You know our work in studies, but did you know we also do EPCM work?

Embedded in our mining philosophy and that of our clients is a common understanding of what constitutes the critical drivers in engineering, procurement, and construction management (EPCM)—the risks, for instance, inherent in any major mining project. Early identification of both risks and drivers allows us to come up with mitigation strategies and resources, making projects more robust and allowing them to be operational on time. It's a cautious approach but a practical one.

Our EPCM work is identified globally by:

- Best practice methodologies
- Controlled timelines
- Proper planning and discipline integration
- Tight budget control
- Socioeconomic and risk management
- Water and energy management
- Access and transport enablement

### EPCM SERVICES

#### Project Management

- Project planning
- Alignment
- Scope of work development
- Cost/schedule
- Resource management
- Environmental compliance

#### Project Controls

- WBS development and maintenance
- Cost and schedule baseline
- Development
- Cost and schedule management
- Progress measurement
- Change control

#### Safety

- Top-bottom commitment
- Safety in design and construction

#### Quality

- Quality assurance plans
- Quality control
- Implementation
- Document management

#### Materials Management

- Lead times
- Bid process management
- Continuous expediting
- Logistics planning and transportation

#### Construction Management

- Construction approach
- Work packages
- Labor relations
- Turnover plan
- Pre-commissioning

#### Engineering

- Conceptual to detailed engineering
- Greenfield and brownfield projects
- Constructability reviews

#### Contracts

- Contract administration
- Subcontractor coordination
**Tetra Tech** is a leading provider of consulting, engineering, program management, construction management, and technical services. The Company supports government and commercial clients by providing innovative solutions to complex problems focused on water, environment, energy, infrastructure, and resource management. With 13,000 employees worldwide, Tetra Tech’s capabilities span the entire project life cycle.

**16+**
Diverse commodity types, including Iron ore, aluminum, coal, copper, gold, mineral sands, molybdenum, nickel, potash, uranium, vanadium, polymetallic, lumber

**60+**
Commissions carried out globally since 2000

**Top 6**
Clients: Anglo American, Cameco Corporation, Chevron Mining, Freeport-McMoRan, Nevada Copper, The Mosaic Company

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