**Survey Questionnaire**

****

Write your research title here

Dear Participant,

I am a final year Master’s student at The Nelson Mandela African Institution of Science and Technology, Arusha-Tanzania and I invite you to participate in this survey.

The aim of this survey is to identify factors influencing construction project success in Tanzania so they could be used to predict the successful completion of a construction project.

You have been identified as a potential key participant in this survey because of your role and experience in managing and implementing construction projects in Tanzania. This survey will take about 5 to 10 minutes of your time. The participation of this survey is voluntary. Your responses will be kept confidential in a secured database and only be used for academic purposes. The findings of this study will be published in academic journals.

If you have any queries with regards to this study, please contact the researcher: Astin Ntulo via email: [astin.ntulo@nm-aist.ac.tz](mailto:astin.ntulo@nm-aist.ac.tz) , Mobile Phone number +255 764 887 444, at the School of Computational, Communication Science and Engineering, The Nelson Mandela African Institution of Science and Technology, Arusha-Tanzania.

Note: Deadline to receive your response is 30 August, 2022.

**Thank you for your valuable time and participation!**

**Consent:**

By clicking Yes, you consent that you are willing to answer the questions in this survey.

Yes

No

**Instructions:** This questionnaire is divided into two sections. Section A covers general profiles of the respondent (demographics), Section B includes information on critical success factors for construction project success. Please select  where appropriate.

**Section A: Demographic Data**

1. Gender
2. Female
3. Male

1. Education Level
2. No Education
3. Primary level
4. Ordinary level
5. Advanced level
6. University level
7. Other (Please mention)………………………………………………………
8. What type of organization are you represented in a construction project?
9. Contractor
10. Consultant
11. Client
12. Others (Please mention) …………………………………………….
13. What was your role in a construction project you participated?
14. Project Manager
15. Project Coordinator
16. Site Engineer/ Site supervisor
17. Government Official
18. Others (Please mention) …………………………………………
19. What is your experience in the practice of managing and implementing construction projects?
20. Less than 3 years
21. Between 3 and 6 years
22. More than 6 years
23. To what extent are the construction projects implemented successful in your organization?
24. Very Little Extent
25. Little Extent
26. Some Extent
27. Great Extent
28. Very Great Extent

**Section B: Determine Critical Success Factors for Construction Project Success**

1. What do you understand about the concept of project success? Please explain briefly.

…………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………

1. What criteria do you use to measure success of a construction project?(You can list as many criteria as possible)
2. …………………………..
3. …………………………..
4. …………………………..
5. …………………………..
6. …………………………..
7. …………………………..
8. List factors which influence construction project to be successful.(You can list as many factors as possible)
9. ……………………………..
10. ……………………………..
11. ……………………………..
12. ……………………………..
13. ……………………………..
14. ……………………………..
15. ……………………………..
16. ……………………………..
17. ……………………………..
18. ……………………………..
19. Rate the following factors based on their importance for a construction project success. Please indicate your agreement or disagreement with the following statements by TICKING only ONE number corresponding to your choice. The ratings are on the following scale:

(1 = Not at all important, 2 = Low Important, 3 = Moderate Important, 4 = Important, 5 = Very Important).

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **S/NO** | **PROJECT CRITICAL SUCCESS FACTORS** | **IMPORTANCE SCALE** | | | | |
| **1** | **2** | **3** | **4** | **5** |
| 1 | Completion time |  |  |  |  |  |
| 2 | Construction Cost |  |  |  |  |  |
| 3 | Quality of a Construction Project |  |  |  |  |  |
| 4 | Coordination and communication between project stakeholders |  |  |  |  |  |
| 5 | Top Management support |  |  |  |  |  |
| 6 | Project Initial Planning |  |  |  |  |  |
| 7 | Project requirements and objectives |  |  |  |  |  |
| 8 | Project reporting in project life cycle |  |  |  |  |  |
| 9 | Project Manager competence |  |  |  |  |  |
| 10 | Project technical team experience and competence |  |  |  |  |  |
| 11 | Change management process |  |  |  |  |  |
| 12 | Project desired outcome |  |  |  |  |  |
| 13 | User satisfaction |  |  |  |  |  |
| 14 | Project team satisfaction |  |  |  |  |  |
| 15 | Top Management satisfaction |  |  |  |  |  |
| 16 | Client’s financial capacity |  |  |  |  |  |
| 17 | Project team commitment |  |  |  |  |  |
| 18 | Project Scope |  |  |  |  |  |
| 19 | Project Risk Management |  |  |  |  |  |
| 20 | Political environment |  |  |  |  |  |
| 21 | Competence in project management |  |  |  |  |  |
| 22 |  |  |  |  |  |  |

See the attached document of factors influencing project success add other items from the diagrams.

**THANK YOU FOR YOUR VALUABLE TIME AND PARTICIPATION!**

\*\*\*\*\*