

TECHNICAL EVALUATION SCORECARD

CONDITION ASSESSMENT OF RETAINING STRUCTURE/S AT THE PORT OF EAST LONDON - TANKER BERTH

Technical Evaluation Sheet

Column1	Column2	Column3 Column4	Column5	Column6	Column7	
Nr	Category	Total Weight	Weight	Requirements	Type of Proof / Detail to be submitted	Model Answer
	Scope of Work: Evaluation Criteria					3 = Bidder fully meets the requirements and value adding is extensive 2 = The Bidder meets the critical requirements 1 = The Bidder partially meets requirements 0 = Company cannot meet requirements, high risk.
1	Project Organogram, Management & CV's	30				Model Answer
		5	Project Lead	<p>Professionally Registered Structural Engineer with:</p> <p>a) A Bachelors Degree in Civil Engineering (BEng), Bachelor of Science in Civil Engineering (BSc) or Bachelor of Technology in Civil Engineering; and b) At least 10 years of experience in similar projects (Structural inspections of concrete structures); and c) Professionally Registered with the Engineering Council of South Africa (ECSA).</p> <p>Note: CVs must also be submitted and all supporting documents must be certified within a 3-month validity period.</p>	<p>3 = Project Lead has: (a) 10 or more years of relevant experience; (b) Relevant qualification i.e. BEng, BSc, BTech; and (c) Professional registration with the Engineering Council of South Africa (ECSA) as a Professional Engineer (PrEng) and/or Professional Technologist (Pr Tech Eng).</p> <p>2 = Project Lead has: a) More than 7 years and up to 10 years of relevant experience; b) Relevant qualification i.e. BEng, BSc, BTech; and c) Professional registration with the Engineering Council of South Africa (ECSA) as a Professional Engineer (PrEng) and/or Professional Technologist (Pr Tech Eng).</p> <p>1 = Project Lead has: a) More than 4 years and up to 7 years of relevant experience; b) Relevant qualification i.e. BEng, BSc, BTech; and c) Professional registration with the Engineering Council of South Africa (ECSA) as a Professional Engineer (PrEng) and/or Professional Technologist (Pr Tech Eng).</p> <p>0 = No submission of CVs / Project Lead: a) Has up to 4 years of relevant experience; b) Does not have the relevant qualification; and/or c) Is not professionally registered with the Engineering Council of South Africa (ECSA).</p>	
		5	Diving Supervisor	<p>Class III commercial diving supervisor registered with the Department of Employment Labour. Have in-date medical and applicable first-aid certificate. Previous experience in underwater inspections of concrete structures of at least 5 years.</p> <p>Note: CVs must also be submitted and all supporting documents must be certified within a 3-month validity period.</p>	<p>3 = Diving Supervisor: a) Has a valid First Aid Certificate; b) Is registered with the Department of Labour; and c) Has at least 5 years of relevant experience in a Supervisory or Management role.</p> <p>2 = Diving Supervisor: a) Has a valid First Aid Certificate; b) Is registered with the Department of Labour; and c) Has 4 years of relevant experience in a Supervisory or Management role.</p> <p>1 = Diving Supervisor: a) Has a valid First Aid Certificate; b) Is registered with the Department of Labour; and c) Has 3 years of relevant experience in a Supervisory or Management role.</p> <p>0 = No Submission / Diving Supervisor: a) Does not have a valid First Aid Certificate; b) Is registered with the Department of Labour; and c) Has fewer than three (3) years of relevant experience in a Supervisory or Management role.</p>	

			5	Diver	<p>Diver conducting inspections must have:</p> <p>a) An updated CSWIP 3.1u Certificate, and b) Proof of at least four (4) inspection works accompanied by an inspection CSWIP 3.1u certificate.</p> <p>Note: CVs must also be submitted and all supporting documents must be certified within a 3-month validity period.</p>	<p>3 = Diver has: a) Conducted more than four (4) inspections of a similar nature; and b) A valid CSWIP 3.1u Certificate.</p> <p>2 = Diver has: a) Conducted three (3) inspections of a similar nature; and b) A valid CSWIP 3.1u Certificate.</p> <p>1 = Diver has: a) Conducted two (2) inspections of a similar nature; and b) A valid CSWIP 3.1u Certificate.</p> <p>0 = No submission / Diver: a) Conducted less than two (2) inspections; and b) An invalid CSWIP 3.1u Certificate.</p>
			5	Health and Safety Officer	<p>Health and Safety Officer with at least 5 years of experience in similar projects (I.e. Diving Operations).</p> <p>Note: CVs must also be submitted and all supporting documents must be certified within a 3-month validity period.</p>	<p>3 = Health and Safety Officer with at least 5 years of experience in projects of a similar nature.</p> <p>2 = Health and Safety Officer with 4 years of experience in projects of a similar nature.</p> <p>1 = Health and Safety Officer with 3 years of experience in projects of a similar nature.</p> <p>0 = No submission of CVs / Health and Safety Officer has fewer than three (3) years experience in projects of a similar nature.</p>
			10	Organisational Chart/Organogram	<p>An Organisational Chart/Organogram showing the resources allocated to the project. It includes the following as a minimum but is not limited to:</p> <p>a) Resource names; b) Role of the resource in the project (Project Lead, Diving Supervisor, Diver(s), and Health and Safety Officer); and c) Information presented in an organogram format (Showing the hierarchical structure of resources).</p>	<p>3 = All requirements have been met.</p> <p>2 = Two (2) requirements are addressed.</p> <p>1 = One (1) requirement is addressed.</p> <p>0 = No submission / Requirements are not addressed.</p>
2	Previous Experience	30				Model Answer
			20	Completion Certificates	<p>Bidder must show a track record of similar work (Structural inspections of concrete structures) over the past 5 years with at least 3 completion certificates. The completion certificate must be on the company letterhead, including contact details.</p>	<p>3 = Bidder has undertaken 3 or more projects of a similar nature.</p> <p>2 = Bidder has undertaken 2 projects of a similar nature.</p> <p>1 = Bidder has undertaken 1 project of a similar nature.</p> <p>0 = No submission / Projects are not relevant to the Scope of Works / No company letterhead and/or contact details.</p>
			10	Reference letters	<p>The bidder is required to submit at least 3 contactable references to substantiate previous work undertaken of a similar nature (I.e. Structural Inspections of concrete structures). The reference letter must:</p> <p>a) Be signed by the Clients and on their letterheads with contact details of previous Clients; b) Confirm the work performed with specific reference to the project and clearly indicate the client's impression (project success).</p> <p>Note: 1. All requirements must be met. 2. Completion Certificates and Appointment Letters will not be considered. 3. A reference letter template has been attached as Annexure 1.</p>	<p>3 = Bidder has submitted at least 3 contactable references (i.e. With contact details) for previous work undertaken of a similar nature.</p> <p>2 = Bidder has submitted 2 contactable references (i.e. With contact details) for previous work undertaken of a similar nature.</p> <p>1 = Bidder has submitted 1 contactable reference (i.e. With contact details) for previous work undertaken of a similar nature.</p> <p>0 = No submission / Bidder has not submitted a contactable reference for previous work undertaken of a similar nature / Reference letter refers to work not aligned to the Scope of Work.</p>
3	Method Statement	15				Model Answer

			15	Method Statement	<p>The Method Statement must respond to the Scope of Work and outline the proposed methodology including that which relates to the schedule. The Method Statement must include:</p> <p>a) List of deliverables as per the Scope of Work; b) How each deliverable will be achieved; and c) Which resource will be responsible for each task.</p>	<p>3 = All requirements are addressed. 2 = Two (2) requirements are addressed. 1 = One (1) requirement is addressed. 0 = No submission / Method Statement is aligned with the Scope of Works.</p>
4	Programme / Work Schedule	15				Model Answer
			15	Work Schedule or Programme	<p>The work schedule must detail the proposed approach for executing the works, highlighting the timeline planned for each deliverable as per the Scope of Work with the following as a minimum:</p> <p>a) Reflect all milestone deliverables and events and must be aligned to the Scope of Work; b) Show all the resources, and dependencies and must have execution logic. c) Critical path must be clearly indicated.</p> <p>Note: The level of the programme must align with the deliverables as per the Pricing Schedule.</p>	<p>3 = All requirements are addressed. 2 = Two (2) requirements are addressed. 1 = One (1) requirement is addressed. 0 = No submission / Work Schedule is not aligned with the Scope of Works.</p>
5	Health and Safety	10				Model Answer
			10	Health and Safety Management	<p>Project-specific Health and Safety Management Plan that is accompanied by a letter of good standing. Bidder must submit the following documents:</p> <p>a) Health & Safety Plan (Including Evacuation Plan to the nearest Chamber); b) Risk Assessment; c) Letter of good standing (COIDA);</p> <p>Note: A letter of good standing must be submitted.</p>	<p>3 = The bidder has addressed all requirements (a) to (c). 2 = Letter of good standing submitted and one (1) other requirement addressed. 1 = Only the letter of good standing was submitted. 0 = No submission / No letter of good standing submitted / H&S Plan does not include an evacuation plan to the nearest chamber.</p>

TOTAL **100.00**

Minimum Threshold **66.67**