## Appendix D Waste Flow Table

Construction Phase Monthly EM&A Report No. 6 (For March 2022)

## **Monthly Summary Waste Flow Table for 2022**

|         | Actual Quantities of Inert C&D Materials Generated Monthly |   |                          |                                |  |                  | Actual Quantities of C&D Wastes Generated Monthly |                                  |             |                   |                   |   |
|---------|--|---|--------------------------|--------------------------------|--|------------------|---|----------------------------------|-------------|-------------------|-------------------|---|
|         | Total<br>Quantity<br>Generated                             | Stockpiled for<br>Reuse or<br>Recycle (1) | Reused in<br>3RS Project | Reused in<br>other<br>Projects | Disposed of<br>at Public Fill<br>Banks or<br>Sorting<br>Facilities (2) | Imported<br>Fill | Metals  | Paper/<br>cardboard<br>packaging | Plastics    | Chemical<br>Waste | Chemical<br>Waste | Disposed of<br>at Landfill<br>(e.g.<br>general<br>refuse) |
|         | (in '000m³)  | (in '000m³)                               | (in '000m³)              | (in '000m <sup>3</sup> )       | (in '000m <sup>3</sup> )   | (in '000m³)      | (in '000 kg)                                      | (in '000kg)                      | (in '000kg) | (in '000kg)       | (in '000L)        | (in '000kg)   |
| Yr 2022 |  |   |                          |                                |  |                  |   |                                  |             |                   |                   |   |
| Jan     | 1.0624   | 0   | 0                        | 0                              | 1.0624   | 0                | 0   | 0                                | 0           | 0                 | 0                 | 0   |
| Feb     | 0.4755   | 0   | 0                        | 0                              | 0.4755   | 0                | 0   | 0                                | 0           | 0                 | 0                 | 0   |
| Mar     | 0.8420   | 0   | 0                        | 0                              | 0.8420   | 0                | 0   | 0                                | 0           | 0                 | 0                 | 3.54  |
| Apr     |  |   |                          |                                |  |                  |   |                                  |             |                   |                   |   |
| May     |  |   |                          |                                |  |                  |   |                                  |             |                   |                   |   |
| Jun     |  |   |                          |                                |  |                  |   |                                  |             |                   |                   |   |
| Jul     |  |   |                          |                                |  |                  |   |                                  |             |                   |                   |   |
| Aug     |  |   |                          |                                |  |                  |   |                                  |             |                   |                   |   |
| Sep     |  |   |                          |                                |  |                  |   |                                  |             |                   |                   |   |
| Oct     |  |   |                          |                                |  |                  |   |                                  |             |                   |                   |   |
| Nov     |  |   |                          |                                |  |                  |   |                                  |             |                   |                   |   |
| Dec     |  |   |                          |                                |  |                  |   |                                  |             |                   |                   |   |
| Total   | 2.3799   | 0   | 0                        | 0                              | 2.3799   | 0                | 0   | 0                                | 0           | 0                 | 0                 | 3.54  |

Notes: (1) All inert C&D materials will be reused in the Contract/other Projects

(2) Assume all materials disposed of at public fill banks or sorting facility have a density of 2 tonne/m³