



PROGRAM : NATIONAL DIPLOMA
ENGINEERING: BUILDING

SUBJECT : **CONSTRUCTION MANAGEMENT 1**

CODE : **CONM111**

DATE : NOVEMBER EXAMINATION
22 NOVEMBER 2017

DURATION : (SESSION 1) 12:30 - 15:30

WEIGHT : 40: 60

TOTAL MARKS : 74

ASSESSOR : M.W.NKOMO

MODERATOR : PROF. I MUSONDA 2297

NUMBER OF PAGES : 3 PAGES

INSTRUCTIONS : ANSWER THE QUESTIONS IN SEQUENCE

REQUIREMENTS : ANSWER BOOK

INSTRUCTION TO CANDIDATES:

PLEASE ANSWER ALL THE QUESTIONS IN **SEQUENCE**

QUESTION 1

1.1 Dikale, Moses and Thobojane decide to form a partnership, of a small and medium contractor to work with a large Construction Company in a joint venture. Outline and describe five types of partnerships, which are likely to be formed by Dikale and his partners. (10)

1.2 Outline any six duties of a Bargaining Council in relation to Construction in South Africa. (6)

1.3 Define the following terminologies, which will be encountered by Dikale, Moses and Thobojane, during the execution of the project.

1.3.1 Architect

1.3.2 Employer/ Client

1.3.3 Construction Management

1.3.4 Construction Project Management

[10]

[26]

QUESTION 2

2.1 Within the first week of your business the government of South Africa approaches you to act as the principal agent for Lethabo Power station that will be built in Bloemfontein. However, the Director General of Public works requires your company to give them an outline of the tendering procedure that will be used in obtaining the work. Describe in detail the tendering procedure that will be followed. (10)

2.2 Outline and describe *methods that can be used to market your company in order to get work.* (10)

2.3 Outline and describe the possible contract documents endorsed by CIDB in South Africa that can be used in the construction of Lethabo Power station. (10)

[30]

QUESTION 3

3.1 Outline eight records that should be kept by a clerk of works on a construction site. (4)

3.2 What is the meaning of the following abbreviation in terms of Members of the Contracts Department?

Con D, CD, CM, SA, GF, SF, TF, LH, CQS, QS, TQS, SC, TK, Gang boss. (14)

[18]

TOTAL: 74