

11. SCHEDULE OF RECOMMENDED MITIGATION MEASURES**11.1 Schedule of Recommended Mitigation Measures**

- 11.1 A schedule of recommended mitigation measures for noise, air quality, visual and landscape impacts are presented in Table 11.1. The estimated cost of these mitigation measures is included in Appendix O.

Table 11.1 Schedule of Recommended Mitigation Measures

Mitigation Measures	Location	Timing for Implementation	Party Responsible
A full enclosure of 120m long *	Along Po Shun Road in front of King Lam Estate and Chung Ming Court	Complete within 6 months after works commencement	Construction: TDD Maintenance: HyD
5m plain barrier of 265m long *	Slip Road A in front of Chung Ming Court	Before commencement of operation	Construction: TDD Maintenance: HyD
Absorptive, 5.5m inverted L-shaped barrier of 155m long *	Along Slip Road C outside of On Ning Garden	Before commencement of operation	Construction: TDD Maintenance: HyD
Low Noise Road Surfacing (LNRS) *	Along the newly-constructed sections of Road P2 and T1	Before commencement of operation	Construction: TDD Maintenance: HyD
EM&A programme for air, noise, waste, landscape and visual	As described in the EM&A Manual.	Refer to the EM&A Manual for details.	TDD
Consideration of the design of, and hard materials finishes to, all elevated sections of road together with piers in conjunction with advice from ACABAS	All elevated sections of road, particularly those section, together with their piers, in the planned Open Space at Area 40	Design stage and before commencement of construction	TDD
Consideration of the materials used to enhance the existing streetscape while maintaining consistency	All works within the work site boundary	Design stage and before commencement of construction	TDD
Consideration of the design of subway tubes and portal for consistency with the existing subways on or adjacent to the site, and in conjunction with advice from ACABAS	Subway tubes and portal within the work site boundary	Design stage and before commencement of construction	TDD
Consideration of noise barrier design to create elements that are integrated within the scheme and the surrounding landscape, and incorporating the advice from ACABAS	Noise barrier/enclosure within the work site boundary	Design stage and before commencement of construction	TDD
To ensure all design input proposed for both hard and soft mitigation measures have been incorporated into the design of the tender package including advice from ACABAS	Road flyover profiles, noise barriers/enclosures, pavement materials, and all screen and streetscape planting	Design Stage and before commencement of construction	TDD
Retention of all existing roadside planting, where possible	Roadside within the work site boundary	Construction stage	TDD

Table 11.1 Schedule of Recommended Mitigation Measures (Cont'd)

Mitigation Measures	Location	Timing for Implementation	Party Responsible
Dense tree and shrub planting on any new cut slopes to create a landscape buffer zone and visual screen	New cut slopes within the work site boundary	Completed within 12 months after completion of construction works	Establishment : TDD Maintenance : RSD
Re-instatement of street tree planting where it is required to removed	Within the work site boundary	Completed within 12 months after completion of construction works	Establishment : TDD Maintenance : RSD
Dense screen tree and shrub planting in the planned Open Space at Area 40	Open Space at Area 40	Completed within 12 months after completion of construction works	Establishment : TDD Maintenance : RSD
Dense tree and shrub planting in all roadside amenity area within the interchange	Roadside amenity areas within the work site boundary	Completed within 12 months after completion of construction works	Establishment : TDD Maintenance : RSD
Dense tree and shrub planting to screen all retaining walls and noise barriers/enclosure where possible	Adjacent to all retaining walls and noise barriers/enclosure	Completed within 12 months after completion of construction works	Establishment : TDD Maintenance : RSD

* The details of noise mitigation measures including location and typical configuration with key dimensions shall be made reference to Figure 2.1.