

**BOQ - SUPPLY AND DELIVERY OF ESKOM APPROVED YARD STONE INCLUDING TJ MARAIS TESTING**

<b>Drawing</b>	<b>DESCRIPTION</b>	<b>QUANTITIES</b>	<b>UNIT</b>	<b>RATES</b>	<b>TOTAL</b>
<b>SUPPLY AND DELIVERY OF APPROVED YARD STONE</b>					
SANS 1083:2014 SANS 3002:2012	Crushed stone with wet resistivity value of at least 3000'Ωm; of aggregate size between 26.5mm and 37.5mm nominal size as per SANS 1083:2014 and SANS 3002:2012 and Eskom approved test results in terms of: 1- Sieve Analysis 2 - Wet resistivity values determined by TJ Marais investigation into the electrical properties of crusher stone used in substattion earthing systems. 3- XRD Analysis <b>APPROVAL REQUIRED PRIOR TO DELIVERY TO SITE</b>	69000	m <sup>3</sup>		
<b>SAMPLE SUBMISSION AND TESTING PER SITE</b>					
STANDARD FOR HV YARD STONES IN ESKOM TRANSMISSION SUBSTATIONS with unique identifier: 240-108982466	Sample testing including: 1- Sieve Analysis 2 - Wet resistivity values determined by TJ Marais investigation into the electrical properties of crusher stone used in substattion earthing systems. 3- XRD Analysis	60	Sample per site		
STANDARD FOR HV YARD STONES IN ESKOM TRANSMISSION SUBSTATIONS with unique identifier: 240-108982466	Sample preparation and submission for approval to Megawatt Park including test results of: 1- Sieve Analysis 2 - Wet resistivity values determined by TJ Marais investigation into the electrical properties of crusher stone used in substattion earthing systems. 3- XRD Analysis	60	Sample per site		
<b>DELIVERY</b>					
	Sample Delivery to Megawatt Park	90000	km		
	Delivery to Site per Truck - Side Tipper	300000	km		
				<b>Site Total</b>	



24 August 2022