

# Item Details

Job: Domestic Landscape Construction Sample

| <u>Code</u> | <u>Description</u>                                      | <u>Quantity</u> | <u>Unit</u> | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|---|-----------------|-------------|--------------------|----------------------|-------------|-----------------|
| 1           | SITE PREPARATION and PRELIMINARIES                      |                 |             |                    |                      |             |                 |
| 1.01        | Preliminaries   |                 |             |                    |                      |             |                 |
|             | Accommodation Welfare and Storage; Deliveries; Cleaning | 1.00            | item        |                    |                      | 5168.00     | 5168.00         |
|             | <i>Material</i>   |                 |             |                    |                      |             |                 |
|             | Deliveries stone  | 1.00            | item        | 1.00               | 1200.00              | 1200.00     | 1200.00         |
|             | Other deliveries and pallettes                          | 1.00            | item        | 1.00               | 500.00               | 500.00      | 500.00          |
|             | Container   | 10.00           | weeks       | 10.00              | 400.00               | 40.00       | 400.00          |
|             | H and S   | 1.00            | item        | 1.00               | 500.00               | 500.00      | 500.00          |
|             | Protection  | 1.00            | item        | 1.00               | 300.00               | 300.00      | 300.00          |
|             | Cleaning  | 1.00            | item        | 1.00               | 200.00               | 200.00      | 200.00          |
|             | Setting out   | 1.00            | item        | 1.00               | 200.00               | 200.00      | 200.00          |
|             | Surveying   | 0.00            | item        | 0.00               | 0.00                 | 2500.00     | 0.00            |
|             | Total Materials   |                 |             |                    |                      |             | 3300.00         |
|             | <i>Plant</i>  |                 |             |                    |                      |             |                 |
|             | Telehandler 2.5 ton 6m extention 5t tare                | 1.00            | week        | 1.00               | 350.00               | 350.00      | 350.00          |
|             | Skip  | 3.00            | nr          | 0.33               | 510.00               | 170.00      | 510.00          |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery | 48.00           | hr          | 0.03               | 1008.00              | 21.00       | 1008.00         |
|             | Total Plant   |                 |             |                    |                      |             | 1868.00         |
|             | <b>Item Total</b>                                       |                 |             |                    |                      |             | <b>5,168.00</b> |
| 2           | SITE PREPARATION  |                 |             |                    |                      |             |                 |
| 2.1         | Clearance of unwanted vegetation                        |                 |             |                    |                      |             |                 |
|             |   | 1.00            | item        |                    |                      | 1489.20     | 1489.20         |
|             | <i>Labour</i>   |                 |             |                    |                      |             |                 |
|             |   |                 | <u>Men</u>  | <u>Hours</u>       |                      |             |                 |
|             | General clearaqnces                                     |                 | 3           | 16.00              | 0.02                 | 1344.00     | 28.00           |
|             | Totals  |                 | Man Days:   | 6.00               |                      |             | 1344.00         |

| <u>Code</u> | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|---|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
|             | <i>Plant</i>  |                 |                |                    |                      |             |                 |
|             | Chipper   | 8.80            | hour           | 0.13               | 145.20               | 16.50       | 145.20          |
|             | Total Plant   |                 |                |                    |                      |             | 145.20          |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>1,489.20</b> |
| 2.2         | Pruning and Cutting back of trees as required;<br>Provisional -awaiting quotation | 1.00            | item           |                    |                      | 1500.00     | 1500.00         |
|             | <i>Sub-Contractors</i>  |                 |                |                    |                      |             |                 |
|             | Arboriculturealist  | 1.00            | item           |                    |                      | 1500.00     | 1500.00         |
|             | Total Sub-Contractor  |                 |                |                    |                      |             | 1500.00         |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>1,500.00</b> |
| 2.3         | Move existing shed to new location  | 1.00            | item           |                    |                      | 258.65      | 258.65          |
|             | <i>Labour</i>   |                 |                |                    |                      |             |                 |
|             | Move shed and base  | 2               | 4.00           | 0.13               | 224.00               | 28.00       | 224.00          |
|             | Totals  | Man Days:       | 1.00           |                    |                      |             | 224.00          |
|             | <i>Plant</i>  |                 |                |                    |                      |             |                 |
|             | Excavator 5t/Dumper 3t combination fueled excl<br>delivery                        | 1.20            | hr             | 1.00               | 25.20                | 21.00       | 25.20           |
|             | Muck Away (Grab) Inert 30% bulkage London   | 0.33            | m3             | 4.00               | 9.45                 | 29.09       | 9.45            |
|             | Total Plant   |                 |                |                    |                      |             | 34.65           |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>258.65</b>   |
| 2.4         | Lifting and storage of existing paving around house                               | 140.55          | m <sup>2</sup> |                    |                      | 2.80        | 393.54          |
|             | <i>Labour</i>   |                 |                |                    |                      |             |                 |
|             | Lift and stack  | 2               | 7.03           | 10.00              | 2.80                 | 28.00       | 393.54          |
|             | Totals  | Man Days:       | 1.76           |                    |                      |             | 393.54          |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>393.54</b>   |
|             |   |                 |                |                    |                      | 336.00      | 336.00          |

| <u>Code</u> | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------|---|-----------------|----------------|--------------------|----------------------|-------------|---------------|
| 2.5         | Removal and storage for re-use of existing box hedges at front of house                           | 1.00            | item           |                    |                      |             |               |
|             | <b>Labour</b>   |                 |                |                    |                      |             |               |
|             | Dig out hedges and move to storage  | 2               | 6.00           | 0.08               | 336.00               | 28.00       | 336.00        |
|             | Totals  | Man Days:       | 1.50           |                    |                      |             | 336.00        |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>336.00</b> |
| 2.6         | Regrading and creation of levels for back lawn areas, including removal existing lawn as required | 1.00            | item           |                    |                      | 889.79      | 889.79        |
|             | <b>Material</b>   |                 |                |                    |                      |             |               |
|             | Roundup at 5l/ha 5 litre container  | 2.20            | 1              | 2.00               | 14.72                | 7.36        | 16.19         |
|             | Total Materials   |                 |                |                    |                      |             | 16.19         |
|             | <b>Labour</b>   |                 |                |                    |                      |             |               |
|             | Handworks and spraying  | 2               | 12.00          | 0.04               | 672.00               | 28.00       | 672.00        |
|             | Totals  | Man Days:       | 3.00           |                    |                      |             | 672.00        |
|             | <b>Plant</b>  |                 |                |                    |                      |             |               |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery   | 9.60            | hr             | 0.13               | 201.60               | 21.00       | 201.60        |
|             | Total Plant   |                 |                |                    |                      |             | 201.60        |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>889.79</b> |
| 3           | HARD LANDSCAPING  |                 |                |                    |                      |             |               |
| 3           | New Entrance Gates. Assumed symmetrically curved.   |                 |                |                    |                      |             |               |
| 3.1         | Excavation for footings   | 3.46            | m <sup>3</sup> |                    |                      | 138.51      | 479.24        |
|             | <b>Labour</b>   |                 |                |                    |                      |             |               |
|             | Set out   | 2               | 2.76           | 0.63               | 44.71                | 28.00       | 154.70        |
|             | Excavate  | 2               | 0.86           | 2.00               | 14.00                | 28.00       | 48.44         |
|             | Totals  | Man Days:       | 0.91           |                    |                      |             | 203.14        |
|             | <b>Plant</b>  |                 |                |                    |                      |             |               |

| <u>Code</u>       | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------------|--|-----------------|----------------|--------------------|----------------------|-------------|---------------|
|                   | Skip space 4.35m3  | 5.19            | m3             | 1.00               | 73.50                | 49.00       | 254.31        |
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery                | 1.04            | hr             | 4.00               | 6.30                 | 21.00       | 21.80         |
|                   | Total Plant  |                 |                |                    |                      |             | 276.11        |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>479.25</b> |
| 3.2               | Concrete footings. Site mixed concrete to excavated area               | 1.87            | m <sup>3</sup> |                    |                      | 175.00      | 327.25        |
|                   | <i>Material</i>  |                 |                |                    |                      |             |               |
|                   | Concrete Site mixed  | 1.96            | m3             | 1.00               | 140.00               | 140.00      | 274.89        |
|                   | Total Materials  |                 |                |                    |                      |             | 274.89        |
|                   | <i>Labour</i>  |                 |                |                    |                      |             |               |
|                   | Pour concrete  |                 |                |                    |                      |             |               |
|                   |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|                   |  | 3               | 0.62           | 1.00               | 28.00                | 28.00       | 52.36         |
|                   | Totals   | Man Days:       | 0.23           |                    |                      |             | 52.36         |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>327.25</b> |
| 3.3               | Concrete footings. Assumed 400mm wide and 200mm deep for dwarf walls.  | 0.64            | m <sup>3</sup> |                    |                      | 175.00      | 112.00        |
|                   | <i>Material</i>  |                 |                |                    |                      |             |               |
|                   | Concrete Site mixed  | 0.67            | m3             | 1.00               | 140.00               | 140.00      | 94.08         |
|                   | Total Materials  |                 |                |                    |                      |             | 94.08         |
|                   | <i>Labour</i>  |                 |                |                    |                      |             |               |
|                   | Pour concrete  |                 |                |                    |                      |             |               |
|                   |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|                   |  | 3               | 0.21           | 1.00               | 28.00                | 28.00       | 17.92         |
|                   | Totals   | Man Days:       | 0.08           |                    |                      |             | 17.92         |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>112.00</b> |
| 3.4               | Brick Piers to entrances Piers 550 x 550 mm x 2.40 m high above ground | 4.00            | nr             |                    |                      | 1386.34     | 5545.36       |
|                   | <i>Material</i>  |                 |                |                    |                      |             |               |
|                   | Concrete Mixmate<br>900 x 900x 150                                     | 0.50            | m3             | 0.12               | 12.76                | 105.00      | 52.31         |
|                   | Brick engineering Class A  |                 |                |                    |                      |             |               |

| <u>Code</u>       | <u>Description</u>                   | <u>Quantity</u> | <u>Unit</u>  | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|--------------------------------------|-----------------|--------------|--------------------|----------------------|-------------|-----------------|
|                   |                                      | 226.80          | nr           | 54.00              | 23.60                | 0.44        | 99.11           |
|                   | Brick PC £800/1000                   | 1640.00         | nr           | 400.00             | 320.00               | 0.80        | 1312.00         |
|                   | Mortar Rate /m2 215 walls 0.064m3/m2 | 23.10           | m2           | 5.25               | 38.64                | 7.36        | 170.02          |
|                   | Total Materials                      |                 |              |                    |                      |             | 1633.43         |
|                   | <b>Labour</b>                        |                 |              |                    |                      |             |                 |
|                   |                                      | <u>Men</u>      | <u>Hours</u> |                    |                      |             |                 |
|                   | Excavate                             | 2               | 4.00         | 0.50               | 56.00                | 28.00       | 224.00          |
|                   | Lay plain concrete base              | 2               | 5.00         | 0.40               | 70.00                | 28.00       | 280.00          |
|                   | Lay bricks                           | 2               | 36.57        | 0.05               | 511.98               | 28.00       | 2047.92         |
|                   | Fix copings                          | 3               | 12.00        | 0.11               | 252.00               | 28.00       | 1008.00         |
|                   | Totals                               | Man Days:       | 15.89        |                    |                      |             | 3559.92         |
|                   | <b>Plant</b>                         |                 |              |                    |                      |             |                 |
|                   | Bandstand for brickwork access       | 2.00            | week         | 2.00               | 63.00                | 126.00      | 252.00          |
|                   | Hoist                                | 0.67            | day          | 6.00               | 25.00                | 150.00      | 100.00          |
|                   | Total Plant                          |                 |              |                    |                      |             | 352.00          |
| <b>Item Total</b> |                                      |                 |              |                    |                      |             | <b>5,545.35</b> |

|      |   |      |    |  |  |         |         |
|------|---|------|----|--|--|---------|---------|
| 3.4a | Alternate Brick Piers to entrances Piers 675 x 675 mm<br>x 2.40 m high above ground | 4.00 | nr |  |  | 1825.08 | 7300.32 |
|------|---|------|----|--|--|---------|---------|

|  |                                      |            |              |        |        |        |         |
|--|--------------------------------------|------------|--------------|--------|--------|--------|---------|
|  | <b>Material</b>                      |            |              |        |        |        |         |
|  | Brick engineering Class A            | 226.80     | nr           | 54.00  | 23.60  | 0.44   | 99.11   |
|  | Brick PC £800/1000                   | 2361.60    | nr           | 576.00 | 460.80 | 0.80   | 1889.28 |
|  | Mortar Rate /m2 215 walls 0.064m3/m2 | 23.10      | m2           | 5.25   | 38.64  | 7.36   | 170.02  |
|  | Concrete Mixmate<br>900 x 900x 150   | 0.50       | m3           | 0.12   | 12.76  | 105.00 | 52.31   |
|  | Total Materials                      |            |              |        |        |        | 2210.71 |
|  | <b>Labour</b>                        |            |              |        |        |        |         |
|  |                                      | <u>Men</u> | <u>Hours</u> |        |        |        |         |
|  | Excavate                             | 2          | 4.00         | 0.50   | 56.00  | 28.00  | 224.00  |
|  | Lay plain concrete base              | 2          | 5.00         | 0.40   | 70.00  | 28.00  | 280.00  |
|  | Lay bricks                           | 2          | 57.60        | 0.03   | 806.40 | 28.00  | 3225.60 |
|  | Fix copings                          | 3          | 12.00        | 0.11   | 252.00 | 28.00  | 1008.00 |
|  | Totals                               | Man Days:  | 21.15        |        |        |        | 4737.60 |
|  | <b>Plant</b>                         |            |              |        |        |        |         |
|  | Bandstand for brickwork access       | 2.00       | week         | 2.00   | 63.00  | 126.00 | 252.00  |

| <u>Code</u>       | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>             | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|--|-----------------|-------------------------|--------------------|----------------------|-------------|-----------------|
|                   | Hoist  | 0.67            | day                     | 6.00               | 25.00                | 150.00      | 100.00          |
|                   | Total Plant  |                 |                         |                    |                      |             | 352.00          |
| <b>Item Total</b> |  |                 |                         |                    |                      |             | <b>7,300.31</b> |
| 3.4a              | e/o to insert RSJ as future gate support                       | 2.00            | nr                      |                    |                      | 75.00       | 150.00          |
|                   | <i>Material</i>  |                 |                         |                    |                      |             |                 |
|                   | RSJ's  | 2.00            | nr                      | 1.00               | 75.00                | 75.00       | 150.00          |
|                   | Total Materials  |                 |                         |                    |                      |             | 150.00          |
| <b>Item Total</b> |  |                 |                         |                    |                      |             | <b>150.00</b>   |
| 3.5               | Provisional sum for pier cappings PC £200 each;<br>Haddonstone | 4.00            | nr                      |                    |                      | 256.00      | 1024.00         |
|                   | <i>Material</i>  |                 |                         |                    |                      |             |                 |
|                   | pier cappings P sum  | 4.00            | nr                      | 1.00               | 200.00               | 200.00      | 800.00          |
|                   | Total Materials  |                 |                         |                    |                      |             | 800.00          |
|                   | <i>Labour</i>  |                 |                         |                    |                      |             |                 |
|                   | Fix cappings   |                 | <u>Men</u> <u>Hours</u> |                    |                      |             |                 |
|                   |  |                 | 2 4.00                  | 0.50               | 56.00                | 28.00       | 224.00          |
|                   | Totals   |                 | Man Days: 1.00          |                    |                      |             | 224.00          |
| <b>Item Total</b> |  |                 |                         |                    |                      |             | <b>1,024.00</b> |
| 3.6               | Brickwork (to match house) piers and walls;                    | 22.20           | m <sup>2</sup>          |                    |                      | 306.16      | 6796.75         |
|                   | <i>Material</i>  |                 |                         |                    |                      |             |                 |
|                   | Brick PC 600/1000  | 3190.78         | nr                      | 135.59             | 81.36                | 0.60        | 1914.47         |
|                   | Mortar Rate /m2 215 walls 0.064m3/m2                           | 24.83           | m2                      | 1.02               | 7.48                 | 7.36        | 182.78          |
|                   | Gravel 900kg bulk bags   | 1.69            | m3                      | 0.08               | 5.05                 | 66.24       | 112.16          |
|                   | Drainage pipe 100mm  | 18.06           | m                       | 0.81               | 1.03                 | 1.26        | 22.85           |
|                   | Concrete 1:12 Readymix GEN 3 Semi dry                          | 2.37            | m3                      | 0.10               | 9.36                 | 92.00       | 218.09          |
|                   | Brick Engineering Class B perf                                 | 367.43          | no                      | 15.76              | 5.67                 | 0.36        | 132.27          |
|                   | Total Materials  |                 |                         |                    |                      |             | 2582.61         |
|                   | <i>Labour</i>  |                 |                         |                    |                      |             |                 |
|                   | Brickwork  |                 | <u>Men</u> <u>Hours</u> |                    |                      |             |                 |
|                   |  |                 | 2 75.25                 | 0.15               | 189.83               | 28.00       | 4214.24         |

| <u>Code</u>       | <u>Description</u>                                      | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|---|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
|                   | Totals  | Man Days:       | 18.81          |                    |                      |             | 4214.24         |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>6,796.85</b> |
| 3.8               | Stone sett detailing to entrance.                       | 1.60            | m <sup>2</sup> |                    |                      | 331.14      | 529.82          |
|                   | <b>Material</b>   |                 |                |                    |                      |             |                 |
|                   | Timber SW 100 x 50 mm 3 uses shuttering                 | 6.34            | m              | 3.60               | 1.80                 | 0.50        | 3.17            |
|                   | Concrete Site mixed                                     | 0.25            | m3             | 0.15               | 21.00                | 140.00      | 35.28           |
|                   | Setts Granite new 100 x 100 x 100 - 4.5 t/m2            | 0.41            | tonne          | 0.25               | 47.50                | 190.00      | 77.90           |
|                   | Mortar  | 0.09            | m3             | 0.05               | 6.90                 | 138.00      | 12.14           |
|                   | Total Materials   |                 |                |                    |                      |             | 128.49          |
|                   | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|                   |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|                   | Operators   | 2               | 0.13           | 6.06               | 4.62                 | 28.00       | 7.39            |
|                   | Trimming  | 2               | 0.13           | 6.06               | 4.62                 | 28.00       | 7.39            |
|                   | Shuttering  | 2               | 0.24           | 3.33               | 8.40                 | 28.00       | 13.44           |
|                   | Pour concrete and tamp                                  | 2               | 0.48           | 1.67               | 16.80                | 28.00       | 26.88           |
|                   | Lay setts   | 2               | 5.00           | 0.16               | 175.00               | 28.00       | 280.00          |
|                   | Pointing  | 1               | 1.60           | 1.00               | 28.00                | 28.00       | 44.80           |
|                   | Totals  | Man Days:       | 1.70           |                    |                      |             | 379.90          |
|                   | <b>Plant</b>  |                 |                |                    |                      |             |                 |
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery | 0.16            | hr             | 12.31              | 2.05                 | 21.00       | 3.28            |
|                   | Muck Away (Grab) Inert 30% bulkage London               | 0.62            | m3             | 3.33               | 11.35                | 29.09       | 18.15           |
|                   | Total Plant   |                 |                |                    |                      |             | 21.43           |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>529.82</b>   |
| 3.9               | Coping to walls Brick on edge                           | 16.00           | m              |                    |                      | 33.06       | 528.96          |
|                   | <b>Material</b>   |                 |                |                    |                      |             |                 |
|                   | Mortar Rate /m2 215 walls 0.064m3/m2                    | 1.32            | m2             | 0.08               | 0.55                 | 7.36        | 9.72            |
|                   | Brick PC £800/1000                                      | 218.67          | nr             | 13.33              | 10.67                | 0.80        | 174.93          |
|                   | Total Materials   |                 |                |                    |                      |             | 184.65          |
|                   | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|                   |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|                   | Lay coping  | 2               | 5.12           | 1.56               | 17.92                | 28.00       | 286.72          |

| <u>Code</u>       | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------------|--|-----------------|----------------|--------------------|----------------------|-------------|---------------|
|                   | Totals   | Man Days:       | 1.28           |                    |                      |             | 286.72        |
|                   | <b>Plant</b>   |                 |                |                    |                      |             |               |
|                   | Bandstand for brickwork access                                 | 0.46            | week           | 35.00              | 3.60                 | 126.00      | 57.60         |
|                   | Total Plant  |                 |                |                    |                      |             | 57.60         |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>528.97</b> |
| 3.10              | Carved/cast stone house name set into wall:<br>provisional sum | 1.00            | item           |                    |                      | 600.00      | 600.00        |
|                   | <b>Material</b>  |                 |                |                    |                      |             |               |
|                   | P sum  | 1.00            | item           | 1.00               | 600.00               | 600.00      | 600.00        |
|                   | Total Materials  |                 |                |                    |                      |             | 600.00        |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>600.00</b> |
| 4                 | New Driveway   |                 |                |                    |                      |             |               |
| 4.1               | Removal of existing edging to sides of driveway                | 63.59           | m              |                    |                      | 1.35        | 85.85         |
|                   | <b>Labour</b>  |                 |                |                    |                      |             |               |
|                   | Lift, clean and set aside exg slabs                            | 3               | 0.72           | 29.60              | 0.95                 | 28.00       | 60.15         |
|                   | Totals   | Man Days:       | 0.27           |                    |                      |             | 60.15         |
|                   | <b>Plant</b>   |                 |                |                    |                      |             |               |
|                   | Excavator 3 t/Dumper 3t COMBO operated                         | 0.86            | hr             | 88.81              | 0.41                 | 30.00       | 25.78         |
|                   | Total Plant  |                 |                |                    |                      |             | 25.78         |
|                   | <b>Sub-Contractors</b>   |                 |                |                    |                      |             |               |
|                   |  |                 |                |                    |                      | 0.00        |               |
|                   | Total Sub-Contractor   |                 |                |                    |                      |             | 0.00          |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>85.93</b>  |
| 4.2               | Removal of unwanted sections of existing driveway              | 3.31            | m <sup>2</sup> |                    |                      | 132.88      | 439.83        |
|                   | <b>Labour</b>  |                 |                |                    |                      |             |               |
|                   |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |



| <u>Code</u> | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>  | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------|---|-----------------|--------------|--------------------|----------------------|-------------|---------------|
|             | Operator  | 1               | 4.00         | 0.83               | 33.84                | 28.00       | 112.00        |
|             | Breaking lifting trimming   | 2               | 4.00         | 0.41               | 67.67                | 28.00       | 224.00        |
|             | Totals  | Man Days:       | 1.50         |                    |                      |             | 336.00        |
|             | <b><i>Plant</i></b>   |                 |              |                    |                      |             |               |
|             | Breaker 2 hose  | 0.49            | Hour         | 6.78               | 0.51                 | 3.43        | 1.67          |
|             | Excavator 3t incl fuel excl delivery Weekly hire £250/w                               | 7.20            | hr           | 0.55               | 22.01                | 10.12       | 72.86         |
|             | Muck Away (Grab) Inert 30% bulkage London   | 1.01            | m3           | 4.27               | 8.85                 | 29.09       | 29.31         |
|             | Total Plant   |                 |              |                    |                      |             | 103.85        |
|             | <b>Item Total</b>   |                 |              |                    |                      |             | <b>439.85</b> |
| 4.3a        | Excavate for sett edging 150 wide x 275 deep; Trim and shutter to shape for edge base | 65.43           | m            |                    |                      | 14.74       | 964.44        |
|             | <b><i>Material</i></b>  |                 |              |                    |                      |             |               |
|             | Formwork to one side  | 30.00           |              | 0.46               | 0.92                 | 2.00        | 60.00         |
|             | Total Materials   |                 |              |                    |                      |             | 60.00         |
|             | <b><i>Labour</i></b>  |                 |              |                    |                      |             |               |
|             |   | <u>Men</u>      | <u>Hours</u> |                    |                      |             |               |
|             | Excavate and trim and shutter   | 2               | 12.00        | 2.73               | 10.27                | 28.00       | 672.00        |
|             | Totals  | Man Days:       | 3.00         |                    |                      |             | 672.00        |
|             | <b><i>Plant</i></b>   |                 |              |                    |                      |             |               |
|             | Muck Away (Grab) Inert 30% bulkage London   | 2.90            | m3           | 29.34              | 1.29                 | 29.09       | 84.33         |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery                               | 7.07            | hr           | 11.11              | 2.27                 | 21.00       | 148.40        |
|             | Total Plant   |                 |              |                    |                      |             | 232.73        |
|             | <b>Item Total</b>   |                 |              |                    |                      |             | <b>964.73</b> |
| 4.3b        | Lay concrete base for edging 150 wide x 150 deep                                      | 65.43           | m            |                    |                      | 5.88        | 384.73        |
|             | <b><i>Material</i></b>  |                 |              |                    |                      |             |               |
|             | Concrete Site mixed   | 1.55            | m3           | 0.02               | 3.15                 | 140.00      | 216.41        |
|             | Total Materials   |                 |              |                    |                      |             | 216.41        |
|             | <b><i>Labour</i></b>  |                 |              |                    |                      |             |               |
|             |   | <u>Men</u>      | <u>Hours</u> |                    |                      |             |               |

| <u>Code</u>       | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|---|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
|                   | Pour and screed to formwork   | 2               | 3.00           | 10.91              | 2.57                 | 28.00       | 168.00          |
|                   | Totals  | Man Days:       | 0.75           |                    |                      |             | 168.00          |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>384.41</b>   |
| 4.3c              | New driveway edging outlining new shape; diamond<br>sawn granite cubes; laid and haunched | 65.43           | m              |                    |                      | 18.51       | 1211.11         |
| <b>Material</b>   |   |                 |                |                    |                      |             |                 |
|                   | Setts granite New 100 x 100 x 100   | 545.03          | each           | 8.33               | 3.50                 | 0.42        | 228.91          |
|                   | Mortar  | 0.49            | m3             | 0.01               | 0.93                 | 138.00      | 67.11           |
|                   | Concrete 1:12 Semi dry; Site mixed  | 1.02            | m3             | 0.01               | 1.93                 | 130.00      | 132.40          |
|                   | Total Materials   |                 |                |                    |                      |             | 428.43          |
| <b>Labour</b>     |   |                 |                |                    |                      |             |                 |
|                   |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|                   | Lay setts   | 1               | 18.69          | 3.50               | 8.00                 | 28.00       | 523.37          |
|                   | Point   | 1               | 5.31           | 12.33              | 2.27                 | 28.00       | 148.54          |
|                   | Haunch  | 1               | 3.97           | 16.50              | 1.70                 | 28.00       | 111.03          |
|                   | Totals  | Man Days:       | 3.50           |                    |                      |             | 782.95          |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>1,211.37</b> |
| 4.4a              | Excavate for new driveway base to new areas   | 31.30           | m <sup>2</sup> |                    |                      | 13.98       | 437.57          |
| <b>Labour</b>     |   |                 |                |                    |                      |             |                 |
|                   |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|                   | Operators sand trimming   | 3               | 1.48           | 7.07               | 3.96                 | 28.00       | 123.94          |
|                   | Totals  | Man Days:       | 0.55           |                    |                      |             | 123.94          |
| <b>Plant</b>      |   |                 |                |                    |                      |             |                 |
|                   | Excavator 5t/Dumper 3t combination fueled excl<br>delivery                                | 1.77            | hr             | 21.21              | 1.19                 | 21.00       | 37.18           |
|                   | Muck away Grab Clay 50% bulk rates  | 11.73           | m3             | 4.00               | 8.83                 | 23.57       | 276.48          |
|                   | Total Plant   |                 |                |                    |                      |             | 313.66          |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>437.60</b>   |
| 4.4b              | Lay Type 1 base for new driveway  | 31.30           | m2             |                    |                      | 8.25        | 258.22          |
| <b>Material</b>   |   |                 |                |                    |                      |             |                 |

| <u>Code</u> | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>     |
|-------------|--|-----------------|----------------|--------------------|----------------------|-------------|------------------|
|             | Type 1   | 10.85           | tonne          | 0.33               | 6.60                 | 20.00       | 216.91           |
|             | Total Materials  |                 |                |                    |                      |             | 216.91           |
|             | <b>Labour</b>  |                 |                |                    |                      |             |                  |
|             |  | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                  |
|             | Spread and compact   | 2               | 0.52           | 30.00              | 0.93                 | 28.00       | 29.21            |
|             | Totals   | Man Days:       | 0.13           |                    |                      |             | 29.21            |
|             | <b>Plant</b>   |                 |                |                    |                      |             |                  |
|             | Excavator 3t incl fuel excl delivery Weekly hire £250/w            | 0.63            | hr             | 60.00              | 0.20                 | 10.12       | 6.34             |
|             | Dumper 3 tonne fueled Daily Hire                                   | 0.57            | hour           | 60.00              | 0.12                 | 6.60        | 3.79             |
|             | Wacker plate Light Weekly hire 30% Efficiency                      | 1.77            | hr             | 30.00              | 0.07                 | 1.20        | 2.13             |
|             | Total Plant  |                 |                |                    |                      |             | 12.25            |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>258.37</b>    |
| 4.5         | Tar and Chip surface to driveway area                              | 311.48          | m <sup>2</sup> |                    |                      | 8.51        | 2650.69          |
|             | <b>Sub-Contractors</b>   |                 |                |                    |                      |             |                  |
|             | Provisional Tar and chip   | 312.00          | m2             |                    |                      | 8.50        | 2652.00          |
|             | Total Sub-Contractor   |                 |                |                    |                      |             | 2652.00          |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>2,652.00</b>  |
|             | <del>Provisional cost for resin bonded driveway surface</del>      | 311.48          | m2             |                    |                      | 55.09       | 17159.43         |
|             | <b>Sub-Contractors</b>   |                 |                |                    |                      |             |                  |
|             | Addagrip Bound surface   | 312.00          | m2             |                    |                      | 55.00       | 17160.00         |
|             | Total Sub-Contractor   |                 |                |                    |                      |             | 17160.00         |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>17,160.00</b> |
| 5           | New Paving to sides of House; Existing paving to remain at present |                 |                |                    |                      | 2.79        | 167.85           |

| <u>Code</u> | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|---|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
| 5.1         | Levelling and compacting of surface after removal of existing pavers (see 10.02.04 above) We assume that the existing surface is Type 1 (not concrete) This pathway will be laid to the existing base if suitable | 60.16           | m <sup>2</sup> |                    |                      |             |                 |
|             | <b>Material</b>   |                 |                |                    |                      |             |                 |
|             | Type 1  |                 | tonne          |                    |                      | 20.00       |                 |
|             | Total Materials   |                 |                |                    |                      |             | 0.00            |
|             | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|             | Relevel and compact   | 2               | 3.00           | 10.03              | 2.79                 | 28.00       | 168.00          |
|             | Totals  | Man Days:       | 0.75           |                    |                      |             | 168.00          |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>168.00</b>   |
| 5.3         | New stone paving 300mm x 300mm x 30mm thick (Harvest buff)  | 60.16           | m <sup>2</sup> |                    |                      | 82.82       | 4982.45         |
|             | <b>Material</b>   |                 |                |                    |                      |             |                 |
|             | Mortar  | 3.31            | m <sup>3</sup> | 0.05               | 6.90                 | 138.00      | 456.61          |
|             | Reclaimed Yorkstone   | 60.16           | m <sup>2</sup> | 1.00               |                      | 0.00        | 0.00            |
|             | Total Materials   |                 |                |                    |                      |             | 456.61          |
|             | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|             | Lay paving incl cuts  | 3               | 48.13          | 0.42               | 67.20                | 28.00       | 4042.75         |
|             | Point   | 2               | 6.02           | 5.00               | 5.60                 | 28.00       | 336.90          |
|             | Totals  | Man Days:       | 19.55          |                    |                      |             | 4379.65         |
|             | <b>Plant</b>  |                 |                |                    |                      |             |                 |
|             | Disks   | 0.12            | item           | 520.00             | 0.19                 | 100.00      | 11.57           |
|             | Masonry saw   | 40.00           | hrs            | 1.50               | 1.66                 | 2.50        | 100.00          |
|             | Diamond Blade   | 0.23            | item           | 260.00             | 0.58                 | 150.00      | 34.71           |
|             | Total Plant   |                 |                |                    |                      |             | 146.28          |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>4,982.54</b> |
| 5.4         | Edging to new paving 80 wide to match paving<br>CHECK MEASURE INCL IN PAVING  | 97.85           | m              |                    |                      |             |                 |

| <u>Code</u>       | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|---|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>0.00</b>     |
| 6                 | Dining Terrace  |                 |                |                    |                      |             |                 |
| 6.1               | Remove existing assumed Type 1 base and replace with reinforced concrete base | 86.25           | m <sup>2</sup> |                    |                      | 46.53       | 4013.21         |
|                   | <b>Material</b>   |                 |                |                    |                      |             |                 |
|                   | Concrete C40  | 13.57           | m3             | 0.15               | 16.49                | 110.00      | 1492.97         |
|                   | Formwork  | 0.25            | item           | 0.00               | 0.29                 | 100.00      | 24.86           |
|                   | Mesh A142   | 40.64           | m2             | 0.43               | 1.07                 | 2.50        | 101.60          |
|                   | Total Materials   |                 |                |                    |                      |             | 1619.43         |
|                   | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|                   |   | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|                   | Break out base  | 2               | 8.00           | 5.39               | 5.19                 | 28.00       | 448.00          |
|                   | Relevell and compact for concrete   | 2               | 2.00           | 21.56              | 1.30                 | 28.00       | 112.00          |
|                   | Formwork fine levels and Mesh   | 2               | 1.43           | 30.06              | 0.93                 | 28.00       | 80.35           |
|                   | Lay concrete to line and level  | 3               | 6.46           | 4.45               | 6.29                 | 28.00       | 542.89          |
|                   | Totals  | Man Days: 5.28  |                |                    |                      |             | 1183.24         |
|                   | <b>Plant</b>  |                 |                |                    |                      |             |                 |
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery                       | 6.00            | hr             | 17.25              | 1.46                 | 21.00       | 126.00          |
|                   | Muck Away (Grab) Inert 30% bulkage London                                     | 31.77           | m3             | 3.53               | 10.71                | 29.09       | 924.15          |
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery                       | 7.64            | hr             | 13.55              | 1.86                 | 21.00       | 160.36          |
|                   | Total Plant   |                 |                |                    |                      |             | 1210.52         |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>4,013.18</b> |
| 6.2               | Retaining wall to garden edge to form steps where required                    | 15.64           | m              |                    |                      | 120.54      | 1885.25         |
|                   | <b>Material</b>   |                 |                |                    |                      |             |                 |
|                   | Concrete GEN 4  | 1.26            | m3             | 0.08               | 7.14                 | 93.00       | 117.18          |
|                   | Mortar Rate /m2 215 walls 0.064m3/m2  | 5.06            | m2             | 0.29               | 2.16                 | 7.36        | 37.24           |
|                   | Brick PC £800/1000  | 565.80          | nr             | 35.29              | 28.24                | 0.80        | 452.64          |
|                   | Total Materials   |                 |                |                    |                      |             | 607.06          |

| <u>Code</u>            | <u>Description</u>   | <u>Quantity</u>   | <u>Unit</u>         | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|------------------------|--|-------------------|---------------------|--------------------|----------------------|-------------|-----------------|
| <b>Labour</b>          |  | <b><u>Men</u></b> | <b><u>Hours</u></b> |                    |                      |             |                 |
|                        | Operators  | 2                 | 0.33                | 23.70              | 1.18                 | 28.00       | 18.47           |
|                        | Trimming   | 2                 | 0.33                | 23.70              | 1.18                 | 28.00       | 18.47           |
|                        | Pour concrete  | 3                 | 0.40                | 13.03              | 2.15                 | 28.00       | 33.60           |
|                        | Brickwork 400 bricks /team day                                   | 3                 | 11.04               | 0.47               | 67.76                | 32.00       | 1059.84         |
|                        | Pointing   | 1                 | 2.45                | 6.38               | 4.39                 | 28.00       | 68.69           |
|                        | Totals   | Man Days: 4.76    |                     |                    |                      |             | 1199.08         |
| <b>Plant</b>           |  |                   |                     |                    |                      |             |                 |
|                        | Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)       | 0.40              | hr                  | 47.41              | 0.39                 | 15.50       | 6.14            |
|                        | Dumper 5 tonne fueled Weekly Hire                                | 0.40              | hour                | 47.41              | 0.21                 | 8.40        | 3.33            |
|                        | Muck Away (Grab) Inert 30% bulkage London                        | 1.56              | m3                  | 13.03              | 2.90                 | 29.09       | 45.38           |
|                        | Mixer diesel long hire   | 1.54              | week                | 10.18              | 1.55                 | 15.75       | 24.20           |
|                        | Total Plant  |                   |                     |                    |                      |             | 79.05           |
| <b>Sub-Contractors</b> |  |                   |                     |                    |                      |             |                 |
|                        | There are no sub contract resources in this buildup              |                   |                     |                    |                      | 0.00        |                 |
|                        | Total Sub-Contractor   |                   |                     |                    |                      |             | 0.00            |
| <b>Item Total</b>      |  |                   |                     |                    |                      |             | <b>1,885.19</b> |
| 6.4                    | New stone paving 600mm x 600mm x 50mm thick; Johnsons York stone | 74.60             | m <sup>2</sup>      |                    |                      | 178.17      | 13291.48        |
| <b>Material</b>        |  |                   |                     |                    |                      |             |                 |
|                        | Stone Harvest buff sandstone 600x 600 x 25                       | 0.00              | m2                  | 0.00               | 0.00                 | 35.96       | 0.00            |
|                        | Mortar   | 4.10              | m3                  | 0.05               | 6.90                 | 138.00      | 566.21          |
|                        | Yorkstone sawn excl delivery                                     | 78.33             | m2                  | 1.00               | 75.00                | 75.00       | 5874.75         |
|                        | Delivery   | 74.60             | m2                  | 1.00               | 4.60                 | 4.60        | 343.16          |
|                        | Sealing  | 74.60             | m2                  | 1.00               | 12.00                | 12.00       | 895.20          |
|                        | Total Materials  |                   |                     |                    |                      |             | 7679.32         |
| <b>Labour</b>          |  | <b><u>Men</u></b> | <b><u>Hours</u></b> |                    |                      |             |                 |
|                        | Lay paving incl cuts   | 3                 | 59.68               | 0.42               | 67.20                | 28.00       | 5013.12         |
|                        | Point  | 2                 | 7.46                | 5.00               | 5.60                 | 28.00       | 417.76          |
|                        | Totals   | Man Days: 24.24   |                     |                    |                      |             | 5430.88         |

| <u>Code</u>       | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>     |
|-------------------|--|-----------------|----------------|--------------------|----------------------|-------------|------------------|
| <i>Plant</i>      |  |                 |                |                    |                      |             |                  |
|                   | Disks  | 0.14            | item           | 520.00             | 0.19                 | 100.00      | 14.35            |
|                   | Masonry saw  | 49.60           | hrs            | 1.50               | 1.66                 | 2.50        | 124.00           |
|                   | Diamond Blade  | 0.29            | item           | 260.00             | 0.58                 | 150.00      | 43.04            |
|                   | Total Plant  |                 |                |                    |                      |             | 181.39           |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>13,291.59</b> |
| 6.5               | Brick paving detail in circular form; Laid to concrete base                      | 11.65           | m <sup>2</sup> |                    |                      | 160.20      | 1866.33          |
| <i>Material</i>   |  |                 |                |                    |                      |             |                  |
|                   | Brick PC £800/1000   | 707.52          | nr             | 59.25              | 47.40                | 0.80        | 566.02           |
|                   | Mortar   | 0.32            | m3             | 0.02               | 3.45                 | 138.00      | 44.21            |
|                   | Mortar pointing BoE 215 (.0083m3/m2))  | 0.20            | m3             | 0.02               | 1.88                 | 120.00      | 24.14            |
|                   | Total Materials  |                 |                |                    |                      |             | 634.37           |
| <i>Labour</i>     |  |                 |                |                    |                      |             |                  |
|                   |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                  |
|                   | Lay bricks   | 2               | 20.00          | 0.29               | 96.14                | 28.00       | 1120.00          |
|                   | Point  | 1               | 4.00           | 2.91               | 9.61                 | 28.00       | 112.00           |
|                   | Totals   | Man Days: 5.50  |                |                    |                      |             | 1232.00          |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>1,866.37</b>  |
| 6.6               | Edging to new paving (No edgings at this stage subject to budget considerations) | 46.73           | m              |                    |                      |             |                  |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>0.00</b>      |
| 7                 | New raised Patio Area in North Garden  |                 |                |                    |                      |             |                  |
| 7.1               | Excavation for edging  | 0.88            | m <sup>3</sup> |                    |                      | 76.49       | 67.60            |
| <i>Labour</i>     |  |                 |                |                    |                      |             |                  |
|                   |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                  |
|                   | Operators  | 2               | 0.24           | 1.82               | 15.40                | 28.00       | 13.61            |
|                   | Trimming   | 2               | 0.24           | 1.82               | 15.40                | 28.00       | 13.61            |
|                   | Totals   | Man Days: 0.12  |                |                    |                      |             | 27.21            |
| <i>Plant</i>      |  |                 |                |                    |                      |             |                  |

| <u>Code</u>       | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u> | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u> |
|-------------------|--|-----------------|-------------|--------------------|----------------------|-------------|--------------|
|                   | Excavator 5 t incl fuel excl delivery Weekly hire (£305/w) | 0.29            | hr          | 3.64               | 5.11                 | 15.50       | 4.52         |
|                   | Dumper 5 tonne fueled Weekly Hire                          | 0.29            | hour        | 3.64               | 2.77                 | 8.40        | 2.45         |
|                   | Muck Away (Grab) Inert 30% bulkage London                  | 1.15            | m3          | 1.00               | 37.82                | 29.09       | 33.42        |
|                   | Total Plant  |                 |             |                    |                      |             | 40.39        |
| <b>Item Total</b> |  |                 |             |                    |                      |             | <b>67.60</b> |

|     |                     |      |                |  |  |       |        |
|-----|---------------------|------|----------------|--|--|-------|--------|
| 7.2 | Excavation for base | 5.42 | m <sup>3</sup> |  |  | 76.49 | 414.88 |
|-----|---------------------|------|----------------|--|--|-------|--------|

**Labour**

|           | <u>Men</u>     | <u>Hours</u> |  |      |       |       |        |
|-----------|----------------|--------------|--|------|-------|-------|--------|
| Operators | 2              | 1.49         |  | 1.82 | 15.40 | 28.00 | 83.50  |
| Trimming  | 2              | 1.49         |  | 1.82 | 15.40 | 28.00 | 83.50  |
| Totals    | Man Days: 0.75 |              |  |      |       |       | 167.01 |

**Plant**

|  |      |      |      |       |       |        |
|--|------|------|------|-------|-------|--------|
| Excavator 5 t incl fuel excl delivery Weekly hire (£305/w) | 1.79 | hr   | 3.64 | 5.11  | 15.50 | 27.74  |
| Dumper 5 tonne fueled Weekly Hire                          | 1.79 | hour | 3.64 | 2.77  | 8.40  | 15.03  |
| Muck Away (Grab) Inert 30% bulkage London                  | 7.05 | m3   | 1.00 | 37.82 | 29.09 | 205.12 |
| Total Plant  |      |      |      |       |       | 247.89 |

**Item Total**

**414.89**

|     |  |      |                |  |  |        |         |
|-----|--|------|----------------|--|--|--------|---------|
| 7.3 | Insitu cast concrete base to raised area | 3.30 | m <sup>3</sup> |  |  | 303.86 | 1002.74 |
|-----|--|------|----------------|--|--|--------|---------|

**Material**

|                 |       |      |      |        |        |        |
|-----------------|-------|------|------|--------|--------|--------|
| Concrete C40    | 3.46  | m3   | 1.00 | 109.97 | 110.00 | 381.04 |
| Formwork        | 0.06  | item | 0.02 | 1.92   | 100.00 | 6.34   |
| Mesh A142       | 29.83 | m2   | 8.22 | 20.55  | 2.50   | 74.58  |
| Total Materials |       |      |      |        |        | 461.96 |

**Labour**

|                                | <u>Men</u>     | <u>Hours</u> |  |      |       |       |        |
|--------------------------------|----------------|--------------|--|------|-------|-------|--------|
| Shutter for concrete           | 2              | 4.00         |  | 0.41 | 67.88 | 28.00 | 224.00 |
| Fix mesh                       | 2              | 1.50         |  | 1.10 | 25.45 | 28.00 | 84.00  |
| Lay concrete to line and level | 3              | 2.28         |  | 0.48 | 58.14 | 28.00 | 191.85 |
| Totals                         | Man Days: 2.23 |              |  |      |       |       | 499.85 |

**Plant**



| <u>Code</u>       | <u>Description</u>                                      | <u>Quantity</u> | <u>Unit</u> | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|---|-----------------|-------------|--------------------|----------------------|-------------|-----------------|
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery | 1.95            | hr          | 2.03               | 12.40                | 21.00       | 40.93           |
|                   | Total Plant   |                 |             |                    |                      |             | 40.93           |
| <b>Item Total</b> |   |                 |             |                    |                      |             | <b>1,002.74</b> |

|     |   |       |                |  |  |        |         |
|-----|---|-------|----------------|--|--|--------|---------|
| 7.5 | New stone paving 300mm x 300mm x 30mm thick | 27.12 | m <sup>2</sup> |  |  | 178.17 | 4831.97 |
|-----|---|-------|----------------|--|--|--------|---------|

**Material**

|  |       |    |      |       |        |         |
|--|-------|----|------|-------|--------|---------|
| Yorkstone sawn excl delivery               | 28.48 | m2 | 1.00 | 75.00 | 75.00  | 2135.70 |
| Stone Harvest buff sandstone 600x 600 x 25 | 0.00  | m2 | 0.00 | 0.00  | 35.96  | 0.00    |
| Mortar                                     | 1.49  | m3 | 0.05 | 6.90  | 138.00 | 205.84  |
| Delivery                                   | 27.12 | m2 | 1.00 | 4.60  | 4.60   | 124.75  |
| Sealing                                    | 27.12 | m2 | 1.00 | 12.00 | 12.00  | 325.44  |
| Total Materials                            |       |    |      |       |        | 2791.73 |

**Labour**

|                      | <u>Men</u>     | <u>Hours</u> |      |       |       |         |
|----------------------|----------------|--------------|------|-------|-------|---------|
| Lay paving incl cuts | 3              | 21.70        | 0.42 | 67.20 | 28.00 | 1822.46 |
| Point                | 2              | 2.71         | 5.00 | 5.60  | 28.00 | 151.87  |
| Totals               | Man Days: 8.81 |              |      |       |       | 1974.34 |

**Plant**

|               |       |      |        |      |        |       |
|---------------|-------|------|--------|------|--------|-------|
| Disks         | 0.05  | item | 520.00 | 0.19 | 100.00 | 5.22  |
| Masonry saw   | 18.03 | hrs  | 1.50   | 1.66 | 2.50   | 45.08 |
| Diamond Blade | 0.10  | item | 260.00 | 0.58 | 150.00 | 15.65 |
| Total Plant   |       |      |        |      |        | 65.94 |

|                   |  |  |  |  |  |  |                 |
|-------------------|--|--|--|--|--|--|-----------------|
| <b>Item Total</b> |  |  |  |  |  |  | <b>4,832.01</b> |
|-------------------|--|--|--|--|--|--|-----------------|

|     |   |      |   |  |  |       |        |
|-----|---|------|---|--|--|-------|--------|
| 7.6 | Brick Edging to new paving; Brick on edge; laid to circular edge as shown | 9.82 | m |  |  | 41.85 | 410.97 |
|-----|---|------|---|--|--|-------|--------|

**Material**

|                                       |        |    |       |       |        |        |
|---------------------------------------|--------|----|-------|-------|--------|--------|
| Brick PC £800/1000                    | 134.17 | nr | 13.33 | 10.66 | 0.80   | 107.34 |
| Mortar pointing BoE 215 (.0083m3/m2)) | 0.02   | m3 | 0.00  | 0.22  | 120.00 | 2.33   |
| Mortar                                | 0.06   | m3 | 0.01  | 0.75  | 138.00 | 8.05   |
| Total Materials                       |        |    |       |       |        | 117.72 |

**Labour**

Men Hours

| <u>Code</u>       | <u>Description</u> | <u>Quantity</u> | <u>Unit</u> | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------------|--------------------|-----------------|-------------|--------------------|----------------------|-------------|---------------|
|                   | Lay bricks         | 2               | 5.24        | 0.94               | 29.87                | 28.00       | 293.29        |
|                   | Totals             | Man Days:       | 1.31        |                    |                      |             | 293.29        |
| <b>Item Total</b> |                    |                 |             |                    |                      |             | <b>411.01</b> |

|                   |  |            |              |       |       |        |               |
|-------------------|--|------------|--------------|-------|-------|--------|---------------|
| 7.7a              | Excavate footings for wall                                 | 13.68      | m            |       |       | 44.48  | 608.49        |
| <i>Material</i>   |  |            |              |       |       |        |               |
|                   | Concrete Site mixed  | 2.21       | m3           | 0.15  | 21.49 | 140.00 | 308.70        |
|                   | Total Materials  |            |              |       |       |        | 308.70        |
| <i>Labour</i>     |  |            |              |       |       |        |               |
|                   |  | <u>Men</u> | <u>Hours</u> |       |       |        |               |
|                   | Operator and trim  | 2          | 1.03         | 6.66  | 4.20  | 28.00  | 57.49         |
|                   | Pour concrete  | 3          | 0.62         | 7.38  | 3.79  | 28.00  | 51.88         |
|                   | Barrow to skip   | 1          | 2.33         | 5.86  | 4.78  | 28.00  | 65.33         |
|                   | Totals   | Man Days:  | 0.78         |       |       |        | 174.71        |
| <i>Plant</i>      |  |            |              |       |       |        |               |
|                   | Excavator 5 t incl fuel excl delivery Weekly hire (£305/w) | 1.24       | hr           | 13.29 | 1.40  | 15.50  | 19.15         |
|                   | Muck Away (Grab) Inert 30% bulkage London                  | 3.64       | m3           | 4.89  | 7.74  | 29.09  | 105.89        |
|                   | Total Plant  |            |              |       |       |        | 125.03        |
| <b>Item Total</b> |  |            |              |       |       |        | <b>608.44</b> |

|                 |   |            |                |      |       |        |         |
|-----------------|---|------------|----------------|------|-------|--------|---------|
| 7.7b            | Raised Planting Bed. Blockwork with drywall stone facia | 10.26      | m <sup>2</sup> |      |       | 449.61 | 4613.00 |
| <i>Material</i> |   |            |                |      |       |        |         |
|                 | Mortar Rate /m2 215 walls 0.064m3/m2                    | 11.29      | m2             | 1.00 | 7.36  | 7.36   | 83.06   |
|                 | Blocks concrete hollow 440 x 215 x 215                  | 10.77      | m2             | 1.00 | 26.00 | 26.00  | 280.10  |
|                 | Concrete Site mixed                                     | 2.92       | m3             | 0.27 | 38.01 | 140.00 | 409.47  |
|                 | Mortar Rate /m2 215 walls 0.064m3/m2                    | 5.56       | m2             | 0.49 | 3.63  | 7.36   | 40.93   |
|                 | RIW LAC2 (1m2/l - 2 coats)                              | 11.80      | l              | 1.00 | 13.00 | 13.00  | 153.39  |
|                 | Stone Purbeck Drystone walling                          | 10.26      | m2             | 1.00 | 50.00 | 50.00  | 513.00  |
|                 | Sand cement   | 10.26      | m2             | 1.00 | 12.00 | 12.00  | 123.12  |
|                 | Total Materials   |            |                |      |       |        | 1603.07 |
| <i>Labour</i>   |   |            |                |      |       |        |         |
|                 |   | <u>Men</u> | <u>Hours</u>   |      |       |        |         |

| <u>Code</u>         | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u> | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|---------------------|--|-----------------|-------------|--------------------|----------------------|-------------|-----------------|
|                     | Construct walls  | 2               | 6.84        | 0.75               | 37.33                | 28.00       | 383.04          |
|                     | Exta over forshuttering curved section                     | 2               | 3.71        | 1.38               | 20.27                | 28.00       | 207.99          |
|                     | Apply RIW  | 1               | 3.38        | 3.03               | 9.23                 | 28.00       | 94.67           |
|                     | Construct stonework 1 sides                                | 2               | 40.00       | 0.13               | 218.32               | 28.00       | 2240.00         |
|                     | Totals   | Man Days: 13.06 |             |                    |                      |             | 2925.70         |
| <b><i>Plant</i></b> |  |                 |             |                    |                      |             |                 |
|                     | Diamond blade  | 0.24            | item        | 41.89              | 0.95                 | 40.00       | 9.80            |
|                     | Excavator 5 t incl fuel excl delivery Weekly hire (£305/w) | 4.80            | hr          | 2.56               | 7.25                 | 15.50       | 74.40           |
|                     | Total Plant  |                 |             |                    |                      |             | 84.20           |
| <b>Item Total</b>   |  |                 |             |                    |                      |             | <b>4,612.97</b> |

|     |   |       |   |  |  |        |         |
|-----|---|-------|---|--|--|--------|---------|
| 7.8 | Raised seating; Bullnosed coping to raised bed surround; 425 wide; Stone to match patio | 13.80 | m |  |  | 133.85 | 1847.13 |
|-----|---|-------|---|--|--|--------|---------|

***Material***

|  |                                      |       |    |      |       |         |         |
|--|--------------------------------------|-------|----|------|-------|---------|---------|
|  | Coping Provisional                   | 14.14 | m  | 1.00 | 90.00 | 90.00   | 1273.05 |
|  | Mortar Ronafix premix bedding mortar | 0.12  | m3 | 0.01 | 17.31 | 1990.00 | 244.82  |
|  | Total Materials                      |       |    |      |       |         | 1517.87 |

***Labour***

|  | <u>Men</u>   | <u>Hours</u>   |       |       |       |       |        |
|--|--------------|----------------|-------|-------|-------|-------|--------|
|  | Fix coping   | 1              | 11.04 | 1.25  | 22.40 | 28.00 | 309.12 |
|  | Apply mastic | 1              | 0.72  | 19.20 | 1.46  | 28.00 | 20.12  |
|  | Totals       | Man Days: 1.47 |       |       |       |       | 329.25 |

**Item Total**

**1,847.12**

|     |   |      |    |  |  |       |        |
|-----|---|------|----|--|--|-------|--------|
| 7.9 | Backfilling with new excavated material and composts for planting | 2.53 | m3 |  |  | 44.40 | 112.33 |
|-----|---|------|----|--|--|-------|--------|

***Material***

|  |                                   |      |    |      |       |       |       |
|--|-----------------------------------|------|----|------|-------|-------|-------|
|  | Compost; composted fine bark 25m3 | 1.10 | m3 | 0.40 | 11.19 | 28.30 | 31.13 |
|  | Total Materials                   |      |    |      |       |       | 31.13 |

***Labour***

|  | <u>Men</u> | <u>Hours</u>   |      |      |       |       |       |
|--|------------|----------------|------|------|-------|-------|-------|
|  | backfill   | 2              | 1.00 | 1.26 | 22.13 | 28.00 | 56.00 |
|  | Totals     | Man Days: 0.25 |      |      |       |       | 56.00 |

| <u>Code</u>       | <u>Description</u>                                      | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------------|---|-----------------|----------------|--------------------|----------------------|-------------|---------------|
|                   | <b>Plant</b>  |                 |                |                    |                      |             |               |
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery | 1.20            | hr             | 2.53               | 9.96                 | 21.00       | 25.20         |
|                   | Total Plant   |                 |                |                    |                      |             | 25.20         |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>112.33</b> |
| 8                 | Patio seating area at far lawn                          |                 |                |                    |                      |             |               |
| 8.1               | Excavation for edging                                   | 4.27            | m <sup>3</sup> |                    |                      | 75.51       | 322.43        |
|                   | <b>Labour</b>   |                 |                |                    |                      |             |               |
|                   |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|                   | Operators   | 2               | 1.17           | 1.82               | 15.40                | 28.00       | 65.74         |
|                   | Trimming  | 2               | 1.17           | 1.82               | 15.40                | 28.00       | 65.74         |
|                   | Totals  | Man Days: 0.59  |                |                    |                      |             | 131.47        |
|                   | <b>Plant</b>  |                 |                |                    |                      |             |               |
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery | 1.40            | hr             | 3.65               | 6.90                 | 21.00       | 29.48         |
|                   | Muck Away (Grab) Inert 30% bulkage London               | 5.55            | m3             | 1.00               | 37.82                | 29.09       | 161.48        |
|                   | Total Plant   |                 |                |                    |                      |             | 190.96        |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>322.44</b> |
| 8.2               | Lay concrete base for patio                             | 2.37            | m <sup>3</sup> |                    |                      | 303.86      | 720.15        |
|                   | <b>Material</b>   |                 |                |                    |                      |             |               |
|                   | Concrete C40  | 2.49            | m3             | 1.00               | 109.97               | 110.00      | 273.65        |
|                   | Mesh A142   | 21.42           | m2             | 8.22               | 20.55                | 2.50        | 53.56         |
|                   | Formwork  | 0.05            | item           | 0.02               | 1.92                 | 100.00      | 4.56          |
|                   | Total Materials   |                 |                |                    |                      |             | 331.77        |
|                   | <b>Labour</b>   |                 |                |                    |                      |             |               |
|                   |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|                   | Shutter for concrete                                    | 2               | 2.87           | 0.41               | 67.88                | 28.00       | 160.87        |
|                   | Fix mesh  | 2               | 1.08           | 1.10               | 25.45                | 28.00       | 60.33         |
|                   | Lay concrete to line and level                          | 3               | 1.64           | 0.48               | 58.14                | 28.00       | 137.78        |
|                   | Totals  | Man Days: 1.60  |                |                    |                      |             | 358.98        |
|                   | <b>Plant</b>  |                 |                |                    |                      |             |               |

| <u>Code</u>       | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------------|---|-----------------|----------------|--------------------|----------------------|-------------|---------------|
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery   | 1.40            | hr             | 2.03               | 12.40                | 21.00       | 29.39         |
|                   | Total Plant   |                 |                |                    |                      |             | 29.39         |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>720.15</b> |
| 8.3               | Brick Edging to new paving                                | 15.71           | m              |                    |                      | 41.85       | 657.46        |
|                   | <b>Material</b>   |                 |                |                    |                      |             |               |
|                   | Brick PC £800/1000  | 214.65          | nr             | 13.33              | 10.66                | 0.80        | 171.72        |
|                   | Mortar pointing BoE 215 (.0083m3/m2))                     | 0.03            | m3             | 0.00               | 0.22                 | 120.00      | 3.73          |
|                   | Mortar  | 0.09            | m3             | 0.01               | 0.75                 | 138.00      | 12.88         |
|                   | Total Materials   |                 |                |                    |                      |             | 188.33        |
|                   | <b>Labour</b>   |                 |                |                    |                      |             |               |
|                   |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|                   | Lay bricks  | 2               | 8.38           | 0.94               | 29.87                | 28.00       | 469.21        |
|                   | Totals  | Man Days: 2.09  |                |                    |                      |             | 469.21        |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>657.54</b> |
| 8.4               | New stone paving Indian paving 300mm x 300mm x 30mm thick | 14.29           | m <sup>2</sup> |                    |                      | 119.68      | 1710.23       |
|                   | <b>Material</b>   |                 |                |                    |                      |             |               |
|                   | Stone Harvest buff sandstone 600x 600 x 25                | 14.65           | m2             | 1.00               | 35.96                | 35.96       | 526.72        |
|                   | Mortar  | 0.79            | m3             | 0.05               | 6.90                 | 138.00      | 108.46        |
|                   | Total Materials   |                 |                |                    |                      |             | 635.18        |
|                   | <b>Labour</b>   |                 |                |                    |                      |             |               |
|                   |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|                   | Lay paving incl cuts                                      | 3               | 11.43          | 0.42               | 67.20                | 28.00       | 960.29        |
|                   | Point   | 2               | 1.43           | 5.00               | 5.60                 | 28.00       | 80.02         |
|                   | Totals  | Man Days: 4.64  |                |                    |                      |             | 1040.31       |
|                   | <b>Plant</b>  |                 |                |                    |                      |             |               |
|                   | Disks   | 0.03            | item           | 520.00             | 0.19                 | 100.00      | 2.75          |
|                   | Masonry saw   | 9.50            | hrs            | 1.50               | 1.66                 | 2.50        | 23.75         |
|                   | Diamond Blade   | 0.05            | item           | 260.00             | 0.58                 | 150.00      | 8.24          |
|                   | Total Plant   |                 |                |                    |                      |             | 34.75         |

| <u>Code</u> | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|--|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>1,710.23</b> |
| 9           | Brick Pathways   |                 |                |                    |                      |             |                 |
| 9.1         | Excavation of paved areas; Levelling and compacting of surface after removal of existing materials | 48.63           | m <sup>2</sup> |                    |                      | 21.53       | 1047.00         |
|             | <b>Labour</b>  |                 |                |                    |                      |             |                 |
|             |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|             | Operators  | 2               | 3.81           | 6.38               | 4.39                 | 28.00       | 213.38          |
|             | Trimming   | 2               | 3.81           | 6.38               | 4.39                 | 28.00       | 213.38          |
|             | Totals   | Man Days: 1.91  |                |                    |                      |             | 426.75          |
|             | <b>Plant</b>   |                 |                |                    |                      |             |                 |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery  | 4.57            | hr             | 12.76              | 1.97                 | 21.00       | 96.01           |
|             | Muck Away (Grab) Inert 30% bulkage London  | 18.02           | m <sup>3</sup> | 3.51               | 10.78                | 29.09       | 524.14          |
|             | Total Plant  |                 |                |                    |                      |             | 620.16          |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>1,046.91</b> |
| 9.2         | 150mm Type 1 base  | 4.86            | m <sup>3</sup> |                    |                      | 55.03       | 267.61          |
|             | <b>Material</b>  |                 |                |                    |                      |             |                 |
|             | Type 1   | 11.23           | tonne          | 2.20               | 44.00                | 20.00       | 224.67          |
|             | Total Materials  |                 |                |                    |                      |             | 224.67          |
|             | <b>Labour</b>  |                 |                |                    |                      |             |                 |
|             |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|             | Spread and compact   | 2               | 0.54           | 4.50               | 6.22                 | 28.00       | 30.26           |
|             | Totals   | Man Days: 0.14  |                |                    |                      |             | 30.26           |
|             | <b>Plant</b>   |                 |                |                    |                      |             |                 |
|             | Excavator 3t incl fuel excl delivery Weekly hire £250/w  | 0.65            | hr             | 9.00               | 1.35                 | 10.12       | 6.56            |
|             | Dumper 3 tonne fueled Daily Hire   | 0.59            | hour           | 9.00               | 0.81                 | 6.60        | 3.92            |
|             | Wacker plate Light Weekly hire 30% Efficiency  | 1.84            | hr             | 4.50               | 0.45                 | 1.20        | 2.20            |
|             | Total Plant  |                 |                |                    |                      |             | 12.69           |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>267.62</b>   |
|             |  |                 |                |                    |                      | 52.94       | 5799.58         |

| <u>Code</u> | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|---|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
| 9.3         | Edging to new paving; Brick on edge on concrete base                      | 109.55          | m              |                    |                      |             |                 |
|             | <b>Material</b>   |                 |                |                    |                      |             |                 |
|             | Brick PC £800/1000  | 1496.81         | nr             | 13.33              | 10.66                | 0.80        | 1197.45         |
|             | Mortar pointing BoE 215 (.0083m3/m2))                                     | 0.22            | m3             | 0.00               | 0.22                 | 120.00      | 26.03           |
|             | Mortar  | 0.65            | m3             | 0.01               | 0.75                 | 138.00      | 89.80           |
|             | Concrete Mixmate  | 4.21            | m3             | 0.04               | 3.94                 | 105.00      | 442.14          |
|             | Total Materials   |                 |                |                    |                      |             | 1755.41         |
|             | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|             |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|             | Lay concrete base incl shutter and pour                                   | 3               | 8.00           | 4.56               | 6.13                 | 28.00       | 672.00          |
|             | Lay bricks  | 2               | 58.43          | 0.94               | 29.87                | 28.00       | 3271.89         |
|             | Totals  | Man Days:       | 17.61          |                    |                      |             | 3943.89         |
|             | <b>Plant</b>  |                 |                |                    |                      |             |                 |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery                   | 4.80            | hr             | 27.39              | 0.92                 | 21.00       | 100.80          |
|             | Total Plant   |                 |                |                    |                      |             | 100.80          |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>5,800.11</b> |
| 9.4         | New brick paving laid to Basket weave pattern; Brick on flat Butt jointed | 48.63           | m <sup>2</sup> |                    |                      | 87.33       | 4246.86         |
|             | <b>Material</b>   |                 |                |                    |                      |             |                 |
|             | Sand  | 3.89            | tonne          | 0.08               | 1.56                 | 19.50       | 75.86           |
|             | Brick PC £800/1000  | 2492.29         | nr             | 50.00              | 40.00                | 0.80        | 1993.83         |
|             | Total Materials   |                 |                |                    |                      |             | 2069.69         |
|             | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|             |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|             | Spread sand and lay paving  | 3               | 25.92          | 0.63               | 44.77                | 28.00       | 2177.26         |
|             | Totals  | Man Days:       | 9.72           |                    |                      |             | 2177.26         |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>4,246.96</b> |
| 10          | Step in Lawn  |                 |                |                    |                      |             |                 |
| 10.1        | Excavation for footings   | 4.46            | m <sup>3</sup> |                    |                      | 75.56       | 337.00          |

| <u>Code</u> | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>                    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|--|-----------------|--------------------------------|--------------------|----------------------|-------------|-----------------|
|             | <b>Labour</b>  |                 | <b><u>Men</u> <u>Hours</u></b> |                    |                      |             |                 |
|             | Operators  | 2               | 1.23                           | 1.82               | 15.40                | 28.00       | 68.66           |
|             | Trimming   | 2               | 1.23                           | 1.82               | 15.40                | 28.00       | 68.66           |
|             | Totals   | Man Days:       | 0.61                           |                    |                      |             | 137.32          |
|             | <b>Plant</b>   |                 |                                |                    |                      |             |                 |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery  | 1.48            | hr                             | 3.63               | 6.95                 | 21.00       | 31.00           |
|             | Muck Away (Grab) Inert 30% bulkage London  | 5.80            | m3                             | 1.00               | 37.82                | 29.09       | 168.66          |
|             | Total Plant  |                 |                                |                    |                      |             | 199.66          |
|             | <b>Item Total</b>  |                 |                                |                    |                      |             | <b>336.98</b>   |
| 10.2        | Concrete footings. Assumed 400mm wide and 200mm deep for dwarf walls.                                | 4.46            | m <sup>3</sup>                 |                    |                      | 175.00      | 780.50          |
|             | <b>Material</b>  |                 |                                |                    |                      |             |                 |
|             | Concrete Site mixed  | 4.68            | m3                             | 1.00               | 140.00               | 140.00      | 655.62          |
|             | Total Materials  |                 |                                |                    |                      |             | 655.62          |
|             | <b>Labour</b>  |                 | <b><u>Men</u> <u>Hours</u></b> |                    |                      |             |                 |
|             | Pour concrete  | 3               | 1.49                           | 1.00               | 28.00                | 28.00       | 124.88          |
|             | Totals   | Man Days:       | 0.56                           |                    |                      |             | 124.88          |
|             | <b>Item Total</b>  |                 |                                |                    |                      |             | <b>780.50</b>   |
| 10.3        | Stone treads, assumed 500mm wide and 350mm long, cut to radius as shown for main arced steps in lawn | 16.80           | m <sup>2</sup>                 |                    |                      | 145.70      | 2447.76         |
|             | <b>Material</b>  |                 |                                |                    |                      |             |                 |
|             | Treads bullnosed 4 x 400 x 1.7   | 28.56           | m                              | 1.70               | 91.80                | 54.00       | 1542.24         |
|             | Risers   | 28.56           | m                              | 1.70               | 11.90                | 7.00        | 199.92          |
|             | Total Materials  |                 |                                |                    |                      |             | 1742.16         |
|             | <b>Labour</b>  |                 | <b><u>Men</u> <u>Hours</u></b> |                    |                      |             |                 |
|             | Fix treads   | 1               | 25.20                          | 0.67               | 42.00                | 28.00       | 705.60          |
|             | Totals   | Man Days:       | 3.15                           |                    |                      |             | 705.60          |
|             | <b>Item Total</b>  |                 |                                |                    |                      |             | <b>2,447.76</b> |



| <u>Code</u> | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|---|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
| 10.4        | Stone treads, assumed 200mm wide and 350mm long, for side steps in lawn between fire pit and shed | 1.04            | m <sup>2</sup> |                    |                      | 1231.41     | 1280.67         |
|             | <b>Material</b>   |                 |                |                    |                      |             |                 |
|             | Stone risers  | 0.37            | m2             | 0.34               | 16.55                | 48.00       | 17.64           |
|             | Treads Sandstone curved BN 350 x 50 thick   | 5.20            | m              | 5.00               | 1125.00              | 225.00      | 1170.00         |
|             | Total Materials   |                 |                |                    |                      |             | 1187.64         |
|             | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|             |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|             | Excavate base   | 2               | 0.09           | 5.80               | 4.83                 | 28.00       | 5.02            |
|             | Trimming  | 2               | 0.27           | 1.93               | 14.48                | 28.00       | 15.06           |
|             | Fix formwork  | 2               | 0.18           | 2.90               | 9.66                 | 28.00       | 10.04           |
|             | Fill with concrete  | 2               | 0.18           | 2.90               | 9.66                 | 28.00       | 10.04           |
|             | Lay york treads   | 2               | 0.63           | 0.83               | 33.79                | 28.00       | 35.14           |
|             | Lay York riser facing   | 2               | 0.27           | 1.93               | 14.48                | 28.00       | 15.06           |
|             | Totals  | Man Days: 0.40  |                |                    |                      |             | 90.37           |
|             | <b>Plant</b>  |                 |                |                    |                      |             |                 |
|             | Muck Away (Grab) Inert 30% bulkage London   | 0.09            | m3             | 14.81              | 2.55                 | 29.09       | 2.65            |
|             | Total Plant   |                 |                |                    |                      |             | 2.65            |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>1,280.67</b> |
|             | Brick risers to both sets of steps  | 4.27            | m <sup>2</sup> |                    |                      | 265.79      | 1134.92         |
|             | <b>Material</b>   |                 |                |                    |                      |             |                 |
|             | Mortar Rate /m2 215 walls 0.064m3/m2  | 4.70            | m2             | 1.00               | 7.36                 | 7.36        | 34.57           |
|             | Brick PC £800/1000  | 525.09          | nr             | 119.97             | 95.98                | 0.80        | 420.07          |
|             | Total Materials   |                 |                |                    |                      |             | 454.64          |
|             | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|             |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|             | Brickwork based on 350 /day   | 2               | 11.61          | 0.18               | 152.32               | 28.00       | 650.41          |
|             | Pointing  | 1               | 1.07           | 4.00               | 7.00                 | 28.00       | 29.89           |
|             | Totals  | Man Days: 3.04  |                |                    |                      |             | 680.30          |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>1,134.94</b> |
| 11          | Raised Vegetable Planters   |                 |                |                    |                      |             |                 |
|             |   |                 |                |                    |                      | 76.49       | 592.03          |

| <u>Code</u> | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|---|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
| 11.1        | Excavation for footings   | 7.74            | m <sup>3</sup> |                    |                      |             |                 |
|             | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|             |   | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|             | Operators   | 2               | 2.13           | 1.82               | 15.40                | 28.00       | 119.16          |
|             | Trimming  | 2               | 2.13           | 1.82               | 15.40                | 28.00       | 119.16          |
|             | Totals  | Man Days:       | 1.06           |                    |                      |             | 238.32          |
|             | <b>Plant</b>  |                 |                |                    |                      |             |                 |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery   |                 | hr             |                    |                      | 21.00       |                 |
|             | Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)  | 2.55            | hr             | 3.64               | 5.11                 | 15.50       | 39.58           |
|             | Dumper 5 tonne fueled Weekly Hire   | 2.55            | hour           | 3.64               | 2.77                 | 8.40        | 21.45           |
|             | Muck Away (Grab) Inert 30% bulkage London   | 10.06           | m3             | 1.00               | 37.82                | 29.09       | 292.70          |
|             | Total Plant   |                 |                |                    |                      |             | 353.73          |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>592.05</b>   |
| 11.2        | Concrete shuttered strip footings   | 51.60           | m              |                    |                      | 26.20       | 1351.92         |
|             | <b>Material</b>   |                 |                |                    |                      |             |                 |
|             | Concrete Site mixed   | 2.44            | m3             | 0.04               | 6.29                 | 140.00      | 341.04          |
|             | Shuttering materials  | 0.50            | item           | 0.01               | 0.97                 | 100.00      | 50.00           |
|             | Total Materials   |                 |                |                    |                      |             | 391.04          |
|             | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|             |   | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|             | Shutter footings  | 2               | 16.00          | 1.61               | 17.36                | 28.00       | 896.00          |
|             | Pour concrete   | 3               | 0.77           | 22.24              | 1.26                 | 28.00       | 64.96           |
|             | Totals  | Man Days:       | 4.29           |                    |                      |             | 960.96          |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>1,352.00</b> |
| 11.3        | Raised planters constructed from 250mm x 100mm premium softwood treated sleepers with a half lap joint, 350mm high. | 51.60           | m              |                    |                      | 72.43       | 3737.39         |
|             | <b>Material</b>   |                 |                |                    |                      |             |                 |
|             | Screws timberlok 150mm 250 pack   | 86.00           | nr             | 1.67               | 0.75                 | 0.45        | 38.70           |
|             | Sleepers  | 84.00           | nr             | 1.36               | 24.42                | 18.00       | 1512.00         |

| <u>Code</u>       | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>  | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|--|-----------------|--------------|--------------------|----------------------|-------------|-----------------|
|                   | Total Materials  |                 |              |                    |                      |             | 1550.70         |
|                   | <b>Labour</b>  | <b>Men</b>      | <b>Hours</b> |                    |                      |             |                 |
|                   | Install timbers  | 3               | 24.00        | 0.72               | 39.07                | 28.00       | 2016.00         |
|                   | Other finishing  | 2               | 2.58         | 10.00              | 2.80                 | 28.00       | 144.48          |
|                   | Totals   | Man Days:       | 9.64         |                    |                      |             | 2160.48         |
|                   | <b>Plant</b>   |                 |              |                    |                      |             |                 |
|                   | Excavator 3t incl fuel excl delivery Weekly hire £250/w  | 2.58            | hr           | 24.00              | 0.51                 | 10.12       | 26.11           |
|                   | Total Plant  |                 |              |                    |                      |             | 26.11           |
| <b>Item Total</b> |  |                 |              |                    |                      |             | <b>3,737.29</b> |
| 11.4              | Brick edges to vegetable planter area : Brick on flat; Edgings omitted at Timber planter surrounds | 32.00           | m            |                    |                      | 32.15       | 1028.80         |
|                   | <b>Material</b>  |                 |              |                    |                      |             |                 |
|                   | Mortar pointing BoE 215 (.0083m3/m2))  | 0.44            | m3           | 0.01               | 1.49                 | 120.00      | 52.38           |
|                   | Mortar   | 0.19            | m3           | 0.01               | 0.75                 | 138.00      | 26.23           |
|                   | Brick PC £800/1000   | 291.55          | nr           | 8.89               | 7.11                 | 0.80        | 233.24          |
|                   | Total Materials  |                 |              |                    |                      |             | 311.85          |
|                   | <b>Labour</b>  | <b>Men</b>      | <b>Hours</b> |                    |                      |             |                 |
|                   | Lay bricks   | 2               | 12.80        | 1.25               | 22.40                | 28.00       | 716.80          |
|                   | Totals   | Man Days:       | 3.20         |                    |                      |             | 716.80          |
| <b>Item Total</b> |  |                 |              |                    |                      |             | <b>1,028.65</b> |
| 11.5              | Bark mulch surround to this area; Laid on geofabric  | 67.00           | m2           |                    |                      | 5.10        | 341.70          |
|                   | <b>Material</b>  |                 |              |                    |                      |             |                 |
|                   | Mulch Spruce 5-20 Melcourt   | 3.87            | m3           | 0.06               | 1.54                 | 28.00       | 108.36          |
|                   | Terram   | 90.00           | m2           | 1.12               | 0.49                 | 0.44        | 39.33           |
|                   | Pins   | 1.00            | item         | 0.01               | 0.22                 | 15.00       | 15.00           |
|                   | Total Materials  |                 |              |                    |                      |             | 162.69          |
|                   | <b>Labour</b>  | <b>Men</b>      | <b>Hours</b> |                    |                      |             |                 |
|                   | Operators  | 2               | 0.47         | 71.88              | 0.39                 | 28.00       | 26.10           |

| <u>Code</u> | <u>Description</u>                                      | <u>Quantity</u> | <u>Unit</u> | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------|---|-----------------|-------------|--------------------|----------------------|-------------|---------------|
|             | Spread mulch  | 1               | 3.27        | 20.46              | 1.37                 | 28.00       | 91.70         |
|             | Lay terram  | 2               | 1.00        | 33.50              | 0.84                 | 28.00       | 56.00         |
|             | Totals  | Man Days:       | 0.78        |                    |                      |             | 173.80        |
|             | <b><i>Plant</i></b>                                     |                 |             |                    |                      |             |               |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery | 0.24            | hr          | 333.33             | 0.08                 | 21.00       | 5.07          |
|             | Total Plant   |                 |             |                    |                      |             | 5.07          |
|             | <b>Item Total</b>                                       |                 |             |                    |                      |             | <b>341.55</b> |

|    |         |
|----|---------|
| 12 | Pergola |
|----|---------|

|      |   |      |      |  |  |         |         |
|------|---|------|------|--|--|---------|---------|
| 12.2 | Timber pergola in Oak 150mm x 150mm Posts. 2.4m high. With Oak crossbeams | 1.00 | item |  |  | 6406.75 | 6406.75 |
|------|---|------|------|--|--|---------|---------|

***Material***

|  |       |      |       |         |        |         |
|--|-------|------|-------|---------|--------|---------|
| Timber Beams to edge 200 x 40 mm x 2.4 m | 33.60 | m    | 28.00 | 700.00  | 25.00  | 840.00  |
| <i>Crossbeams</i>                        |       |      |       |         |        |         |
| Bolts Sheradized 10 mm 260 mm 40 per box | 28.00 | ea   | 28.00 | 38.00   | 1.36   | 38.00   |
| Concrete Site mixed                      | 1.10  | m3   | 1.05  | 147.00  | 140.00 | 154.35  |
| Delivery                                 | 1.00  | item | 1.00  | 60.00   | 60.00  | 60.00   |
| Post oak planed 3.4m                     | 14.00 | nr   | 14.00 | 1582.00 | 113.00 | 1582.00 |
| Total Materials                          |       |      |       |         |        | 2674.35 |

***Labour***

|            | <u>Men</u> | <u>Hours</u> |      |         |       |         |
|------------|------------|--------------|------|---------|-------|---------|
| Excavate   | 2          | 28.00        | 0.02 | 1568.00 | 28.00 | 1568.00 |
| Fix posts  | 2          | 20.00        | 0.03 | 1120.00 | 28.00 | 1120.00 |
| Fix rafter | 2          | 14.00        | 0.04 | 784.00  | 28.00 | 784.00  |
| Totals     | Man Days:  | 15.50        |      |         |       | 3472.00 |

***Plant***

|  |       |    |      |        |       |        |
|--|-------|----|------|--------|-------|--------|
| Excavator 5 t incl fuel excl delivery Weekly hire (£305/w) | 16.80 | hr | 0.07 | 260.40 | 15.50 | 260.40 |
| Total Plant  |       |    |      |        |       | 260.40 |

|                   |  |  |  |  |  |                 |
|-------------------|--|--|--|--|--|-----------------|
| <b>Item Total</b> |  |  |  |  |  | <b>6,406.75</b> |
|-------------------|--|--|--|--|--|-----------------|

|    |               |
|----|---------------|
| 13 | Water Feature |
|----|---------------|

| <u>Code</u> | <u>Description</u>                                      | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|---|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
| 13.1        | Excavate for footings to Water Features and Rill        | 16.54           | m <sup>3</sup> |                    |                      | 56.00       | 926.24          |
|             | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|             |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|             | Set out   | 2               | 0.77           | 10.69              | 2.62                 | 28.00       | 43.31           |
|             | Excavate and trim                                       | 2               | 4.14           | 2.00               | 14.00                | 28.00       | 231.56          |
|             | Totals  | Man Days: 1.23  |                |                    |                      |             | 274.87          |
|             | <b>Plant</b>  |                 |                |                    |                      |             |                 |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery | 4.96            | hr             | 4.00               | 6.30                 | 21.00       | 104.20          |
|             | Muck Away (Grab) Inert 25% bulkage                      | 21.50           | m3             | 1.00               | 33.08                | 25.45       | 547.17          |
|             | Total Plant   |                 |                |                    |                      |             | 651.38          |
|             | <b>Item Total</b>                                       |                 |                |                    |                      |             | <b>926.25</b>   |
| 13.2        | Concrete footings to Water Features and Rill            | 42.56           | m              |                    |                      | 110.54      | 4704.25         |
|             | <b>Material</b>   |                 |                |                    |                      |             |                 |
|             | Concrete Site mixed                                     | 10.88           | m3             | 0.24               | 34.08                | 140.00      | 1522.92         |
|             | Concrete Mixmate  | 10.62           | m3             | 0.24               | 25.56                | 105.00      | 1115.00         |
|             | Mesh A142   | 38.50           | m2             | 0.82               | 2.06                 | 2.50        | 96.25           |
|             | Total Materials   |                 |                |                    |                      |             | 2734.16         |
|             | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|             |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|             | Shuttering  | 2               | 24.00          | 0.89               | 31.58                | 28.00       | 1344.00         |
|             | Fix mesh  | 2               | 6.00           | 3.55               | 7.90                 | 28.00       | 336.00          |
|             | Pour concrete   | 3               | 3.45           | 4.11               | 6.82                 | 28.00       | 290.08          |
|             | Totals  | Man Days: 8.79  |                |                    |                      |             | 1970.08         |
|             | <b>Item Total</b>                                       |                 |                |                    |                      |             | <b>4,704.24</b> |
| 13.3        | Blockwork to create Water Features and Rill             | 26.25           | m2             |                    |                      | 54.60       | 1433.25         |
|             | <b>Material</b>   |                 |                |                    |                      |             |                 |
|             | Blocks Concrete solid 440 x 215 x 100                   | 26.91           | m2             | 1.00               | 10.00                | 10.00       | 269.06          |
|             | Mortar 1:3 (0.007m3/m2)                                 | 0.20            | m3             | 0.01               | 0.91                 | 130.00      | 26.28           |
|             | Total Materials   |                 |                |                    |                      |             | 295.34          |
|             | <b>Labour</b>   |                 |                |                    |                      |             |                 |
|             |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |

| <u>Code</u>            | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|------------------------|--|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
|                        | Blockwork  | 3               | 13.13          | 0.67               | 42.00                | 28.00       | 1102.50         |
|                        | Unloading blocks   | 1               | 1.26           | 20.83              | 1.34                 | 28.00       | 35.28           |
|                        | Totals   | Man Days:       | 5.08           |                    |                      |             | 1137.78         |
| <b>Item Total</b>      |  |                 |                |                    |                      |             | <b>1,433.12</b> |
| 13.4                   | Stone cladding externally to Water Features 6.7 m x 750 high | 6.00            | m <sup>2</sup> |                    |                      | 279.25      | 1675.50         |
| <b>Material</b>        |  |                 |                |                    |                      |             |                 |
|                        | Stone Devon 3 m2/ton 80.00 /t                                | 3.11            | m2             | 0.47               | 16.44                | 34.87       | 108.48          |
|                        | Mortar   | 0.39            | m3             | 0.06               | 8.13                 | 138.00      | 53.67           |
|                        | Total Materials  |                 |                |                    |                      |             | 162.15          |
| <b>Labour</b>          |  |                 |                |                    |                      |             |                 |
|                        | Construct stonework 1 sides                                  | 2               | 26.92          | 0.11               | 251.28               | 28.00       | 1507.69         |
|                        | Totals   | Man Days:       | 6.73           |                    |                      |             | 1507.69         |
| <b>Plant</b>           |  |                 |                |                    |                      |             |                 |
|                        | Excavator 3 ton Excl delivery                                | 0.10            | day            | 59.40              | 0.94                 | 56.00       | 5.66            |
|                        | Total Plant  |                 |                |                    |                      |             | 5.66            |
| <b>Item Total</b>      |  |                 |                |                    |                      |             | <b>1,675.50</b> |
| 13.5                   | Waterproofing GRPr to Water Features and Rill                | 26.25           | m <sup>2</sup> |                    |                      | 57.14       | 1499.92         |
| <b>Sub-Contractors</b> |  |                 |                |                    |                      |             |                 |
|                        | GRP subcontractor  | 1.00            | item           |                    |                      | 1500.00     | 1500.00         |
|                        | Total Sub-Contractor   |                 |                |                    |                      |             | 1500.00         |
| <b>Item Total</b>      |  |                 |                |                    |                      |             | <b>1,500.00</b> |
| 13.6                   | Pump and Filtration plant for Water Features and Rill        | 1.00            | item           |                    |                      | 2000.00     | 2000.00         |
| <b>Material</b>        |  |                 |                |                    |                      |             |                 |
|                        | Provisional  | 1.00            | item           | 1.00               | 2000.00              | 2000.00     | 2000.00         |
|                        | Total Materials  |                 |                |                    |                      |             | 2000.00         |

| <u>Code</u> | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>  | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|---|-----------------|--------------|--------------------|----------------------|-------------|-----------------|
|             | <b>Item Total</b>   |                 |              |                    |                      |             | <b>2,000.00</b> |
| 13.7        | Electrical supply for Pump and Filtration plant   | 1.00            | item         |                    |                      | 500.00      | 500.00          |
|             | <b>Material</b>   |                 |              |                    |                      |             |                 |
|             | Electrical supply   | 1.00            | item         | 1.00               | 500.00               | 500.00      | 500.00          |
|             | Total Materials   |                 |              |                    |                      |             | 500.00          |
|             | <b>Item Total</b>   |                 |              |                    |                      |             | <b>500.00</b>   |
| 13.8        | Water supply for Water Features   | 1.00            | item         |                    |                      | 250.00      | 250.00          |
|             | <b>Material</b>   |                 |              |                    |                      |             |                 |
|             | Water supply  | 1.00            | item         | 1.00               | 250.00               | 250.00      | 250.00          |
|             | Total Materials   |                 |              |                    |                      |             | 250.00          |
|             | <b>Item Total</b>   |                 |              |                    |                      |             | <b>250.00</b>   |
| 13.9        | Water feature and rill surround at ground level ;<br>Yorkstone with bullnosed edge 300 wide | 38.00           | m            |                    |                      | 90.46       | 3437.48         |
|             | <b>Material</b>   |                 |              |                    |                      |             |                 |
|             | Mortar  | 0.42            | m3           | 0.01               | 1.38                 | 138.00      | 57.68           |
|             | Yorkstone trim 300 x 50 BN  | 38.00           | m            | 1.00               | 65.00                | 65.00       | 2470.00         |
|             | Concrete Site mixed   | 1.80            | m3           | 0.04               | 6.30                 | 140.00      | 251.37          |
|             | Total Materials   |                 |              |                    |                      |             | 2779.05         |
|             | <b>Labour</b>   |                 |              |                    |                      |             |                 |
|             |   | <b>Men</b>      | <b>Hours</b> |                    |                      |             |                 |
|             | Cart york   | 1               | 0.95         | 40.00              | 0.70                 | 28.00       | 26.60           |
|             | L Ay York   | 2               | 10.12        | 1.88               | 14.91                | 28.00       | 566.55          |
|             | Cuts  | 1               | 1.90         | 20.00              | 1.40                 | 28.00       | 53.20           |
|             | Totals  | Man Days: 2.89  |              |                    |                      |             | 646.35          |
|             | <b>Plant</b>  |                 |              |                    |                      |             |                 |
|             | Diamond blade   | 0.95            | mm           | 40.00              | 0.32                 | 12.60       | 11.97           |
|             | Total Plant   |                 |              |                    |                      |             | 11.97           |
|             | <b>Item Total</b>   |                 |              |                    |                      |             | <b>3,437.37</b> |

173.50 2793.35

| <u>Code</u> | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>  | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|---|-----------------|--------------|--------------------|----------------------|-------------|-----------------|
| 13.10       | Water feature coping's at upper levels 800 wide laid to stone clad walls  | 16.10           | m            |                    |                      |             |                 |
|             | <b>Material</b>   |                 |              |                    |                      |             |                 |
|             | Coping Yorkstone 800 x 50 Sawn  | 16.50           | m            | 1.00               | 120.00               | 120.00      | 1980.30         |
|             | Mortar Ronafix premix bedding mortar  | 0.14            | m3           | 0.01               | 17.31                | 1990.00     | 285.62          |
|             | Total Materials   |                 |              |                    |                      |             | 2265.93         |
|             | <b>Labour</b>   |                 |              |                    |                      |             |                 |
|             |   | <u>Men</u>      | <u>Hours</u> |                    |                      |             |                 |
|             | Fix coping  | 2               | 9.00         | 0.89               | 31.30                | 28.00       | 504.00          |
|             | Apply mastic  | 1               | 0.84         | 19.20              | 1.46                 | 28.00       | 23.48           |
|             | Totals  | Man Days:       | 2.35         |                    |                      |             | 527.48          |
|             | <b>Item Total</b>   |                 |              |                    |                      |             | <b>2,793.40</b> |
| 13.11       | Surrounds to 2 water features in York stone; BN edging where appropriate on . Laid flush and bullnosed as overhang to water feature | 24.70           | m            |                    |                      | 104.11      | 2571.52         |
|             | <b>Material</b>   |                 |              |                    |                      |             |                 |
|             | Mortar  | 0.27            | m3           | 0.01               | 1.38                 | 138.00      | 37.49           |
|             | Yorkstone sawn excl delivery  | 25.20           | m2           | 0.97               | 72.87                | 75.00       | 1890.00         |
|             | Eo for BN   | 7.20            | m            | 0.29               | 8.74                 | 30.00       | 216.00          |
|             | Total Materials   |                 |              |                    |                      |             | 2143.49         |
|             | <b>Labour</b>   |                 |              |                    |                      |             |                 |
|             |   | <u>Men</u>      | <u>Hours</u> |                    |                      |             |                 |
|             | Cart york   | 1               | 0.62         | 40.00              | 0.70                 | 28.00       | 17.29           |
|             | Lay York  | 2               | 6.58         | 1.88               | 14.91                | 28.00       | 368.25          |
|             | Cuts  | 1               | 1.23         | 20.00              | 1.40                 | 28.00       | 34.58           |
|             | Totals  | Man Days:       | 1.88         |                    |                      |             | 420.12          |
|             | <b>Plant</b>  |                 |              |                    |                      |             |                 |
|             | Diamond blade   | 0.62            | mm           | 40.00              | 0.32                 | 12.60       | 7.78            |
|             | Total Plant   |                 |              |                    |                      |             | 7.78            |
|             | <b>Item Total</b>   |                 |              |                    |                      |             | <b>2,571.40</b> |
| 13.11       | Stainless steel or Bronze letter box for water outfall 450 wide   | 1.00            | item         |                    |                      | 300.00      | 300.00          |



| <u>Code</u> | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------|---|-----------------|----------------|--------------------|----------------------|-------------|---------------|
|             | <i>Material</i>   |                 |                |                    |                      |             |               |
|             | Letter box  | 1.00            | item           | 1.00               | 300.00               | 300.00      | 300.00        |
|             | Total Materials   |                 |                |                    |                      |             | 300.00        |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>300.00</b> |
| 13.12       | Fountain jet for lower pool                                   | 1.00            | item           |                    |                      | 300.00      | 300.00        |
|             | <i>Material</i>   |                 |                |                    |                      |             |               |
|             | Fountain jet nozzle pump Landscape plus                       | 1.00            | item           | 1.00               | 300.00               | 300.00      | 300.00        |
|             | Total Materials   |                 |                |                    |                      |             | 300.00        |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>300.00</b> |
| 14          | Sunken Fire Pit   |                 |                |                    |                      |             |               |
| 14.1        | Excavation to create correct levels as required               | 7.17            | m <sup>3</sup> |                    |                      | 48.21       | 345.67        |
|             | <i>Labour</i>   |                 |                |                    |                      |             |               |
|             |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|             | Operators   | 2               | 0.92           | 3.91               | 7.17                 | 28.00       | 51.39         |
|             | Totals  | Man Days:       | 0.23           |                    |                      |             | 51.39         |
|             | <i>Plant</i>  |                 |                |                    |                      |             |               |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery       | 1.10            | hr             | 7.81               | 3.23                 | 21.00       | 23.13         |
|             | Muck Away (Grab) Inert 30% bulkage London                     | 9.32            | m3             | 1.00               | 37.82                | 29.09       | 271.15        |
|             | Total Plant   |                 |                |                    |                      |             | 294.28        |
|             | <b>Item Total</b>   |                 |                |                    |                      |             | <b>345.67</b> |
| 14.2        | Drainage with soakaway to connect to land drain on lower lawn | 1.00            | item           |                    |                      | 942.80      | 942.80        |
|             | <i>Material</i>   |                 |                |                    |                      |             |               |
|             | Terram  | 4.80            | m2             | 4.00               | 1.75                 | 0.44        | 2.10          |
|             | Aquacell Infiltration Units                                   | 1.00            | each           | 1.00               | 35.00                | 35.00       | 35.00         |
|             | Aquasafe in-line connector - 8-13mm                           | 1.00            | nr             | 1.00               | 13.49                | 13.49       | 13.49         |
|             | Other connectors  | 1.00            | item           | 1.00               | 20.00                | 20.00       | 20.00         |
|             | Shingle 20 mm   | 0.53            | ton            | 0.50               | 12.76                | 25.53       | 13.40         |

| <u>Code</u>       | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------------|---|-----------------|----------------|--------------------|----------------------|-------------|---------------|
|                   | Pipe Osma 110 x 6m + coupler  | 16.50           | m              | 15.00              | 107.12               | 7.14        | 117.83        |
|                   | Total Materials   |                 |                |                    |                      |             | 201.83        |
|                   | <b>Labour</b>   | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |               |
|                   | Excavate  | 2               | 1.00           | 0.50               | 56.00                | 28.00       | 56.00         |
|                   | Support   | 1               | 1.00           | 1.00               | 28.00                | 28.00       | 28.00         |
|                   | Terram lining   | 1               | 0.50           | 2.00               | 14.00                | 28.00       | 14.00         |
|                   | Backfilling   | 2               | 0.50           | 1.00               | 28.00                | 28.00       | 28.00         |
|                   | Land drain from soakaway  | 3               | 3.00           | 0.11               | 252.00               | 28.00       | 252.00        |
|                   | Totals  | Man Days:       | 1.69           |                    |                      |             | 378.00        |
|                   | <b>Plant</b>  |                 |                |                    |                      |             |               |
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery                         | 7.20            | hr             | 0.17               | 151.20               | 21.00       | 151.20        |
|                   | Muck Away (Grab) Inert 30% bulkage London                                       | 7.28            | m3             | 0.18               | 211.78               | 29.09       | 211.78        |
|                   | Total Plant   |                 |                |                    |                      |             | 362.98        |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>942.80</b> |
| 14.3              | Footings for retaining walls  | 1.04            | m <sup>3</sup> |                    |                      | 175.00      | 182.00        |
|                   | <b>Material</b>   |                 |                |                    |                      |             |               |
|                   | Concrete Site mixed   | 1.09            | m3             | 1.00               | 140.00               | 140.00      | 152.88        |
|                   | Total Materials   |                 |                |                    |                      |             | 152.88        |
|                   | <b>Labour</b>   | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |               |
|                   | Pour concrete   | 3               | 0.35           | 1.00               | 28.00                | 28.00       | 29.12         |
|                   | Totals  | Man Days:       | 0.13           |                    |                      |             | 29.12         |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>182.00</b> |
| 14.4              | Retaining wall to form fire pit shape with steps and stepped seating; Blockwork | 6.25            | m <sup>2</sup> |                    |                      | 131.83      | 823.94        |
|                   | <b>Material</b>   |                 |                |                    |                      |             |               |
|                   | Blocks Stepoc 400 x 225 x 256   | 6.41            | m2             | 1.00               | 53.00                | 53.00       | 339.53        |
|                   | Reinforcement 10 mm   | 0.06            | tonne          | 0.01               | 6.53                 | 660.00      | 42.88         |
|                   | Concrete RC35   | 0.98            | m3             | 0.15               | 13.95                | 93.00       | 91.55         |
|                   | Total Materials   |                 |                |                    |                      |             | 473.96        |

| <u>Code</u>       | <u>Description</u>                   | <u>Quantity</u> | <u>Unit</u>      | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------------|--------------------------------------|-----------------|------------------|--------------------|----------------------|-------------|---------------|
|                   | <b>Labour</b>                        |                 | <b>Men Hours</b> |                    |                      |             |               |
|                   | Lay fix and fill blocks              | 2               | 6.25             | 0.50               | 56.00                | 28.00       | 350.00        |
|                   | Totals                               | Man Days:       | 1.56             |                    |                      |             | 350.00        |
| <b>Item Total</b> |                                      |                 |                  |                    |                      |             | <b>823.96</b> |
| 14.5              | Stone cladding to seating walls      | 8.50            | m <sup>2</sup>   |                    |                      | 105.50      | 896.75        |
|                   | <b>Material</b>                      |                 |                  |                    |                      |             |               |
|                   | Stone Purbeck Drystone walling       | 6.71            | m2               | 0.79               | 39.47                | 50.00       | 335.50        |
|                   | Sand cement                          | 6.71            | m2               | 0.79               | 9.47                 | 12.00       | 80.52         |
|                   | Total Materials                      |                 |                  |                    |                      |             | 416.02        |
|                   | <b>Labour</b>                        |                 | <b>Men Hours</b> |                    |                      |             |               |
|                   | Construct stonework 1 sides          | 2               | 8.47             | 0.50               | 55.82                | 28.00       | 474.44        |
|                   | Totals                               | Man Days:       | 2.12             |                    |                      |             | 474.44        |
|                   | <b>Plant</b>                         |                 |                  |                    |                      |             |               |
|                   | Excavator 3 ton Excl delivery        | 0.11            | day              | 75.25              | 0.74                 | 56.00       | 6.33          |
|                   | Total Plant                          |                 |                  |                    |                      |             | 6.33          |
| <b>Item Total</b> |                                      |                 |                  |                    |                      |             | <b>896.79</b> |
| 14.6              | Stone coping's to seating walls      | 14.33           | m                |                    |                      | 156.78      | 2246.66       |
|                   | <b>Material</b>                      |                 |                  |                    |                      |             |               |
|                   | Coping Yorkstone 600 x 50 Sawn BN    | 14.69           | m                | 1.00               | 110.00               | 110.00      | 1615.71       |
|                   | Mortar Ronafix premix bedding mortar | 0.13            | m3               | 0.01               | 17.31                | 1990.00     | 254.22        |
|                   | Total Materials                      |                 |                  |                    |                      |             | 1869.93       |
|                   | <b>Labour</b>                        |                 | <b>Men Hours</b> |                    |                      |             |               |
|                   | Fix coping                           | 1               | 11.46            | 1.25               | 22.40                | 28.00       | 320.99        |
|                   | Apply mastic                         | 1               | 0.75             | 19.20              | 1.46                 | 28.00       | 20.90         |
|                   | Totals                               | Man Days:       | 1.53             |                    |                      |             | 341.89        |
|                   | <b>Plant</b>                         |                 |                  |                    |                      |             |               |
|                   | Disks                                | 0.03            | item             | 520.00             | 0.19                 | 100.00      | 2.76          |
|                   | Masonry saw                          | 9.53            | hrs              | 1.50               | 1.66                 | 2.50        | 23.82         |
|                   | Diamond Blade                        | 0.06            | item             | 260.00             | 0.58                 | 150.00      | 8.27          |

| <u>Code</u>       | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|--|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
|                   | Total Plant  |                 |                |                    |                      |             | 34.84           |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>2,246.66</b> |
| 14.7              | Stone step treads to firepit, Laid to concrete bases and precut to curve; Bull nosed; Brick risers | 7.20            | m2             |                    |                      | 265.18      | 1909.30         |
|                   | <b>Material</b>  |                 |                |                    |                      |             |                 |
|                   | Stone treads   | 12.00           | m              | 1.67               | 166.67               | 100.00      | 1200.00         |
|                   | Mortar   | 0.40            | m3             | 0.05               | 6.90                 | 138.00      | 54.65           |
|                   | Brick PC £800/1000   | 258.30          | nr             | 35.00              | 28.00                | 0.80        | 206.64          |
|                   | Total Materials  |                 |                |                    |                      |             | 1461.29         |
|                   | <b>Labour</b>  |                 |                |                    |                      |             |                 |
|                   |  | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|                   | L Ay stone   | 2               | 8.00           | 0.45               | 62.22                | 28.00       | 448.00          |
|                   | Totals   | Man Days:       | 2.00           |                    |                      |             | 448.00          |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>1,909.29</b> |
| 14.9              | Fire bowl  | 1.00            | item           |                    |                      | 200.00      | 200.00          |
|                   | <b>Material</b>  |                 |                |                    |                      |             |                 |
|                   | Firebowl   | 1.00            |                | 1.00               | 200.00               | 200.00      | 200.00          |
|                   | Total Materials  |                 |                |                    |                      |             | 200.00          |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>200.00</b>   |
| 15                | Alternate Fire Pit (level with terrace)  |                 |                |                    |                      |             |                 |
| 15.1              | Excavation for footings  | 1.56            | m <sup>3</sup> |                    |                      | 48.21       | 75.21           |
|                   | <b>Labour</b>  |                 |                |                    |                      |             |                 |
|                   |  | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|                   | Operators  | 2               | 0.20           | 3.91               | 7.17                 | 28.00       | 11.18           |
|                   | Totals   | Man Days:       | 0.05           |                    |                      |             | 11.18           |
|                   | <b>Plant</b>   |                 |                |                    |                      |             |                 |
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery  | 0.24            | hr             | 7.81               | 3.23                 | 21.00       | 5.03            |
|                   | Muck Away (Grab) Inert 30% bulkage London  | 2.03            | m3             | 1.00               | 37.82                | 29.09       | 58.99           |

| <u>Code</u>       | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------------|--|-----------------|----------------|--------------------|----------------------|-------------|---------------|
|                   | Total Plant  |                 |                |                    |                      |             | 64.03         |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>75.21</b>  |
| 15.2              | Footings for retaining walls   | 1.04            | m <sup>3</sup> |                    |                      | 175.00      | 182.00        |
|                   | <i>Material</i>  |                 |                |                    |                      |             |               |
|                   | Concrete Site mixed  | 1.09            | m <sup>3</sup> | 1.00               | 140.00               | 140.00      | 152.88        |
|                   | Total Materials  |                 |                |                    |                      |             | 152.88        |
|                   | <i>Labour</i>  |                 |                |                    |                      |             |               |
|                   | Pour concrete  |                 |                |                    |                      |             |               |
|                   |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|                   |  | 3               | 0.35           | 1.00               | 28.00                | 28.00       | 29.12         |
|                   | Totals   | Man Days:       | 0.13           |                    |                      |             | 29.12         |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>182.00</b> |
| 15.3              | Retaining wall to form fire pit shape with steps and stepped seating | 6.25            | m <sup>2</sup> |                    |                      | 131.83      | 823.94        |
|                   | <i>Material</i>  |                 |                |                    |                      |             |               |
|                   | Blocks Stepoc 400 x 225 x 256  | 6.41            | m <sup>2</sup> | 1.00               | 53.00                | 53.00       | 339.53        |
|                   | Reinforcement 10 mm  | 0.06            | tonne          | 0.01               | 6.53                 | 660.00      | 42.88         |
|                   | Concrete RC35  | 0.98            | m <sup>3</sup> | 0.15               | 13.95                | 93.00       | 91.55         |
|                   | Total Materials  |                 |                |                    |                      |             | 473.96        |
|                   | <i>Labour</i>  |                 |                |                    |                      |             |               |
|                   | Lay fix and fill blocks  |                 |                |                    |                      |             |               |
|                   |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|                   |  | 2               | 6.25           | 0.50               | 56.00                | 28.00       | 350.00        |
|                   | Totals   | Man Days:       | 1.56           |                    |                      |             | 350.00        |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>823.96</b> |
| 15.4              | Stone cladding to form Steps and Seating                             | 11.41           | m <sup>2</sup> |                    |                      | 275.50      | 3143.46       |
|                   | <i>Material</i>  |                 |                |                    |                      |             |               |
|                   | Stone Purbeck Drystone walling                                       | 9.01            | m <sup>2</sup> | 0.79               | 39.47                | 50.00       | 450.36        |
|                   | Sand cement  | 9.01            | m <sup>2</sup> | 0.79               | 9.47                 | 12.00       | 108.09        |
|                   | Total Materials  |                 |                |                    |                      |             | 558.45        |
|                   | <i>Labour</i>  |                 |                |                    |                      |             |               |
|                   |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |

| <u>Code</u>       | <u>Description</u>                           | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|--|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
|                   | Construct stonework 1 sides                  | 2               | 11.37          | 0.50               | 55.82                | 28.00       | 636.87          |
|                   | Totals                                       | Man Days:       | 2.84           |                    |                      |             | 636.87          |
|                   | <b>Plant</b>                                 |                 |                |                    |                      |             |                 |
|                   | Excavator 3 ton Excl delivery                | 0.15            | day            | 75.25              | 0.74                 | 56.00       | 8.49            |
|                   | Total Plant                                  |                 |                |                    |                      |             | 8.49            |
|                   | <b>Sub-Contractors</b>                       |                 |                |                    |                      |             |                 |
|                   | Drystone walling to block wall<br>Stoneworks | 11.41           | m2             |                    |                      | 170.00      | 1939.70         |
|                   | Total Sub-Contractor                         |                 |                |                    |                      |             | 1939.70         |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>3,143.51</b> |
|                   | <b>Stone Paving to match</b>                 | 14.33           | m <sup>2</sup> |                    |                      | 178.17      | 2553.18         |
|                   | <b>Material</b>                              |                 |                |                    |                      |             |                 |
|                   | Yorkstone sawn excl delivery                 | 15.05           | m2             | 1.00               | 75.00                | 75.00       | 1128.49         |
|                   | Stone Harvest buff sandstone 600x 600 x 25   | 0.00            | m2             | 0.00               | 0.00                 | 35.96       | 0.00            |
|                   | Mortar                                       | 0.79            | m3             | 0.05               | 6.90                 | 138.00      | 108.76          |
|                   | Delivery                                     | 14.33           | m2             | 1.00               | 4.60                 | 4.60        | 65.92           |
|                   | Sealing                                      | 14.33           | m2             | 1.00               | 12.00                | 12.00       | 171.96          |
|                   | Total Materials                              |                 |                |                    |                      |             | 1475.13         |
|                   | <b>Labour</b>                                | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|                   | Lay paving incl cuts                         | 3               | 11.46          | 0.42               | 67.20                | 28.00       | 962.98          |
|                   | Point  | 2               | 1.43           | 5.00               | 5.60                 | 28.00       | 80.25           |
|                   | Totals                                       | Man Days:       | 4.66           |                    |                      |             | 1043.22         |
|                   | <b>Plant</b>                                 |                 |                |                    |                      |             |                 |
|                   | Disks  | 0.03            | item           | 520.00             | 0.19                 | 100.00      | 2.76            |
|                   | Masonry saw                                  | 9.53            | hrs            | 1.50               | 1.66                 | 2.50        | 23.82           |
|                   | Diamond Blade                                | 0.06            | item           | 260.00             | 0.58                 | 150.00      | 8.27            |
|                   | Total Plant                                  |                 |                |                    |                      |             | 34.84           |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>2,553.20</b> |
| 16                | Woodland Path                                |                 |                |                    |                      | 76.49       | 1181.20         |

| <u>Code</u> | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|--|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
| 16.1        | Excavate for new path                                      | 15.44           | m <sup>3</sup> |                    |                      |             |                 |
|             | <b>Labour</b>  |                 |                |                    |                      |             |                 |
|             |  | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|             | Operators  | 2               | 4.25           | 1.82               | 15.40                | 28.00       | 237.74          |
|             | Trimming   | 2               | 4.25           | 1.82               | 15.40                | 28.00       | 237.74          |
|             | Totals   | Man Days:       | 2.12           |                    |                      |             | 475.48          |
|             | <b>Plant</b>   |                 |                |                    |                      |             |                 |
|             | Excavator 5 t incl fuel excl delivery Weekly hire (£305/w) | 5.09            | hr             | 3.64               | 5.11                 | 15.50       | 78.96           |
|             | Dumper 5 tonne fueled Weekly Hire                          | 5.09            | hour           | 3.64               | 2.77                 | 8.40        | 42.79           |
|             | Muck Away (Grab) Inert 30% bulkage London                  | 20.08           | m3             | 1.00               | 37.82                | 29.09       | 583.99          |
|             | Total Plant  |                 |                |                    |                      |             | 705.75          |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>1,181.23</b> |
| 16.2        | 150mm Type 1 base  | 10.30           | m <sup>3</sup> |                    |                      | 55.03       | 566.53          |
|             | <b>Material</b>  |                 |                |                    |                      |             |                 |
|             | Type 1   | 23.78           | tonne          | 2.20               | 44.00                | 20.00       | 475.63          |
|             | Total Materials  |                 |                |                    |                      |             | 475.63          |
|             | <b>Labour</b>  |                 |                |                    |                      |             |                 |
|             |  | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|             | Spread and compact   | 2               | 1.14           | 4.50               | 6.22                 | 28.00       | 64.06           |
|             | Totals   | Man Days:       | 0.29           |                    |                      |             | 64.06           |
|             | <b>Plant</b>   |                 |                |                    |                      |             |                 |
|             | Excavator 3t incl fuel excl delivery Weekly hire £250/w    | 1.37            | hr             | 9.00               | 1.35                 | 10.12       | 13.89           |
|             | Dumper 3 tonne fueled Daily Hire                           | 1.26            | hour           | 9.00               | 0.81                 | 6.60        | 8.30            |
|             | Wacker plate Light Weekly hire 30% Efficiency              | 3.89            | hr             | 4.50               | 0.45                 | 1.20        | 4.67            |
|             | Total Plant  |                 |                |                    |                      |             | 26.86           |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>566.55</b>   |
| 16.3        | Weed Membrane  | 102.95          | m <sup>2</sup> |                    |                      | 1.34        | 137.95          |
|             | <b>Material</b>  |                 |                |                    |                      |             |                 |
|             | Terram   | 135.84          | m2             | 1.10               | 0.48                 | 0.44        | 59.36           |

| <u>Code</u> | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|--|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
|             | Total Materials  |                 |                |                    |                      |             | 59.36           |
|             | <b>Labour</b>  | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|             | Lay terram   | 2               | 1.40           | 36.83              | 0.76                 | 28.00       | 78.26           |
|             | Totals   | Man Days:       | 0.35           |                    |                      |             | 78.26           |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>137.62</b>   |
| 16.4        | Everedge Pro Edge 100 x 2500 x 2.5 Retaining edge          | 140.72          | m              |                    |                      | 20.58       | 2896.02         |
|             | <b>Material</b>  |                 |                |                    |                      |             |                 |
|             | Everedge 116mm   | 158.66          | lm             | 1.10               | 14.30                | 13.00       | 2062.60         |
|             | Delivery   | 0.56            |                | 0.00               | 0.34                 | 85.00       | 47.84           |
|             | Total Materials  |                 |                |                    |                      |             | 2110.45         |
|             | <b>Labour</b>  | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|             | Install edge   | 2               | 13.51          | 5.21               | 5.38                 | 28.00       | 756.51          |
|             | Totals   | Man Days:       | 3.38           |                    |                      |             | 756.51          |
|             | <b>Plant</b>   |                 |                |                    |                      |             |                 |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery    | 1.35            | hr             | 125.00             | 0.20                 | 21.00       | 28.37           |
|             | Total Plant  |                 |                |                    |                      |             | 28.37           |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>2,895.33</b> |
| 16.5        | Stone Chippings with (No gravel grid). Depth = 50mm        | 102.95          | m <sup>2</sup> |                    |                      | 4.77        | 491.07          |
|             | <b>Material</b>  |                 |                |                    |                      |             |                 |
|             | Gravel Coxwell   | 3.71            | tonne          | 0.04               | 3.96                 | 110.00      | 407.68          |
|             | Total Materials  |                 |                |                    |                      |             | 407.68          |
|             | <b>Labour</b>  | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|             | Lay and compact  | 2               | 1.03           | 50.00              | 0.56                 | 28.00       | 57.65           |
|             | Totals   | Man Days:       | 0.26           |                    |                      |             | 57.65           |
|             | <b>Plant</b>   |                 |                |                    |                      |             |                 |
|             | Excavator 5 t incl fuel excl delivery Weekly hire (£305/w) | 0.74            | hr             | 166.67             | 0.11                 | 15.50       | 11.49           |



| <u>Code</u>       | <u>Description</u>               | <u>Quantity</u> | <u>Unit</u> | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------------|----------------------------------|-----------------|-------------|--------------------|----------------------|-------------|---------------|
|                   | Dumper 3 tonne fueled Daily Hire | 0.68            | hour        | 166.67             | 0.04                 | 6.60        | 4.48          |
|                   | Bomag (20 hr week)               | 2.80            | hour        | 55.25              | 0.10                 | 3.62        | 10.12         |
|                   | Total Plant                      |                 |             |                    |                      |             | 26.09         |
| <b>Item Total</b> |                                  |                 |             |                    |                      |             | <b>491.43</b> |

|    |          |  |  |  |  |  |  |
|----|----------|--|--|--|--|--|--|
| 17 | New Shed |  |  |  |  |  |  |
|----|----------|--|--|--|--|--|--|

|      |                               |      |                |  |  |       |        |
|------|-------------------------------|------|----------------|--|--|-------|--------|
| 17.1 | Excavate for base to new shed | 2.23 | m <sup>3</sup> |  |  | 76.49 | 170.76 |
|------|-------------------------------|------|----------------|--|--|-------|--------|

**Labour**

|           | <u>Men</u>     | <u>Hours</u> |  |      |       |       |       |
|-----------|----------------|--------------|--|------|-------|-------|-------|
| Operators | 2              | 0.61         |  | 1.82 | 15.40 | 28.00 | 34.37 |
| Trimming  | 2              | 0.61         |  | 1.82 | 15.40 | 28.00 | 34.37 |
| Totals    | Man Days: 0.31 |              |  |      |       |       | 68.74 |

**Plant**

|  |      |      |  |      |       |       |        |
|--|------|------|--|------|-------|-------|--------|
| Excavator 5 t incl fuel excl delivery Weekly hire (£305/w) | 0.74 | hr   |  | 3.64 | 5.11  | 15.50 | 11.42  |
| Dumper 5 tonne fueled Weekly Hire                          | 0.74 | hour |  | 3.64 | 2.77  | 8.40  | 6.19   |
| Muck Away (Grab) Inert 30% bulkage London                  | 2.90 | m3   |  | 1.00 | 37.82 | 29.09 | 84.43  |
| Total Plant  |      |      |  |      |       |       | 102.03 |

**Item Total**

**170.77**

|      |  |      |                |  |  |        |        |
|------|--|------|----------------|--|--|--------|--------|
| 17.2 | 150mm mesh reinforced concrete base for shed | 0.89 | m <sup>3</sup> |  |  | 708.55 | 632.74 |
|------|--|------|----------------|--|--|--------|--------|

**Material**

|  |       |    |  |       |        |        |        |
|--|-------|----|--|-------|--------|--------|--------|
| Timber softwood board tanalised 150 x 25 | 21.00 | lm |  | 22.40 | 29.12  | 1.30   | 27.30  |
| Concrete Site mixed                      | 1.05  | m3 |  | 1.12  | 156.77 | 140.00 | 147.00 |
| Timber SW 100 x 50 mm 3 uses shuttering  | 26.40 | m  |  | 26.88 | 13.44  | 0.50   | 13.20  |
| Concrete Site mixed                      | 1.05  | m3 |  | 1.12  | 156.77 | 140.00 | 147.00 |
| Total Materials                          |       |    |  |       |        |        | 334.50 |

**Labour**

|                        | <u>Men</u> | <u>Hours</u> |  |      |        |       |        |
|------------------------|------------|--------------|--|------|--------|-------|--------|
| Setout and levels      | 2          | 0.47         |  | 0.96 | 29.17  | 28.00 | 26.05  |
| Shuttering edges       | 2          | 0.93         |  | 0.48 | 58.33  | 28.00 | 52.09  |
| Pour concrete          | 2          | 0.93         |  | 0.48 | 58.33  | 28.00 | 52.09  |
| Shuttering             | 2          | 1.00         |  | 0.45 | 62.71  | 28.00 | 56.00  |
| Pour concrete and tamp | 2          | 2.00         |  | 0.22 | 125.42 | 28.00 | 112.00 |

| <u>Code</u>       | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|---|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
| Totals            |   | Man Days:       | 1.33           |                    |                      |             | 298.23          |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>632.73</b>   |
| 17.4              | New garden shed. PROVISIONAL SUM  | 1.00            | item           |                    |                      | 750.00      | 750.00          |
|                   | <i>Material</i>   |                 |                |                    |                      |             |                 |
|                   | Shed P sum  | 1.00            | item           | 1.00               | 750.00               | 750.00      | 750.00          |
|                   | Total Materials   |                 |                |                    |                      |             | 750.00          |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>750.00</b>   |
| 18                | New Fence on Left Hand side   |                 |                |                    |                      |             |                 |
| 18.1              | Length of new fence on LHS assumed to be from new gateway to substation enclosure Chain-link on strained wires.1.8 high | 103.32          | m              |                    |                      | 45.00       | 4649.40         |
|                   | <i>Sub-Contractors</i>  |                 |                |                    |                      |             |                 |
|                   | Chainlink 1.8 high  | 103.32          | m              |                    |                      | 45.00       | 4649.40         |
|                   | Total Sub-Contractor  |                 |                |                    |                      |             | 4649.40         |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>4,649.40</b> |
| 19                | Bench   |                 |                |                    |                      |             |                 |
| 19.1              | Excavate for base to bench  | 0.30            | m <sup>3</sup> |                    |                      | 76.49       | 23.25           |
|                   | <i>Labour</i>   |                 |                |                    |                      |             |                 |
|                   | Operators   | 2               | 0.08           | 1.82               | 15.40                | 28.00       | 4.68            |
|                   | Trimming  | 2               | 0.08           | 1.82               | 15.40                | 28.00       | 4.68            |
|                   | Totals  | Man Days:       | 0.04           |                    |                      |             | 9.36            |
|                   | <i>Plant</i>  |                 |                |                    |                      |             |                 |
|                   | Excavator 5 t incl fuel excl delivery Weekly hire (£305/w)  | 0.10            | hr             | 3.64               | 5.11                 | 15.50       | 1.55            |
|                   | Dumper 5 tonne fueled Weekly Hire   | 0.10            | hour           | 3.64               | 2.77                 | 8.40        | 0.84            |
|                   | Muck Away (Grab) Inert 30% bulkage London   | 0.40            | m3             | 1.00               | 37.82                | 29.09       | 11.50           |

| <u>Code</u>       | <u>Description</u>                                      | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u> |
|-------------------|---|-----------------|----------------|--------------------|----------------------|-------------|--------------|
|                   | Total Plant   |                 |                |                    |                      |             | 13.89        |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>23.25</b> |
| 19.2              | 100mm Type 1 sub base                                   | 0.15            | m <sup>3</sup> |                    |                      | 55.03       | 8.36         |
| <i>Material</i>   |   |                 |                |                    |                      |             |              |
|                   | Type 1  | 0.35            | tonne          | 2.20               | 44.00                | 20.00       | 7.02         |
|                   | Total Materials   |                 |                |                    |                      |             | 7.02         |
| <i>Labour</i>     |   |                 |                |                    |                      |             |              |
|                   | Spread and compact                                      | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |              |
|                   | Totals  | 2               | 0.02           | 4.50               | 6.22                 | 28.00       | 0.95         |
|                   |   | Man Days:       | 0.00           |                    |                      |             | 0.95         |
| <i>Plant</i>      |   |                 |                |                    |                      |             |              |
|                   | Excavator 3t incl fuel excl delivery Weekly hire £250/w | 0.02            | hr             | 9.00               | 1.35                 | 10.12       | 0.21         |
|                   | Dumper 3 tonne fueled Daily Hire                        | 0.02            | hour           | 9.00               | 0.81                 | 6.60        | 0.12         |
|                   | Wacker plate Light Weekly hire 30% Efficiency           | 0.06            | hr             | 4.50               | 0.45                 | 1.20        | 0.07         |
|                   | Total Plant   |                 |                |                    |                      |             | 0.40         |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>8.36</b>  |
| 19.3              | 100mm mesh reinforced concrete base for bench           | 0.15            | m <sup>3</sup> |                    |                      | 328.20      | 49.89        |
| <i>Material</i>   |   |                 |                |                    |                      |             |              |
|                   | Timber SW 100 x 50 mm 3 uses shuttering                 | 4.01            | m              | 24.00              | 12.00                | 0.50        | 2.01         |
|                   | Concrete Site mixed                                     | 0.16            | m3             | 1.00               | 140.00               | 140.00      | 22.34        |
|                   | Total Materials   |                 |                |                    |                      |             | 24.35        |
| <i>Labour</i>     |   |                 |                |                    |                      |             |              |
|                   | Shuttering  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |              |
|                   | Pour concrete and tamp                                  | 2               | 0.15           | 0.50               | 56.00                | 28.00       | 8.51         |
|                   | Totals  | 2               | 0.30           | 0.25               | 112.00               | 28.00       | 17.02        |
|                   |   | Man Days:       | 0.11           |                    |                      |             | 25.54        |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>49.89</b> |
| 19.4              | New Bench. Provisional sum                              | 1.00            | item           |                    |                      | 600.00      | 600.00       |

| <u>Code</u> | <u>Description</u>                                      | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------|---|-----------------|----------------|--------------------|----------------------|-------------|---------------|
|             | <i>Material</i>   |                 |                |                    |                      |             |               |
|             | Bench P sum   | 1.00            | item           | 1.00               | 600.00               | 600.00      | 600.00        |
|             | Total Materials   |                 |                |                    |                      |             | 600.00        |
|             | <b>Item Total</b>                                       |                 |                |                    |                      |             | <b>600.00</b> |
| 19.5        | Bark mulch surrounds                                    | 1.00            | item           |                    |                      | 3.45        | 3.45          |
|             | <i>Material</i>   |                 |                |                    |                      |             |               |
|             | Mulch Spruce 5-20 Melcourt                              | 0.06            | m3             | 0.06               | 1.54                 | 28.00       | 1.62          |
|             | Total Materials   |                 |                |                    |                      |             | 1.62          |
|             | <i>Labour</i>   |                 |                |                    |                      |             |               |
|             |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|             | Operators   | 2               | 0.01           | 71.88              | 0.39                 | 28.00       | 0.39          |
|             | Spread mulch  | 1               | 0.05           | 20.46              | 1.37                 | 28.00       | 1.37          |
|             | Totals  | Man Days:       | 0.01           |                    |                      |             | 1.76          |
|             | <i>Plant</i>  |                 |                |                    |                      |             |               |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery | 0.00            | hr             | 333.33             | 0.08                 | 21.00       | 0.08          |
|             | Total Plant   |                 |                |                    |                      |             | 0.08          |
|             | <b>Item Total</b>                                       |                 |                |                    |                      |             | <b>3.45</b>   |
| 20          | New Composting Area                                     |                 |                |                    |                      |             |               |
| 20.1        | Removal of Lawn and soil to create level                | 32.73           | m <sup>2</sup> |                    |                      | 7.22        | 236.31        |
|             | <i>Labour</i>   |                 |                |                    |                      |             |               |
|             |   | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|             | Operators   | 2               | 0.63           | 26.09              | 1.07                 | 28.00       | 35.12         |
|             | Totals  | Man Days:       | 0.16           |                    |                      |             | 35.12         |
|             | <i>Plant</i>  |                 |                |                    |                      |             |               |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery | 0.75            | hr             | 52.18              | 0.48                 | 21.00       | 15.81         |
|             | Muck Away (Grab) Inert 30% bulkage London               | 6.37            | m3             | 6.68               | 5.66                 | 29.09       | 185.30        |
|             | Total Plant   |                 |                |                    |                      |             | 201.11        |
|             | <b>Item Total</b>                                       |                 |                |                    |                      |             | <b>236.23</b> |

| <u>Code</u> | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------|--|-----------------|----------------|--------------------|----------------------|-------------|---------------|
| 20.3        | Posts and boards to create bays                                  | 4.91            | m <sup>3</sup> |                    |                      | 76.18       | 374.01        |
|             | <b>Material</b>  |                 |                |                    |                      |             |               |
|             | Sundry materials   | 1.00            | item           | 0.20               | 30.55                | 150.00      | 150.00        |
|             | Total Materials  |                 |                |                    |                      |             | 150.00        |
|             | <b>Labour</b>  |                 |                |                    |                      |             |               |
|             |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|             | Compost bays   | 2               | 4.00           | 0.61               | 45.63                | 28.00       | 224.00        |
|             | Totals   | Man Days:       | 1.00           |                    |                      |             | 224.00        |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>374.00</b> |
| 30          | SOFT LANDSCAPING   |                 |                |                    |                      |             |               |
| 30          | New Trees  |                 |                |                    |                      |             |               |
| 30.1        | Excavate for tree pits. Assumed 1m x 1m x 1m                     | 6.00            | m <sup>3</sup> |                    |                      | 86.74       | 520.44        |
|             | <b>Material</b>  |                 |                |                    |                      |             |               |
|             | Compost Mushroom 35 m3   | 1.20            | m3             | 0.20               | 3.00                 | 15.00       | 18.00         |
|             | Total Materials  |                 |                |                    |                      |             | 18.00         |
|             | <b>Labour</b>  |                 |                |                    |                      |             |               |
|             |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |               |
|             | Excavate tree pits   | 2               | 4.50           | 0.67               | 42.00                | 28.00       | 252.00        |
|             | Totals   | Man Days:       | 1.13           |                    |                      |             | 252.00        |
|             | <b>Plant</b>   |                 |                |                    |                      |             |               |
|             | Muck Away (Grab) Inert 25% bulkage                               | 3.90            | m3             | 2.00               | 16.54                | 25.45       | 99.26         |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery          | 7.20            | hr             | 1.00               | 25.20                | 21.00       | 151.20        |
|             | Total Plant  |                 |                |                    |                      |             | 250.45        |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>520.45</b> |
| 30.2        | Allowance for back filling, supports, and irrigation as required | 6.00            | item           |                    |                      | 25.00       | 150.00        |
|             | <b>Material</b>  |                 |                |                    |                      |             |               |
|             | Tree supports  | 6.00            | nr             | 1.00               | 25.00                | 25.00       | 150.00        |

| <u>Code</u>       | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|--|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
|                   | Total Materials  |                 |                |                    |                      |             | 150.00          |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>150.00</b>   |
| 30.3              | Provisional sum for supply and planting of trees   | 6.00            | item           |                    |                      | 413.00      | 2478.00         |
|                   | <b>Material</b>  |                 |                |                    |                      |             |                 |
|                   | Tree supply  | 6.00            | nr             | 1.00               | 350.00               | 350.00      | 2100.00         |
|                   | Total Materials  |                 |                |                    |                      |             | 2100.00         |
|                   | <b>Labour</b>  |                 |                |                    |                      |             |                 |
|                   |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|                   | Plkant trees   | 3               | 4.50           | 0.44               | 63.00                | 28.00       | 378.00          |
|                   | Totals   | Man Days:       | 1.69           |                    |                      |             | 378.00          |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>2,478.00</b> |
| 31                | Planting Beds  |                 |                |                    |                      |             |                 |
| 31.1              | Rotavate ground to a minimum of 250mm deep and remove stones over 50mm in any dimension.Add composts | 145.43          | m <sup>2</sup> |                    |                      | 6.22        | 904.57          |
|                   | <b>Material</b>  |                 |                |                    |                      |             |                 |
|                   | Compost  | 14.50           | m3             | 0.10               | 0.92                 | 9.20        | 133.40          |
|                   | Fertilizer Turf  | 5.34            | Kg             | 0.03               | 0.04                 | 1.21        | 6.46            |
|                   | Total Materials  |                 |                |                    |                      |             | 139.87          |
|                   | <b>Labour</b>  |                 |                |                    |                      |             |                 |
|                   |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|                   | Apply herbicides Compost etc   | 2               | 3.78           | 19.23              | 1.46                 | 28.00       | 211.81          |
|                   | Rotavate   | 1               | 0.15           | 1000.00            | 0.03                 | 28.00       | 4.07            |
|                   | Rake and Grade   | 2               | 8.73           | 8.33               | 3.36                 | 28.00       | 488.64          |
|                   | Stone pick   | 1               | 0.36           | 400.00             | 0.07                 | 28.00       | 10.18           |
|                   | Totals   | Man Days:       | 3.19           |                    |                      |             | 714.71          |
|                   | <b>Plant</b>   |                 |                |                    |                      |             |                 |
|                   | Rotavator (4 hrs per day) weekly rate  | 0.29            | Hour           | 1000.00            | 0.01                 | 6.30        | 1.83            |
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery  | 2.27            | hr             | 76.90              | 0.33                 | 21.00       | 47.66           |
|                   | Total Plant  |                 |                |                    |                      |             | 49.49           |

| <u>Code</u>       | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>     |
|-------------------|---|-----------------|----------------|--------------------|----------------------|-------------|------------------|
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>904.06</b>    |
| 31.2              | Topsoil from on-site storage  | 1.00            | item           |                    |                      | 448.00      | 448.00           |
|                   | <b>Labour</b>   |                 |                |                    |                      |             |                  |
|                   |   | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                  |
|                   | Labours generally   | 2               | 8.00           | 0.06               | 448.00               | 28.00       | 448.00           |
|                   | Totals  | Man Days:       | 2.00           |                    |                      |             | 448.00           |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>448.00</b>    |
| 31.5              | Planting provisional sums   | 145.43          | m <sup>2</sup> |                    |                      | 44.87       | 6525.44          |
|                   | <b>Material</b>   |                 |                |                    |                      |             |                  |
|                   | Plantinh supply an labours provisional  | 145.00          | m2             | 1.00               | 44.87                | 45.00       | 6525.00          |
|                   | Total Materials   |                 |                |                    |                      |             | 6525.00          |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>6,525.00</b>  |
| 31.6              | Provisional budget for other planting to other areas<br>driveway and rear borders           | 1.00            | item           |                    |                      | 12000.00    | 12000.00         |
|                   | <b>Material</b>   |                 |                |                    |                      |             |                  |
|                   | Provisional budgets   | 1.00            | m2             | 1.00               | 12000.00             | 12000.00    | 12000.00         |
|                   | Total Materials   |                 |                |                    |                      |             | 12000.00         |
| <b>Item Total</b> |   |                 |                |                    |                      |             | <b>12,000.00</b> |
| 32                | Wildflower Meadow Turf  |                 |                |                    |                      |             |                  |
| 32.1              | Rotavate ground to a minimum of 250mm deep and<br>remove stones over 50mm in any dimension. | 117.54          | m <sup>2</sup> |                    |                      | 0.59        | 69.35            |
|                   | <b>Labour</b>   |                 |                |                    |                      |             |                  |
|                   |   | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                  |
|                   | Rotavate  | 1               | 0.12           | 1000.00            | 0.03                 | 28.00       | 3.29             |
|                   | Rake and Grade  | 1               | 2.00           | 58.77              | 0.48                 | 28.00       | 56.00            |
|                   | Stone pick  | 1               | 0.29           | 400.00             | 0.07                 | 28.00       | 8.23             |
|                   | Totals  | Man Days:       | 0.30           |                    |                      |             | 67.52            |
|                   | <b>Plant</b>  |                 |                |                    |                      |             |                  |

| <u>Code</u>       | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|--|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
|                   | Rotavator (4 hrs per day) weekly rate  | 0.24            | Hour           | 1000.00            | 0.01                 | 6.30        | 1.48            |
|                   | Total Plant  |                 |                |                    |                      |             | 1.48            |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>69.00</b>    |
| 32.3              | Wildflower seeding/planting  | 117.54          | m <sup>2</sup> |                    |                      | 10.44       | 1227.12         |
|                   | <b>Material</b>  |                 |                |                    |                      |             |                 |
|                   | Turf Wildflower meadow   | 118.00          | m              | 1.00               | 9.04                 | 9.00        | 1062.00         |
|                   | Total Materials  |                 |                |                    |                      |             | 1062.00         |
|                   | <b>Labour</b>  |                 |                |                    |                      |             |                 |
|                   |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|                   | Rotavate   | 1               | 1.31           | 90.00              | 0.31                 | 28.00       | 36.57           |
|                   | Rake and Grade   | 2               | 1.65           | 35.71              | 0.78                 | 28.00       | 92.15           |
|                   | Stone pick   | 1               | 0.34           | 344.00             | 0.08                 | 28.00       | 9.57            |
|                   | Seeding  | 1               | 0.34           | 344.00             | 0.08                 | 28.00       | 9.57            |
|                   | Totals   | Man Days:       | 0.66           |                    |                      |             | 147.85          |
|                   | <b>Plant</b>   |                 |                |                    |                      |             |                 |
|                   | Rotavator (4 hrs per day) weekly rate  | 2.82            | Hour           | 83.33              | 0.15                 | 6.30        | 17.77           |
|                   | Total Plant  |                 |                |                    |                      |             | 17.77           |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>1,227.63</b> |
| 33                | Replanting of Box Hedge  |                 |                |                    |                      |             |                 |
| 33.1              | Rotavate ground to a minimum of 250mm deep and remove stones over 50mm in any dimension. | 4.96            | m <sup>2</sup> |                    |                      | 6.22        | 30.85           |
|                   | <b>Material</b>  |                 |                |                    |                      |             |                 |
|                   | Compost  | 0.49            | m <sup>3</sup> | 0.10               | 0.92                 | 9.20        | 4.55            |
|                   | Fertilizer Turf  | 0.18            | Kg             | 0.03               | 0.04                 | 1.21        | 0.22            |
|                   | Total Materials  |                 |                |                    |                      |             | 4.77            |
|                   | <b>Labour</b>  |                 |                |                    |                      |             |                 |
|                   |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                 |
|                   | Apply herbicides Compost etc   | 2               | 0.13           | 19.23              | 1.46                 | 28.00       | 7.22            |
|                   | Rotavate   | 1               | 0.00           | 1000.00            | 0.03                 | 28.00       | 0.14            |
|                   | Rake and Grade   | 2               | 0.30           | 8.33               | 3.36                 | 28.00       | 16.67           |
|                   | Stone pick   | 1               | 0.01           | 400.00             | 0.07                 | 28.00       | 0.35            |



| <u>Code</u>       | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------------|--|-----------------|----------------|--------------------|----------------------|-------------|---------------|
|                   | Totals   | Man Days:       | 0.11           |                    |                      |             | 24.38         |
|                   | <b>Plant</b>   |                 |                |                    |                      |             |               |
|                   | Rotavator (4 hrs per day) weekly rate                            | 0.01            | Hour           | 1000.00            | 0.01                 | 6.30        | 0.06          |
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery          | 0.08            | hr             | 76.90              | 0.33                 | 21.00       | 1.63          |
|                   | Total Plant  |                 |                |                    |                      |             | 1.69          |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>30.83</b>  |
| 33.2              | Topsoil from on-site storage                                     | 1.00            | item           |                    |                      | 162.40      | 162.40        |
|                   | <b>Labour</b>  | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |               |
|                   | Move topsoils  | 2               | 2.00           | 0.25               | 112.00               | 28.00       | 112.00        |
|                   | Totals   | Man Days:       | 0.50           |                    |                      |             | 112.00        |
|                   | <b>Plant</b>   |                 |                |                    |                      |             |               |
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery          | 2.40            | hr             | 0.50               | 50.40                | 21.00       | 50.40         |
|                   | Total Plant  |                 |                |                    |                      |             | 50.40         |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>162.40</b> |
| 33.4              | Replant box hedging from on-site storage                         | 4.96            | m <sup>2</sup> |                    |                      | 22.58       | 112.00        |
|                   | <b>Labour</b>  | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |               |
|                   | Replant  | 2               | 2.00           | 1.24               | 22.58                | 28.00       | 112.00        |
|                   | Totals   | Man Days:       | 0.50           |                    |                      |             | 112.00        |
| <b>Item Total</b> |  |                 |                |                    |                      |             | <b>112.00</b> |
| 34                | New Hedge  |                 |                |                    |                      |             |               |
| 34.1              | Cultivate planting area; incorporate 100 mm compost and bonemeal | 27.28           | m <sup>2</sup> |                    |                      | 6.22        | 169.68        |
|                   | <b>Material</b>  |                 |                |                    |                      |             |               |
|                   | Compost  | 2.72            | m <sup>3</sup> | 0.10               | 0.92                 | 9.20        | 25.02         |
|                   | Fertilizer Turf  | 1.00            | Kg             | 0.03               | 0.04                 | 1.21        | 1.21          |

| <u>Code</u> | <u>Description</u>                                      | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|---|-----------------|----------------|--------------------|----------------------|-------------|-----------------|
|             | Total Materials   |                 |                |                    |                      |             | 26.24           |
|             | <b>Labour</b>   | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|             | Apply herbicides Compost etc                            | 2               | 0.71           | 19.23              | 1.46                 | 28.00       | 39.73           |
|             | Rotavate  | 1               | 0.03           | 1000.00            | 0.03                 | 28.00       | 0.76            |
|             | Rake and Grade  | 2               | 1.64           | 8.33               | 3.36                 | 28.00       | 91.66           |
|             | Stone pick  | 1               | 0.07           | 400.00             | 0.07                 | 28.00       | 1.91            |
|             | Totals  | Man Days:       | 0.60           |                    |                      |             | 134.07          |
|             | <b>Plant</b>  |                 |                |                    |                      |             |                 |
|             | Rotavator (4 hrs per day) weekly rate                   | 0.05            | Hour           | 1000.00            | 0.01                 | 6.30        | 0.34            |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery | 0.43            | hr             | 76.90              | 0.33                 | 21.00       | 8.94            |
|             | Total Plant   |                 |                |                    |                      |             | 9.28            |
|             | <b>Item Total</b>                                       |                 |                |                    |                      |             | <b>169.59</b>   |
| 34.2        | Hedge Planting provisional                              | 27.28           | m <sup>2</sup> |                    |                      | 132.26      | 3608.05         |
|             | <b>Material</b>   |                 |                |                    |                      |             |                 |
|             | Hedge planting provisional                              | 82.00           | Nr             | 3.01               | 90.18                | 30.00       | 2460.00         |
|             | Total Materials   |                 |                |                    |                      |             | 2460.00         |
|             | <b>Labour</b>   | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|             | Planting  | 2               | 20.50          | 0.67               | 42.08                | 28.00       | 1148.00         |
|             | Totals  | Man Days:       | 5.13           |                    |                      |             | 1148.00         |
|             | <b>Item Total</b>                                       |                 |                |                    |                      |             | <b>3,608.00</b> |
| 35          | New Lawn Areas  |                 |                |                    |                      |             |                 |
| 35.1        | Cultivate topsoil prepared previously.                  | 887.10          | m <sup>2</sup> |                    |                      | 3.92        | 3477.43         |
|             | <b>Labour</b>   | <b>Men</b>      | <b>Hours</b>   |                    |                      |             |                 |
|             | Rotavate  | 1               | 9.86           | 90.00              | 0.31                 | 28.00       | 275.99          |
|             | Rake and Grade  | 2               | 53.23          | 8.33               | 3.36                 | 28.00       | 2980.66         |
|             | Stone pick  | 1               | 3.94           | 225.00             | 0.12                 | 28.00       | 110.39          |
|             | Totals  | Man Days:       | 15.03          |                    |                      |             | 3367.04         |

| <u>Code</u> | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>     |
|-------------|--|-----------------|----------------|--------------------|----------------------|-------------|------------------|
|             | <b>Plant</b>   |                 |                |                    |                      |             |                  |
|             | Rotavator (4 hrs per day) weekly rate  | 17.74           | Hour           | 100.00             | 0.13                 | 6.30        | 111.77           |
|             | Total Plant  |                 |                |                    |                      |             | 111.77           |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>3,478.81</b>  |
| 35.2        | Rowlawn Medallion turf or other equal or approved laid to 50 mm imported topsoil | 887.10          | m <sup>2</sup> |                    |                      | 17.31       | 15355.70         |
|             | <b>Material</b>  |                 |                |                    |                      |             |                  |
|             | Fertilizer general purpose   | 32.60           | Kg             | 0.04               | 0.04                 | 1.21        | 39.45            |
|             | Turf Rowlawn Medallion   | 909.28          | m <sup>2</sup> | 1.00               | 2.10                 | 2.10        | 1909.48          |
|             | Topsoil  | 57.66           | m <sup>3</sup> | 0.05               | 1.65                 | 33.00       | 1902.62          |
|             | Total Materials  |                 |                |                    |                      |             | 3851.54          |
|             | <b>Labour</b>  |                 |                |                    |                      |             |                  |
|             |  | <u>Men</u>      | <u>Hours</u>   |                    |                      |             |                  |
|             | Spread topsoil   | 3               | 6.91           | 42.79              | 0.65                 | 28.00       | 580.44           |
|             | rake to fine tilth   | 3               | 78.85          | 3.75               | 7.47                 | 28.00       | 6623.68          |
|             | Lay turf   | 3               | 47.31          | 6.25               | 4.48                 | 28.00       | 3974.21          |
|             | Totals   | Man Days:       | 49.90          |                    |                      |             | 11178.33         |
|             | <b>Plant</b>   |                 |                |                    |                      |             |                  |
|             | Rotavator (4 hrs per day) weekly rate  | 23.66           | Hour           | 75.00              | 0.17                 | 6.30        | 149.03           |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery                          | 8.29            | hr             | 128.38             | 0.20                 | 21.00       | 174.13           |
|             | Total Plant  |                 |                |                    |                      |             | 323.16           |
|             | <b>Item Total</b>  |                 |                |                    |                      |             | <b>15,353.04</b> |
| 35.3        | Extra over for land drains drainage system under bottom lawn                     | 128.00          | m              |                    |                      | 17.68       | 2263.04          |
|             | <b>Material</b>  |                 |                |                    |                      |             |                  |
|             | Pipe perforated 110 mm   | 131.20          | m              | 1.00               | 1.95                 | 1.95        | 255.84           |
|             | Terram   | 107.52          | m <sup>2</sup> | 0.70               | 0.31                 | 0.44        | 46.99            |
|             | Connectors   | 11.23           | nr             | 0.09               | 0.18                 | 2.00        | 22.46            |
|             | Shingle 20mm   | 4.22            | m <sup>3</sup> | 0.03               | 1.52                 | 45.95       | 193.99           |
|             | Total Materials  |                 |                |                    |                      |             | 519.27           |

| <u>Code</u>       | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>                    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------------|--|-----------------|--------------------------------|--------------------|----------------------|-------------|-----------------|
|                   | <b>Labour</b>  |                 | <b><u>Men</u> <u>Hours</u></b> |                    |                      |             |                 |
|                   | Lay and connect pipes                                      | 2               | 3.59                           | 17.81              | 1.57                 | 28.00       | 201.21          |
|                   | Lay shingle  | 2               | 5.39                           | 11.88              | 2.36                 | 28.00       | 301.81          |
|                   | Terram   | 1               | 3.59                           | 35.63              | 0.79                 | 28.00       | 100.60          |
|                   | Backfill including marrying and tamping                    | 2               | 3.84                           | 16.67              | 1.68                 | 28.00       | 215.04          |
|                   | Operator   | 1               | 16.00                          | 8.00               | 3.50                 | 28.00       | 448.00          |
|                   | Banksman/Raking  | 1               | 6.40                           | 20.00              | 1.40                 | 28.00       | 179.20          |
|                   | Totals   | Man Days: 6.45  |                                |                    |                      |             | 1445.86         |
|                   | <b>Plant</b>   |                 |                                |                    |                      |             |                 |
|                   | Excavator 5 t incl fuel excl delivery Weekly hire (£305/w) | 19.20           | hr                             | 8.00               | 2.32                 | 15.50       | 297.60          |
|                   | Total Plant  |                 |                                |                    |                      |             | 297.60          |
| <b>Item Total</b> |  |                 |                                |                    |                      |             | <b>2,262.73</b> |

|    |                    |  |  |  |  |  |  |
|----|--------------------|--|--|--|--|--|--|
| 36 | Vegetable Planters |  |  |  |  |  |  |
|----|--------------------|--|--|--|--|--|--|

|      |  |       |                |  |  |      |       |
|------|--|-------|----------------|--|--|------|-------|
| 36.1 | Rotavate ground to a minimum of 250mm deep and remove stones over 50mm in any dimension. | 15.12 | m <sup>2</sup> |  |  | 0.86 | 13.00 |
|------|--|-------|----------------|--|--|------|-------|

|  |                |                |                                |        |      |       |      |
|--|----------------|----------------|--------------------------------|--------|------|-------|------|
|  | <b>Labour</b>  |                | <b><u>Men</u> <u>Hours</u></b> |        |      |       |      |
|  | Rotavate       | 1              | 0.08                           | 180.00 | 0.16 | 28.00 | 2.35 |
|  | Rake and clear | 2              | 0.08                           | 90.00  | 0.31 | 28.00 | 4.70 |
|  | Totals         | Man Days: 0.03 |                                |        |      |       | 7.06 |

|  |                                       |      |      |        |      |       |      |
|--|---------------------------------------|------|------|--------|------|-------|------|
|  | <b>Plant</b>                          |      |      |        |      |       |      |
|  | Rotavator (4 hrs per day) weekly rate | 0.17 | Hour | 180.00 | 0.07 | 6.30  | 1.06 |
|  | Muck away green waste                 | 0.09 | t    | 180.00 | 0.32 | 52.50 | 4.85 |
|  | Total Plant                           |      |      |        |      |       | 5.91 |

|                   |  |  |  |  |  |  |              |
|-------------------|--|--|--|--|--|--|--------------|
| <b>Item Total</b> |  |  |  |  |  |  | <b>12.97</b> |
|-------------------|--|--|--|--|--|--|--------------|

|      |  |       |                |  |  |       |        |
|------|--|-------|----------------|--|--|-------|--------|
| 36.2 | Topsoil from on-site storage; Addition of 100 mm compost | 13.20 | m <sup>3</sup> |  |  | 14.07 | 185.72 |
|------|--|-------|----------------|--|--|-------|--------|

|  |                                   |      |                |      |      |       |       |
|--|-----------------------------------|------|----------------|------|------|-------|-------|
|  | <b>Material</b>                   |      |                |      |      |       |       |
|  | Compost; composted fine bark 25m3 | 1.43 | m <sup>3</sup> | 0.10 | 2.79 | 28.30 | 40.47 |
|  | Total Materials                   |      |                |      |      |       | 40.47 |

| <u>Code</u> | <u>Description</u>   | <u>Quantity</u> | <u>Unit</u>                    | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------|--|-----------------|--------------------------------|--------------------|----------------------|-------------|---------------|
|             | <b>Labour</b>  |                 | <b><u>Men</u> <u>Hours</u></b> |                    |                      |             |               |
|             | Place topsoil  | 2               | 1.10                           | 6.00               | 4.67                 | 28.00       | 61.60         |
|             | Digin compost  | 1               | 2.00                           | 6.60               | 4.24                 | 28.00       | 56.00         |
|             | Totals   | Man Days:       | 0.52                           |                    |                      |             | 117.60        |
|             | <b>Plant</b>   |                 |                                |                    |                      |             |               |
|             | Excavator 5t/Dumper 3t combination fueled excl delivery                                  | 1.32            | hr                             | 12.00              | 2.10                 | 21.00       | 27.72         |
|             | Total Plant  |                 |                                |                    |                      |             | 27.72         |
|             | <b>Item Total</b>  |                 |                                |                    |                      |             | <b>185.79</b> |
| 36.5        | Vegetable planting from seedlings; Provisional sum                                       | 15.12           | m <sup>2</sup>                 |                    |                      | 37.57       | 568.06        |
|             | <b>Material</b>  |                 |                                |                    |                      |             |               |
|             | Vegetable pots provisional   | 1.00            | item                           | 0.07               | 7.94                 | 120.00      | 120.00        |
|             | Total Materials  |                 |                                |                    |                      |             | 120.00        |
|             | <b>Labour</b>  |                 | <b><u>Men</u> <u>Hours</u></b> |                    |                      |             |               |
|             | Plant vegetables   | 2               | 8.00                           | 0.94               | 29.63                | 28.00       | 448.00        |
|             | Totals   | Man Days:       | 2.00                           |                    |                      |             | 448.00        |
|             | <b>Item Total</b>  |                 |                                |                    |                      |             | <b>568.00</b> |
| 37          | Area surrounding Vegetable Planters  |                 |                                |                    |                      |             |               |
| 37.1        | Undesignated areas surrounding raised vegetable planters Bark mulch only with brick edge | 26.88           | m <sup>2</sup>                 |                    |                      | 33.80       | 908.54        |
|             | <b>Material</b>  |                 |                                |                    |                      |             |               |
|             | Mulch Bark Melcourt Bark Nuggets 80 m3   | 1.55            | m3                             | 0.05               | 2.32                 | 42.20       | 65.51         |
|             | Brick PC £500/1000   | 423.56          | nr                             | 15.37              | 7.69                 | 0.50        | 211.78        |
|             | Mortar pointing BoE 215 (.0083m3/m2))  | 0.06            | m3                             | 0.00               | 0.25                 | 120.00      | 7.37          |
|             | Mortar   | 0.18            | m3                             | 0.01               | 0.86                 | 138.00      | 25.41         |
|             | Total Materials  |                 |                                |                    |                      |             | 310.07        |
|             | <b>Labour</b>  |                 | <b><u>Men</u> <u>Hours</u></b> |                    |                      |             |               |
|             | Operators  | 2               | 0.08                           | 166.67             | 0.17                 | 28.00       | 4.52          |
|             | Spread mulch   | 1               | 1.31                           | 20.46              | 1.37                 | 28.00       | 36.79         |

| <u>Code</u> | <u>Description</u>  | <u>Quantity</u> | <u>Unit</u>  | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>    |
|-------------|---|-----------------|--------------|--------------------|----------------------|-------------|-----------------|
|             | Lay bricks  | 2               | 9.92         | 1.35               | 20.67                | 28.00       | 555.52          |
|             | Totals  | Man Days:       | 2.66         |                    |                      |             | 596.82          |
|             | <b>Plant</b>  |                 |              |                    |                      |             |                 |
|             | Excavator 3 t/Dumper 3t COMBO incl fuel excl delivery Weekly hir              | 0.10            | hr           | 333.33             | 0.06                 | 18.03       | 1.74            |
|             | Total Plant   |                 |              |                    |                      |             | 1.74            |
|             | <b>Item Total</b>   |                 |              |                    |                      |             | <b>908.63</b>   |
| 38          | Lighting; Provisional budget  | 1.00            |              |                    |                      | 6000.00     | 6000.00         |
|             | <b>Sub-Contractors</b>  |                 |              |                    |                      |             |                 |
|             | Provisional sum   | 1.00            | item         |                    |                      | 6000.00     | 6000.00         |
|             | Total Sub-Contractor  |                 |              |                    |                      |             | 6000.00         |
|             | <b>Item Total</b>   |                 |              |                    |                      |             | <b>6,000.00</b> |
| 39          | Irrigation; Provisional budget  | 1.00            |              |                    |                      | 3000.00     | 3000.00         |
|             | <b>Sub-Contractors</b>  |                 |              |                    |                      |             |                 |
|             | Provisional   | 1.00            | item         |                    |                      | 3000.00     | 3000.00         |
|             | Total Sub-Contractor  |                 |              |                    |                      |             | 3000.00         |
|             | <b>Item Total</b>   |                 |              |                    |                      |             | <b>3,000.00</b> |
| 40          | Electrical reticulation for lighting and future gate controls and/or intercom | 1.00            | item         |                    |                      | 909.00      | 909.00          |
|             | <b>Material</b>   |                 |              |                    |                      |             |                 |
|             | Poly duct Couplings   | 3.41            | nr           | 3.41               | 5.26                 | 1.54        | 5.26            |
|             | Sand loose  | 7.28            | tonne        | 7.28               | 160.15               | 22.00       | 160.15          |
|             | Tape  | 68.25           | m            | 68.25              | 3.41                 | 0.05        | 3.41            |
|             | Polyduct 62   | 132.00          | m            | 132.00             | 176.88               | 1.34        | 176.88          |
|             | Total Materials   |                 |              |                    |                      |             | 345.70          |
|             | <b>Labour</b>   |                 |              |                    |                      |             |                 |
|             |   | <u>Men</u>      | <u>Hours</u> |                    |                      |             |                 |

| <u>Code</u>       | <u>Description</u>                                      | <u>Quantity</u> | <u>Unit</u> | <u>Output/Unit</u> | <u>Output £/Unit</u> | <u>Rate</u> | <u>Total</u>  |
|-------------------|---|-----------------|-------------|--------------------|----------------------|-------------|---------------|
|                   | Operator  | 1               | 7.20        | 0.14               | 201.60               | 28.00       | 201.60        |
|                   | Lay ducting   | 2               | 2.40        | 0.21               | 134.40               | 28.00       | 134.40        |
|                   | Trimming  | 2               | 3.60        | 0.14               | 201.60               | 28.00       | 201.60        |
|                   | Totals  | Man Days: 2.40  |             |                    |                      |             | 537.60        |
|                   | <b><i>Plant</i></b>                                     |                 |             |                    |                      |             |               |
|                   | Excavator 5t/Dumper 3t combination fueled excl delivery | 1.22            | hr          | 0.98               | 25.70                | 21.00       | 25.70         |
|                   | Total Plant   |                 |             |                    |                      |             | 25.70         |
| <b>Item Total</b> |   |                 |             |                    |                      |             | <b>909.00</b> |