











# Design Development of Deep Bay Link (DBL)

## Option 1

PPFS layout.

## Option 2

- I&PD layout.
- Reduce size of Lam Tei Interchange, significant reduction in land resumption.
- Revise HSK interchange layout to TPDM standard.

- Revise Boundary Control Facility layout
   Modify internal road to facilitate left/right hand drive more effectively.
- Add DBL/Shenzhen Western Corridor (SWC)toll plaza.
- · Modification of Lam Tei interchange.
- · Add Toll Plaza for Lam Tei Tunnel

### Option 4

- Co-location scheme, ie move BCF to Shekou.
- Add HSK Tunnel.
- Split HSK Interchange into two

## Option 5

- Delete tunnel
- Shifting into HSK area to avoid clan grave.
  Add Ha Tsuen Interchange.

# The major reasons of the changes in alignment are :

- · Minimise land resumption.
- Avoid lots where there will be problems on resumption.
- Avoid graves where there will be confrontation on clearance.
- Reduce environmental impact.
- Tie-in better with the activities with adjacent developments.
- Provide a more cost effective layout.
- . Changes in the adjacent projects.
- Changes as required by the client and policy decision.
- Changes resulting from change or relaxation of design standard.