Post Contract Cost Control for the Contractor's Quantity Surveyor (CQS)

Module Descriptor

Module Code: QSP6CQS

Version: 1.00 Status: Final

Date: 28/02/2024

Summary Module Details

Module details

Module Title: Post Contract Cost Control (CQS)

Module Leader: Priti Lodhia

Module Mode: Supported online learning

Semester: Autumn (UK)

Level: 6 Credits: 20

Learning Hours: 200

Contact & Study Hours

Directed Study Time: 90 hrs (45%)
Self-directed Study Time: 50 hrs (25%)
Assessment Study Time: 60 hrs (35%)

Assessment Type

Coursework: 100%

Computer Based Assessment: 0%

Portfolio: 0%

Presentation: 0%

Project: 0% Practical: 0%

Self-directed Research: 0%

Module Summary

This module develops an understanding of post contract cost control processes from the perspective of the contractor's quantity surveyor. It focuses on the effective control of costs during the construction phase of a project. The module will explore how costs and risks are managed and reported on and introduce cost management techniques used in cost value reconciliation, valuing variations to work, monthly valuations and settlement of final account with both the client and subcontractors. It will also review how costs are reported within the contracting organisation.

Taken on which Programmes

BSc (Hons) Quantity Surveying - Construction Quantity Surveyor Apprentices (CQS) (C)

Core (C) or Elective (E)

Post Contract Cost Control (CQS)

Module Aims

This module aims to:

- Provide an understanding of the role of the contractor's quantity surveyor in post contract cost management.
- Develop an understanding of cost management processes used in the post contract stage of a project.
- Develop an understanding of mechanisms for reporting of cost during the construction process.

Module Learning Outcomes

- LO1. Discuss the principles of post contract cost control.
- LO2. Examine how risk is managed in the post contract phase of a project.
- LO3. Analyse the processes and methods used to manage costs in the post contract phase of a project.
- LO4. Discuss the processes for reporting project costs within the contracting organisation.

Indicative Module Content

Module topics

Principles of post contract cost control

Understanding the need for post contract cost control, how costs are managed and reported in the context of the role of a contractor's quantity surveyor.

Management of risk

The processes and methods involved in managing risk with reference to the procurement method and form of contract adopted by the client.

Cost Management

The procedures involved in managing costs of the main contract and subcontracts such, cash flows, interim valuations, valuing variations, claims for loss and expense, and final accounts on a project.

Reporting of costs

The process for reporting on the cost of the project within the contracting organisation such as cash flow forecasting, cost value reconciliation (CVRs) and settlement of final accounts.

This content will be reviewed and updated regularly to reflect the legal, ethical, and financial changes in professional standards and practice.

Post Contract Cost Control (CQS)

Overview of Summative Assessment

Module learning outcomes	Assessment	Word count or equivalent	Weighting
LO1, LO2	Assessment 1	2,500	50%
	Coursework		
LO3, LO4	Assessment 2	2,500	50%
	Coursework		

Module Pass Mark (as a weighted average of all assessments): 40%

Key Module Learning Resources

Core Sources and Texts

The core reading resources within each module will be provided via the specific Virtual Learning Environment (VLE) module pages and within the e-Library. Additional reference material and supplementary resources to support your studies are available through the UCEM e-Library.

Module tools

Students will have access to study materials, dedicated academic support, student forums, and learning activities via an online learning platform (VLE).

The module page on the VLE is broken down into structured study weeks to help students plan their time, with each week containing a mixture of reading, case studies, videos/recordings, and interactive activities to go through. Online webinars/seminars led by the Module Leader can be attended in real time and provide opportunities to consolidate knowledge, ask questions, discuss topics and work through learning activities together. These sessions are recorded to support students who cannot attend and to enable students to recap the session and work through it at their own pace. Module forums on the VLE provide further opportunities to discuss topics with other students, complete collaborative work and get extra help from the module team.

Professional online resources

The e-Library provides access to trusted, quality online resources, selected by subject specialists, to support students' study. This includes journals, industry publications, magazines, academic books, and a dissertation/work-based library. For a list of the key industry specific and education resources available please visit the VLE e-Library.

Other relevant resources

Access is also provided to further information sources that include the British Library and Open University UK catalogues, as well as providing a monthly current awareness service entitled, *Knowledge Foundations* - a compendium of news, research and resources relating to the educational sector and the Built Environment.

The module resource list is available on the module VLE page and is updated regularly to ensure materials are relevant and current.