EES REFERENCE PROJECT VS BABENG LONG TUNNEL PROPOSAL

MODIFIED LONG SECTION SHOWING EES REFERENCE PROJECT & BABENG PROPOSAL


EES REFERENCE PROJECT

- Surface road mainline
- Ramps (on surface)
- Trench mainline
- Bridge structure

BABENG PROPOSAL

- Trench mainline
- Surface road mainline
- Rail tunnel extension
- Land bridges x 5
- Station car park upgrade & surface road connection works
- Architecture, noise walls and landscaping

- Cut and cover mainline
- Ramps (in cut & cover)
- Ventilation structure

- Cut and cover mainline
- Ramps (in cut & cover & trench)

- Cut and cover mainline
  (deeper than Reference Project to allow safe launch of TBM - minimum cover & flatter mainline alignment)
- Ramps (in cut & cover & trench)

TOTAL
$1.49 Bn
more than EES Reference Project