

Review Form 3

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_127482
Title of the Manuscript:	Research on the Bill of Quantities Pricing Mod-el for Prefabricated Buildings Based on BIM
Type of the Article	Review Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<ul style="list-style-type: none"> - The contents of this manuscript are dedicated to how to combine the BIM (Building Information Model) and cost management in the prefabricated housing market. The topic is important when the global prefabricated housing market is expected to reach an estimated \$41.4 billion by 2030 (Report of Prefabricated Housing Market: Trends, Opportunities and Competitive Analysis [2024-2030] – https://www.researchandmarkets.com/); - This manuscript has shown the key aspects of BIM application in the valuation of prefabricated buildings; - This manuscript has the analysis of applying bim in cost estimation for prefabricated buildidings 	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<ul style="list-style-type: none"> - The title of the article is quite unclear and not match with the contents of the manuscript. The contents of the manuscript focus on how to set up or combine the cost management process specialized for prefabricated housing construction based on BIM so that it is more effectively and correctly. - The "Bill of Quantities Pricing Model" in the title is complex and during the contents of manuscript did not analyse much about construction bill of quantities. Mostly mentioned about the cost estimation and management. - The title could be: BIM – based cost management for prefabricated housing construction in China 	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<ul style="list-style-type: none"> - The abstract of the article is comprehensive 	
<p>Are subsections and structure of the manuscript appropriate?</p>	<ul style="list-style-type: none"> - The subsections and structure of manuscript are clear and understandable. 	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>The manuscript has well organized with the starting of current situation statement in cost management of prefabricated buildings then it continued with the analysis of advancement of BIM (Building Information Model). Afterwards, the paper discussed about the potential embedment of cost management specialized for prefabricated housing construction into the BIM. The manuscript also proposed the several model of pricing model for prefabricated housing construction that could be applied for BIM. Finally, the paper has concluded the value of cost management for prefabricated housing construction when it is immersed into to BIM.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :-</p>	<p>The references are sufficient and recent.</p>	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	<ul style="list-style-type: none">- The typing mistakes should be review carefully and corrected them. Typically, such as “builiding” in the Article 2. ...- The author should not use the general nouns in the scientific paper such as: “our country” ... the reader could not know the country of author.- The referred way in the manuscript should be clear and corrected, such as in the Article 2.3, only mentioned the name of referred authors....	
Optional/General comments		

PART 2:

	Reviewer’s comment	Author’s comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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