

Contract Award for Thailand Red Line Signaling System

January 31th, 2018

Nippon Signal

Nippon Signal awarded a contract by Mitsubishi Heavy Industries, Ltd. for Red Line Signaling System of State Railway of Thailand.

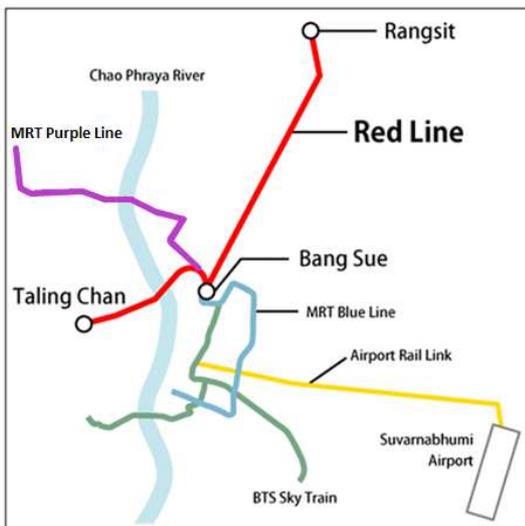
In Thailand, the population is mostly dependent on automobile transportation; as a result, traffic congestion, as well as air pollution from the automobiles is getting severe.

Therefore, demand for the transportation infrastructure, which achieves mass transit and low carbon, is increasing.

Red Line Construction Project is one of the infrastructure investment programs ("Mega Projects") which the Thai Government is leading. From Bang Sue Station, located in the center of Bangkok, 26.4 kilometer line to the north (North Line) and 14.6kilometer line to the west (West Line) the project will be constructed as a fully elevated rail system and total 13 stations. North Line will be constructed using the JICA's International Yen Loan, and West Line will be constructed using the Thai Government's own fund. It is scheduled to be completed in 2020. It can get extended in future.

Nippon Signal will supply Automatic Train Supervision system, Computer Based Interlocking system, Automatic Train Protection system (ETCS Lv.1) and Train Detection system. ETCS Lv.1 (European Train Control System Level1) system is required for this project as Automatic Train Protection. Nippon Signal will integrate Total signaling system including ETCS.

Nippon Signal will keep contributing in the comfortable city development and sustainable development of Bangkok by our superior technology of "safety and reliability".



MAP



Red Line Construction Site

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