

Annexure C3.2: Scope of works

1.1 Description of works

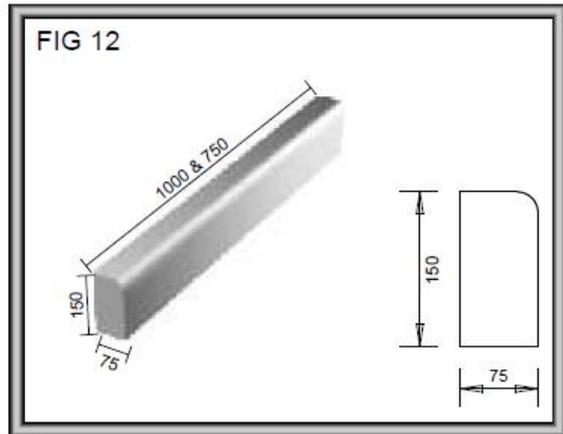
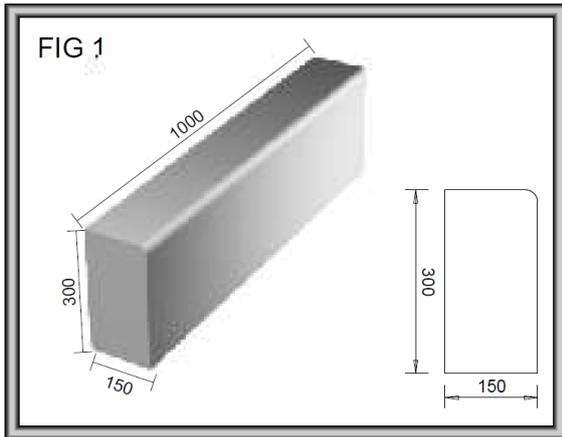
A) Do the following work at areas stated at point 1, 2 and point 3.

- Remove 50mm top layer of asphalt
 - Fill all areas that may need to be filled with roads filling fines
 - Roller compact the entire ripped area level.
 - Pour or lay 50mm of hot asphalt on the compacted area
 - Compact the newly laid asphalt adequately
 - Clear all debris and dump at the designated area.
 - Certificate of dumping site where all asphalt debris is required.
 - All environmental aspects should be adhered to.
1. Electrical Workshop WA1 tar road (Length = 124m x Width = 5m)
 2. Civil Yard Road (Length = 53m x Width = 4.7m)
 3. Risk Access Road (Length = 60m x Width = 6m)
 4. Remove old in-Situ Kerbs and Install new precast figure 1 Kerbs for a length of 28m, kerbs to be on the same level with the Paving and the Tar Road.

B) ZB Road Paving Works

- Remove all grass, plants, and roots from the areas stated on item no.5 & 6 below measuring approximately 192m² & 192m²
- Level out surface and slope adequately to allow proper drainage. Compensate for low areas where water can collect.
- Apply pre-emergency herbicide granules to treat the area where the paving will be laid or installed
- Compact surface area properly and prepare to receive 25 MPa SABS approved 80mm grey (200 x 100) interlocking pavers
- Supply 250 - 300-micron plastic underlay for the work.
- Supply course river sand for pavers laying base.
- Joint cavities by brushing dry plaster sand mixed with cement into the spaces between the units and finish off boundary areas with cement mixture.
- Use a heavy roller to level the paving after the installation.
- Water lightly to wash the sand well down into the joints, recheck surface level and correct if necessary.
- Finish the side to the main tar road with kerbstones (32m). Shape, size, and picture is attached.

5. SYSTEMS No.4 (48m² and 22 kerb stones fig. 12) x 8 areas
6. WA1 Ferric Plant (250m² and 35 kerb stones fig. 1)
7. ZB Safety File Costs
8. ZB Safety File Costs



C) ROAD WORKS AT ZK - PALMIET

9. ZK Safety File Costs
10. Remove existing curbing.
11. Remove rubble of site.
12. Level and prepare area to install paving.
13. Supply and install 300 m² 80mm Heavy Duty Interlock Paving.
14. Install 900mm x 230mm interlock curbing to secure paving.

NB: Site Briefing /meeting for both ZB & ZK is necessary, suppliers advised to attend

Contractors to confirm measurements on the meeting/briefing.

Safety shoes or boots are compulsory for the meeting attendees

NOTE: any produced raw material using bagged and bulk cement is a designated item.