

Title: **Anti-climb Device Replacement Project -  
Western Grid  
Engineering Tender Evaluation Returnables**

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Template Revision: **3**

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DISCLOSURE**

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## **ENGINEERING TENDER EVALUATION CRITERIA**

### **Anti-climb Device Project - Western Grid**

#### **List of ENGINEERING returnables for open tender:**

Please submit all engineering documentation described in the tables below in a separate, standalone file that must be clearly marked **Engineering Tender Returnables: Anti-climb device project - Western Grid** i.e. the information submitted must only be related to Engineering and not to SHEQ.


The documents must be submitted in a **numbering** sequence as described in the table below; otherwise the tender submission will not be evaluated.

Please note that the minimum required percentage (or score) to pass Engineering is **70%**.

**All safe work procedures are mandatory.**

**All site personnel must have previous anti-climb device replacement/installation project experience in that role.**

\*If another site personnel will be on site other than the CV submitted, the site personnel must have the minimum requirements of the site personnel accepted in this evaluation.

 Transmission Engineering Line Engineering Services (LES)		<b>Engineering Tender Evaluation Returnables</b>				Template No.:	240-141157901
						Template Rev:	3
						Document No:	LES 1764
						Document Rev:	1
Name of Project:		Anti-climb Device Replacement Project - Western 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	<b>CAPABILITY:</b> The qualifications and experience of the key staff (contract manager, site agent, foreman and quality representative) identified in the proposed project organisational chart and recorded in their curriculum vitae will be evaluated in the context of the technical requirements of the project. <b>As a minimum a team must comprise of 1 x team leader, quality controller, safety officer and 2 x climbers and 2 x general workers.</b>	No or insufficient information provided (0)			20%	<b>Provide:</b> - Orgonogram of tenderer with actual staff to be utilised for project. - Number of teams to be used - CV's of key personnel. Site personnel CV's must show experience in the required field (anti-climb device installation/replacement).  All items must be provided.	
		One team with orgonogram and relevant CV's (2)					
		Two teams with orgonogram and all relevant acceptable CV's (4)					
		Three teams with orgonogram and all relevant acceptable CV's (5)					
2	<b>PREVIOUS EXPERIENCE:</b> The tenderer's past experience in delivering projects of a similar nature and scale, in the timeline specified. <b>The Contractor must have experience working on transmission lattice steel self-supporting structures.</b>	No relevant project experience on the required structures (0)			15%	<b>Provide:</b> - List of relevant previous projects undertaken with completion certificates (including contract number if with Eskom) and references. - Previous details of scope of work and include the types of structures	
		One transmission project above 132 kV (2)					
		Two transmission projects above 132 kV (4)					
		Three transmission projects above 132 kV (5)					
3	<b>PRODUCTIVITY:</b> The bidder must show that the work will be completed in the allocated timeline as per the NEC.	No or insufficient information provided (0)			20%	<b>Provide:</b> - Detailed schedule for each line must include: Number of towers per day, Overall timeline for each line Total project timeline.	
		Detailed schedule submitted with teams but project timeline delayed by 10% (2)					
		Detailed schedule submitted with enough teams and project completed within the allocated timelines (5)					
4	<b>TECHNICAL APPROACH:</b> The evaluation of the bidder's ability to demonstrate technical sufficiency in their proposed technical approach to perform and support the requirements as indicated in the scope of work (SOW).	Insufficient or no information provided (0)			45%	<b>Provide:</b> - Technical safe work procedure (SWP) for the replacement of the anti-climb devices. - Specification and supplier details of materials (brackets, razor flat wrap, clips and supporting wires, steel for the palisade type (where applicable)).	
		SWP, certain material specifications and supplier details provided (2)					
		Acceptable SWP, certain material specifications and supplier details provided (4)					
		Acceptable SWP, all material specifications and supplier details provided (5)					
				0%	100%		
<b>A total of 70% or higher is required to pass this section of the evaluation</b>							

**The following four rows must be completed by the supplier:**

**I HAVE READ AND UNDERSTOOD ALL REQUIREMENTS OF THE SCOPE OF WORK, TRMSCAAC AND OTHER REFERENCED SPECIFICATIONS AND AGREE TO ADHERE TO THESE.**

Technical Tender Returnable Form Populated by:				SUPPLIER STAMP HERE	
Signature:					
Date:					
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>
<b>Note 1:</b> The scoring table does not allow for scoring of 1 and 3. <b>Note 2:</b> Foreseen acceptable and unacceptable risk(s), exceptions and conditions shall be unambiguously defined in the relevant Tender Technical Evaluation Strategy.		

**Clarification Notes:**

- It is important to file all documents properly, in separate sections of the file. Clearly mark the sections. (Section 1 -4)
- Not providing the supporting documentation will result in a ZERO score for that particular question.
- SWP - Safe Work Procedure