

TENDER NUMBER: MPHEN11138GX

ASH DAM GEOTECHNICAL INVESTIGATION AT HENDRINA POWER STATION FOR THE PERIOD OF 12 MONTHS.

CONCERN	RESPONSE
A; TASK BREAK DOWN 3. Piezocone (SCPTU) Testing is a lump sum – what is this activity for? At first I thought it was for Establishment but I see there is another item for Site Establishment OR was it meant to be an Establishment for a Drilling rig on standby? Core Drilling Rig on Standby – Does this include a drilling team, drilling tools and consumables?	It is expected that there will be hard cemented layers present within the ash body. The CPT probe cannot penetrate these hard layers and as such it is necessary to have a drilling rig on standby during the probing to 'punch' through these hard layers whenever they are encountered Yes Break down is on page 8 piezocone testing and one site establishment to be charged.
4. Laboratory Testing – The quantities proposed are a bit low for the 18 SCPTu test to be conducted across the dam.	18 tests are required.
A; PIEZOCONCONE (SCPTu) TESTING 4. MOSTAP Sampling 4.1 8 No. Setups – Is this on selective positions across the 18 SCPTu Poitions?	Yes
The access to most of the positions will be difficult during testing, will there be an excavator or a TLB to assist with the preparation of access to CPTu Positions?	Contractor will have to cater for access.
Is there a security on the ASH DAM that will be looking after our plant and equipment after hours and on weekends or should the contractor provide their own security ?	no security on site
In the event that drilling is required, is there water on site that we could use for our drilling operations?	There is hydrant at the toe of the dam.