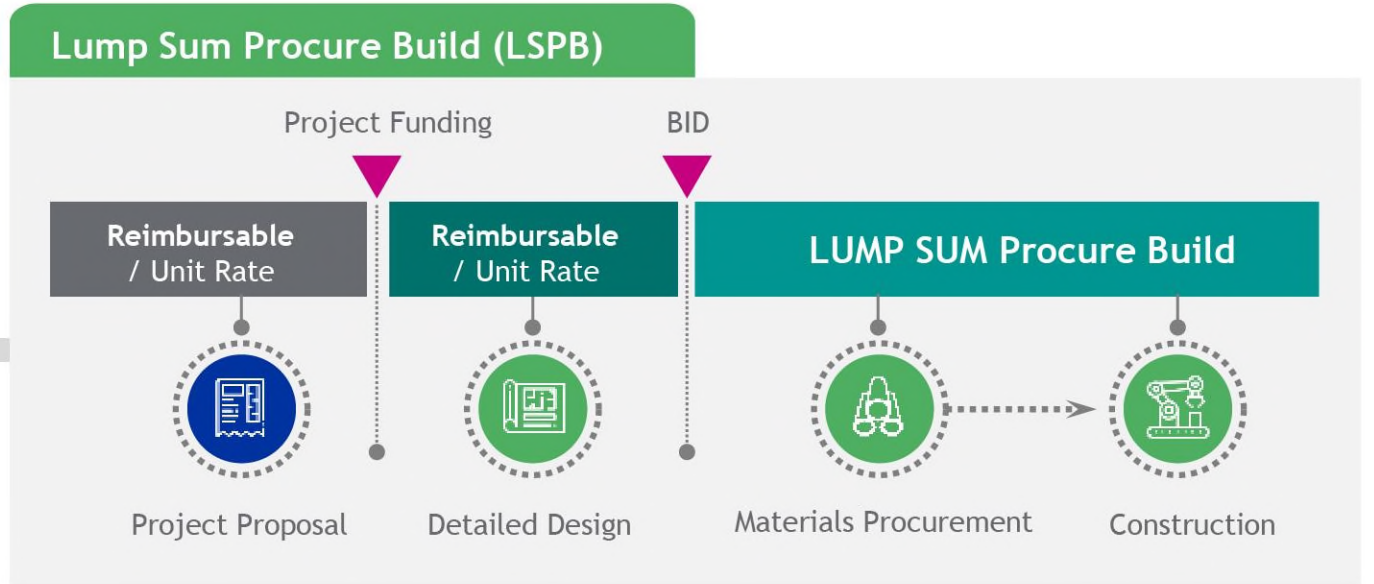
# Project Planning and Execution Phases

## CAPITAL MANAGEMENT SYSTEM (CMS)



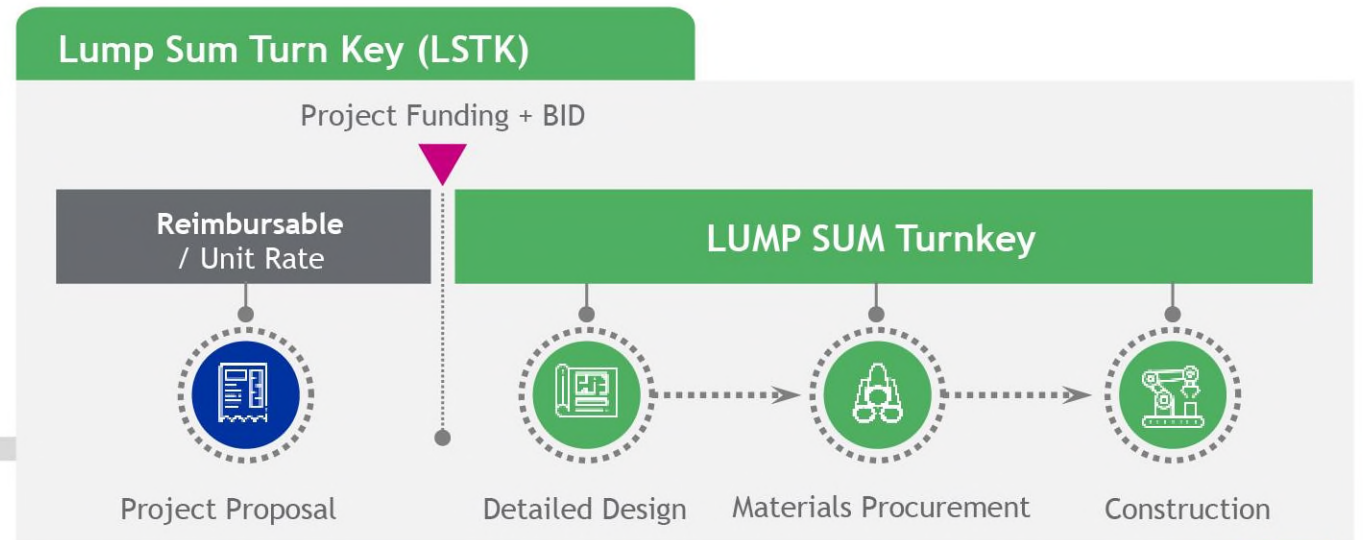
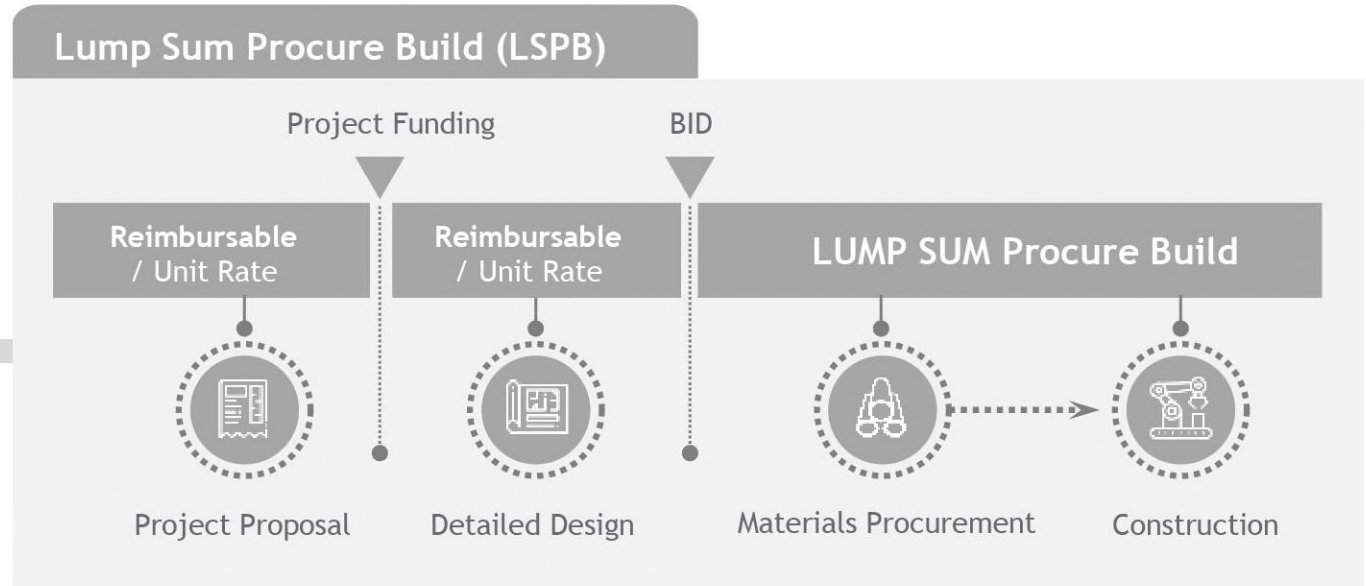
# Saudi Aramco Contracting Strategy

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# Project Management General Bid Slate (GBS)



One-time Prequalification



Only GBS contractors will be invited to bid

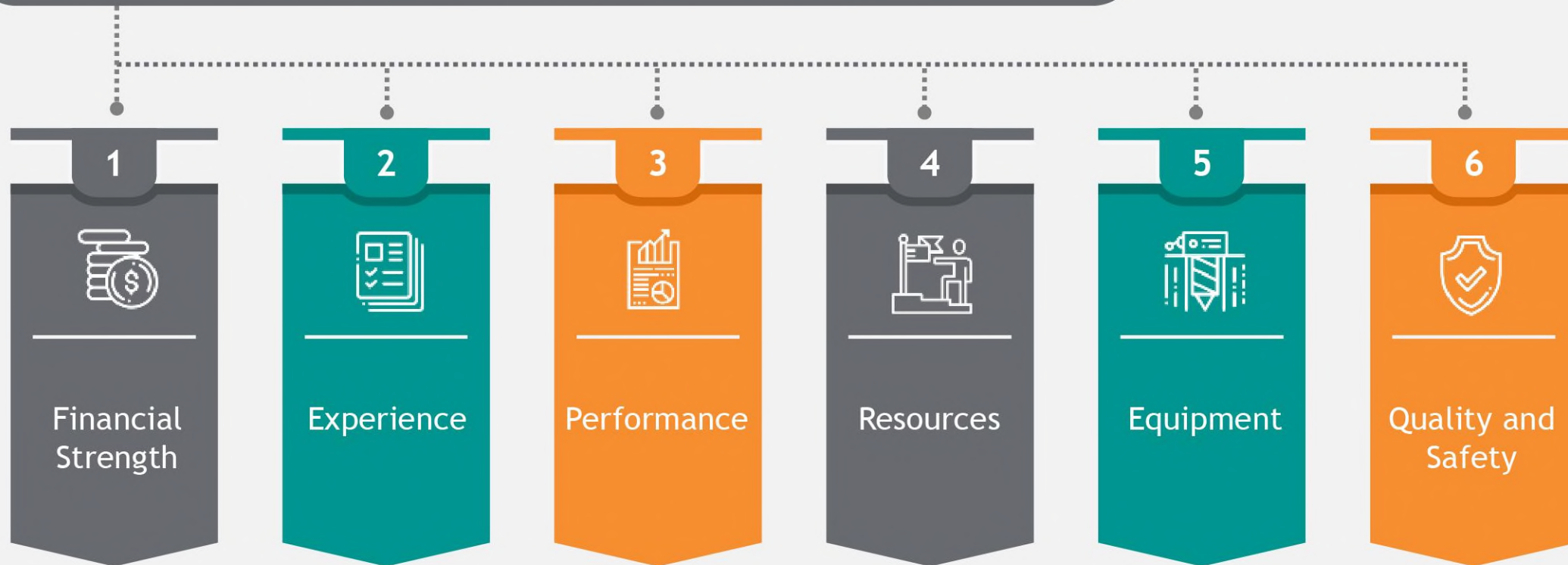
18 Disciplines

42 Countries



# Project Management General Bid Slate (GBS)

Contractors are prequalified according to:



# General Bid Slate (GBS) Work Types



In-Plant



Onshore  
Pipelines



Civil Infrastructure &  
Underground Utilities



Buildings



Marine  
Infrastructure



Electrical  
Work



Residential  
Housing



Site Preparation &  
Temporary Facilities



Water Treatment

# General Bid Slate (GBS) Work Types



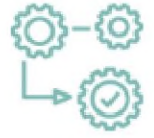
Power Transmission Lines



Security Systems Integration



Cathodic Protection



Process Control Systems Integration



Communication Inside-plant (ISP)



Communication Outside- plant (OSP)



Offshore Facilities



Communication Systems Integration



Offshore Upgrade and Services



<https://www.aramco.com/en/workingwithus/suppliers/contracting-opportunities/project-management>

## Project Management

# EPC: IK-00K Master Screening List

Contractors are screened according to:



# Master Screening List

## EPC Specialties

### Upstream Process Facilities



- Gas Oil Separation Plant
- Oil & Gas / NGL Processing Plants
- Oil & Gas Processing Plant Upgrades

### Downstream Process Facilities



- Refinery Plants
- Petrochemical Plants
- Carbon Capture and Sequestration

### Bulk Plants & Terminals



- Bulk Plants
- Tank Farms
- Oil & Gas Terminals

### Power Generation



- Power Plants
- Renewables

## Master Screening List

# Project Management Consultancy (PMC)

## Engineering & Design Services



- Project Development Studies
- Pre-FEED/FEED
- Detailed Engineering

## Project Management Services



- Assume Owner role as PM to manage:
  - Scope
  - Procurement
  - construction
  - Pre-commissioning
  - Others
- Technical Specialists and Project Personnel to Client

# Thank you

