



## **Viveka Projects – Services Overview**

### **Project Delivery**

- EPCM & EPC delivery oversight
- Construction management & site supervision
- Contractor coordination & interface management
- Procurement and expediting support
- Fabrication quality control (local + international)
- Vendor management & technical clarification handling
- Commissioning planning & readiness reviews
- Startup coordination and operational readiness
- Risk-based delivery planning & mitigation
- Schedule-driven execution monitoring
- Claims and variation management
- Health, Safety & Environmental compliance oversight

### **Project Controls**

- Capital cost estimating (Class 5 to Class 2)
- Cost base estimates (CBE) development
- Work Breakdown Structure (WBS) development & coding
- Cost control & forecasting (EAC, ETC)
- Budget development & change management
- Earned Value Management (EVM)
- Schedule development (P6, MSP)
- Quantity tracking & progress measurement
- Risk management (qualitative + quantitative)
- Monte Carlo schedule & cost risk modelling
- Reporting dashboards
- Cash flow modelling & capital planning
- Benchmarking & productivity analysis

### **Project Management**

- Full project lifecycle management
- Scope definition & scope control
- Governance framework development
- Contract strategy & contracting plans
- Stakeholder and steering committee management
- Project Execution Plan (PEP) development
- Change control systems & audits

- Interface management procedures
- Project readiness assessments
- Value engineering facilitation
- Stage-gate reviews & gatekeeping
- Project health checks & recovery strategies

### **Engineering Management**

- Multi-disciplinary engineering coordination
- Engineering Work Packages (EWP) planning & control
- Interdiscipline design review coordination
- Model reviews (HAZOP, HAZID)
- Interface management between engineering, procurement and construction
- Vendor data management & technical compliance tracking
- Quality assurance on engineering deliverables
- Engineering schedule development
- Constructability reviews
- Management of engineering deliverables registers

### **FEL 0 – FEL 3 Studies**

- Opportunity identification & business case framing
- Option screening, trade-offs, and concept design
- Process design basis, PFDs, early P&IDs;
- Mass balances and preliminary layouts
- Class-4 to Class-2 cost estimates
- Project risk evaluation
- Contracting strategy & procurement planning
- Financial modelling & investment support
- Execution planning & schedule baselines