

ANNEXURE B: TECHNICAL EVALUATION CRITERIA

THE APPOINTMENT OF A SUPPLIER TO REMOVE AND PURCHASE THE EXISTING GENERATOR AND SUPPLY, DELIVER, INSTALL, COMMISSION AND MAINTAIN THE NEW REPLACEMENT 250KVA STANDBY GENERATOR FOR CEF INCLUDING MAINTENANCE OF THE NEW UNIT FOR A PERIOD OF 12 MONTHS.

1. EVALUATION CRITERIA

1.1 Phase 1: Evaluation on mandatory Requirements

At this stage, bidder's proposals will be checked for compliance with the below requirements. Failure to meet any of these mandatory requirements will result in disqualification from further evaluation.

No.	Mandatory	Comply	Not Comply
1.1.1	The Bidder must submit valid COIDA letter of good standing		
	Substantiate / Comments		

No.	Mandatory	Comply	Not Comply
1.1.2	The bidder must submit a valid proof of the contractor grading designation of 2EB/EP or higher (certificate).		
	Substantiate / Comments		

1.2 Phase 2: Technical evaluation

Bidders will be evaluated according to the below technical evaluation criteria. Minimum Technical Threshold is **70%**. It must be noted that if the bidder does not meet the **70%** minimum threshold, the bidder will be disqualified and not be evaluated further.

bidder will be disqualified and not be evaluated further.

1.2.1 <u>Proposed Project Organogram</u>			
Bidder must provide an organogram of the leadership and management structure they intend to mobilize on a substantially full-time basis on this project.			
Evaluation Criteria	Document as Evidence	Score	Weighting %
Comprehensive organogram with clear communication lines, showing client, principal consultant, contractor staff/resources (with key staff names and years' experience), sub-contractors (if any) (identifying names of organization, key staff, and years' experience), suppliers	Organogram	5	10%
Sufficient organogram with clear communication lines, showing client, consultant, staff resources (without names) and sub-contractors / suppliers		4	
Average organogram with communication lines, showing client, consultant, staff resources (without names) and no information about sub-contractors / suppliers.		3	
Partial organogram with communication lines, i.e., not all parties are shown		2	
Insufficient organogram with no clear communication lines, i.e., the contractor shows only his own organization		1	
No Organogram submitted		0	

1.2.2 Experience of the key staff member(s)

Bidder must submit CV for Contract manager/Project director clearly indicating number of years of relevant experience as a Contract Manager / Project Director.

Including submission of a registration certificate with a professional body.

Evaluation Criteria	Document as Evidence	Score	Weighting %
More than 15 years' experience with ECSA professional certificate PrEng	Contract Manager / Project Director's CV and an ECSA PrEng certificate	5	20%
10-15 years' experience with ECSA professional certificate PrEng		4	
Above 5 but less than 10 years' experience with ECSA professional certificate PrEng		3	
3 to 5 years' experience with ECSA professional certificate PrEng		2	
< 3 years' experience with ECSA professional certificate PrEng		1	
Contract Manager/Project Director's CV not provided/ experience not relevant		0	

1.2.3 Experience of the Site Agent / Project and Construction Manager

Bidder must submit CV the Site Agent / Project and Construction Manager with clear number of years of relevant experience and Project and Construction Management Professional in terms of Section 18(1)(c) of the Project and Construction Management professions Act, Act 48 of 2000.

Including submission of a registration certificate with a professional body.

Evaluation Criteria	Document as Evidence	Score	Weighting %
More than 15 years' experience with professional certification PrCPM on Project and Construction Management by SACPCMP	Project and Construction Management professional registration (PrCPM)	5	20%
10-15 years' experience with professional certification PrCPM on Project and Construction Management by SACPCMP		4	

More than 5 years but less than 10 years' experience with professional certification PrCPM on Project and Construction Management by SACPCMP	certificate with SACPCMP and detailed CV with clear number of years' experience	3	
3-5 years' experience with professional certification PrCPM on Project and Construction Management by SACPCMP		2	
< 3 years' experience with professional certification PrCPM on Project and Construction Management by SACPCMP		1	
Site Agent's CV not provided/ experience not relevant		0	

1.2.4 Organizational Experience (Construction Projects or engineering)

The bidder must demonstrate they have successfully completed similar projects in the **past 5 years** (i.e., the supply, installation and commissioning of a 250kVA or higher generator inclusive of construction works (standby generator installations, including cable connections, etc.).

Evaluation Criteria	Document as Evidence	Score	Weighting %
Bidder provided 5 generator projects /completion certificates	Completion Certificates / Reference Letters on client's letterhead, clearly indicating generators maximum output and showing that LV cabling was involved and executed by the contractor,	5	20%
Bidder provided 4 generator projects /completion certificates		4	
Bidder provided 3 generator projects /completion certificates		3	
Bidder provided 2 generator projects /completion certificates		2	
Bidder provided 1 generator projects /completion certificate		1	
No reference letters /completion certificates submitted /Bidder submitted letters that are not relevant to the project		0	

	including year of execution		
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1.2.5 Safety Professional Resource

Bidder must provide CV of their Safety resource clearly indicating number of years of relevant experience and a professional registration as a Construction Health and Safety Professional in terms of Section 18(1)(c) of the Project and Construction Management professions Act, Act 48 of 2000.

Including submission of a registration certificate with a professional body.

Evaluation Criteria	Document as Evidence	Score	Weighting %
More than 15 years' experience with Safety Professional registration by SACPCMP with PrCHSA	SACPCMP Safety Professional Registration certificate with PrCHSA with SACPCMP and detailed CV with clear number of years' experience	5	10%
More than 9 up to 15 years' experience with Safety Professional registration by SACPCMP with PrCHSA		4	
More than 5 up to 9 years' experience with Safety Professional registration by SACPCMP with PrCHSA		3	
3-5 years' experience with Safety Professional registration by SACPCMP with PrCHSA		2	
< 3 years' experience with Safety Professional registration by SACPCMP with PrCHSA		1	
Safety resources' CV not provided/ experience not relevant		0	

1.2.6 Health And Safety Plan

The bidder must provide the Health & Safety Plan tailored to the project requirements, according to these criteria:

- Safety file: legal appointments, training, safety, health, etc.,
- Quality Management process,
- Detailed plant & equipment for project execution,

d) Crane off and on-loading handling, e) Continuous back up power supply to building, etc.			
Evaluation Criteria	Document as Evidence	Score	Weighting %
Health & Safety Plan is tailored to the project, and it covers 5 of the requirements., etc.	Health & Safety Plan	5	5%
Health & Safety Plan is tailored to the project, but not comprehensive, i.e., it covers only 4 of the requirements.		4	
Health & Safety Plan is not comprehensive but covers only 3 of the requirements		3	
Health & Safety Plan is generic but not comprehensive, i.e., it covers only 2 of the requirements		2	
Health & Safety Plan is generic but not comprehensive, i.e., it covers only 1 of the requirements.		1	
Health & Safety Plan does not cover all the requirements.		0	

1.2.7 Proposed Construction Programme

The bidder must provide a Construction Programme/Project Schedule.

CEF will use the following scoring matrix will be used to evaluate these criteria:

- Work plan or project schedule is comprehensive, i.e., shows estimated start and finish dates,
- Major milestones and critical path,
- Estimated duration and logic to reach works completion,
- Contains information on execution integration and redundancy for unforeseen delays or occurrences,
- Date of issue of the Certificate of compliance.

Evaluation Criteria	Document as Evidence	Score	Weighting %
Work plan or project schedule covers 5 of the above items.	Detailed Constructio	5	15%

Work plan or project schedule covers only 4 items.	n Programme with resource allocation, weekly program, critical milestones, and cost allocation	4	
Work plan or project schedule covers only 3 items.		3	
Work plan or project schedule covers only 2 items.		2	
Work plan or project schedule covers only 1 item.		1	
No Work Plan provided		0	

1.3 Phase 3 Commercial evaluation

Evaluation Criteria	Final Weighted Scores
Price	80
Specific goals	20
TOTAL SCORE:	100