CORRIGENDUM N°1

To the tender dossier

CVE/390 • 23 6371

Pre-feasibility study for electrical interconnection of Cabo Verde islands

The following part of the Tender dossier is replaced /modified as follows:

Part II:

- **Tender evaluation criteria**

Tender No CVE/390•23 6371

Technical evaluation criteria for a tender procedure with pre-selection

	Maximum
Organisation and methodology (Max 15 points)	
Interpretation and analysis of the terms of reference: understanding priorities, degree to which the proposal aligns with the results expected from the study, explicit acknowledgment of critical tasks outlined in the TOR, identification of potential conflicts, bottlenecks, and synergies, understanding of the role of each team member.	6
Methodology, Data Collection Approach, and Organisation: depth and suitability of methodologies to what is required in the ToR, degree of resourcefulness on data collection approach, timetable of activities and schedule of expert deployment, indicating the staff-hour allocated to each task, field missions, resource adequacy for ToR implementation.	9
Total score for organisation and methodology	**15**

Key experts (as per details in the ToR)	
Team's ability to speak Portuguese (Max 5 points)	5
Team Leader (Max 15 points)	
Master's degree in engineering or economics or business administration	3
Over 15 years of experience in power sector	4
At least 10 years of proven experience leading large energy infrastructure projects.	5

Demonstrate Knowledge of power generation (conventional and renewable), transmission systems development principles, renewable integration, storage, and grid code compliance.	3
Submarine power transmission design specialist (Max 10 points)	
Electrical or Mechanical Engineer	1
Over 15 years of experience in design of transmission / distribution lines	1
At least 10 years of proven experience in submarine power cable design and/or deployment	4
Must demonstrate at least 7 years of experience in offshore cable route studies, risk assessment, protection assessments, and performance analysis.	4
Submarine cable route expert (Max 15 points)	
Geotechnical, Civil or Mechanical Engineer	3
over 10 years of experience in underwater surveys and geoengineering for electric submarine cables	6
Must show at least 7 years of proven experience in submarine cable route desktop studies and cable route engineering, including trenching, and burial	6
Power system modelling and analyst (Max 10 points)	
Electrical or Mechanical Engineer	2
Over 10 years of experience in power system modelling, grid simulation with renewable energy integration, and electricity supply/demand analysis	6
Knowledge of power generation (conventional and renewable), transmission systems development principles, renewable integration, storage, and grid code compliance	2
Energy planning specialist (Max 15 points)	
Degree in engineering or Economy	2
At least 15 years professional experience in electricity sector planning	4
At least 10 years of experience in energy system modelling that includes RE intermittencies, electricity storage, demand side management	5
Must show at least 2 proven experience working with scenario-based planning and Least-cost electricity supply system analysis in the last 6 years.	4
Environnemental Expert (Max 7 points)	
Degree in environmental science	2
At least 10 years professional experience in environmental impact appraisal in the energy sector studies and good understanding of environmental issues of RE and conventional electricity generation	5
Financial expert (Max 8 points)	
Degree in finance or economics	2
At least 15 years professional experience conducting economic and financial assessment of energy infrastructure projects	6
Total score for team	**85**

Overall total score	**100**

NB: The technical acceptability threshold is set to a minimum of 75 points out of 100. Technical Proposals that do not reach that acceptability threshold will not be considered for the Financial Evaluation.

Part III:

Annex II: Terms of Reference, ToR

5. PROFILE OF THE EXPERTS

The TA team must be able to communicate in Portuguese. The proposed TA team shall include the following key staff/profiles:

Specialist		Requirements
E1	Team Leader	Master's degree in engineering, or economics or business administration with over 15 years of experience in power sector. At least 10 years of proven experience leading large energy infrastructure projects. Demonstrate Knowledge of power generation (conventional and renewable), transmission systems development principles, renewable integration, storage, and grid code compliance.
E2	Submarine power transmission design specialist	Electrical or Mechanical Engineer with over 15 years of experience in design of transmission / distribution lines, with at least 10 years of proven experience in submarine power cable design and deployment. Must demonstrate at least 7 years of experience in offshore cable route studies, risk assessment, protection assessments, and performance analysis.
E3	Submarine cable route expert	Geotechnical, Civil or Mechanical Engineer with over 10 years of experience in underwater surveys and geoengineering for electric submarine cables. Must show at least 7 years of proven experience in submarine cable route desktop studies and cable route engineering, including trenching, and burial.
Note: Expert 2 and Expert 3 can be fulfilled by a single profile, provided it meets the requirements of both profiles. It will be evaluated to meet the requirements for E2 an E3 individually.		
E4	Power system modelling and analyst	Electrical or Mechanical Engineer Power System Engineer with over 10 years of experience in power system modelling, grid simulation with renewable energy integration, and electricity supply/demand analysis. Knowledge of power generation (conventional and renewable), transmission systems development principles, renewable integration, storage, and grid code compliance.
E5	Energy planning specialist	Degree in engineering or Economy, with at least 15 years professional experience electricity sector planning. At least 10 years of experience in energy system modelling that includes RE intermittencies, electricity storage, demand side management. Must show at least 2 proven experience working with scenario-based planning and Least-cost electricity supply system analysis in the last 6 years.
E6	Environmental impact assessment	Degree in environmental science, with at least 10 years professional experience in environmental impact appraisal in the energy sector studies and good understanding of environmental issues of RE and conventional electricity generation.
E7	Financial expert	Degree in finance or economics with at least 15 years professional experience conducting economic and financial assessment of energy infrastructure projects.