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**PROCUREMENT METHOD SELECTION FOR WORKS'
CONTRACT IN MALAYSIAN PUBLIC UNIVERSITIES**

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ABSTRACT

The usage and development of effective procurement processes aids in the avoidance of difficulties and is essential for achieving project-specific objectives. To ensure the success of the project and the best possible value for the client's money, a systematic and consistent strategy to procurement selection is required. Despite the plethora of approaches and tools available to stakeholders in selecting an acceptable procurement method, clients must set the selection criteria for a specific construction project in order to meet project goals and objectives. By using the suitable procurement method, it can enhance the contract delivery system in completing the projects. The aim of this research is to propose the best strategy for selecting appropriate procurement method for public university works' contract. Aligned with the aims, three (3) objectives has been outline, there are (i) to investigate the implementation of choosing suitable procurement method for public university works' contract, (ii) to identify the important criteria in selecting appropriate procurement method and (iii) to suggest appropriate strategy to be implemented when selecting suitable procurement method for public university works' contract. To achieve these objectives, a qualitative approach via case study using semi-structured interviews was adopted to gathered data for this research. 3 case study have been selected based on the established pre-determined criteria. A purposive sampling technique was adopted for the data collection. A number of seven (7) experts from quantity surveying background were involved in this interview sessions were that are selected based on the pre-determined criteria. The data was analysed using Atlas.ti7© qualitative analysis software. The findings revealed that, there are two approaches have been discovered during the implementation that are through conducting SWOT analysis and based on suitability of works. Most of the approaches are based on the identified six (6) criteria such as cost, time, and quality, size of work, client and urgency. Therefore three (3) strategy have been determined to assist construction practitioners in choosing appropriate procurement method. The findings of this research will be used as a theoretical foundation for enhancing the selection of appropriate procurement method to fit for the successful projects delivery.

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CHAPTER 1

INTRODUCTION

1.0 BACKGROUND OF THE RESEARCH

Building procurement has become a popular term amongst the industry practitioners and researchers. It defines the boundaries and overall framework and structure of responsibilities and authorities for the project participants during the process and therefore a key factor contributing to overall client satisfaction and project success. In some cases, the selection of the most appropriate procurement method can make or break the project, hence its importance for both clients and project participants (Shamil Naoum, Medrdad Mohammad Pour and Daniel Fong, 2012). Procurement systems can be broadly classified as traditional, design and construct, management or collaborative methods within the industry (Love et al., 1998). Generally, most of the procurement that is being done around the world is identical but a little touch according to the country itself. This statement is proven as Jimoh *et al.*, (2016), stated that the unique nature of the industry coupled with the impermanent nature of project organisation places huge burden on the project team in making decisions as to which procurement process to adopt in building process and in achieving the overall objectives of the construction project. The procurement system in Malaysia can be divided into three systems, which are direct purchase, tender (open tender and close tender/quotation) and direct negotiation. The laws, regulations, and policy guidelines on these procurement types in Malaysia are available in print form and on the web site of the Ministry of Finance as guidelines for the procurement officers and the users which mainly contractors (Wee Shu Hui, Radiah Othman, Normah Hj Omar, Rashidah Abdul Rahman and Nurul Husna Haron, 2010).