



Companie(s) : SIRIPHON WATTANA (1979)
Co., Ltd
Owner : DEPARTMENT OF HIGHWAYS

Subsidiary(ies) : Freyssinet Thailand - Menard

Beginning of works : 01/2006
End of works : 05/2007



Description of the work :

This Phatumthani Bridge is an extension build alongside of the existing bridge due to traffic congested in Phatumthani province. The bridge is link between opposite Land of Chaophya River. The main bridge superstructure is box-girder of cast in-place balance cantilever bridge.

Freyssinet mission :

Freyssinet (Thailand), were awarded for all post-tension supply, installtion&stressing. The posttensions are including of longitudinal tendon, transvert tendon and PT-bar. Other specialist services include design of formwork traveller, provided advice for launching and also calculation of casting curve to specified&monitor concrete casting to meet the final position.