

ABSTRACT

Agung Setyo Budi (2017091028)
Maruli Nathaniel (2017091043)

DEVELOPMENT OF OVERPASS ROAD STAGE I SECTION A (KELAPA GADING - PULO GEBANG ROOM) FROM 6 (SIX) TOLL ROADS IN JAKARTA CITY

While the practitioner is carrying out Professional Work activities in the JAYA ADHI Operational Cooperation (KSO) on the Project 6 (six) Inner-City Toll Road Phase I Section A (Kelapa Gading-Pulo Gebang Section), Praktikan is under the supervision of the Health, Safety, Security division, and Environment (K3L) and Superstructure division. In professional work, the practitioner has the opportunity to be involved in a series of stages of Box Girder erection work starting from the preparation stage (heavy equipment inspection, hand tools, work area inspection, etc.), Box Girder fabrication, to Box Girder erection using a Gantry Launcher.

K3L Division is responsible for ensuring the safety standards for the resources used; have qualified. Meanwhile, the Superstructure Division is technically responsible for determining the implementation method so that the work results can be received in terms of quality, quantity and cost used.

Keywords: K3L, Superstructure, Box Girder, Launcher Gantry