

# Order of Magnitude Estimates

To solve a problem or achieve objectives with your industrial process, you may need help to:

- Clearly define your objectives,
- identify your options,
- get a budget cost estimate, and,
- draft a schedule.

We can come to your site, identify project objectives, collect relevant data, and work with you to identify all feasible options using current best available technologies.

We will then do the research and analysis required to produce a quality OME report.

You can have your project starting on the right path with this important investment at an early stage.

## 1. Background

- List of important design criteria and battery limits
- Summary of past experiences leading to present needs

## 2. Objectives

- Concise description of project objectives

## 3. Project Description

- Descriptions and concept sketches for each feasible option
- Benefits and risks identified
- Summary of discarded options

## 4. Scope of Facilities

- Summary of the major changes required including new equipment and demolitions

## 5. Cost Estimates

- Summary of engineering, procurement, and installation costs estimated for each option

## 6. Schedule

- preliminary schedule including engineering, procurement and installation for each option

## 7. Equipment Lists

- preliminary list of equipment including estimated capacities and utilities requirements for each option



**Engineering  
Alliance**