



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF THE BUILT ENVIRONMENT

DEPARTMENT OF CONSTRUCTION MANAGEMENT

THEORY AND PRACTICE OF CONSTRUCTION MANAGEMENT II

BCM 2201

Examination Paper

February 2025

This examination paper consists of Two (2) pages.

Time Allowed: 3 hours
Total Marks: 100
Special Requirements: None
Examiner's Name: Mr. T Njere

INSTRUCTIONS

1. Answer any **Four (4)** questions

MARK ALLOCATION

| QUESTION | MARKS |
|-----------------|--------------|
| 1. | 25 |
| 2. | 25 |
| 3. | 25 |
| 4. | 25 |
| 5. | 25 |
| TOTAL | 100 |

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Question One

Explain the following terms giving one practical example

- | | | |
|----|--------------------|-------------------|
| a) | Contingency sums | [5 marks] |
| b) | Prime cost sums | [5 marks] |
| c) | Fluctuations | [5marks] |
| d) | Claims | [5marks] |
| e) | Interim valuations | [5marks] |
| | | [25 marks] |

Question Two

Discuss the relevance of the different types of subcontractors as used in the Zimbabwe construction industry. **[25 marks]**

Question Three

Examine any **five (5)** types of tendering methods used in the Zimbabwe construction industry. **[25 marks]**

Question Four

Evaluate the different types of PPPs used in the procurement of infrastructure project in the Zimbabwe construction industry, giving practical examples. **[25 marks]**

Question Five

Critically analyse any **five (5)** tools and techniques employed to track and manage costs in construction projects. **[25 marks]**

END OF EXAMINATION