

**APPENDIX L  
WASTE GENERATION IN THE  
REPORTING MONTH**

Name of Department: ArchSD

## Monthly Summary Waste Flow Table for 2023 (year)

Project : Design and Construction of Kong Nga Po Police Training Facilities

Contract No.: SS K509

| 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 | Bituminous Material      | Reused in the Contract   | Reused in other Projects | Disposed as Public Fill  | Imported Fill            | Metals  | Paper/ cardboard packaging | Plastics (see Note 3) | Chemical Waste | 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 '000m <sup>3</sup> ) | (in '000 kg)                                      | (in '000kg)                | (in '000kg)           | (in '000kg)    | (in '000 m <sup>3</sup> )   |
| Jan          | 0.000  | 0.000                               | 0.000                    | 0.000                    | 0.000                    | 0.000                    | 0.000                    | 0.000   | 0.000                      | 0.000                 | 0.000          | 0.000                       |
| Feb          | 0.000  | 0.000                               | 0.000                    | 0.000                    | 0.000                    | 0.000                    | 0.000                    | 0.000   | 0.000                      | 0.000                 | 0.000          | 0.000                       |
| Mar          | 0.000  | 0.000                               | 0.000                    | 0.000                    | 0.000                    | 0.000                    | 0.000                    | 0.000   | 0.000                      | 0.000                 | 0.000          | 0.007                       |
| Apr          | 0.000  | 0.000                               | 0.000                    | 0.000                    | 0.000                    | 0.000                    | 0.000                    | 0.000   | 0.000                      | 0.000                 | 0.000          | 0.013                       |
| May          | 0.000  | 0.000                               | 0.000                    | 0.000                    | 0.000                    | 0.000                    | 0.000                    | 0.000   | 0.041                      | 0.002                 | 0.000          | 0.020                       |
| Jun          | 0.988  | 0.000                               | 0.000                    | 0.000                    | 0.000                    | 0.988                    | 0.000                    | 0.000   | 0.000                      | 0.003                 | 0.000          | 0.046                       |
| Sub-total    | 0.988  | 0.000                               | 0.000                    | 0.000                    | 0.000                    | 0.988                    | 0.000                    | 0.000   | 0.041                      | 0.005                 | 0.000          | 0.085                       |
| Jul          | 1.547  | 0.000                               | 0.000                    | 0.000                    | 0.000                    | 1.547                    | 0.000                    | 0.000   | 0.000                      | 0.009                 | 0.000          | 0.065                       |
| Aug          | 4.628  | 0.000                               | 0.000                    | 0.000                    | 0.000                    | 4.628                    | 0.000                    | 0.000   | 0.000                      | 0.009                 | 0.000          | 0.065                       |
| Sep          |  |                                     |                          |                          |                          |                          |                          |   |                            |                       |                |                             |
| Oct          |  |                                     |                          |                          |                          |                          |                          |   |                            |                       |                |                             |
| Nov          |  |                                     |                          |                          |                          |                          |                          |   |                            |                       |                |                             |
| Dec          |  |                                     |                          |                          |                          |                          |                          |   |                            |                       |                |                             |
| <b>Total</b> | <b>7.163</b>   | <b>0.000</b>                        | <b>0.000</b>             | <b>0.000</b>             | <b>0.000</b>             | <b>7.163</b>             | <b>0.000</b>             | <b>0.000</b>                                      | <b>0.041</b>               | <b>0.024</b>          | <b>0.000</b>   | <b>0.215</b>                |

- Notes:
- (1) The performance targets are given in the Particular Specification on Environmental Management Plan.
  - (2) The waste flow table shall also include construction waste 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.
  - (4) Broken concrete for recycling into aggregates.
  - (5) If necessary, use the conversion factor: 1 full load of dumping truck being equivalent to 6.5 m3 by volume.