

TECHNICAL SPECIFICATIONS FOR INSTALLATION OF SOLAR POWER LIGHTING AT RALGA PREMISES

Introduction

Rwanda Association of Local Government Authorities (RALGA) is a membership organization that brings together local government entities in Rwanda. RALGA has 28 members, i.e. all the 27 Districts of Rwanda and the City of Kigali. RALGA is legally registered with legal personality No 034/11 in compliance with law Number 04/2012 of 17/02/2012 governing the organization and the functioning of national non-governmental organizations. RALGA's office building is located in Masaka Sector, Kicukiro District and wishes to acquire and install solar power lights within and around its compound.

Objective and scope of this tender

The objective and scope of this tender is to supply and install materials for solar power lights along the fence of RALGA's office compound.

1. Visit

Interested bidders shall visit the site on 12th December 2022 at 3.00 pm.

2. Bids

The bids must comprise the following:

1. Submission letter;
2. Technical proposal indicating:
 - a) Company's profile
 - b) Approach on how to accomplish the assignment with a schedule for execution,
 - c) Nature and specifications of the materials and devices required
 - d) Drawing indicating the exact location of each light with reasons for such choices
 - e) Guarantee period and maintenance
3. Separate file of financial proposal comprising of:
 - a) Quotation for the provision of the materials
 - b) Cost of labour required

3. Specifications:

4.1 The solar panels:

The size of the panels must be appropriate and capable of producing the required energy.

4.2 The projectors:

The projectors to be installed must be 100W.

4.3 Metallic posts:

The panels and projectors must be mounted on 6m painted metallic tubes of well-fixed in the ground with concrete. RALGA already has 2m poles which will have to be assembled to obtain the 8m required length.

4. Bill of quantity

S/N	Description	U	QTY	UP	TP
1	Solar panels	Pcs	12		
2	Projector lights	Pcs	12		
3	Adjustment of existing metallic tubes to serve as poles	Pcs	12		
4	Concrete for poles fixing	m ³	5		
6	Labour cost	-	ff		
	TOTAL				

Notes:

- The use of the template above to present the financial offer is compulsory.
- The bidder should suggest any change to this bill of quantities they deem crucial for ensuring the quality of the materials and installation. Thus, any necessary accessory not indicated can be added to the list with an explanation of its indispensability.

5. Bidder's profile

The bidder should possess enough experience in the field of supply and installation of solar power systems. They must provide proof of completion of works of at least the same magnitude as those envisaged in this tender.

6. Technical evaluation criteria

1. Experience in similar works proven by 5 certificates of completion: 70%
2. Schedule for executing the installation works: 30%

7. Selection method

For the bidders who will have qualified for the step of financial evaluation, the selection method shall be Cost Based Selection.

8. Notification

The outcome of the evaluation for both technical and financial steps shall be notified to the bidders electronically.

9. Duration of works

The duration for supply and installation works should not exceed twenty (20) calendar days starting from the contract signing. The bidder should therefore indicate a schedule of works including reception in the bid.

10. Validity of bids

The validity of bids shall be 3 months starting from the deadline for submission of bids. RALGA may cancel or suspend the tender process at any time before the contract signing.

11. How to access the tender document


The detailed tender document related to the installation of solar panels and lights on the RALGA website www.ralga.rw,

12. Application procedures

The bidders shall submit their technical and financial proposals in English sealed separately to the Secretary General of Rwanda Association of Local Government Authorities (RALGA) not later than **Wednesday 15th December 2022 at 3:00 a.m.** at RALGA Office in Masaka, Kicukiro District. The opening of the bids shall take place the same day at 03:30 p.m., and the bidders or their representatives will be allowed to attend this opening.

For any additional information, send an email to info@ralga.rw

Done at Kigali, on 6th December 2022


Ladislav NGENDAHIMANA
Secretary General

