

1.1 MANDATORY TECHNICAL EVALUATION CRITERIA

Mandatory Technical Evaluation Criteria

	Mandatory Technical Criteria Description	Reference to Technical Specification / Tender Returnable	Motivation for use of Criteria
1.	<p>1.Valid certificate stating that the contractor (or sub-contractor) is certified to handle and dispose asbestos products to recognized hazardous waste disposal site(s). Valid certification in terms of the requirements of the OHSA is to be provided in the tender. As part of the returnable, the contractor shall provide a typical procedure for handling and disposal of asbestos cement products.</p> <p>Or</p> <p>Contractor to submit a signed agreement with the certificate holder confirming that the asbestos removal/hazardous for Hendrina will be handled by the certificate holder. The Contractor to submit the agreement and a copy of certificate.</p>	Section 4 &5 of Scope of Work.	OHSA requires that with removal of asbestos the contractor shall have a certified waste disposal certificate/certification.
2.	Site meeting attendance Register	Section 4 &5 of Scope of Work.	Service providers to familiarize themselves with the environment where scope will be executed, particularly cooling tower no.8.

1.2 QUALITATIVE TECHNICAL EVALUATION CRITERIA FOR HENDRINA COOLING TOWERS SCOPE

: Qualitative Technical Evaluation Criteria

	Qualitative Technical Criteria Description		Criteria Weighting (%)	Criteria Sub Weighting (%)
1.	Tender Returnable		35	
	1.1	Submit methodology on how to execute scope of work as indicated on the scope point 3.1; 4 &5.		100
2.	Technical Personnel:		20	
	2.1	Site Manager Relevant experience in natural draft cooling tower maintenance related activities or similar environment. Provide a comprehensive CV indicating experience relevant to the scope, qualifications and references		25
	2.2	Supervisor Relevant experience in natural draft cooling tower maintenance related activities or similar environment. Provide a comprehensive CV indicating experience relevant to the scope, qualifications and references		25
	2.3	HP Machine Operator Provide Comprehensive CV indicating operating experience coupled with training and/or relevant qualifications and references		10
	2.4	Bobcat Operator Provide Comprehensive CV indicating operating experience coupled with training and/or relevant qualifications and references		10

	2.5	Front end loader operator Provide Comprehensive CV indicating operating experience coupled with training and/or relevant qualifications and references		10
	2.6	Crane Operator Provide Comprehensive CV indicating operating experience coupled with training and/or relevant qualifications and references,		10
	2.7	TLB Provide Comprehensive CV indicating operating experience coupled with training and/or relevant qualifications and references		10
3.	Relevant work experience: HP cleaning		25	
	3.1	Submit 3 verifiable references of HP cleaning contracts/services using water with a pressure above 200 bar during the last 5 years.		50
	3.2	Submit 3 verifiable references of maintenance activities on the cooling towers or similar in the last 5 years.		50
4.	Ownership of Machinery			
	4.1(a)	Submit the proof of ownership for all machinery to be used as listed on section 3.3 (a), 4.1 (a, b and e).	20	100
	4.2(b)	Or Signed agreement with the machinery/asset owners indicating all machinery under the agreement. The agreement must be signed by both parties and proof of ownership by the lessor to be submitted or affidavit confirming the ownership by the lessor submitted together with signed agreement.		100
			TOTAL:100	

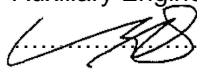
Scoring Matrix

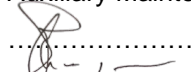
Ref	POOR(5)	FAIR(15)	GOOD (25)	EXCELLENT (35)
1.1	Submitted incomplete methodology with considerable missing information and not executable or general to the scope	Submitted partial methodology for all scope as indicated on section 3.1;4 & 5 and explain how it will be executed with missing details but executable under moderate corrections.	Submitted methodology for all scope as indicated on section 3.1;4 & 5 and clearly articulates how it will be executed but excluding resources required to execute scope and risks and mitigating factors that will affect the scope.	Submitted methodology for all scope as indicated on section 3.1;4 & 5 and clearly articulates how it will be executed including resources required to execute scope and risks and mitigating factors that will affect the scope.
Ref	POOR(5)	FAIR(15)	GOOD (20)	EXCELLENT (25)
2.1 & 2.2	Submitted incomplete CV	Submitted comprehensive CV with relevant experience $\geq 1 < 3$ years, relevant qualifications and references	Submitted comprehensive CV with relevant experience $\geq 3 < 5$ years, relevant qualifications and references	Submitted comprehensive CV with relevant experience ≥ 5 years, relevant qualifications and references.
Ref	POOR(1)	FAIR(5)	GOOD (7)	EXCELLENT (10)
2.3;2.4; 2.5;2.6; & 2.7	Submitted incomplete CV	Submitted comprehensive CV with relevant experience $\geq 1 < 3$ years, relevant qualifications and references	Submitted comprehensive CV with relevant experience $\geq 3 < 5$ years, relevant qualifications and references	Submitted comprehensive CV with relevant experience ≥ 5 years, relevant qualifications and references.

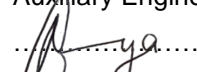
Ref	POOR(0)	FAIR(30)	GOOD (40)	EXCELLENT (50)
3.1	Did not submit or submitted irrelevant information	Submitted 1 or more verifiable references of HP cleaning contracts/services using water with a pressure above 200 bar during the last 5 years.	Submitted 2 verifiable references of HP cleaning contracts/services using water with a pressure above 200 bar during the last 5 years.	Submitted 3 or more verifiable references of HP cleaning contracts/services using water with a pressure above 200 bar during the last 5 years.
Ref	POOR(0)	FAIR(30)	GOOD (40)	EXCELLENT (50)
3.2	Did not submit or submitted irrelevant information	Submit 1 verifiable references of maintenance activities on the cooling towers or similar in the last 5 years.	Submit 2 verifiable references of maintenance activities on the cooling towers or similar in the last 5 years.	Submit 3 verifiable references of maintenance activities on the cooling towers or similar in the last 5 years.
Ref	POOR(30)	FAIR(50)	GOOD (80)	EXCELLENT (100)
4.1(a)	Submitted the proof of ownership for less than 50% above 20% of machinery to be used as listed on table 2 on the scope.	Submitted the proof of ownership for 50% of machinery to be used as listed on table 2 on the scope.	Submitted the proof of ownership for 80% of machinery to be used as listed on table 2 on the scope.	Submitted the proof of ownership for all machinery to be used as listed on table 2 on the scope.

Ref	POOR(30)	FAIR(50)	GOOD (80)	EXCELLENT (100)
4.1(b)	Signed agreement with machinery/asset listed. owners indicating less than 80% and above 20% machinery under the agreement submitted. The agreement signed by both parties and proof of ownership by the lessor submitted or affidavit confirming the ownership by the lessor submitted together with	Signed agreement with machinery/asset listed. owners indicating 50% machinery under the agreement submitted. The agreement signed by both parties and proof of ownership by the lessor submitted or affidavit confirming the ownership by the lessor submitted together with	Signed agreement with machinery/asset listed. owners indicating 80% machinery under the agreement submitted. The agreement signed by both parties and proof of ownership by the lessor submitted or affidavit confirming the ownership by the lessor submitted together with signed agreement.	Signed agreement with the machinery/asset owners indicating all machinery under the agreement submitted. The agreement signed by both parties and proof of ownership by the lessor submitted or affidavit confirming the ownership by the lessor submitted together with signed agreement.

Minimum required score is 75%

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 Date: 17/02/2022

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 Date: 17/02/2022