

**Monthly Summary Waste Flow Table for 2024 (year)**

| Month     | Actual Quantities of Inert C&D Materials Generated Monthly |                                     |                                     |                                       |                          |                          | Actual Quantities of C&D Wastes Generated Monthly |                            |                       |                             |                             |
|-----------|------------------------------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|--------------------------|--------------------------|---------------------------------------------------|----------------------------|-----------------------|-----------------------------|-----------------------------|
|           | Total Quantity Generated                                   | Hard Rock and Large Broken Concrete | Reused in the Contract (see Note 6) | Reused in other Projects (see Note 6) | Disposed as Public Fill  | Imported Fill            | Metals                                            | Paper/ cardboard packaging | Plastics (see Note 3) | Chemical Waste (see Note 5) | Others, e.g. general refuse |
|           | (in '000m <sup>3</sup> )                                   | (in '000m <sup>3</sup> )            | (in '000m <sup>3</sup> )            | (in '000m <sup>3</sup> )              | (in '000m <sup>3</sup> ) | (in '000m <sup>3</sup> ) | (in '000 kg)                                      | (in '000kg)                | (in '000kg)           | (in '000kg)                 | (in '000m <sup>3</sup> )    |
| Jan       | 2.305                                                      | 0.000                               | 0.000                               | 0.401                                 | 1.904                    | 0.000                    | 0.000                                             | 0.000                      | 0.000                 | 0.000                       | 0.030                       |
| Feb       | 1.356                                                      | 0.000                               | 0.000                               | 0.241                                 | 1.115                    | 0.000                    | 0.001                                             | 0.090                      | 0.004                 | 0.000                       | 0.024                       |
| Mar       | 2.656                                                      | 0.000                               | 0.000                               | 0.331                                 | 2.325                    | 0.000                    | 0.000                                             | 0.000                      | 0.000                 | 0.000                       | 0.050                       |
| Apr       | 2.498                                                      | 0.000                               | 0.000                               | 0.425                                 | 2.073                    | 0.000                    | 0.000                                             | 0.000                      | 0.000                 | 0.000                       | 0.039                       |
| May       | 1.912                                                      | 0.000                               | 0.000                               | 0.000                                 | 1.912                    | 0.000                    | 0.000                                             | 0.000                      | 0.000                 | 0.000                       | 0.059                       |
| Jun       |                                                            |                                     |                                     |                                       |                          |                          |                                                   |                            |                       |                             |                             |
| Sub-total | 10.727                                                     | 0.000                               | 0.000                               | 1.398                                 | 9.329                    | 0.000                    | 0.001                                             | 0.090                      | 0.004                 | 0.000                       | 0.203                       |
| Jul       |                                                            |                                     |                                     |                                       |                          |                          |                                                   |                            |                       |                             |                             |
| Aug       |                                                            |                                     |                                     |                                       |                          |                          |                                                   |                            |                       |                             |                             |
| Sep       |                                                            |                                     |                                     |                                       |                          |                          |                                                   |                            |                       |                             |                             |
| Oct       |                                                            |                                     |                                     |                                       |                          |                          |                                                   |                            |                       |                             |                             |
| Nov       |                                                            |                                     |                                     |                                       |                          |                          |                                                   |                            |                       |                             |                             |
| Dec       |                                                            |                                     |                                     |                                       |                          |                          |                                                   |                            |                       |                             |                             |
| Total     | 10.727                                                     | 0.000                               | 0.000                               | 1.398                                 | 9.329                    | 0.000                    | 0.001                                             | 0.090                      | 0.004                 | 0.000                       | 0.203                       |

Notes:

- (1) The performance targets are given in PS Clause 1.129 (4).
- (2) The waste flow table shall also include C&D materials that are specified in the Contract to be imported for use at the Site.
- (3) Plastics refer to plastic bottles/containers, plastic sheets/foam from packaging material and waste will be collected by recycler for recycling.
- (4) Use the conversion factor, density of general refuse (1 t/m<sup>3</sup>) and inert C&D materials (2 t/m<sup>3</sup>).
- (5) Use the conversion factor for chemical waste (0.88kg/L).
- (6) Assume a dump truck delivers 7.5 m<sup>3</sup> material in 1 trip.