Delay Analysis and Compensation Claims

When engineering and construction projects get delayed, the contractors and employers not only lose out on profits waiting for the project’s completion but on new projects as well. Consequently, at the end of every dispute, each party is either interested in receiving or avoiding payment of money damages. This is why, in any construction project, a detailed analysis of the source documents is needed more than conducting a shorthand analysis of summary documents.

Challenges faced in the construction sector

- Projects not getting completed within timelines due to reasons such as:
  - Delay in land acquisition
  - Delays in approvals by the consultant, client and local authorities
  - Failure to provide drawings on time
  - Unexpected variations in design
  - Changes in dimension, scope, etc being notified too late
  - Delays and interruptions in interconnecting contracts or packages
  - Delays caused by difficulties in import or customs clearance
  - Poor procurement planning
  - Suppliers beginning behind schedule or the planned date
  - Coordination failures
  - Suspension of the work
  - Cash flow issues
  - Unanticipated requirements by client’s supervisors
- Disputes between the parties due to delay in project completion
- Substantial funds getting locked up in disputes resulting in stalling of the project
- Projects left unfinished till issues are resolved

We can help you with

- The forensic review of documents and other underlying information
- Delay and disruption analysis of the project in order to arrive at an extension of time and cost overruns attributable to delay
- Quantification of disruption or prolongation cost due to idling resources or extended stay
- Quantification of damage or loss claims due to the breach of contract, negligence or misrepresentation

Our service offerings

Programme Impact Analysis Services

- Disciplined and rigorous critical evaluation and factual analysis of schedules to identify the causes of delay as well as apportion delays between the client and contractor
• Analysis of time-related issues covering variations, disruption and acceleration, concurrency, float and pacing arguments

**Financial Impact, Loss and Damages Quantification Services**
• Quantification of the financial impact of delay and loss of profits claims
• Quantification of the loss resulting from termination of contract
• Quantification of acceleration, variation and disruption claims

**Technology Services**
• Implementation of schedule analytics tools to extract, organise and analyse high volumes of data from a variety of scheduling tools including Primavera P3/P6 databases

**Why you need Delay Analysis**
• For quantification and apportionment of delay for the extension of time claim
• For quantification and apportionment of cost for prolongation, disruption, acceleration and variation cost claims

**Why PwC**
We understand the importance of construction schedules, baseline programmes, control mechanisms as well as cost variations and can assist you through the various phases of a dispute process. Our team offers:
• Deep industry expertise and operational experience on complex projects
• An independent perspective on construction and infrastructure disputes
• An ability to combine technical, contractual, financial and economic solutions
• Seamless global reach across geographies
• Relevant professional experience including engineering, construction management, valuation, accountancy expertise as well as technology specialisation

**Contact Us**

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