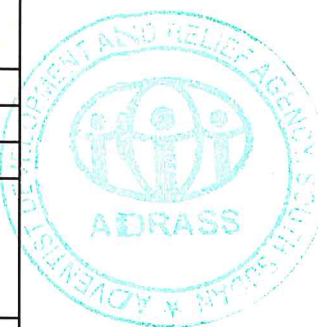


Proposed Construction one block of three stances of VIP latrine at ADRA clinic Terekeka

| SN | Description | Unit | Quantity | Rate | Amount |
|------|---|---------|----------|------|--------|
| 1 | Preliminaries | | | | |
| 1.1 | Mobilization | | | | |
| 1.11 | Mobilize equipment, material and skilled and unskilled manpower | lumpsum | 1 | | |
| 1.2 | Substructure | | | | |
| 1.21 | Excavation | | | | |
| 1.22 | Excavate a 4mx1.6mx6m deep pit hole. Price include excavation on both hard and soft ground | M3 | 38.4 | | |
| 1.23 | Columns and Masonry work | | | | |
| 1.24 | Cast 20cmx20cm reinforced concrete columns as specified in the drawings. Use M15 RC class | M3 | 1.74 | | |
| 1.25 | Cement | bags | 10 | | |
| 1.26 | Sand | M3 | 0.5 | | |
| 1.27 | Aggregates | M3 | 1 | | |
| 1.28 | T12 | pcs | 15 | | |
| 1.29 | Binding wire | roll | 1 | | |
| 1.3 | R8 | pcs | 15 | | |
| 1.31 | Construct a 200mm thick brick lining to the pit and plaster the | M2 | 67.2 | | |
| 1.32 | Ground beam, intermediate beam and slab | | | | |
| 1.33 | Cast a 20cmx20xm reinforced concrete intermediated and ground beam monolithically with a 10cm thick RC slab as specified in the drawing | M3 | 1.856 | | |
| 1.34 | Cement | bags | 11 | | |
| 1.35 | Sand | M3 | 0.53 | | |
| 1.36 | Aggregates | M3 | 1.06 | | |
| 1.37 | T12 | pcs | 32 | | |
| 1.38 | Binding wire | roll | 2 | | |
| 1.39 | R8 | pcs | 8 | | |
| 1.4 | Superstructure | | | | |
| | Walling and curtain walls | | | | |



| | | | | | |
|------|--|--------|------|--|-------------|
| 1.41 | Construct a 200mm thick burnt brick superstructure walling and curtain wall jointed and pointed in cement/sand mortar. Mix ratio 1:3 | M2 | 63.3 | | |
| 1.42 | Roofing | | | | |
| 1.43 | Install a 28G ironsheet roofing on timber purlins and wall plates. Price including 100mm dia vent PVC pipe | M2 | 12.8 | | |
| 1.44 | Doors and windows | | | | |
| 1.45 | Fix a 0.9mx2m high metallic door including antiburglary and padlocks | number | 4 | | |
| 1.46 | Fix 0.4m x 0.6m vent windows with a mosquito wire welded to it | number | 4 | | |
| 1.47 | Finishes | | | | |
| 1.48 | Plaster the interior and exterior walls with C/S to a mix of 1:3 to achieve a smooth fine finish | M2 | 52.5 | | |
| 1.49 | Cement | bags | 10 | | |
| 1.5 | Sand | M3 | 1.06 | | |
| 1.51 | Apply three coats of paints to both the exterior and interior surfaces as specified in the drawing | M2 | 52.5 | | |
| 1.52 | Manholes | | | | |
| 1.53 | Construct a brick manholes for draining of the latrine when full. Price include manhole covers, pipes and finishes | number | 2 | | |
| 1.54 | Ramp | | | | |
| 1.55 | Construct a ramp at the entrance for people with disability including side rails | number | 2 | | |
| 1.56 | Total Material cost | | | | 0.00 |
| 1.57 | Total labour cost | | | | 0.00 |
| 1.58 | Grand total | | | | 0.00 |

