

## DIGESTION TANK No.1 REBUILD

**Mandatory Requirements: Bid submission not meeting these requirements will result in bid being disqualified.**

1	Submission of the CIDB GME Registration Certificate for the Principal Contractor - Proof of the Certificate is required
2	Submission of ECSA Registered Pr. Engineer/Technologist Certificate as Competent Person to sign off on all designs - Proof of the Certificate is required
3	Submission of Certified and Registered SAIW Welding and Fabrication Inspector Level 2 Inspector - Proof of the Certificate is required
4	Submission of Qualified Safety Officer with at least a Diploma in Safety Management or SAMTRAC or both. Registration with SACPMMP is a must - Proof of the Certificate is required
5	Submission of proof for Corrosion Protection – Sigma Paint Applicator certificated by Sigma - Proof of the Certificate is required
6	Submission of proof for ISO3834 Certification / SAIW Registration for ISO3834 - Proof of the Certificate is required

**Technical Evaluation Criteria for this Tender which excludes Commercial Evaluation:**

No	Technical Criteria Description	% Contribution	Proof / documents to be submitted
1	<b>Experience &amp; Team Competence</b>		
a)	Company - Previous Acid Storage Tank Designs <b>Scoring:</b> Less (<) than 1 year experience = 0 ≥ 1 year < 2 years = 2,5% ≥ 2 years < 3 years = 5% ≥ 3 years < 4 years = 10% > 4 years = 15%	15%	Give reference list of projects (in a tabular format), with values and <b>client</b> contact numbers for verification.
b)	Company - Previous Steel Tank & Structural Steel Construction and Refurbishment <b>Scoring:</b> Less than 10M Diameter = 10%; 10M Diameter & Above = 25%	25%	Give reference list of projects (in a tabular format), tank sizes, project values and <b>client</b> contact numbers for verification.
2	<b>Company Delivery Capacity &amp; Reliability</b>		
a)	Company Delivery Times - Execute construction according to a pre-approved WBS / Project Schedule/ Milestones/ Bar Chart/Gantt Chart <b>Scoring:</b> No Schedule = 0 %; 8 to 12 Months = 15%; 13 Months & More = 10%	15%	Are the delivery times/ project programme and duration acceptable? Milestone breakdown provided. Refer to B.2 table on page 9 in Tender Document for 10 months duration of Project.
3	<b>Scope of Work Compliance</b>		
a)	Adherence to <b>Scope of Work</b> and its Specifications, and especially the API650 Standard. <b>Scoring:</b> No work methodology = 0 %; Significant deviations = 5%; Some adherence with minor non-critical deviations = 10%; Fully adheres with well documented = 15%	15%	Provide and submit relevant preliminary high level Work Methodology that considers the construction of the acid storage tank and it highlights essential details.
b)	Provide <b>Risk Management Plan</b> <b>Scoring:</b> No Task Based Risk Assessment = 0 %; Minimal RA plan with several unaddressed risks = 5%; Comprehensive RA plan addressing most risks = 10%; Strong plan with low-risk exposure = 15%	15%	Provide and submit Task Based Risk Assessment relevant to the work methodology.
c)	Provide <b>Safety Management Plan</b> <b>Scoring:</b> No Safety Management Plan = 0 %; Minimal safety plan with significant risks = 5%; Acceptable safety plan covering essential risks = 10%; Strong, well-defined safety plan = 15%	15%	Provide and submit Safety Management Plan that includes Health and safety policies, Safety training records, Incident reporting and emergency plans.
	<b>Total Technical Score</b>	<b>100%</b>	

**Note: 70% will be minimum required to be considered for this tender**