ABSTRACT

The success of construction projects is highly influenced by the effectiveness of project management, particularly in the area of schedule management. This study aims to assess the project management maturity level at PT XYZ using the Project Management Maturity Model (PMMM), and to propose improvements for the knowledge area with the lowest maturity level. The assessment results indicate that Project Schedule Management is at Level 2, which signifies that the processes are not yet fully standardized. Based on these findings, a roadmap improvement was developed to guide the organization toward Level 5 maturity in a structured and phased manner. In addition, a Project Scheduling Procedure document was created, supported by seven process templates, and a Schedule Documentation Dashboard was designed to serve as a tool for tracking and managing scheduling documents. All deliverables were validated by the company and considered relevant and applicable to real project conditions. This study is expected to provide practical contributions to improving the efficiency of construction project execution through a more mature and standardized project management approach.

Keywords: Project Management, Maturity Level, PMMM, Project Scheduling, Documentation Dashboard