

**PROJECT :-**  
**SEPUTEH INTERCHANGE**

**LOCATION :-**  
Kuala Lumpur, Malaysia

**PROJECT COST :-**  
RM 90Million

**CLIENT :-**  
Impian Hebat Sdn Bhd

**COMPLETION DATE :-**  
October 2004

**Job Description :-**

The construction of Seputeh Interchange forms part of the upgrading works for Old Klang Road, which was one of the most congested roads in the Klang Valley. The major components of the interchange are the two elevated ramps linking Federal Highway and Old Klang Road. The two elevated structures are 568m and 389m long respectively for Ramp A and Ramp B. Ramp A carries eastbound traffic coming from Klang side towards Old Klang Road, while Ramp B carries westbound traffic from Kuala Lumpur side towards Old Klang Road. The overall width of the ramps is 10m and can accommodate two traffic lanes.

**The Details Works include :-**

- Design of structural works including high-level directional ramps, which were constructed using precast segments, cast off site and erected using balanced cantilever method, vehicular box culvert, pedestrian box culvert, pump house, TNB substation. Improvement of road pavement
- Design of civil/infra-structural works including roads, drainage culverts, sumps, manholes, concrete pipes, retaining structures and miscellaneous.

**SERVICES PROVIDED :-**

- Geotechnical Investigation and Foundation Design
- Detailed Design of Structural/ Civil Elements
- Tender/Detailed/As-built Drawings
- Construction Supervision



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