

PEACE CORPS SIERRA LEONE
Overseas Request for Quotation (RFQ) for Supplies/Services/Equipment

RFQ Number: 636-22-014R

Date: August 23rd, 2022

Peace Corps/Sierra Leone has a need for to design and install an upgrade from a standalone existing diesel generator to a hybrid photovoltaic electric power system which will source energy from a diesel generator, and utility service provider (EDSA) to charge batteries that will fully power the main office's energy requirements overnight. The energy system will be set up at the Peace Corps office building located 34 Old Railway Line, Signal Hill, Freetown. Design, installation, labor, warranty, and maintenance of all supplies comprising the system is required.

Peace Corps is soliciting fixed-price quotations from the vendor community for the supplies and/or services detailed below.

If you are interested in submitting a quotation, please do so by sending your completed and signed Attachment 1—Vendor Quotation Form by mail or email to:

Name: Kyle Jessop

Address: 34 Old Railway Line, Signal Hill, Freetown, Sierra Leone

E-mail: Kjessop@peacecorps.gov

Interested vendors can participate in an on-site inspection on Tuesday, August 30th from 2:00-3:00pm GMT at the address listed above. If interested, please e-mail Kyle Jessop kjessop@paeacecorps.gov and copy Everad Asgill Easgill@peacecorps.gov.

Quotations are due no later than Close of Business 5:00 PM, GMT on September 6th, 2022. Late quotations will not be accepted.

Written questions about this Request for Quotation (RFQ) may be sent in the same fashion to the individual noted above in advance of the RFQ due date. No phone calls please.

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 supplies and/or services, at the end of the evaluation process, Peace Corps intends to award a firm-fixed-price contract for the purchase of the required supplies and/or services to the selected vendor.

A. Statement of Work/Description of Requirements

The Peace Corps main office building at 34 Old Railway Line, Signal Hill, Freetown, is roughly a 4 Acre property and powered by 2 separate 150 KVA diesel generators. 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 (EDSA) to charge batteries that will fully power the main office's energy requirements overnight – estimated at 20 KVA. 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 (EDSA), and onsite diesel generators.

b) Based on the size of the room where batteries are to be installed, the scope should include provisions for one or two 45 KVA inverter with the supporting battery bank(s). Proposals shall

include the maximum generating capacity of the 45 KVA 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 for each of the Options below. Note: Peace Corps reserves the right to select any combination of the options below without fully committing to all of the options during this contract period.

Options	Description	Qty
001	Batteries – Maintenance Free AGM or Lithium. Technically Acceptable Brands include Deka, Rolls, Fullriver, Panasonic or Lithium LG, Fronius, Sonnen, Tesla	40
002	Solar ACs	6
003	Lights	150
004	Batteries – Maintenance Free AGM or Lithium. Technically Acceptable Brands include Deka, Rolls, Fullriver, Panasonic or Lithium LG, Fronius, Sonnen, Tesla	30
005	Batteries – Maintenance Free AGM or Lithium. Technically Acceptable Brands include Deka, Rolls, Fullriver, Panasonic or Lithium LG, Fronius, Sonnen, Tesla	24
006	Solar ACs	4
007	Lights	75
008	45 KVA Inverter. Technically Acceptable Brands include Schneider, SMA Sunnyboy, Fronius, Growatt, Victron	1
009	45 KVA Inverter. Technically Acceptable Brands include Schneider, SMA Sunnyboy, Fronius, Growatt, Victron	2

B. Place of Performance

34 Old Railway Line, Signal Hill, Freetown, Sierra Leone

All material items, installation and completion of work should be within 90 days after signing of contract, estimated to be around September 16th

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:

- Separate quotations for each of the options listed above to include supplies, installation, and labor.
- Brand names of batteries and invertors should be any of the technically acceptable brands listed in Statement of Work (above)
- Vendor should be willing to accept payment by Electronic Funds Transfer (EFT).

- Quotation should include documents of existence (incorporated in Sierra Leone) and eligibility to provide such service example includes;
 - Tax Clearance
 - Business registration certificate/certificate of incorporation.
 - NASSIT registration
- Meeting the requirements of the appendix I
- Completing the self-certification in appendix II of this RFQ

E. Evaluation Factors:

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

- Price
- Delivery Timeframe
- Past Performance
- Shelf-Life of batteries and inverters
- Warranty of batteries and inverters

Award may be made with or without negotiations between the Peace Corps and the selected vendor. Award may be made to a vendor that provided the lowest priced technically acceptable quotation, or to a 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.

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

[End of RFQ]

ATTACHMENT 1 – VENDOR QUOTATION FORM

RFQ Number: 636-22-014R

Vendor:

Authorized Representative:

Name:

Position/Title:

Phone Number:

E-mail Address:

Quoted Prices (Inclusive of Administrative and/or Overhead Costs):

Options	Description	Qty	Unit Price	Total
001	Batteries – Maintenance Free AGM or Lithium. Technically Acceptable Brands include Deka, Rolls, Fullriver, Panasonic or Lithium LG, Fronius, Sonnen, Tesla	40		
002	Solar ACs	6		
003	Lights	150		
004	Batteries – Maintenance Free AGM or Lithium. Technically Acceptable Brands include Deka, Rolls, Fullriver, Panasonic or Lithium LG, Fronius, Sonnen, Tesla	30		
005	Batteries – Maintenance Free AGM or Lithium. Technically Acceptable Brands include Deka, Rolls, Fullriver, Panasonic or Lithium LG, Fronius, Sonnen, Tesla	24		
006	Solar ACs	4		
007	Lights	75		
008	45 KVA Inverter. Technically Acceptable Brands include Schneider, SMA Sunnyboy, Fronius, Growatt, Victron	1		
009	45 KVA Inverter. Technically Acceptable Brands include Schneider, SMA Sunnyboy, Fronius, Growatt, Victron	2		
Total				

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

Quoted Work or Delivery Schedule (If Any):

Quoted Payment Terms:

Quoted Warranty Terms (If Any):

Quoted Additional Terms and/or Conditions:

SUPPLIER AUTHORIZED REPRESENTATIVE

Signature: _____

Date: _____

Appendix I: National Defense Authorization Act (NDAA)

As prescribed in [4.2105\(a\)](#):

52.204-24 Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment (Aug 2020)

The Offeror shall not complete the representation at paragraph (d)(1) of this provision if the Offeror has represented that it “does not provide covered telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument” in the provision at [52.204-26](#), Covered Telecommunications Equipment or Services—Representation, or in paragraph (v) of the provision at [52.212-3](#), Offeror Representations and Certifications-Commercial Items.

(a) *Definitions.* As used in this provision—

Backhaul, covered telecommunications equipment or services, critical technology, interconnection arrangements, reasonable inquiry, roaming, and substantial or essential component have the meanings provided in the clause [52.204-25](#), Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

(b) *Prohibition.*

(1) Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019, from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. Nothing in the prohibition shall be construed to—

(i) Prohibit the head of an executive agency from procuring with an entity to provide a service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(ii) Cover telecommunications equipment that cannot route or redirect user data traffic or cannot permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(2) Section 889(a)(1)(B) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2020, from entering into a contract or extending or renewing a contract with an entity that uses any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. This prohibition applies to the use of covered telecommunications equipment or services, regardless of whether that use is in performance of work under a Federal contract. Nothing in the prohibition shall be construed to—

(i) Prohibit the head of an executive agency from procuring with an entity to provide a service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(ii) Cover telecommunications equipment that cannot route or redirect user data traffic or cannot permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(c) *Procedures.* The Offeror shall review the list of excluded parties in the System for Award Management (SAM) (<https://www.sam.gov>) for entities excluded from receiving federal awards for “covered telecommunications equipment or services”.

(d) *Representation.* The Offeror represents that—

(1) It will, will not provide covered telecommunications equipment or services to the Government in the performance of any contract, subcontract or other contractual instrument resulting from this solicitation. The Offeror shall provide the additional disclosure information required at paragraph (e)(1) of this section if the Offeror responds “will” in paragraph (d)(1) of this section; and

(2) After conducting a reasonable inquiry, for purposes of this representation, the Offeror represents that—

It does, does not use covered telecommunications equipment or services, or use any equipment, system, or service that uses covered telecommunications equipment or services. The Offeror shall provide the additional disclosure information required at paragraph (e)(2) of this section if the Offeror responds “does” in paragraph (d)(2) of this section.

(e) *Disclosures.*

(1) Disclosure for the representation in paragraph (d)(1) of this provision. If the Offeror has responded “will” in the representation in paragraph (d)(1) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment—

(A) The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the original equipment manufacturer (OEM) or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

(C) Explanation of the proposed use of covered telecommunications equipment and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(1) of this provision.

(ii) For covered services—

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the Product Service Code (PSC) of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(1) of this provision.

(2) Disclosure for the representation in paragraph (d)(2) of this provision. If the Offeror has responded “does” in the representation in paragraph (d)(2) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment—

(A)The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known);

(B)A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

(C)Explanation of the proposed use of covered telecommunications equipment and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(2) of this provision.

(ii)For covered services—

(A)If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B)If not associated with maintenance, the PSC of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(2) of this provision.

(End of provision)

As prescribed in [4.2105\(b\)](#):

52.204-25 Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment (Aug 2020)

(a) *Definitions.* As used in this clause—

Backhaul means intermediate links between the core network, or backbone network, and the small subnetworks at the edge of the network (*e.g.*, connecting cell phones/towers to the core telephone network). Backhaul can be wireless (*e.g.*, microwave) or wired (*e.g.*, fiber optic, coaxial cable, Ethernet).

Covered foreign country means The People’s Republic of China.

Covered telecommunications equipment or services means—

(1) Telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities);

(2) For the purpose of public safety, security of Government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities);

(3) Telecommunications or video surveillance services provided by such entities or using such equipment; or

(4) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

Critical technology means—

(1) Defense articles or defense services included on the United States Munitions List set forth in the International Traffic in Arms Regulations under subchapter M of chapter I of title 22, Code of Federal Regulations;

(2) Items included on the Commerce Control List set forth in Supplement No. 1 to part 774 of the Export Administration Regulations under subchapter C of chapter VII of title 15, Code of Federal Regulations, and controlled-

(i) Pursuant to multilateral regimes, including for reasons relating to national security, chemical and biological weapons proliferation, nuclear nonproliferation, or missile technology; or

(ii) For reasons relating to regional stability or surreptitious listening;

(3) Specially designed and prepared nuclear equipment, parts and components, materials, software, and technology covered by part 810 of title 10, Code of Federal Regulations (relating to assistance to foreign atomic energy activities);

(4) Nuclear facilities, equipment, and material covered by part 110 of title 10, Code of Federal Regulations (relating to export and import of nuclear equipment and material);

(5) Select agents and toxins covered by part 331 of title 7, Code of Federal Regulations, part 121 of title 9 of such Code, or part 73 of title 42 of such Code; or

(6) Emerging and foundational technologies controlled pursuant to section 1758 of the Export Control Reform Act of 2018 (50 U.S.C. 4817).

Interconnection arrangements means arrangements governing the physical connection of two or more networks to allow the use of another's network to hand off traffic where it is ultimately delivered (*e.g.*, connection of a customer of telephone provider A to a customer of telephone company B) or sharing data and other information resources.

Reasonable inquiry means an inquiry designed to uncover any information in the entity's possession about the identity of the producer or provider of covered telecommunications equipment or services used by the entity that excludes the need to include an internal or third-party audit.

Roaming means cellular communications services (*e.g.*, voice, video, data) received from a visited network when unable to connect to the facilities of the home network either because signal coverage is too weak or because traffic is too high.

Substantial or essential component means any component necessary for the proper function or performance of a piece of equipment, system, or service.

(b) *Prohibition.*

(1) Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019, from procuring or

obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. The Contractor is prohibited from providing to the Government any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless an exception at paragraph (c) of this clause applies or the covered telecommunication equipment or services are covered by a waiver described in FAR [4.2104](#).

(2) Section 889(a)(1)(B) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2020, from entering into a contract, or extending or renewing a contract, with an entity that uses any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless an exception at paragraph (c) of this clause applies or the covered telecommunication equipment or services are covered by a waiver described in FAR 4.2104. This prohibition applies to the use of covered telecommunications equipment or services, regardless of whether that use is in performance of work under a Federal contract.

(c) *Exceptions.* This clause does not prohibit contractors from providing—

(1) A service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(2) Telecommunications equipment that cannot route or redirect user data traffic or permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(d) Reporting requirement.

(1) In the event the Contractor identifies covered telecommunications equipment or services used as a substantial or essential component of any system, or as critical technology as part of any system, during contract performance, or the Contractor is notified of such by a subcontractor at any tier or by any other source, the Contractor shall report the information in paragraph (d)(2) of this clause to the Contracting Officer, unless elsewhere in this contract are established procedures for reporting the information; in the case of the Department of Defense, the Contractor shall report to the website at <https://dibnet.dod.mil>. For indefinite delivery contracts, the Contractor shall report to the Contracting Officer for the indefinite delivery contract and the Contracting Officer(s) for any affected order or, in the case of the Department of Defense, identify both the indefinite delivery contract and any affected orders in the report provided at <https://dibnet.dod.mil>.

(2) The Contractor shall report the following information pursuant to paragraph (d)(1) of this clause

(i) Within one business day from the date of such identification or notification: the contract number; the order number(s), if applicable; supplier name; supplier unique entity identifier (if known); supplier Commercial and Government Entity (CAGE) code (if known); brand; model number (original equipment manufacturer number, manufacturer part number, or wholesaler number); item description; and any readily available information about mitigation actions undertaken or recommended.

(ii) Within 10 business days of submitting the information in paragraph (d)(2)(i) of this clause: any further available information about mitigation actions undertaken or recommended. In addition, the Contractor shall describe the efforts it undertook to prevent use or submission of covered telecommunications equipment or services, and any additional efforts that will be incorporated to prevent future use or submission of covered telecommunications equipment or services.

(e) *Subcontracts*. The Contractor shall insert the substance of this clause, including this paragraph (e) and excluding paragraph (b)(2), in all subcontracts and other contractual instruments, including subcontracts for the acquisition of commercial items.

(End of clause)

Appendix II: Self-Certification Form Template

Dear Sir/Madam,

(Company Name) being one of our service providers on **(Contract or Agreement)** contract to the United States Peace Corps in Freetown, Sierra Leone. We have been pleased with the quality of service we have received from you and we look forward to continuing to do business with you in the future.

Pursuant to some regulatory changes that have been enacted in the United States that govern the transport of United States Government data, we need to confirm that **(Company Name)** does not utilize any equipment produced by Huawei Technologies Company or ZTE Corporation, or any subsidiary or affiliate of those companies; and that your organization does not utilize any video surveillance or telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company or Dahua Technology Company or any subsidiary or affiliate of those companies; in the internal infrastructure of **(Company Name)** that transports data between the United States Peace Corps and **(Company Name)** through our **(Contract or Agreement Description)** contract together.

Please let the Contracting Officer know if your company is, or is not, utilizing equipment from these manufacturers on or before **(Receipt Date)**. We greatly appreciate your prompt response to this inquiry, and we are standing by to discuss the issue with you further if you so desire.