

**CORK INSTITUTE OF TECHNOLOGY
INSTITIÚID TEICNEOLAÍOCHTA CHORCAÍ**

Semester 1 Examinations 2012/2013

Module Title: CS3 Construction Procurement 3A

Module Code: BULD7028

School: Building & Civil Engineering

Programme Title: Bachelor of Science in Quantity Surveying
Bachelor of Science in Construction Management

Programme Code: CCECO_7_Y3
CMNGT_7_Y3

External Examiner(s): Mr Declan O'Brien, Ms Rita Scully
Mr David Higgins, Dr Mike Murray

Internal Examiner(s): Gillian Carey

Instructions: Answer any **THREE** questions.
All questions carry equal marks. Overall marks for this exam is **60** marks (maximum).

Duration: 2 Hours

Sitting: Winter 2012

Requirements for this examination:

Note to Candidates: Please check the Programme Title and the Module Title to ensure that you have received the correct examination paper.
If in doubt please contact an Invigilator.

Q.1

Your client wishes to build a new office building on a confined site in the city centre. They have a limited budget but require it to be finished to as high a standard as possible.

Write a short report to your client recommending a suitable procurement path fully explaining the reasons for your choice.

(Total 20 marks)

Q.2

There are a number of ways of selecting a contractor to carry out construction work.

Explain the different ways giving examples where appropriate.

(Total 20 marks)

Q.3

Establishing an effective brief can contribute to overall project success.

Discuss measures that could be adopted to develop a project brief and comment on particular issues that need particular attention.

(Total 20 marks)

Q.4

Distinguish between prescriptive and performance specifications giving examples of each.

(Total 20 marks)