

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

Drawing	DESCRIPTION	QUANTITIES	UNIT	RATES	TOTAL
SUPPLY AND DELIVERY OF APPROVED YARD STONE					
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 substation earthing systems. 3- XRD Analysis APPROVAL REQUIRED PRIOR TO DELIVERY TO SITE	69000	m³		
SAMPLE SUBMISSION AND TESTING PER SITE					
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 substation 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 substation earthing systems. 3- XRD Analysis	60	Sample per site		
DELIVERY					
	Sample Delivery to Megawatt Park	90000	km		
	Delivery to Site per Truck - Side Tipper	300000	km		
				Site Total	



24 August 2022