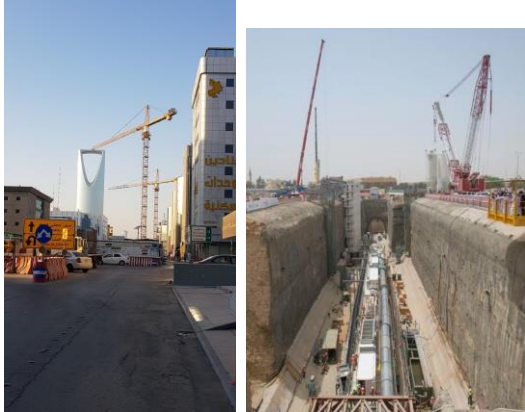


Riyadh Metro



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Gatwick Airport Expansion



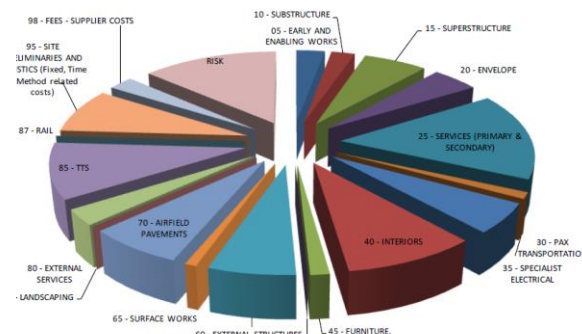
London Underground



Doha Metro



Cost Planning & Estimating	CAPEX and OPEX cost reviews
Budget advice	Life Cycle Cost Modelling
Feasibility	Whole Life Cost Modelling
Buildability	Third party validation
Sustainability consideration	Benchmarking and Unit Cost Modelling
Client and Stakeholder	Change management
Option Selection	Claims Advice
Single option development	Risk Management – Identification, Analysis, Evaluation
Value Engineering	
Design to Budget management	



Cost Management

Over 25 years of industry experience in both the private and public sectors with a broad knowledge of cost management across a wide variety of construction disciplines within the fields of Aviation, Rail & Metro.

We provide Cost Management services throughout the whole life cycle of a project. Through Capital Expenditure CAPEX and Operational Expenditure OPEX.

From conception, through feasibility and design development, to Procurement. Life Cycle Cost modelling and Operational Expenditure audit.

Providing budget advice and benchmarking validation throughout all design stages including validation of third party and stakeholder costs, and Life Cycle Cost audits to validate Operational.

Our vision is to create long term collaborative partnerships with major clients, thus offering a synergy with ever increasing development of service and reliability, which in turn provides the best fluidity of service for a client along the life cycle of a construction programme. Creating a truly cohesive and extensive professional service cascading from the conception to the completion of a major construction programme is our goal, for every client at every stage.



Cost Planning & Estimating has two principal purposes:

To budget for both capital expenditure (CAPEX) of the main works programme and the operational expenditure (OPEX) required to maintain the completed project for its designed life.

The estimating stages offer increasing levels of accuracy commensurate to the design stage. As the design progresses and the options minimised, so the data available offers the ability to produce more detailed cost estimates. Critical to providing an accurate estimate is to consider both what is required for a scheme to progress (consents and disruptive planning), and the cost of progressing it (compensation and stakeholder related costs). It is important to maintain a presence through planning, value engineering and risk modelling to offer expert advice on cost drivers and influences to ensure a budget is maintained or change to it validated. Through all stages I can provide cost modelling, identify where costs lie in a scheme and explain them, validated by benchmarks where possible against similar activities on commensurate projects.



"I have known Tony for only a few months whilst working on the same project in Riyadh. Despite the short timescales I found Tony to be a dedicated professional with deep understanding in his field of estimating. He is a great team player and willing to assist at any time."

Ian Martin
Transportation Solution Services
Riyadh Metro



Cost Planning, Estimating and Validation are a crucial endeavour of any construction projects life cycle; through concept, feasibility, option selection and development, through to procurement prior and target setting. All earlier stages require a budget and audit trail for the evolution of the budget through design development.

A budget needs validating through each design stage to provide confidence in its value, and a client's ability to afford the scheme.

Whole life and maintenance impact cost advice measures the economic impact of a built asset over its life and helps deliver both value for money and Reduction in costs associated with day-to-day operations and maintenance (planned and reactive).



We maintain added value by:

- Consistently work closely with clients and designers to set up and manage processes, which expedites communications between all parties providing a synergy throughout the commission, which enables milestones and gateways to be met without delay.
- Hold kick-off, and even pre kick-off, meetings to ensure a synergy between all consultants, client and stakeholders to manage expectations.
- Change management – the effective management of the construction phase of a project, of any size, is managing change. To successfully financially deliver a project we recognise the need to challenge all aspects of change (client or contractor based) to ensure the best solution for the best value.
- Developing procedures for highest output quality with time efficiency to enable timely deliverables: agreeing early programme deliverables and resources with client and third parties.
- Manage estimating input consistently aligned with risk and value management workshops.
- Develop auditable data acquisition and management from current and historical data to allow visibility of market trends, and ease of access to cost data.
- Continual development of effective collaborative working procedures