

# OUR SERVICES

## Project Management Support Services

### Cost Management and Quantity Surveying

*CMCCO*'s Cost management Services start with the preparation of the cost estimate prior to the project and then performing cost control procedures throughout the construction period. *CMCCO* develops a integrated system for cost estimation and cost control processes on its projects. Such integration enables the transfer of cost estimation data automatically to the cost control process, also to apply earned value management and performance management including quantity surveying at several levels of monitoring integrated with planning progress monitoring.

Cost implications may result from several risk factors involved in the project. As such monitoring and controlling cost is done on several project levels and factors. Design management and Value engineering processes ensure that technically the design is within budget and that the best cost-efficient criteria and plans have been implemented at the design phase. Planning and scheduling and progress monitoring ensures that timeliness is maintained thereby eliminating additional costs from project delay and extension. Procurement planning is also done to ensure that the best and most cost-efficient for material supply is implemented. Construction management and Quantity surveying ensure that the execution phase is within budget and that contractor is not cutting edges with quality to reduce cost for himself and that the project is within budget.

Quantity surveying in particular is a crucial part of successful projects. It starts with the review of the quantities in the approved design and establishing a bill of quantities. This is followed with the checking and monitoring of the applied quantities on site and providing progress and remaining quantities reports.

The overall quantity surveying process involves the following:

- Cost estimation & budget preparation
- Specification of Items;
- BOQ (Bills of Quantity);
- Change Management Tracking;
- Performance Management;
- Implementation of estimation & cost control procedures & systems;
- Certification;
- Implementation of Quantity surveying procedures;