

## **ABSTRACT**

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### **METHOD OF IMPLEMENTATION OF OPENING TUNNEL ON BXC MALL STAGE 2 PROJECT**

*The theoretically based learning conducted on campus may not necessarily suffice to meet the needs when utilized as a foundation for entering the workforce, as there is a requirement for a work program that can prepare students to dive into the professional realm. Professional work activities oblige students to engage in observation and practical application as an endeavor to enhance their understanding, knowledge, and skills, in order to complement the competencies acquired throughout their academic studies. Participants are granted the opportunity to partake in a Professional Work experience at the Bintaro Jaya Xchange Mall Phase 2 Construction Project situated on CBD Street, Bintaro Jaya Block O-2, Bintaro Jaya Sector VII, South Tangerang City, Banten Province. Participants will be placed in both the Engineering Division and Quality Control Division to delve into the intricacies of the Opening Tunnel work process, particularly focusing on the Jeacking Tunnel method, commencing from preparatory tasks and reinforcement work aligned with the standards specified in the working drawings, encompassing the creation of box segment tunnels, all the way through to the jeacking tunnel process.*

**Keywords** : *Bintaro Jaya Xchange Mall Phase 2 Construction Project, Engineering, Quality Control, Opening Tunnel, Method Jacking.*