

TECHNICAL EVALUATION CRITERIA FOR STRUCTURAL INTEGRITY AND CONDITION ASSESSMENT OF PORT CONTROL BUILDING									
Technical Evaluation Sheet									

Bidder name: \_\_\_\_\_


Evaluator name: \_\_\_\_\_

Nr	Category	Total Weight	Weight	Requirements	Type of Proof / Detail to be submitted	Model Answer	Score	Weighted Average Score	Weighted Total Score
	Scope of Work: Evaluation criteria					3 - The bidder fully meets requirements and value adding is extensive 2 - Meets critical requirements 1 - Partially meets requirements 0 - Company does not meet requirements, high risk			
1	Technical Proposal	35				Model Answer	Score		-
1.1	Approach and methodology		15	Provided methodology clearly defines key elements as stated below: 1. Condition assessment approach. 2. Methods and approach of structural and dynamic analysis, software and equipment to be used. 3. Quality control to be implemented, and all applicable health and safety aspects.	Project methodology	0 = Bidder did not provide a methodology in the Technical Proposal. 1 = Bidder identifies only 1 key element in the methodology. 2 = Bidder identifies 2 of the 3 key elements in the methodology. 3 = Bidder identifies all 3 key elements in the methodology.			
1.2	Organizational chart		10	Provided full organizational chart which is project specific. Organizational chart to include the following elements: 1. Employee designations. 2. Project roles and responsibilities. 3. Proof of qualifications.	Project specific organizational chart	0 = Bidder did not provide organizational chart and accompanying information in the Technical Proposal. 1 = Bidder has provided an organizational chart with incomplete details (only 1 out of 3 elements required). 2 = Bidder has provided an organizational chart with incomplete details (only 2 out of 3 elements provided). 3 = Bidder has provided an organizational chart with complete elements (all elements provided).			
1.3	Project delivery schedule		10	Provide project schedule (from Contract award to close-out)	Project schedule	0 = Bidder did not provide project schedule or the duration is 6 months or more. 1 = Planned execution duration of project is 5 months. 2 = Planned execution duration of project is between 3 - 4 months. 3 = Planned execution duration of project is less than 3 months.			
2	Entity's (company) experience	15				Model Answer	Score		-
2.1	Demonstrated experience of tendering entity with respect to specific aspects of the project/comparable projects.		15	Bidder must have experience in conducted structural investigation of structures (of similar nature, size and condition).	Bidder must provide references for conducting structural investigation of similar structures in the past. References must be in Clients letterheads and have Clients contact number, project name, value and duration.	0 = No reference provided. 1 = Bidder has provided 2 or less references for conducting structural investigation of similar nature in the past. 2 = Bidder has provided 3 or 4 references for conducting structural investigation of similar nature in the past. 3 = Bidder has provided 5 or more references for conducting structural investigation of similar nature in the past.			
3	Qualification and Experience	50				Model Answer	Score		-
3.1	Qualifications and demonstrated experience of the key staff (assigned personnel) in relation to the scope of work.		25	Technical Lead must be registered with the Engineering Council of South Africa (ECSA) as a Professional Engineer or Professional Technologist in the field of Structural Engineering (Pr Eng or Pr Tech Eng).	Submit valid proof of registration.	0 = Technical Lead is not registered with ECSA as a Professional Engineer or Professional Technologist in the field of Structural Engineering, did not provide proof of registration, or has less than 3 years post-registration experience. 1 = Technical Lead is registered with ECSA as a Professional Engineer or Professional Technologist in the field of Structural Engineering with 3 - 5 years post-registration experience. 2 = Technical Lead is registered with ECSA as a Professional Engineer or Professional Technologist in the field of Structural Engineering with 6 - 9 years post-registration experience. 3 = Technical Lead is registered with ECSA as a Professional Engineer or Professional Technologist in the field of Structural Engineering with 10 or more years post-registration experience.			
3.2	Experience		25	Provide number of projects and track record of the Technical Lead with respect to structural investigations (or similar structures in nature, size and condition).	CV must be attached. Specific mention must be made to project experience in dynamic analysis of structures.	0 = No CV attached. 1 = Technical Lead has experience in less than 3 projects conducting investigation of structures of similar nature, size and condition. At least 1 project includes dynamic analysis of structures. 2 = Technical Lead has experience in 4 - 6 projects conducting investigation of structures of similar nature, size and condition. At least 2 projects include dynamic analysis of structures. 3 = Technical Lead has experience in 7 or more projects conducting investigation of structures of similar nature, size and condition. At least 3 projects include dynamic analysis of structures.			
	Minimum threshold = 60	100	100					-	-

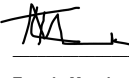
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