

Works of Tseung Kwan O – Lam Tin Tunnel

- (a) construction of a dual two-lane highway of approximately 4.2 kilometres (km) long between Lam Tin and Tseung Kwan O South. Approximately 2.6 km of the highway is in the form of tunnel with associated cross passages;
- (b) construction of an approximate 1.2 km single one-lane slip road partly in the form of tunnel connecting Tseung Kwan O and Eastern Harbour Crossing;
- (c) construction of a dual two-lane tunnel (Cha Kwo Ling tunnel) of approximately 400 metres (m) long between the proposed Lam Tin Interchange and Trunk Road T2 with associated cross passages;
- (d) construction of an approximate 800 m single one-lane slip road partly in the form of tunnel connecting the proposed Cha Kwo Ling tunnel to Cha Kwo Ling Road with associated cross passages;
- (e) construction of a dual two-lane highway (Road P2) of approximately 800 m long. Approximately 600 m of the highway is in the form of depressed carriageway with approximately 200 m of the depressed carriageway covered by landscape deck;
- (f) construction of a depressed carriageway of approximately 250 m long connecting the proposed Road P2 and Road L681;
- (g) construction of a slip road carriageway with cycle track and footpath connecting the proposed Road P2 and Road L673;
- (h) construction of Lam Tin Interchange and Tseung Kwan O Interchange;
- (i) construction of a cycle track and a footpath adjacent to the proposed Road P2 and the proposed Tseung Kwan O Interchange;
- (j) construction of an approximate 180 m cycle track cum footbridge with lifts and staircases at the junction of Road P2/Po Yap Road/Chui Ling Road;
- (k) construction of a subway and a footbridge with lift in the proposed Lam Tin

Interchange;

(l) construction of an approximate 70 m footbridge with lift and staircase across Po Shun Road;

(m) construction of a roundabout with associated road junction modification works at Cha Kwo Ling Road;

(n) modification and realignment of a section of the existing at grade carriageway with footpath at Cha Kwo Ling Road;

(o) modification works at the junction of Road P2/Po Yap Road/Chui Ling Road by converting the roundabout into a signalised road junction;

(p) demolition and reconstruction of sections of the existing footpath leading to Junk Bay Chinese Permanent Cemetery as well as the existing fitness training and amenity facilities on a section of the footpath;

(q) permanent closure and conversion of a section of the at grade carriageway, cycle track and footpath of Road L681 into elevated carriageway with cycle track, footpath and amenity area;

(r) permanent closure and conversion of sections of the existing carriageways into cycle tracks, footpaths, central reserves/refuge islands and amenity areas;

(s) permanent closure and conversion of sections of the existing cycle tracks into carriageways, footpaths and amenity areas;

(t) permanent closure and conversion of sections of the existing footpaths into carriageways, cycle tracks, central reserves/refuge islands and amenity areas;

(u) permanent closure and conversion of sections of the existing central reserves/refuge islands into carriageways and amenity areas;

(v) temporary closure and reconstruction/modification/realignment of sections of the existing at grade carriageways, cycle tracks, footpaths and central reserves/refuge islands;

(w) approximately 3 hectares of Government foreshore and/or sea-bed at Junk Bay to be reclaimed for the construction of a section of the Road P2 and associated road works; and

(x) ancillary works including site formation, geotechnical, slope, drainage, water supply, utility, landscaping, electrical and mechanical, and building works; construction of retaining walls and seawalls, noise barriers, parking areas, cycle parking areas, pedestrian crossings, temporary barging points, maintenance accesses and facilities for tunnel operation; and modification of sloping seawall.

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