

TECHNICAL AND FUNCTIONALITY CRITERIA

1. Summary of functionality

Functionality Criteria/ Sub Criteria		Maximum Points Score
Company Previous Experience		10 Points
Project Organogram		10 Points
Experience, Qualifications and Professional Registration of Key Personnel	Civil Engineer	15 Points
	Structural Engineer	10 Points
	Construction Manager	10 Points
	Safety Manager/Officer	10 Points
Project Schedule with timelines	Project schedule with timelines less than 3 months	15 Points
Approach and Methodology		20 Points
Maximum score for functionality (Ms)		100 Points

Total Weighting:	100 Points
Qualifying score required:	70 Points

Evaluation criteria will be adjudicated according to submissions made in accordance with the following schedule which is found in **Part T2.2: Returnable Schedules**:

Category	Criteria	Weighting	Scoring Methodology (Based on Weight)	Evidence
T2.2-03	COMPANY PREVIOUS EXPERIENCE:	10 Points	No information provided, or submission of no substance/ irrelevant information provided – 0 Points.	The experience of the tendering entity or joint venture partners in the case of an incorporated joint venture or consortium, as opposed to the key staff members/ experts, in similar projects completed over the last ten (10) years will be evaluated. Tenderers should provide a fully signed completion certificate of a similar nature.
			To have successfully completed 1 project of a similar nature within the past 10 years – 01 Points.	
			To have successfully completed 2 projects of a similar nature within the past 10 years – 03 Points.	
			To have successfully completed 3 projects of a similar nature within the past 10 years – 5 Points.	
			To have successfully completed 4 projects of a similar nature within the past 10 years – 7 Points.	
			To have successfully completed 5+ projects of a similar nature within the past 10 years – 10 Points.	
T2.2-04	PROJECT ORGANOGRAM	10 Points	No submission or submission of no substance/ irrelevant information is provided – 0 Points.	Critical information required in organogram for successful execution as follows: Inclusion of key personnel (Civil Engineer, Safety Officer/ Manager, Construction Manager, and adequate site execution structure)
			Project organogram submitted but does not provide a clear allocation of tasks and responsibilities for the execution of the project. – 05 Points	
			The organisation chart is complete and detailed, and there is a clear allocation of tasks and responsibilities for the execution of the project. – 10 Points.	

T2.2-05	EXPERIENCE, QUALIFICATIONS AND PROFESSIONAL REGISTRATION OF KEY PERSONNEL	Construction Manager 10 Points	<u>No of years of Experience & Qualifications</u> 0 years of experience or no submission = 0 pts 1 to 5 years of experience & qualified = 05 points Above 5 years of experience & qualified = 10 points	<u>Minimum Qualification:</u> Required BSc Eng. Or BEng. Or BTech <u>Professional Registration</u> N/A <u>(CV's)</u> Number of years of experience NB: if any of the above documentation is not submitted will result a zero score
		Civil Engineer (ECSA Registration) 15 Points	<u>No of years of Experience, Qualifications and Professional Registration</u> 0 years of experience or no submission = 0 pts 1 to 5 years of experience, qualified & accredited with professional body = 10 points Above 5 years of experience, qualified & accredited with professional body = 15 points	<u>Minimum Qualification:</u> Required BSc Eng. Or BEng. Or BTech <u>Professional Registration (ECSA Registration):</u> Required Pr. Eng. Or Pr. Tech. Eng. Pr. Technologist <u>(CV's)</u> Number of years of experience NB: if any of the above documentation is not submitted will result a zero score
		Structural Engineer (ECSA Registration) 10 Points	<u>No of years of Experience, Qualifications and Professional Registration</u> 0 years of experience or no submission = 0 pts 1 to 5 years of experience, qualified & accredited with professional body = 05 points Above 5 years of experience, qualified & accredited with professional body = 10 points	<u>Minimum Qualification:</u> Required BSc Eng. Or BEng. Or BTech <u>Professional Registration (ECSA Registration) :</u> Required Pr. Eng. Or Pr. Tech. Eng. Pr. Technologist <u>(CV's)</u> Number of years of experience NB: if any of the above documentation is not submitted will result a zero score

		Safety Officer /Manager 10 Points	<u>No of years of Experience & Qualifications</u> 0 years of experience or no submission = 0 points 1 to 5 years of experience & qualified = 05 points Above 5 years of experience & qualified = 10 points	<u>Minimum Qualification Required</u> N Dip Or above <u>Professional Registration</u> Not Required <u>(CV's)</u> Number of years of experience NB: if any of the above documentation is not submitted will result a zero score
T2.2-06	PROJECT SCHEDULE WITH TIMELINES	15 Points	No Project schedule submitted/ provided but missing any minimum deliverables = 0 Points Project Schedule with timelines above 3 months/66 working days and including all minimum deliverables = 05 Points. Project schedule with timelines less than 3 months/66 working and including all minimum deliverables = 15 Points.	Project Programme or Gant Chat is required. The schedule shall cover the following minimum deliverables: Project schedule with sequence of tasks and appropriate timelines. • Handing over site • Health & Safety requirements • Site establishment • Designs & approvals • Construction • Tower installation • Testing and commissioning • De-establishment & Site handing over • As-built drawings submission

T2.2-07	APPROACH AND METHODOLOGY	20 Points	No information provided/Submitted but missing any minimum deliverables – 0 Points	Project approach and methodology is required. The following minimum deliverables must be included in the Methodology, Health & Safety plan, Quality assurance plan & Design Approach and shall cover the following minimum deliverables: • Handing over site • Health & Safety requirements • Site establishment • Designs & approvals • Construction • Tower installation • Testing and commissioning • De-establishment & Site handing over • As-built drawings submission
			The tenderer must submit the methodology document which detailed on how they will execute this work as per scope of works and must include the following topics and all minimum deliverables • Methodology = 5 Points • Health & Safety Plan = 5 Points • Quality assurance plan = 5 Points • Design Approach = 5 Points	
Total		100 Points		
Threshold		70 Points		

SIGNATORIES

Name: Stanley Mchunu

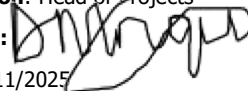
Designation: Project Manager - PMO

Signature: 

Date: 05/11/2025

Name: Duma Mnqumevu

Designation: Head of Projects

Signature: 

Date: 05/11/2025

Name: Sakhile Sibiya

Designation: SNR Corridor Operations Manager

Signature: 

Date: 05/11/2025