

	<b>Engineering Tender Evaluation Returnables</b> <b>(for a Transmission Powerline)</b>					Template No.:	
						Template Rev:	
						Document No:	
						Document Rev:	
Name of Project:	Line Maintenance Activities in the <b>Southern</b> Grid					Name of Supplier:	

Item	Description	Select Option	Tick Applicable Box	Score by Evaluator	Weighting	Details to be submitted in engineering returnables file	Comments from Evaluator
1.1	Provide a high level safe work procedure to be used for bird nest removal/relocation/trimming Under both OFF-ARC and OIE conditions.	No safe work procedures provided (0)			5%	Provide high level safe work procedures for: -Bird nest removal between tower waist and anti-climb devices under ARC-Off conditions - bird nest removal and relocation and trimming between tower waist and anti-climb devices under mon outage conditions. - Bird nest removal of social weavers.	
		Safe work procedures provided only cover 20-50% of the work required (2)					
		Safe work procedures provided only cover 60-80% of the work required (4)					
		Safe work procedures provided cover all aspects sufficiently (5)					

1.2	Provide a high level safe work procedure to be used for the removal of soil on tower stubs and guy-anchors.	No safe work procedures provided (0)			5%	Provide high level safe work procedures for: - The removal of soil on tower stubs and guy-anchors under non-outage conditions.	
		Safe work procedures provided only cover 20-50% of the work required (2)					
		Safe work procedures provided only cover 60-80% of the work required (4)					
		Safe work procedures provided cover all aspects sufficiently (5)					
1.3	Provide a high level safe work procedure to be used for the maintenance and repairs of access gates and access	No safe work procedures provided (0)			5%	Provide high level safe work procedures for: - The maintenance and repairs of gates and access.	
		Safe work procedures provided only cover 20-50% of the work required (2)					
		Safe work procedures provided only cover 60-80% of the work required (4)					
		Safe work procedures provided cover all aspects sufficiently (5)					
1.4	Provide a high level safe work procedure to be used for the installation and repair anti-climb devices. (Under both OFF ARC and OI&E conditions)	No safe work procedures provided (0)			5%	Provide high level safe work procedures for: - The installation and repair anti-climb devices under both OFF ARC and OI&E conditions.	
		Safe work procedures provided only cover 20-50% of the work required (2)					
		Safe work procedures provided only cover 60-80% of the work required (4)					
		Safe work procedures provided cover all aspects sufficiently (5)					
1.5	Provide a high level safe work procedure to be used to install and maintain birdguards. (Under both OFF ARC and OI&E conditions)	No safe work procedures provided (0)			5%	Provide high level safe work procedures for: - Install and maintain birdguards under both OFF ARC and OI&E.	
		Safe work procedures provided only cover 20-50% of the work required (2)					
		Safe work procedures provided only cover 60-80% of the work required (4)					
		Safe work procedures provided cover all aspects sufficiently (5)					
2.1	Specify the individual experience of the proposed <b>SUPERVISOR</b> to be used (requirement: at least five years transmission power line maintenance or construction experience as a supervisor)	No experience (0)			10%	Provide: - Names of Site Supervisors - Professional registration details - Years of experience being a site supervisor on transmission line construction or maintenance projects. - List of power line projects as site supervisor.	
		One to four years power line maintenance or construction site supervisor experience (4)					
		Five or more years power line maintenance or construction site supervisor experience (5)					
2.2	Specify the individual experience of the proposed <b>TEAM LEADER</b> to be used (requirement: at least three years transmission power line maintenance or construction experience )	No experience (0)			10%	Provide: - Names of Team Leaders - Years of experience being a site team leader on transmission line construction or maintenance projects. - List of power line projects as a team leader.	
		One to two years power line maintenance or construction experience (4)					
		Three or more years power line maintenance or construction experience (5)					
		No experience (0)				Provide:	

2.3	Specify the individual experience of three proposed <b>LINESMEN</b> to be used (requirement: at least two years transmission power line maintenance experience as a linesman)	One year power line maintenance or construction experience (4)			15%	- Names of Linesmen - Years of experience being a linesman on transmission line construction or maintenance projects. - List of power line projects as a linesman.	
		Two or more years power line maintenance or construction experience (5)					

3.1	Specify certification and experience of proposed <b>earthing safety supervisor</b> . (requirement: HV regs responsible person with power line maintenance/construction experience, also to be responsible for signing off safe work procedure. The supervisor must be competent with the required certification and authorised to Eskom's HV Regs for work on power lines from voltage range 132kV up to and including 765kV).	No Certification (0)			10%	Provide: - Name of site supervisors - HV Regs Certification level and certificates - Valid authorisation outcome level. - List of power line projects where person was responsible supervising personnel working under close-proximity, ARC-off , O,I&E and non-outage conditions.	
		Certified with no experience (2)					
		Certified with one to two years power line experience (4)					
		Certified with three or more power line projects experience (5)					
4.1	Have you maintained or constructed transmission lines on a minimum 132 kV level in the past 3 years?	No (0)			10%	Provide list of power line projects where: - Pole-top inspections, bird nest removal, replacement of tower steel members, tensioning of stay wires, hardware repairs and replacements, conductor and hardware sampling, installing and maintaining birdguards, conductor repairs and stringing has been performed as well as the role (main contractor/sub contractor)	
		Yes as a subcontractor (2)					
		Yes as a main contractor (5)					
4.2	Vehicles	<p>Vehicles to be considered are as follows:</p> <p>Minimum one (1): Seven -Ten seater vehicle with tow-bar to transport tools/equipment with a Trailer</p> <p>OR</p> <p>Two (2) X (4x4) double cab bakkies</p> <p>OR</p> <p>Five (5) X single cab bakkies .</p>			20%	<p>Valid Licensed vehicles with Ownership and Registration documentation to be in the name of the tendering company or name of company owner.</p> <p>OR</p> <p>If leased, a lease agreement to be submitted.</p> <p>The tenders are required to submit the required proof, if not submitted then the tenderer will score 0.</p> <p>zero or fullmarks</p>	
				0%	100%		
<b>A total of 70% or higher is required to pass this engineering tender evaluation</b>							
<p style="text-align: center;"><b>The following four rows must be completed by the supplier:</b></p> <p style="text-align: center;"><b>I HAVE READ AND UNDERSTOOD ALL REQUIREMENTS OF THE TRANSMISSION LINE SPECIFICATION, TRMSCAAC AND OTHER REFERENCED SPECIFICATIONS AND AGREE TO ADHERE TO THESE.</b></p>							
Technical Tender Returnable Form Populated by:							
Signature:							
Date:							
Overall Comments by Evaluator:							

Evaluated by		Reviewed by		Authorised by	
Name of Evaluator:		Name of Reviewer:		Name of Authoriser:	
Signature of Evaluator:		Signature of Reviewer:		Signature of Authoriser:	
Date:		Date:		Date:	

Score	(%)	Definition
5	100	<b>COMPLIANT</b> <ul style="list-style-type: none"> <li>• Meet technical requirement(s) AND;</li> <li>• No foreseen technical risk(s) in meeting technical requirements.</li> </ul>
4	80	<b>COMPLIANT WITH ASSOCIATED QUALIFICATIONS</b> Meet technical requirement(s) with; <ul style="list-style-type: none"> <li>• Acceptable technical risk(s) AND/OR;</li> <li>• Acceptable exceptions AND/OR;</li> <li>• Acceptable conditions.</li> </ul>
2	40	<b>NON-COMPLIANT</b> <ul style="list-style-type: none"> <li>• Does not meet technical requirement(s) AND/OR;</li> <li>• Unacceptable technical risk(s) AND/OR;</li> <li>• Unacceptable exceptions AND/OR;</li> <li>• Unacceptable conditions.</li> </ul>
0	0	<b>TOTALLY DEFICIENT OR NON-RESPONSIVE</b>
<p><b>Note 1:</b> The scoring table does not allow for scoring of 1 and 3.</p> <p><b>Note 2:</b> Foreseen acceptable and unacceptable risk(s), exceptions and conditions shall be unambiguously defined in the relevant Tender Technical Evaluation Strategy.</p>		

**Clarification Notes:**

1. It is important to file all documents properly, in separate sections of the file. Clearly mark the sections. (Section 1 -7)
2. Not providing the supporting documentation will result in a ZERO score for that particular question.
3. ECSA is preferred but other equivalent (ECSA acceptable) registrations will be considered.
4. SWP - Safe Works Procedure
5. Please note that if the relevant registered professional mentioned above, changes, the profile of the person taking up this post as a replacement must have an equivalent profile as outlined above.