

THE IMPACT OF SMART SUSTAINABLE CITY DEVELOPMENT ON PROJECT MANAGEMENT AND COMMERCIAL PROPERTY VALUES

Okoh, Victor P.O¹, Alabi, Oluwole T², Alabi, James O³ & Kemiki, Olurotimi A⁴

^{1,2,3}Research Scholar, Department of Estate Management and Valuation, Yaba College of Technology, Yaba Lagos, Nigeria

⁴Research Scholar, Department of Estate Management and Valuation, Federal University of Technology, Minna, Nigeria

ABSTRACT

This paper investigated the impact of smart, sustainable city development on project management and commercial property values since this aspect of our profession is gaining currency both in terms of discourse and practice. The objectives include to: discuss societal characteristics influencing smart, sustainable city development, discuss sustainability factors on commercial property values and also what influence sustainability has as a value factor for commercial property as well as whether a sustainable commercial building is worth more than a conventional one. This paper is purely a literature review on earlier publications in this area and not empirical research. Some researchers' works were reviewed. It was found out and recommended that smart, sustainable city development impact project management in terms of terminology such as projectification of society and societal issues and transformation of the socialization of project management. Triple bottom line concept affects project deliverable and also the process of project management. The ownership of sustainable and environmentally friendly buildings results in multiple benefits. It was also found that link exists between the market value of a building, its sustainable features and its performance. Estate valuers are yet to formulate rules because the research relating to the value and cost of sustainable buildings is not extensive enough for such generalization.

KEYWORDS: *Smart Sustainable City Development, Project Management, Commercial Property, Values, Population Growth, Population Characteristics, Urbanization*

Article History

Received: 03 Mar 2021 | Revised: 18 Mar 2021 | Accepted: 24 Mar 2021
