

The scoring method will be as follows:

SCORE	PERCENTAGE	DESCRIPTION
5	100	COMPLIANT <ul style="list-style-type: none"> Meet technical requirement(s) AND; No foreseen technical risk(s) in meeting technical requirements.
4	80	COMPLIANT WITH ASSOCIATED QUALIFICATIONS <ul style="list-style-type: none"> Meet technical requirement(s) with; Acceptable technical risk(s) AND/OR; Acceptable exceptions AND/OR; Acceptable conditions.
2	40	NON-COMPLIANT <ul style="list-style-type: none"> Does not meet technical requirement(s) AND/OR; Unacceptable technical risk(s) AND/OR; Unacceptable exceptions AND/OR; Unacceptable conditions.
0	0	TOTALLY DEFICIENT OR NON-RESPONSIVE

The evaluation scores will be weighted as follows:

Engineering (100%)	
General	10%
Civil & Structural Engineering	60%
Mechanical Engineering	10%
Electrical Engineering	10%
C&I Engineering	10%
TOTAL (100%)	
Overall minimum threshold for qualification (70%)	

3.2 TECHNICAL EVALUATION THRESHOLD

The minimum weighted final score (threshold) required for a tender to be considered from a technical perspective is 70%.

CONTROLLED DISCLOSURE

When downloaded from the EDMS, this document is uncontrolled and the responsibility rests with the user to ensure it is in line with the authorised version on the system.

3.3 MANDATORY TECHNICAL EVALUATION CRITERIA

Table 1: Mandatory Technical Evaluation Criteria

	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
1.1	Lead Civil Engineer/Technologist to be professionally registered with the Engineering Council of South Africa. Copy of valid ECSA registration certificate to be provided. NB. Professional registration status can also be confirmed via the ECSA website: https://www.ecsa.co.za/SitePages/Who%20is%20Registered.aspx	Tender Returnable – Key Resource required for the team	This criteria provides assurance that the design and construction of the works was done by a competent person.
1.2	Tenderer is to provide a valid CIDB Grade 5 CE certificate.	Tender Returnable – CIDB Grade 5 CE certificate	Criteria assists to mitigate the risk of inexperienced Tenderer
1.3	Tenderer supplies all information in English.		Medium of formal communication

3.4 QUALITATIVE TECHNICAL EVALUATION CRITERIA

Table 2: Qualitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Criteria Weighting (%)	Criteria Sub Weighting (%)	Evaluation Scoring Breakdown			
					0	2	4	5
1.	General		10					
1.1	<p>Contractor's relevant experience in conducting design and construction of debris netting systems:</p> <p>List of verifiable references (minimum of 3 projects) must be provided. The Contractor must submit evidence of reference projects with the following information:</p> <ul style="list-style-type: none"> ▪ Project Name ▪ Description of work performed ▪ Project start and end date ▪ Name, designation and contact number of the reference person 	-		50	No work done on previous projects of similar scope or no submission made	Work conducted on 1 -2 projects of similar scope	Work conducted on 3 projects of similar scope	Work conducted on more than 3 projects of similar scope
1.2	<p>The tenderer to submits a Project Schedule (Level 3) indicating the following as a minimum:</p> <ul style="list-style-type: none"> ▪ Full scope of work for design phase and construction phase in 	-		25	No submission made	Project Schedule (Level 3) submitted illustrating less than	Project Schedule (Level 3) submitted illustrating two or more of the	Project Schedule (Level 3) submitted illustrating all

	accordance with Works Information. <ul style="list-style-type: none">▪ Breakdown and linking of all activities.▪ Timelines for execution of activities.▪ Critical path				two of the minimum requirements	minimum requirements	the minimum requirements
1.3	Tenderer to submit a project organogram reflecting the key staff required for the project. Organogram provided should consider the entire project lifecycle (i.e. design and construction phases).	25	No submission made	-	-	-	Organogram provided for the entire project lifecycle.
2.	Civil & Structural Criteria	60					
2.1	Technical proposal detailing the design methodology, which is in compliance to the full scope and describes how the scope will be executed: High level method statement for the design and construction, demonstrating understanding of the scope and includes the following as a minimum: <ul style="list-style-type: none">• Proposed plant, equipment and tools• Methodology for the proposed testing and inspection• Foreseen risks and concerns• Required temporary works (if any)	70	No submission made		Technical proposal does not contain methodology of approach but contains high level descriptions of how the works will be conducted OR Technical proposal reiterates the Employer's	Technical proposal describes how scope will be met and includes minor details on methodology of approach	Technical proposal details fully how scope will be met and provides comprehensive methodology of approach

						scope of works			
2.2	Tenderer to submit the CV of the Lead Structural Design Engineer or Technologist as per the project organogram. Lead Structural Design Engineer or Technologist is to have a minimum of 5 years relevant design experience and is to be registered as Professional Engineer or Technologist with ECSA.	-			30	No submissions made and lead structural engineer or technologist not professionally registered with ECSA	Less than 4 years relevant experience for lead structural engineer or technologist And Registered as Professional Engineer or Technologist with ECSA.	4 years relevant experience for lead structural engineer or technologist And Registered as Professional Engineer or Technologist with ECSA.	5 years or more relevant experience for lead structural engineer or technologist And Registered as Professional Engineer or Technologist with ECSA
3.	Mechanical			10					
3.1	Tenderer to submit the CV of the person/people for the removal and installation the ducting. The CV of personnel should indicate that they have experience in the removal and installation of ducting for HVAC applications.	-			50	No Submission	Less than 1 years relevant experience	1 – 3 years relevant experience	3 or more years relevant experience
3.2	References of jobs/projects where the tenderer has done ducting removal and installation needs to be provided to the client	-			50	No Submission	1 acceptable verifiable reference	2-3 acceptable verifiable reference	3 or more acceptable verifiable reference

	with a contact number to verify quality of work done.								
4.	Electrical	10							
4.1	Method statement for the works clearly demonstrating compliance with the full scope of work. Submission of quality control plans and baseline risk assessments for the following subcategories, based on the scope of work: <ul style="list-style-type: none">▪ Distribution boards & domestic circuits▪ Lighting, Luminaires▪ Earth Leakages & Socket Outlets	100	0% scope covered with QCP & BRA submitted	40-50% scope covered with QCP & BRA submitted	51%-80% Scope Covered with QCP & BRA submitted	100% Scope Covered with QCP & BRA submitted			
5.	C&I	10							
5.1	FDS Installer Registered with the SAQCC fire at level 2 The Contractor or the nominated sub-contractor provides proof of paid-up valid registration with the SAQCC. All information is in English and clearly legible. The proof is submitted as the following documents: (1) Certified copy (not older than 3 months) of the certificate(s) of registration with the SAQCC; (2) Official letter(s) of good standing from the SAQCC indicating the validity status of registration; and		50	If any of the required documents or information is not provided OR is invalid OR the returnable is irrelevant to the required information.	Not applicable.	Not applicable.	If all the required documents and information is provided AND valid.		

[illegible]

	<p>The Contractor or the nominated sub-contractor provides proof of paid-up valid registration with the SAQCC. All information is in English and clearly legible. The proof is submitted as the following documents:</p> <ul style="list-style-type: none"> (1) Certified copy (not older than 3 months) of the certificate(s) of registration with the SAQCC; (2) Official letter(s) of good standing from the SAQCC indicating the validity status of registration; and (3) Signed commitment of undertaking between the Contractor and the nominated sub-contractor. <p>The certificate(s) of registration together with the supporting letter(s) is required to include the following information:</p> <ul style="list-style-type: none"> (1) SAQCC contact details (Letterhead Name or logo, physical address, email address and telephone number(s)); (2) Name of the registered company (i.e. contain the name of the Contractor tendering for this project) or name of the registered person(s); (3) SAQCC registration category as Commissioner (Level 4); (4) SAQCC registration number assigned to the registered company or company representative; 				<p>documents or information is not provided OR is invalid OR the returnable is irrelevant to the required information.</p>			<p>documents and information is provided <u>AND</u> valid.</p>
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