

PROFESSIONAL SERVICES OF CONDITION ASSESSMENT OF THE SEWER SYSTEM, STORMWATER AND GROUND WATER SYSTEM AND SECURITY FENCE AT TRANSNET PIPELINES WITBANK DEPOT				
Item no.	Description	Unit	Quantity	Total
Scope activities				
1	<p>Determine the comprehensive investigation for Witbank Depot sewer system based on the requirements listed on item 5.1 on the Scope of Work.</p> <p>Conduct a comprehensive investigation and assessment of the sewer network system at Witbank depot to determine the root causes of the problems and recommend repairs, upgrades, or replacements needed. Compile a technical report for review, appraisal and acceptance. The report must be in electronic copy with all supporting documentation.</p>	Sum	1	R -
2	<p>Determine the comprehensive investigation for Witbank Depot stormwater system based on the requirements listed on item 5.2 on the Scope of Work.</p> <p>Conduct a comprehensive investigation and assessment of the stormwater system and groundwater at Witbank depot to determine the root causes of the problems and recommend repairs, upgrades, or replacements needed. Compile a technical report for review appraisal and acceptance. The report must be in electronic copy with all supporting documentation.</p>	Sum	1	R -
3	<p>Conduct Non-Destructive Tests (Ground Penetrating Radar - GPR or Ultrasonic Test - UT). The interpretation of the NDT report should be incorporated in the Condition Assessment report for security fence (item 3) based on the requirements listed on item 5.3.3 on the Scope of Work.</p> <p>Make provision for fifty (50) tests.</p>	Sum	1	R -
4	<p>Determine the comprehensive investigation for Witbank Depot security fence based on the requirements listed on item 5.3 on the Scope of Work.</p> <p>Conduct a comprehensive investigation and assessment of the security fence at Witbank depot to determine the root causes of the problems and recommend repairs, upgrades, or replacements needed. Compile a technical report for review appraisal and acceptance. The report must be in electronic copy with all supporting documentation.</p>	Sum	1	R -
5	<p>Determine cost estimates (breakdown) of the recommended solutions for sewer system, stormwater system, groundwater and security fence. The cost estimates must form part of the technical report addendums</p>	Sum	1	R -

	Sub-total		R	-
Total			R	-
Vat @15%			R	-
Total Offer			R	-