

Appendix J. Operations and Maintenance Schedules (extracted from the approved HKBCF LVP Tables 4.3 to 4.6)

Appendix J Operations and Maintenance Schedules (extracted from the approved HKBCF LVP Table 4.3 – 4.6)

Landscape Works Schedule of Management and Maintenance Responsibilities

Item	Detailed Description	Management Authority	Maintenance Agent
Soft Landscape			
1	At-grade planting works (trees, shrubs, groundcovers, turf and hydroseeding) ⁽¹⁾	IDMC of HK Port ⁽²⁾	HKBCF MOM Contractor (engaged by HyD)
2	At-grade irrigation system ⁽¹⁾	IDMC of HK Port ⁽²⁾	HKBCF MOM Contractor (engaged by HyD)

⁽¹⁾ No new planting works and automatic irrigation system will be provided under this Project. Instead, existing planting and irrigation system which are affected during construction phase would be reinstated after the construction works if necessary.

⁽²⁾ "IDMC of HK Port" denotes Inter-departmental Management Committee of Hong Kong Port.

Soft Landscape Maintenance Principles

Planting

Watering	Watering to all plants to ensure satisfactory growth and health (manual and automatic irrigation)
Fertilizing	Twice a year November and March with emphasis on March application
Fungicide/ Insecticide	Spray as necessary or 3 times a year with approved non-toxic pesticides
Weeding	Use selective herbicide to reduce maintenance costs as required.
Securing	Adjust tree stakes, guys and ties as required for safety and avoid chaffing of bark
Repairing	After exceptional weather conditions replace dead plants, repair damaged plants, bed in all plants that have blown over, firm up all other plants and immediately thereafter, remove dead plants and plant debris from the site
Litter Removal	Remove all litter and debris
Pruning Shrubs/ Groundcovers	Prune shrubs and ground covers twice a year in March and November in accordance with HKIA APSL (Revision 5.0: January 2018) for Zone 1 or Zone 2
Pruning Trees	Prune trees/limb overhanging branches in accordance with HKIA APSL (Revision 5.0: January 2018) for Zone 2 , monthly and as required for safety to minimise usage by birds
Mowing:	Mow grass twice a year in March and October in accordance with HKIA APSL (Revision 4.0.1: October 2015) or the latest revision of HKIA APSL for respective zones (i.e. Zone 1 or Zone 2)
Tree Risk Assessment	Undertake Tree Risk Assessment in accordance with the latest edition of <i>Guidelines for Tree Risk Assessment and Management Arrangement</i> promulgated by Tree Management Office of Development Bureau

Soft Landscape Maintenance Schedule

	Month											
	1	2	3	4	5	6	7	8	9	10	11	12
Watering*	●	●	•	•	•	•	•	•	•	•	•	•
Fertilizing			•								•	
Fungicide/ Insecticide			•						•			•
Weeding		•	•	•	•	•	•	•		•		•
Securing			•						•			
Repairing	As required											
Litter Removal	•	•	•	•	•	•	•	•	•	•	•	•
Pruning Shrubs/ Groundcovers			•								•	
Pruning Trees	•	•	•	•	•	•	•	•	•	•	•	•
Mowing			•							•		
Tree Risk Assessment			•									

*Dot size denotes watering frequency, which will be higher in dry season and lower in wet season in general. Exact frequency of watering shall be adjusted from time to time as required to suit the site condition.