



INVITATION TO TENDER NOTICE  
PUBLIC TENDER INVITATION

**Date:** 3 /December/ 2022

**Subject:** Invitation bid for a project funded by IRC/BRiCs

**Bid no:** AYUUB NGO/SOM/2023/AYIRC/00131

**Bid Title:** Procurement of provision access to Water through PPPs (Generator, Solar & Pumps) in Marka and Wanlaweyn districts.

**Project Title:** Humanitarian assistance and Resilience Building in Somalia (HARBS) funded by USAID

**Geographical coverage Region/District:** Merka and Wanlaweyn districts

**PD Ref. No:** PAL: HARBS 300978-105

**Contracting authority:** AYUUB NGO

AYUUB NGO invites interested companies to apply from AYUUB a tender bid titled procurement of Provision access to Water through PPPs (Generator, Solar & Pumps under the project Humanitarian assistance and Resilience Building in Somalia (HARBS) in Lower Shabelle region, Somalia whose geographical area is in Marka and Wanlaweyn districts of Lower Shabelle region, Ref: PAL: HARBS 300978-105.

AYUUB invites interested parties to apply the tender advert and it's available in AYUUB NGO office, Ayuub village, Merka and websites.

1.1. Place of service

The service will be carried out in Merka and Wanlaweyn district, Lower Shabelle Region, Somalia

1.2. Value of service

The value for the supply should be identified as USD per each item

1.3 Conditions for Acceptance

The final acceptance will be decided by the bid committee, and the bidder have the right to inform the decision.

**1. Solicitation Package Documents**

The following documents are issued to enable you to bid:

- A Annex A - Bid application form - signed and stamped
- B AYUUB – ethical standards for suppliers signed and stamped
- C Technical and Financial Proposal Form-including:
  - Annex B Quotation letter form



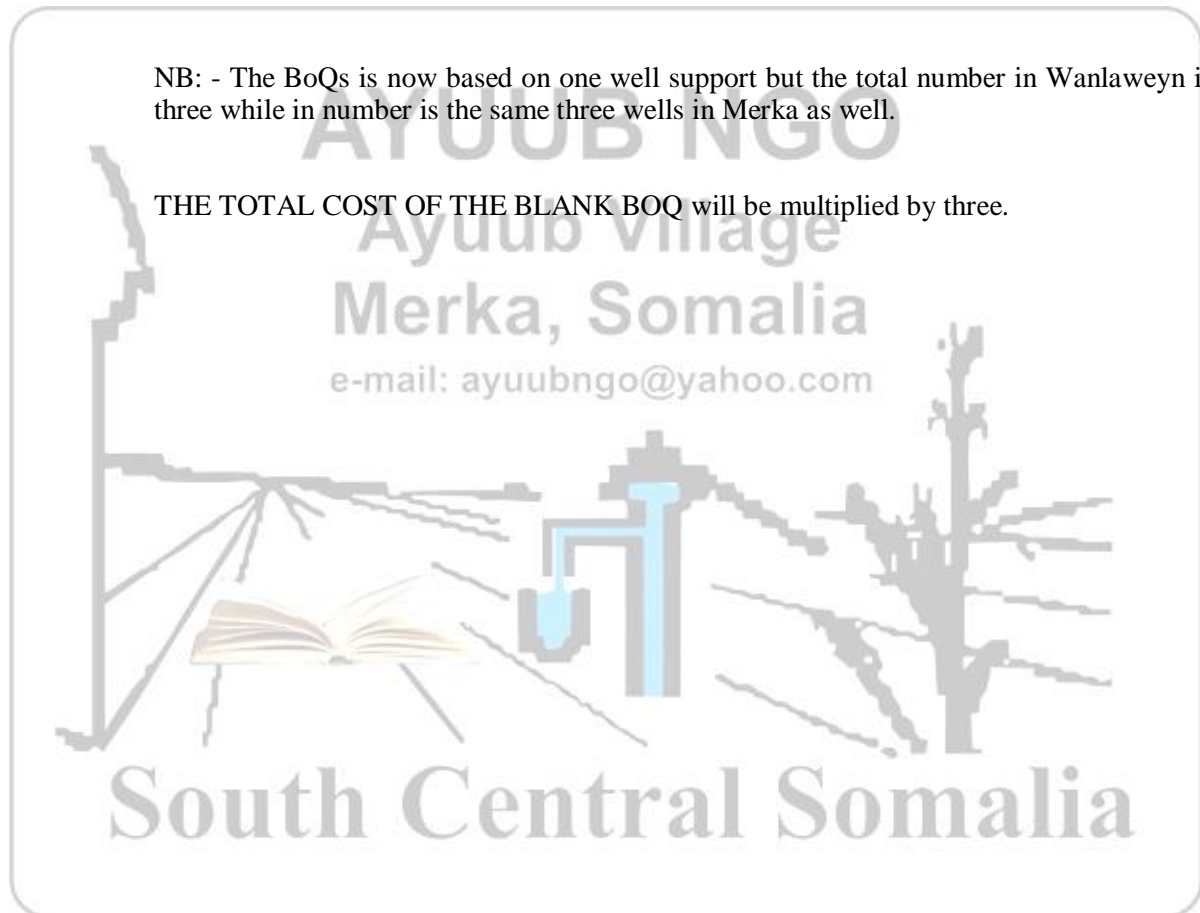
- D Companies are required to provide the following documents:
1. Licence certificate
  2. Bank Details
  3. Company profile
  4. Company previous experience (use attached format) Annex D

Provision of access to Water through PPPs (Generator, Solar & Pumps) in Marka and Wanlaweyn districts

COMPLETE THE FINANCIAL PROPOSAL HEREIN BELOW.

NB: - The BoQs is now based on one well support but the total number in Wanlaweyn is three while in number is the same three wells in Merka as well.

THE TOTAL COST OF THE BLANK BOQ will be multiplied by three.



**SUMMARY BoQs FOR SOLAR UPGRADING 15 HP**

No	ITEM DESCRIPTIONS	Unit	QTY	Unit Price (USD)	Amount (USD)
1.0	Supply and Install Solar Panels of <u>Mono Crystalline Type</u> No. 50PCs which is <u>CERTIFIED M2 SOLAR</u> Produced by International Organization for Standardization(ISO) and the Efficiency between 17 - 24% <ul style="list-style-type: none"> <li>• Type ..... 350 – 72M</li> <li>• Peak Power (Pmax):..... 350 W</li> <li>• Open Circuit Voltage (Voc)..... 47.7V</li> <li>• Short Circuit Current (Isc)..... 9.42 A</li> <li>• Max.Power Voltage (Vmp)..... 38.7 V</li> <li>• Max.Power Current (Imp)..... 9.05 A</li> <li>• Maximum System Voltage..... 1000 V</li> <li>• Power Tolerance:..... +/- 3%</li> <li>• Dimensions (MM)..... 1960 x 990 x 40</li> </ul> <u>Note:</u> All Technical Data at a Standard test Condition AM=1.5, E=1000 W/M <sup>2</sup> , TC=25 C <sup>0</sup>	Pcs	36		
2.0	Supply stainless steel Solar Pump Inverter 11KW of (DC/AC Inverters With GPRS Romote Control) Controller/ pump Inverter Input DC & AC Output 380VAC 3Phase 50Hz. <ul style="list-style-type: none"> <li>• working temperature: -10~+50°C</li> <li>• Well sensor.</li> <li>• Water Tank sensor.</li> </ul>	pcs	1		
3.0	Supply and Install DC Wire for Special solar cable - 40 ~+1250C Max 1000V AC/1800V DC 1x6.0 mm2	M	200		
4.0	Combiner fuse box & small accessory <ul style="list-style-type: none"> <li>• DC Combiner Fuse box</li> <li>• DC circuit breaker</li> <li>• Manual transfer switch-generator &amp; PV Array of 100A max</li> </ul>	Ls	1		
5.0	Case Water Proof for Solar pump inverter	Pcs	1		
6.0	Cable 16mm x 3 core PVC insulated	Lm	20		
8.0	Installation, internal wiring sundries, sensors.	Ls	1		
7.0	Supply and Install the Solar Ground Mounting of Golvanized Steel Ranking Structure frame with Gentel sloping of 1.6m Elevation,1.3m@<15 <sup>0</sup> and Sett off the resistance of the air space of 2mm,Bolding and welding the frame work Fix to the footing reinforced concrete to the ground and Plaster man powering, painting with a setting of Serial and Parelell as you see the attached Drawing with a technical guidance of Engineer for 22,500Wp	Pcs	36		
9.0	Supply and Install Earthing and Eleccal grounding use metallic rod (diameter = 25mm (1inch) and length = 2m (6ft) instead of earth plate for earthing system. The metallic pipe should be 2 meter below from the surface of ground. To maintain the moister condition, put 25mm (1inch) coal and Salt mixture around the earth plate	No	1		

SUB TOTAL COST IN USD

\$ -

**CONSTRUCTION OF CHAIN LINK FENCE**

Note:

Provide materials and construction of chain Link Fence made from GI pipe 2.5" dia. B-class and 1.8m clear height every 2.5 meter length, The chain link is 50mmx50mm opening and 2.7mm dim.



1.0	Supply and Install The chain link is 50mmx50mm opening and 2.7mm dim. Which the roll is 30mx2m(LxW) The • Area of Solar Panels: Width: 992x12=11,904mm Length: 1956x8=15,648mm	Roll	3.8		
2.0	Supply and Fix 5" of Angular for as a Columns Fixing the ground	PCs	25		
3.0	Construction Footing and Blinding to fix G.I Pipe, then to 50cm above the footing, and welden the Security net into G.I And fix Two frame door of 1.5mx2m, and 3mx2m	No	15		
5.0	Supply and install rosen wires Fixing above the chainlink but on the weldening G.I Angular and Fence Net	Roll	6.26		
<b>SUB TOTAL COST IN USD</b>					\$ -
<b>Provision of Engine and Pump</b>					
	Supply and installation of 1 submersible pump Lowara 7.5KW (11Hp)Type capable of discharging <b>14m<sup>3</sup>/hr</b> at a total pumping <b>head of m</b>	PCs	1		
	supply and install control panel of 11kw	No	1		
	Purchase and Provide Weifang Weichai Engine DUTZ 226B Diesel Engine Type D226B-3D (KW/r/min30 1500	PCS	1		
<b>SUB TOTAL COST IN USD</b>					\$ -
<b>GRAND TOTAL COST(Number of Wells three in Wanlaweyn and three in Merka )</b>				\$	-

These documents constitute the complete Solicitation package.

**3. Validity and Conditions of Bids**

- 3.1 The Bidder is bound by his offer for a period of up on agreement from the final date for the submission of Bids.
- 3.2 The Contracting party reserves the right to deal with any Bidder of its choice for any or more parts of the Bid and is not bound either to accept the lowest or any offer or to award any contract.
- 3.3 Failure to deliver the Bid on or before the due date, or failure to comply with the terms, conditions of the Solicitation, will result in the bid being rejected.

The Candidate is required to hold all information pertaining to the solicitation as confidential, and to limit the dissemination of information within its organisation on a need-to-know basis.

- 3.4 Bids will be opened and reviewed by AYUUB bid committee
- 3.5 Orders will be placed by the Form of Contract on the basis of the Bid selected, this RFQ the General Conditions of Contract for Supply Contracts.



4 The Quotations shall arrive in ONE ORIGINAL copy to AYUUB Office- Merka or Mogadishu by hand latest on the 25<sup>th</sup> Dec 2022, 4:30 pm local time.

5 The bid should be written; *To: AYUUB NGO Office Mogadishu or Merka*

*Bid NO: AYUUB NGO/SOM/2023/AYIRC/00131*

*Bid title:* procurement of Provision of access to Water through PPPs (Generator, Solar & Pumps

*FROM:* .....

6 The evaluation of bids will be made confidentially, based on the selection criteria set by AYUUB bid committee.

Should you have queries, questions please address to [procurement@ayuubngo.org](mailto:procurement@ayuubngo.org) and give copy to [ayuubngo@ayuubngo.org](mailto:ayuubngo@ayuubngo.org) or [ayuubngo@yahoo.com](mailto:ayuubngo@yahoo.com)

Mohamed Yusuf

Signature

Title: Executive Director

Stamp:

South Central Somalia



**Annex A -Bid application form (1)**

Date: .....

Bid no: .....

Bid Title: .....

Service/Activity: .....

Location: .....

To: AYUUB NGO

We, the undersigned, apply the aforementioned services offered by AYUUB NGO defined the invitation tender notice date ..... and declare that:

- (a) We have examined and have no reservations to the bid Document, including Addendum(s) No(s)....., issued in accordance with Instructions to Applicant.
- (b) We meet the eligibility requirements as stated. Instructions to Applicants, of the invitation bid Document; and we confirm here that we shall apply.
- (c) We understand that you may cancel the proposal/quotation process at any time and that you are neither bound to accept any Application that you may receive nor to invite Applicants to bid for any agreement subject of this tender process, without incurring any liability to the Applicants.
- (g) All information, statements and description contained in the Application are in all respect true, correct and complete to the best of our knowledge and belief.

Signed .....

Name : .....

In the capacity of .....

Duly authorized to sign the Application for and on behalf of:

Applicant's Name  
: .....

Address : .....

Date: .....





### Supplier's ethical standards (Annex B)

Anyone doing business with AYUUB NGO shall as a minimum meet the ethical standards as listed below, or shall positively agree to the standards and be willing to implement changes in their organization.

**Name of supplier/company:** \_\_\_\_\_

### CONDITIONS RELATED TO THE WORKPLACE:

We verify the following:

1. That no workers in our company will be forced, bonded or involuntary prison workers.
2. Workers shall not be required to lodge "deposits" or identity papers with their employer and shall be free to leave their employer after reasonable notice.
3. Workers, without distinction, shall have the right to join or form trade unions of their own choosing and to bargain collectively.
4. Children and young persons under the age of 18 shall not be engaged in work which is hazardous to their health or safety, including night work.
6. There shall be no discrimination at the work place based on ethnic background, religion, age, disability, gender, marital status, sexual orientation, union membership or political affiliation.
7. Measures shall be established to protect workers from sexually intrusive, threatening, insulting or exploitative behavior, and from discrimination or termination  
Of employment on unjustifiable grounds, e.g. marriage, pregnancy, parenthood or HIV status.
8. Physical abuse or punishment, or threats of physical abuse, sexual or other harassment and verbal abuse, as well as other forms of intimidation, shall be prohibited.
9. Steps shall be taken to prevent accidents and injury to health arising out of, associated with, or occurring in, the course of work, by minimizing, so far as is reasonably practicable, the causes of hazards inherent in the working environment.
10. Wages and benefits paid for a standard working week shall meet, at a minimum, national legal standards or industry benchmark standards, whichever is higher. Wages should always be enough to meet basic needs.
11. All workers shall be provided with a written and comprehensible contract outlining their wage conditions and method of payments before entering employment.
12. Working hours shall comply with national laws and benchmark industry standards, whichever affords greater protection. It is recommended that working hours do not exceed 48 hours per week (8 hours per day).



13. Workers shall be provided with at least one day off for every 7 day period.
14. All workers are entitled to a contract of employment that shall be written in a language they understand.
15. Workers shall receive regular and documented health and safety training, and such training shall be repeated for new workers.
16. Access to clean toilet facilities and to potable water, and, if appropriate, sanitary facilities for food storage shall be provided.
17. Accommodation, where provided, shall be clean, safe and Adequately ventilated, and shall have access to clean toilet facilities and potable water.
18. No Deductions from wages shall be made as a disciplinary measure.
19. Obligations to employees under international conventions and social security laws, and regulations arising from the regular employment relationship, shall not be avoided through the use of short term contracting (such as contract labour, casual labour or day labour), sub-contractors or other labour relationships.
20. All workers shall be provided with a contract of employment that shall be written in a language they understand.
21. Hazardous chemicals and other substances shall be carefully managed in accordance with documented safety procedures.

**CONDITIONS OUTSIDE THE WORKPLACE:**

1. Production and extraction of raw materials for production shall not contribute to the destruction of the resources and income base for marginalized populations, such as in claiming large land areas or other natural resources on which these populations are dependent.
2. Environmental measures shall be taken into consideration throughout the production and distribution chain ranging from the production of raw material to the consumer sale. Local, regional and global environmental aspects shall be considered. The local environment at the production site shall not be exploited or degraded by pollution.
3. National and international environmental legislation and regulations shall be respected.

**Relationship with the supplier and AYUUB NGO staff members:**

1. Is there any potential conflict of interest between you and your company with any AYUUB NGO staff member? A conflict of interest can be due to a relationship with a staff members such as close family etc.

***This Contract is made in two original copies and hereby duly signed by both parties***

We, the undersigned verify that we meet the ethical standards as listed above.

*On behalf of the supplier* ..... *Location*

.....  
**NAME:** \_\_\_\_\_ **Title :** \_\_\_\_\_  
**SIGNATURE:** \_\_\_\_\_ **Stamp:** \_\_\_\_\_





**INSERT LOGO**  
**Technical and Financial Proposal Form (Annex C)**

**Company Contact details:**

**Email:**

**Telephone:**

**Address:**

**Subject: Quotation**

Date: .....

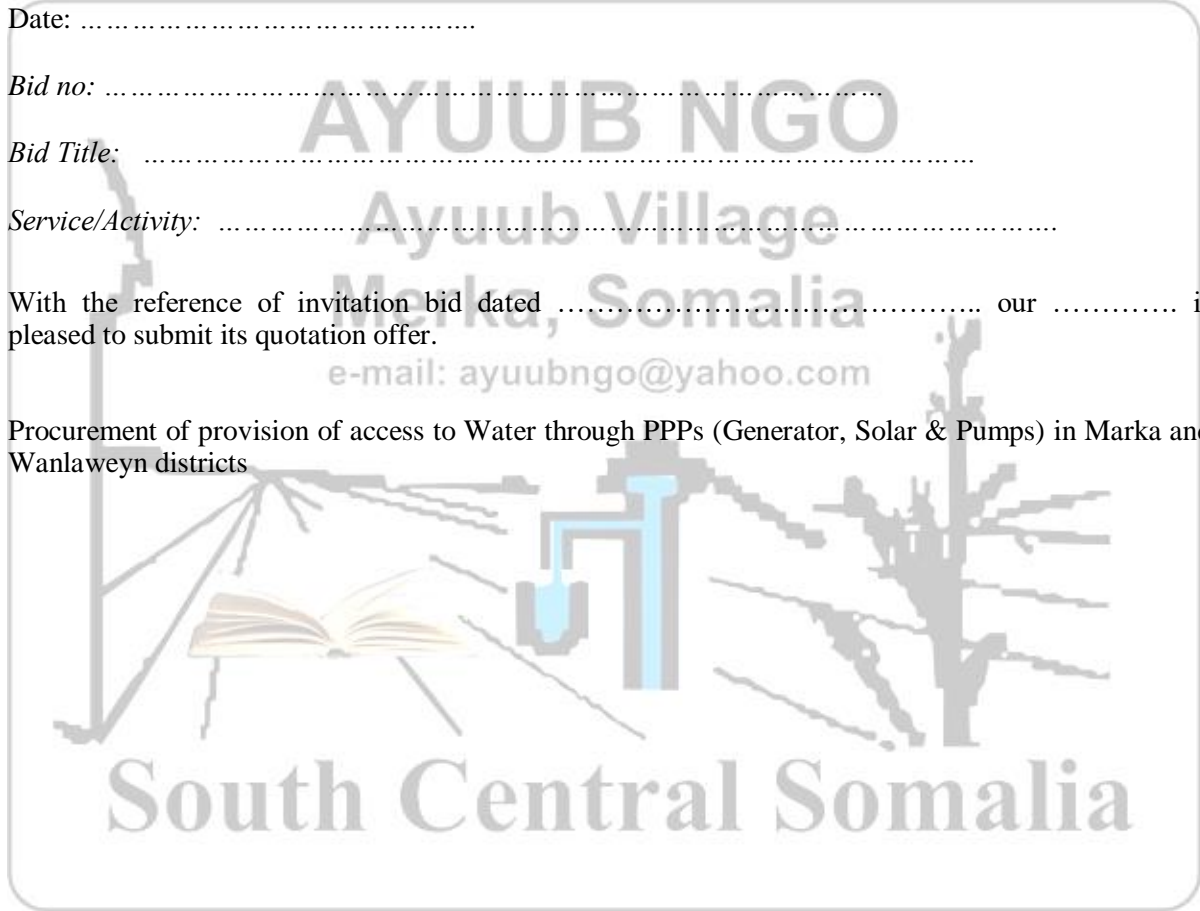
Bid no: .....

Bid Title: .....

Service/Activity: .....

With the reference of invitation bid dated ..... our ..... is pleased to submit its quotation offer.

Procurement of provision of access to Water through PPPs (Generator, Solar & Pumps) in Marka and Wanlaweyn districts



**SUMMARY BoQs FOR SOLAR UPGRADING 15 HP**

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7.0	Supply and Install the Solar Ground Mounting of Golvanized Steel Ranking Structure frame with Gentel sloping of 1.6m Elevation,1.3m@<15 <sup>0</sup> and Sett off the resistance of the air space of 2mm,Bolding and welding the frame work Fix to the footing reinforced concrete to the ground and Plaster man powering, painting with a setting of Serial and Parelell as you see the attached Drawing with a technical guidance of Engineer for 22,500Wp	Pcs	36		
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	Supply and installation of 1 submersible pump Lowara 7.5KW (11Hp)Type capable of discharging <b>14m3/hr</b> at a total pumping <b>head of m</b>	PCs	1		
	supply and install control panel of 11kw	No	1		
	Purchase and Provide Weifang Weichai Engine DUTZ 226B Diesel Engine Type D226B-3D (KW/r/min30 1500	PCS	1		
<b>SUB TOTAL COST IN USD</b>					\$ -
<b>GRAND TOTAL COST</b>				\$	-

We confirm that the offered quotation can be valid up to ..... days.

Yours sincerely  
Name:

Title:

Company:  
Signature

Stamp: