

CONTRACT NO: IN/010/2022

FOR UNIVERSITY OF VENDA
ROADS INFRASTRUCTURE: UNIVEN TO PUNDA MARIA
ROAD(R524)

SCHEDULE C: BRIDGE

SECTION 6100

| Number | Item Description | Unit | Quantity | Rate | Amount R |
|-----------------------|---|----------------|----------|-------------|-------------|
| Brought Forward | | | | | |
| | (c) Compacted granular material | m ³ | 10.0 | | |
| | (d) Mass Concrete (Class 25/19) | m ³ | 320.0 | | |
| | (e) Concrete screed (Class 15/19 75 mm thick) | m ³ | 50.0 | | |
| 61.10 | Moving to and setting up the equipment at each hole to be drilled | No | 12.0 | | |
| 61.15 | Establishment on the site for piling | L/sum | 1.0 | | |
| 61.16 | Moving to and setting up the equipment at each position for installing the piles | No | 12.0 | | |
| 61.17 | Augered or bored holes for piles with a diameter of 900mm through material situated within the following successive depth ranges: (a) Augered holes: | | | | |
| | (1) Exceeding 0 m and up to 10 m | m | 100.0 | | |
| 61.21 | (2) Exceeding 10 m and up to 15 m Extra over item 61.17, irrespective of the depth, to form augered and bored pile holes through identified obstructions consisting of : | m | 35.0 | | |
| | (b) Boulders (750mm) | m | 10.0 | | |
| | (c) Rock formation | m | 10.0 | | |
| 61.22 | Forming augered and bored pile holes through unidentified obstructions | Prov sum | 1.0 | R240 000.00 | R240 000.00 |
| 61.27 | Socketing piles into rock formation (R2 classification, 1.5m) | No | 12.0 | | |
| 61.28 | Installing and removing temporary casings in augered holes for piles of (900mm) | m | 135.0 | | |
| 61.30 | Steel reinforcement in cast in situ piles: (b) High yield stress-steel bars | t | 22.0 | | |
| 61.31 | Cast in situ concrete in piles, underreams, bulbous bases and socket | | | | |
| Total Carried Forward | | | | | |