

## SCOPE OF WORK

**Subject: Building of boundary wall and supply of building Materials for Sentech Ermelo Operations Centre.**

### A. LOCATION: ERMELO

REGION	SITE NAME	Building Type	TOTAL AREA
ERMELO OC	ERMELO OPERATIONS CENTRE	BOUNDARY WALL	74 M <sup>2</sup>

### **Scope of Works**

The successful applicant will:

**Build the wall and supply of building materials for boundary walls for 74 M<sup>2</sup>**

	<ul style="list-style-type: none"> <li>- Concrete dry mix 19mm stone &amp; sand or crusher dust (premixed)</li> </ul>	6 m <sup>3</sup> (cubic m)	
	<ul style="list-style-type: none"> <li>- Cement 42,5 N X 50kg PPC or similar SABS approved.</li> </ul>	70 bags	
	<ul style="list-style-type: none"> <li>• Roan Satin (Face Brick Extra): Durable face bricks possessing a high degree of size, shape and colour uniformity.</li> <li>• Satin Texture (A smooth, non-grainy face finish or slightly granny finish) Size L 222 x B 106 x H 73 mm, Corobrik or similar approved in accordance with (SANS 227:2007) For burnt clay face bricks.</li> <li>• Typical Compressive Strength: &gt; 40 MPa</li> <li>• Moisture category: I</li> <li>• Typical 24hr Water Absorption: &gt; 6%</li> </ul>	9000	
	<ul style="list-style-type: none"> <li>• Unbranded Stock Clay Bricks Class: NFX Size L 220 x B 100 x H 70 mm. Compressive strength: 10.5 MPA SABS approved.</li> </ul>	500	
	<ul style="list-style-type: none"> <li>• Building sand</li> </ul>	6 m <sup>3</sup> (cubic m)	
	<ul style="list-style-type: none"> <li>• Y10 Reinforcement x 6m long</li> </ul>	40	
	<ul style="list-style-type: none"> <li>• Y8 Reinforcement x 6m long</li> </ul>	30	
	<ul style="list-style-type: none"> <li>• 3mm Double brick force heavy duty SABS approved</li> </ul>	10	
	<ul style="list-style-type: none"> <li>• 20 m x Double Bricks Damp Course plastic 370 microns SABS approved.</li> </ul>	02	
	<ul style="list-style-type: none"> <li>• Installation of the wall 74 M<sup>2</sup></li> <li>• (building services)</li> </ul>	01	

