**ONIHA ROBERT AGBONIGHALE**

**17/ENG03/046**

**CIVIL ENGINEERING**

Preparation of BEME for a typical engineering contract

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ITEM | DESCRIPTION | QUANTITY | UNIT | RATE | AMOUNT/N |
| 1 | Clearing of existing drainage facilities | 25 | cubm | 250 | 6250 |
| 2 | Demolition of existing culverts | 250 | cubm | 250 | 62500 |
| 3 | excavation | 250 | cubm | 900 | 225000 |
| 4 | coping | 9.2 | cubm | 18000 | 165600 |
| 5 | Drainage bed | 31.5 | cubm | 25000 | 787500 |
| 6 | preliminaries |  | ls |  | 50000 |
| 7 | total |  |  |  | 509350 |