

| SCHEDULE 3 : EARTHWORKS - RESERVOIR & BOOSTER PUMP STATIONS |             |   |                |       |      |        |
|---|-------------|---|----------------|-------|------|--------|
| ITEM NO.  | REF         | DESCRIPTION   | UNIT           | QUANT | RATE | AMOUNT |
| 3   | SABS 1200 D | <b><u>SITE PREPARATION</u></b>  |                |       |      |        |
|   |             | <b><u>Site Clearance</u></b>  |                |       |      |        |
|   | PSC4.1      | <b><u>Clear and grub</u></b>  |                |       |      |        |
| 3.1   |             | i) Reservoir  | m <sup>2</sup> | 3416  |      |        |
| 3.2   |             | ii) Pump Station  | m <sup>2</sup> | 1617  |      |        |
|   |             | <b><u>Remove topsoil</u></b>  |                |       |      |        |
|   | 8.3.1.2     | <b><u>Remove topsoil to a nominal depth of 150mm stockpile and maintain</u></b>                             |                |       |      |        |
| 3.3   |             | i) Reservoir  | m <sup>2</sup> | 3416  |      |        |
| 3.4   |             | ii) Pump Station  | m <sup>2</sup> | 1617  |      |        |
|   |             | <b><u>BULK EXCAVATION</u></b>   |                |       |      |        |
|   | 8.3.2 a)    | Excavate in all materials and use for embankment or backfill or dispose, as ordered                         |                |       |      |        |
| 3.5   |             | a) Cut to Fill  | m <sup>3</sup> | 295   |      |        |
| 3.6   |             | b) Cut to Spoil   | m <sup>3</sup> | 15    |      |        |
|   | PSDB2.2     | <b><u>Extra-over items 3.5 for excavation in:</u></b>   |                |       |      |        |
| 3.7   |             | a) Hard rock excavation (Provisional)   | m <sup>3</sup> | 50    |      |        |
|   |             | <b><u>RESTRICTED EXCAVATION</u></b>   |                |       |      |        |
|   | 8.3.3 a)    | <b><u>Excavate for restricted foundations, footings and pipe trenches</u></b>                               |                |       |      |        |
|   | PSDB2.1     | <b><u>in all materials and backfill to 95% Mod</u></b>  |                |       |      |        |
|   |             | <b><u>AASHTO density:</u></b>   |                |       |      |        |
| 3.8   |             | i) Reservoir & valve chambers   | m <sup>3</sup> | 234   |      |        |
| 3.9   |             | ii) Pump Station  | m <sup>3</sup> | 900   |      |        |
|   | 8.3.3 a)    | <b><u>Excavate for restricted foundations, footings and pipe trenches in all materials and dispose:</u></b> |                |       |      |        |
| 3.10  |             | i) Reservoir & valve chambers   | m <sup>3</sup> | 132   |      |        |
| 3.11  |             | ii) Pump Station  | m <sup>3</sup> | 750   |      |        |
|   | PSDB2.2     | <b><u>Extra-over items 3.8 to 3.11 for excavation in:</u></b>   |                |       |      |        |
| 3.12  |             | b) Hard rock excavation (Provisional)   | m <sup>3</sup> | 425   |      |        |
| TOTAL SCHEDULE 3 CARRIED FORWARD TO SUMMARY                 |             |   |                |       |      |        |