

BRIEF DESCRIPTION OF THE REQUIRED WORKS

1. DEMOLITIONS

- Taking out/off and removing sundry metalwork
- Steel Compartments "grower and feed rooms" 1000mm high from concrete floor, including making good concrete finish
- Steel Compartments "bore and saw room" 1000mm high from concrete floor, including making good concrete finish
- Steel Farrowing Cage "Farrowroom" 1000mm high from concrete floor, including making good concrete finish
- Steel Dry saw crate 650x2000x1000mm high made of 50mm diameter galvanised steel from concrete floor, including making good concrete finish
- 0,65mm Corrugated steel roof sheeting on the side of the structure

2. CONCRETE, FORMWORK AND REINFORCEMENT

- 10MPa/15mm concrete
- 50mm Surface blinding under surface beds including chipping the existing floor for better settlement of the new floor

3. MASONRY

- SUPERSTRUCTURE
- Brickwork of NFP bricks in class II mortar
- Half brick walls
- BRICKWORK SUNDRIES
- 2,5mm Galvanised brick reinforcement
- 75mm Wide reinforcement built in horizontally

4. WATERPROOFING

- One layer 375 micron embossed polyethylene damp-proof course (SANS 952-1985 type B)
- In walls

5. FLOOR COVERINGS, WALL LININGS, ETC

- FLOOR COVERING
- Concrete slats 1.2 mtr x 0.45 mtr including delivery Ozone 1 Gram with Venturi

6. IRONMONGERY

- 3 Lever lockset.

7. METALWORK

- Welded screens and gates to Weaners and Grower pen
- Plastic penning 750mm high (500mm x 35 wide board) with 2 Galv. Bars
- Welded screens and gates to Bore and Farrowing pen
- Plastic penning 750mm high (500mm x 35 wide board) with 2 Galv. Bars
- "Farrowing Pens 2.4 x 1.8m cpl. with crates - tiltable trough, cast iron slat below sow, plastic flooring on either side of cast iron, fibre beam supports, plastic penning (500mm high with galvanised posts), drinking manifold for sows and piglets including nipples, infra-red heater 175kW and feed pan for suckling"
- Dry sow crates 2.2mtrs x 0.650mtrs with bars on top – galvanised steel
- Slurry tier and connecting plug
- Manual curtain with 12mtrs x 1.5mtrs with manual operation
- GALVANISED PRESSED STEEL COMBINATION DOORS AND FRAMES
- Door 813 x 2083 mm high with rebated frame suitable for half brick wall and with Union mortice lock