

# Bangkok Expressway Stage 2: Sector B

Client: Concessionary Company for Expressway and Rapid Transit Authority of Thailand

Period of Appointment: 1995

AMP Consultants Ltd was commissioned in 1995 to advise the concessionary company for a major elevated Expressway in Thailand being supplied by Design/ Build/ Finance/ Operate (DBFO) arrangements.

The commission included review of tender documents, and recommending on procurement and full system integration with existing interconnecting expressway systems. The system involves traffic control, automatic incident detection, variable message signs, CCTV, matrix signs, emergency telephone systems and radio communication systems.



Conceptual design of the integration function between systems introduced by different suppliers, particularly their implications for the central control room and operation at the console, were emphasised and a presentation of findings was made. The system is compatible with the United Kingdom's NMCS2 specification.

