#### PEACE CORPS

#### Overseas Request for Quotation (RFQ) for Construction Services

RFQ Number: PR2025-06-020

Date: August 25, 2025

Peace Corps Guinea invites qualified and experienced vendors to submit a quotation for the supply, installation, and commissioning of a complete photovoltaic solar power system at its main office located in Taouyah, Conakry- Guinea.

The point of contact for this Request for Quotation (RFQ) is the following individual:

Name: Faya Florent Leno Title: General Services Manager Address: Peace Corps Guinea

E-mail Address: gn-procurement@peacecorps.gov

Written questions about this RFQ may be sent to the point of contact listed above before the quotation due date. No phone calls please.

All interested vendors should participate in an on-site inspection on August 28, 2025, from 2:00-3:00pm GMT at the addresses listed above.

If you are interested in submitting a quotation, please do so by sending your completed and signed Attachment 1—Vendor Quotation Form by e-mail to: gn-procurement@peacecorps.gov OR drop your proposal by the Security Officers at Peace Corps Office in Conakry. Quotations are due no later than 11:59pm, September 1<sup>st</sup>, 2025. Late quotations will not be accepted.

Peace Corps will evaluate all quotations received by the deadline based on the minimum requirements and/or evaluation factor(s) shown below. Contingent on the availability of funds and continued need for the construction services, at the end of the evaluation process, Peace Corps intends to award a firm-fixed-price contract for the purchase of the required construction services to the selected vendor.

## A. Statement of Work/Description of Requirements

Peace Corps Guinea is seeking to install a solar photovoltaic system at its main office of about to reduce reliance on grid electricity and ensure sustainable, uninterrupted power supply. The selected vendor will be responsible for the design, procurement, delivery, installation, testing, and commissioning of a full solar energy solution. The scope of this project is to:

Provide services to design and install a hybrid photovoltaic electric power system which will source energy from diesel generators and/or utility service provider (EDS) to charge batteries that will fully power the main office's energy requirements overnight – estimated at 79Kw. More specifically the contractor shall provide all labor, equipment and materials necessary to perform the following tasks:

- a) Design and install a grid tie solar power system which includes photovoltaic modules, DC/AC inverters; connecting to the Automatic Transfer Switch (ATS) which is currently installed in the generator room. This ATS has provisions to also connect to the local national grid supply (EDS), and onsite diesel generators.
- b) Based on the size of the room where batteries are to be installed, the scope should include provisions of two (2) 30 Kw inverters with the supporting battery bank(s). Proposals shall include the maximum generating capacity of the 79Kw system(s) measured in KVA, and an estimate of the amount of energy that the system produces on an annual basis.
- c) Install the approved hybrid solar power system. This shall include installation of all designed components to include batteries; electrical components, installation, and labor; and any other component and installation needed to provide a complete and operable working system. Provide and supply any and all Operation and Maintenance Manuals, as-built drawings and hands-on training needed for on-site staff to operate and maintain the system in a safe and efficient manner.

d) For the purpose of this contract, Peace Corps is requesting potential vendors to price out the supplies needed, installation inclusive of labor. (See list of materials)

N°	Designation	Quantity
1	Solar Panels 580W Mono-c-Si Bifacial	136
2	Hybrid inverter 30kW low frequency	2
3	Lithium battery 15kWh	20
4	Combiner box for 5 strings with protection	2
5	IP 67 box	2
6	DC 120 AH panel-mounted sectional circuit breaker	2
7	DC 120 AH sectional circuit breaker, battery side	2
8	Busbar	1
9	Cabinet 800/600	2
10	1x10mm² cable	10 Rollers
11	Cable 3x25mm <sup>2</sup>	80m
12	Cable 4x25mm <sup>2</sup>	60m
13	Cable 1x35mm <sup>2</sup>	30m
14	Cable 1x50mm <sup>2</sup>	60m
15	1x70mm² cable	40m
16	1x90mm² cable	60m
17	Bare earth cable Φ25	30m
18	Lug Φ25	20
19	Ροd Φ35	30
20	PodΦ50	68
21	PodΦ70	20
22	PodΦ90	20
23	Heat-shrink tubing for the cables listed above	
24	Black/Red Φ90	1m
25	Black/Red Φ70	1m
26	Black/Red Φ50	3m
27	Black/Red Φ35	1m
28	Black/Red Φ25	2m
29	Yellow/Green Φ25	1m
30	Cable tray Φ100	15
31	Cable tray Φ50	15
32	Flexible sheath n°20	12Rolluax
33	Collar (Colson belt) Φ20	15
34	Fixed aluminum module support	70
35	Parker screw	20
36	Insulation glue	10

37	Cable duct 100x60	15
38	Dowels n°8	5
39	Dowels n°12	8
40	Washers n°10	1

The Contractor must arrange for any shipping/delivery of all supplies/equipment called for under this contract.

At all times during performance of this contract and until the work is completed and accepted, the Contractor shall directly superintend the work or assign and have on the worksite a competent superintendent who is satisfactory to the Contracting Officer and has authority to act for the Contractor.

The Contractor must assign satisfactory numbers of workers to the project to assure completion prior to any stated deliverable due date(s).

The Contractor must compensate workers (direct employees, contractors, sub-contractors, consultants, etc.) under this contract in accordance with the applicable labor or other laws. The Contractor must create and maintain conditions at the work site that will reasonably assure the safety of its workers (direct employees, contractors, sub-contractors, consultants, etc.).

The Contractor shall be responsible for obtaining any necessary licenses and permits, and for complying with any Federal, State, and municipal laws, codes, and regulations applicable to the performance of the work.

The Contractor shall maintain liability insurance for the full period of performance in the either the minimum amounts specified by applicable Federal, State, or municipal laws, codes, and regulations, or in an amount adequate to cover the cost of buildings/structures under construction should there be a complete loss, whichever is greater.

#### B. Place of Performance and Required Work or Delivery Schedule

Quartier Taouyah, Corniche Sud, plage Rogbanè, Ratoma - Conakry, Guinea

## C. Contract Terms and Conditions

As an Agency of the United States Government, Peace Corps has an approved contract template that it intends to use for the award. Peace Corps reserves the right to deny making a contract award to a vendor should they refuse to sign the Peace Corps approved contract template.

#### D. Minimum Criteria:

A quotation will not be considered further if it does not meet the following minimum criteria:

- Quotation submitted is complete, signed, and submitted by the stated deadline. This includes the vendor certifying that the vendor:
  - o Is a legally registered entity in Guinea.
  - o If a business license is required to perform the construction services described in this solicitation in Guinea, holds an active business license.
  - Is not suspended, barred, or otherwise ineligible to do business with the US Government or its agencies.
  - Did not participate in the preparation of, and is not connected to (i.e. is not a parent or subsidiary of, or share staff of) a vendor that participated in the preparation of the design documents, drawings, specifications, or Independent Government Cost Estimate for this construction project.
  - Has adequate financial resources, or the ability to acquire adequate financial resources through channels apart from the Peace Corps, to complete the project at the prices quoted.

- Has not declared bankruptcy, is not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against the vendor that could impair its operations in the foreseeable future.
- o Has not and will not:
  - Offer or give a gratuity (e.g. an entertainment or gift) or payment to an officer, official, or employee of the US Government with the intent to obtain a contract or favorable treatment under a contract.
  - Pay any individual or organization (an agent/agency) to solicit, improperly influence, or obtain a government contract in exchange for a contingent fee.
  - Provide or attempt to provide or offer to provide any kickback in its direct business relationships.
- o Will provide proof of holding adequate liability insurance prior to contract award.

## E. Evaluation Factors:

Quotations that meet the minimum criteria listed above may be further evaluated based on the following factors:

- Past performance of the vendor when performing other construction projects. Past performance information (both formal and informal) will be sought by Peace Corps on topics such as technical experience, adequacy of staffing, quality of work, and the vendor's ability to perform within the stated budget and schedule.
- Personnel Members: qualifications, certifications, and relevant experience of proposed staff, adequacy of team size and structure for the project, availability of key experts during project execution
- Type of equipments: Suitability of proposed equipments for the works, availability and reliability, Condition, capacity, and maintenance status.
- Methodology and Organization of the Construction: Clarity and feasibility of the proposed construction methodology, Organization of site management and supervision, Health, safety, and environmental management approach, quality assurance and risk management measures.
- Planning and Execution Schedule: Realism of the project timeline and milestones, adequacy of resource allocation to meet deadlines, flexibility to adapt to delays or unforeseen challenges
- Technical Specifications: Compliance with required standards and project specifications, Quality of materials and labor cost proposed, innovation or value-added technical solutions
- Payment Terms and Conditions: Contractor must clearly state the desired payment terms and conditions for the project.

Costs will be evaluated separately from the elements specified above.

As this solicitation is for the award of a fixed price contract, any error noted above with respect to inadequate amounts of materials, or underestimated prices, shall be borne solely by the Contractor. No additional sums will be payable because of any escalation in the cost of materials, equipment, and services or labor, or because of the contractor's failure to properly estimate or accurately predict the cost or difficulty of achieving the results required by this contract. Nor will the contract price be adjusted because of fluctuations in currency exchange rates. Changes in the contract price or time to complete will be made only due to changes made by the Government in the work to be performed, or by delays caused by the Government.

For the Vendor's informational purposes, it is expected that the magnitude of the requirement in terms of physical characteristics and estimated price range is \$100,000 and \$250,000.

Award may be made with or without negotiations between the Peace Corps and the selected vendor. Award may be made to a responsible vendor that provided the lowest priced technically acceptable quotation, or to a responsible vendor other than the one that provided the lowest priced quotation, should that vendor be determined to have provided the best value quotation to the Peace Corps taking technical and cost factors into account.

The Peace Corps reserves the right to reject quotations that are unreasonably low or high in price.

All vendors that submit quotations in response to this RFQ will be notified of the results.

[End of RFQ]

# ATTACHMENT 1 – VENDOR QUOTATION FORM (CONSTRUCTION)

RFQ Number: PR2025-06-020

Materials:

Vendor:
Authorized Representative:
Name:
Position/Title:
Phone Number:
E-mail Address:
Quoted Prices (Quoted prices must be fully inclusive of all costs – to include administrative and/or overhead costs; liability insurance, licensing, and/or permitting costs; shipping/delivery costs, etc.):

N°	Designation	Quantity
1	Solar Panels 580W Mono-c-Si Bifacial	136
2	Hybrid inverter 30kW low frequency	2
3	Lithium battery 15kWh	20
4	Combiner box for 5 strings with protection	2
5	IP 67 box	2
6	DC 120 AH panel-mounted sectional circuit breaker	2
7	DC 120 AH sectional circuit breaker, battery side	2
8	Busbar	1
9	Cabinet 800/600	2
10	1x10mm <sup>2</sup> cable	10 Rollers
11	Cable 3x25mm <sup>2</sup>	80m
12	Cable 4x25mm <sup>2</sup>	60m
13	Cable 1x35mm <sup>2</sup>	30m
14	Cable 1x50mm <sup>2</sup>	60m
15	1x70mm² cable	40m
16	1x90mm² cable	60m
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18	Lug Φ25	20
19	Pod Φ35	30

20	PodΦ50	68
21	PodΦ70	20
22	ΡοdΦ90	20
23	Heat-shrink tubing for the cables listed above	
24	Black/Red Φ90	1m
25	Black/Red Φ70	1m
26	Black/Red Φ50	3m
27	Black/Red Φ35	1m
28	Black/Red Φ25	2m
29	Yellow/Green Φ25	1m
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31	Cable tray Φ50	15
32	Flexible sheath n°20	12Rolluax
33	Collar (Colson belt) Φ20	15
34	Fixed aluminum module support	70
35	Parker screw	20
36	Insulation glue	10
37	Cable duct 100x60	15
38	Dowels n°8	5
39	Dowels n°12	8
40	Washers n°10	1

Labor:

## **Total Price (Materials + Labor):**

Items/Services Included in Total Quoted Price Above but Not Indicated in Charts:

Quoted Work or Delivery Schedule (If Any):

Quoted Payment Terms:

Quoted Warranty Terms (If Any):

Quoted Additional Terms and/or Conditions:

Note: The vendor must identify and explain/justify any deviations, exceptions, or conditional assumptions taken with respect to any of the instructions or requirements of this request for quotation.

References: Complete the chart below with a minimum of three references from three to five separate similar construction projects your company has completed in the past five years. If your company does not have any construction-specific references to share, or less than the three, state so below.

Reference Information (Name, Organization/Company Name, Position Title, Phone Number, and E- mail Address)	Contract/Project Name, Number, or Other Identifier	Contract/Project Dates	Short Description of Construction Project

By signing this quotation, the vendor further certifies that, if awarded the construction contract, it will compensate workers (direct employees, contractors, sub-contractors, consultants, etc.) under this contract in accordance with the applicable labor laws.

# **VENDOR AUTHORIZED REPRESENTATIVE**

Signature:	 	 	
Date:			