Table 1: Landscape Information Sheet (to be completed by project proponent)

|  |  |  |  |
| --- | --- | --- | --- |
| **Project Type** |  | \*Sewage Treatment Works (STWs) / Pumping Station (PS) / Other unmanned DSD facilities\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| **District** |  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| **Adjacent Land use** |  | \*Villages / High rise residential estate / Open space / Highway / Others \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| **Total at-grade landscape area** |  | \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_m2 | |
| **Total no. of new planted trees**  **(Standard and heavy standard trees 1 )** |  | nos. | |
| **Green Infrastructure Elements** |  |  | |
| **Green Roof**   1. **Conventional extensive** 2. **Low maintenance green roof** 3. **Brown roof** |  | \*Y / N, \_\_\_\_\_\_\_\_\_no. of green roof ;  Total area = \_\_\_\_\_\_\_\_\_\_\_\_\_ m2  Total area = \_\_\_\_\_\_\_\_\_\_\_\_\_ m2  Total area = \_\_\_\_\_\_\_\_\_\_\_\_\_ m2 | |
| **Vertical Greening** |  | \*Y / N, \*Self Climbing / With Supporting System / Both | |
| **Grasscrete** |  | \*Y / N, \_\_\_\_\_\_\_\_\_\_\_\_ m2 | |
| **Rain garden / Bioswale** |  | \*Y / N, \_\_\_\_\_\_\_\_\_\_\_\_ m2 | |
| **Storm / Gray / Rain Water Harvesting** |  | \*Y / N, \*For irrigation / Water features /  Other purpose \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |
| **Automatic irrigation provided** |  | \*Y / N, \*Drip system / Sprinklers / Both | |
| **Remark 2:** |  |  | |
| **On-site maintenance team required \*Y/N, propose \_\_\_\_\_\_\_\_\_\_ no. of \*horticultural workers / mobile team (required an operation per \_\_\_\_\_\_\_\_\_\_ \*week(s) / month(s))** | | | |
| **Justification for on-site maintenance team**: | | |  |
| * Large STW * High green ratio to achieve BEAM plus certification | | |  |
| * For others, please state | | |  |

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Table 2: Proposed Maintenance Schedule (to be completed by project proponent)

\*At-grade planting / Roof Greening / Vertical Greening / or other please state :

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Items** | **2 weeks** | **Monthly** | **Per 2 mths (Apr – Oct)**  **Per 3 mths (Nov – Mar)** | **Half year** | **Annual** | **As required** | **Remark3** |
| **1** | **General weeding** |  |  |  |  |  |  |  |
| **2** | **Watering (at location where automatic irrigation is not provided)** |  |  |  |  |  |  |  |
| **3** | **Cutting of grass and ground cover** |  |  |  |  |  |  |  |
| **4** | **Pruning of shrub** |  |  |  |  |  |  |  |
| **5** | **Pruning of trees** |  |  |  |  |  |  |  |
| **6** | **General fertilizer applications** |  |  |  |  |  |  |  |
| **7** | **Check and adjust staking** |  |  |  |  |  |  |  |
| **8** | **Inspection on irrigation, drainage and pest problem** |  |  |  |  |  |  |  |
| **9** | **Plant replacement** |  |  |  |  |  |  |  |
| **10** | **TRA and related pruning works** |  |  |  |  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| p.2 | Operation during establishment | |  |
| **X** | Operation after establishment with on-site staff |  |  |
|  | Operation after establishment with unmanned site | | |
|  | Same requirement during and after establishment | | |

**General Notes:**

1. Standard / heavy standard trees refer to GS Section 3.14 and 3.15.
2. Labour input depends on the size of planting area, complexity of planting design, choice of plants, whether there is automatic irrigation etc. Based on current resources of maintenance term contracts, only large STWs are provided with on-site maintenance team. For small STW, PS and other unmanned facilities, only mobile team is allowed.
3. Specify the basic requirement in Table 2. State the specific requirement for particular species as appropriate in remark column.
4. Other than the initial size of planting, the intended height which requires pruning shall be specified for ground cover / shrubs at proposed planting plans as appropriate.
5. To facilitate the project proponent to complete the above Tables 1 and 2, reference of maintenance provision / requirement of green infrastructure elements are uploaded in Website Homepage ([http://www.dsd.gov.hk)](http://www.dsd.gov.hk)/) under Greening/ VCAB Submission.

*\* Cross out as appropriate*

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