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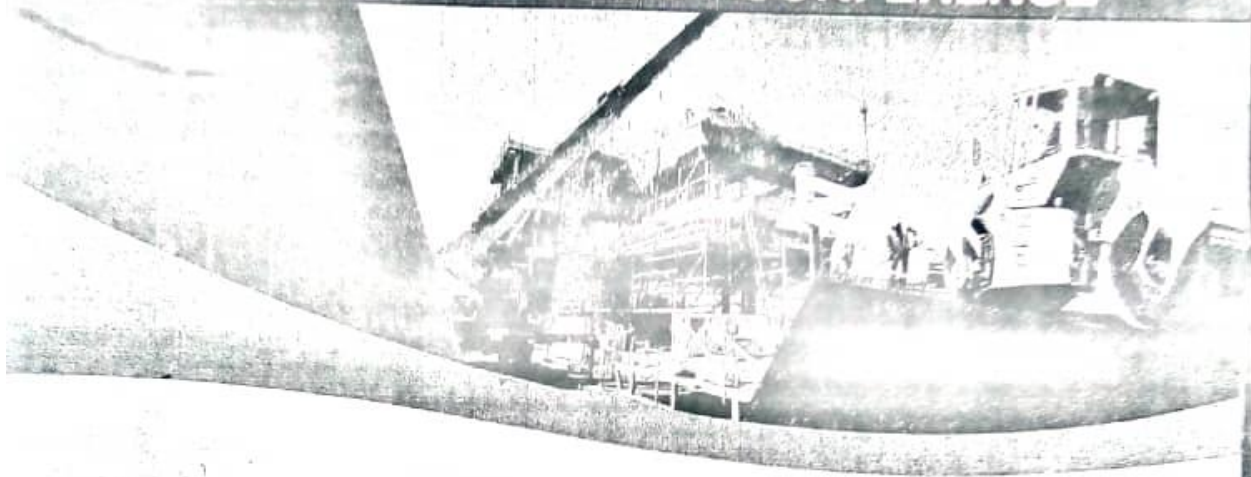
DEPARTMENT: Quantity Surveying

SCHOOL: Environmental Technology

CONFERENCE PAPER 1&2



NATIONAL ECONOMIC, MANAGEMENT AND TECHNOLOGY CONFERENCE



THEME:
DEVELOPMENT ISSUES & CHALLENGES
THAT AFFECTS INFRASTRUCTURE, EMPLOYMENT,
POVERTY REDUCTION & FOOD SECURITY IN NIGERIA

Abstracts and **PROCEEDINGS**

ABUBAKAR TAFAWA BALEWA UNIVERSITY, BAUCHI STATE - NIGERIA
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CONFERENCE PAPER 1

Assessment of Cost Implication of Health and Safety Measures in Construction Projects in Nigeria

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Abstract

The feasibility study of every building project comprises among other things, cost and labour appraisal of the proposed project which provides the client with an idea of the likely completion period and cost without consideration to the Health and Safety of the worker, and its cost implication. The study appraises the cost implication of Health and Safety measures among construction projects in Nigeria. The purport of the study is to identify the efficient Health and Safety measures require on construction site. Toward this end, a structured questionnaire was distributed to forty professional and contractors selected in a given geographical region Minna, Niger State, data collected were analyzed using statistical packages for social sciences (SPSS) in order to attain the objective of the study as discussed, mean items score (MIS) was used, descriptive statistics was used to show the frequencies and mean of reaction to questions. It was deduce that must contractors do not provide safety measures on site and where it is provided the workers are not making good used of them. The Health and Safety measures if put in place and properly utilize by the construction workers this will grossly reduce the cost that will be incurred due to injuries. The findings signal the need for efficient monitoring, control, planning and ordinance of Health and Safety cost in the Nigeria construction industry.

Keywords: *Cost implication, Construction Project, Feasibility, Health and Safety and Nigeria*