

Excavation, Earthwork and Concrete Work

| Hutchins Priced Schedules 2020 | | Unit | Labour Hours | Labour Net | Plant Net | Materials Net | Unit Rate Net | Labour Gross | Plant Gross | Materials Gross | Unit Rate Gross |
|--------------------------------|---|----------------|--------------|------------|-----------|---------------|---------------|----------------------------------|-------------|-----------------|-----------------|
| | | | | £ | £ | £ | £ | (Gross rates include 10% profit) | | | £ |
| | | | | | | | | £ | £ | £ | |
| 1.01. | NEW WORK | | | | | | | | | | |
| 1.01.01. | SITE PREPARATION | | | | | | | | | | |
| 1.01.01.07. | Excavate top soil to be preserved; by hand; average depth | | | | | | | | | | |
| 1.01.01.07.A | 150mm | m ² | 0.64 | 17.80 | — | — | 17.80 | 19.58 | — | — | 19.58 |
| 1.01.01.07.B | 225mm | m ² | 0.93 | 25.86 | — | — | 25.86 | 28.45 | — | — | 28.45 |
| 1.01.01.07.C | 300mm | m ² | 1.26 | 35.04 | — | — | 35.04 | 38.54 | — | — | 38.54 |
| 1.01.01.08. | Excavate top soil to be preserved; by machine; average depth | | | | | | | | | | |
| 1.01.01.08.A | 150mm | m ² | 0.01 | 0.19 | 0.08 | — | 0.26 | 0.20 | 0.09 | — | 0.29 |
| 1.01.01.08.B | 225mm | m ² | 0.01 | 0.30 | 0.12 | — | 0.42 | 0.33 | 0.14 | — | 0.46 |
| 1.01.01.08.C | 300mm | m ² | 0.01 | 0.39 | 0.17 | — | 0.56 | 0.43 | 0.18 | — | 0.62 |
| 1.01.02. | EXCAVATION BY HAND | | | | | | | | | | |
| 1.01.02.01. | Excavate to reduce levels; maximum depth not exceeding 0.25m | | | | | | | | | | |
| 1.01.02.01.A | loose soil | m ³ | 2.63 | 73.14 | — | — | 73.14 | 80.45 | — | — | 80.45 |
| 1.01.02.01.B | firm soil; sand | m ³ | 3.15 | 87.60 | — | — | 87.60 | 96.36 | — | — | 96.36 |
| 1.01.02.01.C | light clay; compact soil; gravel | m ³ | 3.94 | 109.57 | — | — | 109.57 | 120.53 | — | — | 120.53 |
| 1.01.02.01.D | stiff heavy clay | m ³ | 5.25 | 146.00 | — | — | 146.00 | 160.60 | — | — | 160.60 |
| 1.01.02.01.E | soft chalk | m ³ | 7.88 | 219.14 | — | — | 219.14 | 241.06 | — | — | 241.06 |
| 1.01.02.02. | Excavate to reduce levels; maximum depth not exceeding 1.00m | | | | | | | | | | |
| 1.01.02.02.A | loose soil | m ³ | 2.71 | 75.37 | — | — | 75.37 | 82.90 | — | — | 82.90 |
| 1.01.02.02.B | firm soil; sand | m ³ | 3.25 | 90.38 | — | — | 90.38 | 99.42 | — | — | 99.42 |
| 1.01.02.02.C | light clay; compact soil; gravel | m ³ | 4.06 | 112.91 | — | — | 112.91 | 124.20 | — | — | 124.20 |
| 1.01.02.02.D | stiff heavy clay | m ³ | 5.42 | 150.73 | — | — | 150.73 | 165.80 | — | — | 165.80 |
| 1.01.02.02.E | soft chalk | m ³ | 8.13 | 226.10 | — | — | 226.10 | 248.70 | — | — | 248.70 |
| 1.01.02.03. | Excavate to reduce levels; maximum depth not exceeding 2.00m | | | | | | | | | | |
| 1.01.02.03.A | loose soil | m ³ | 2.88 | 80.09 | — | — | 80.09 | 88.10 | — | — | 88.10 |
| 1.01.02.03.B | firm soil; sand | m ³ | 3.46 | 96.22 | — | — | 96.22 | 105.84 | — | — | 105.84 |
| 1.01.02.03.C | light clay; compact soil; gravel | m ³ | 4.33 | 120.42 | — | — | 120.42 | 132.46 | — | — | 132.46 |
| 1.01.02.03.D | stiff heavy clay | m ³ | 5.77 | 160.46 | — | — | 160.46 | 176.51 | — | — | 176.51 |
| 1.01.02.03.E | soft chalk | m ³ | 8.65 | 240.56 | — | — | 240.56 | 264.61 | — | — | 264.61 |
| 1.01.02.05. | Excavate for basement; maximum depth not exceeding 0.25m | | | | | | | | | | |
| 1.01.02.05.A | loose soil | m ³ | 2.63 | 73.14 | — | — | 73.14 | 80.45 | — | — | 80.45 |
| 1.01.02.05.B | firm soil; sand | m ³ | 3.15 | 87.60 | — | — | 87.60 | 96.36 | — | — | 96.36 |
| 1.01.02.05.C | light clay; compact soil; gravel | m ³ | 3.94 | 109.57 | — | — | 109.57 | 120.53 | — | — | 120.53 |