

Action for Food Production (AFPRO)
25/1-A, Institutional Area,
Pankha Road, D-Block, Janakpuri, New Delhi-110058
Phone:011-28525452, 28525412, Email: pd@afpro.org Web Site –
www.afpro.org

Date: 16.01.2026

Chapter 1: Detailed Tender Notice & Conditions

Tender notice no.: ARO-RPR /RFQ/001/2025-26

Sealed tenders in prescribed format are invited from experienced & reputed vendors for supply and installation of 10 nos. solar drinking water system in 10 villages, Block: Mainpur, Dist: Gariyaband, State: Chhattisgarh

1. Scope of work

1.1 Name of work: Supply and installation of 10 nos. of Solar Drinking System(As per specification provided by AFPRO).

1.2 The above work shall be carried out as per the technical specifications mentioned in Annexure I of this tender document.

2. Availability of tender documents

2.1 The non – transferable tender documents can be obtained from Action for Food Production (AFPRO) 25/1-A, Institutional Area, Pankha Road, D-Block, Janakpuri, New Delhi-110058 and also the tender document can also be downloaded from the web site www.afpro.org.

3. Rate to be quoted

The bidders are required to quote their rates both in figures and words in the “Price Bid” format enclosed in Annexure-I. The quoted rate shall be inclusive of all prevailing taxes and duties. In case of change in the taxes by the Government during the contract period, the same shall be considered and will be paid extra.

3.2 The bidder will be evaluated on the basis of lowest quoted rates in the price bid. If the rates quoted are not workable, committee reserves the right to reject the tender.

3.3 Tenders containing overwriting, corrections without authentication with signature on the pages of “Price Bid” will be liable for rejection. In case there is any discrepancy between figures and words, then the amount quoted in words will be considered for evaluation.

3.4 In case the quoted rates are abnormally lower than the anticipated estimates, AFPRO reserves the right to call justification from bidder. Further the bidder may have to submit a performance guarantee in form of bank guarantee towards the differential amount.

4. Submission of tender

4.1 Tenders shall be submitted in electronic media only.

4.2 If sent by post, should be submitted / sent to the following.

AFPRO Regional Office-Raipur, Kaniz Apartment, 2nd Floor, Room No.-6, P.S. City Road, Kushalpur-Changurabhata, Raipur (C.G.) 492001, **Email: aro.rpr@afpro.org**

4.3 Last date of submission: 23rd January, 2026 up to 5:00 PM.

4.4 Tenders received after the deadline will not be accepted. It is the responsibility of the bidder to ensure and confirm that the tender is received in time by AFPRO.

4.5 Queries pertaining to tender, if any, may be clarified by contacting AFPRO Regional Office-Raipur Phone: 07714070558, 8871102836, 9024017967 during office hours (9:00 AM -5:00 PM) from Monday to Friday.

4.5 Interested bidders can visit the site at their own cost and familiarize themselves with the site conditions, concerned areas and to go through the terms and conditions of the tender document before submission.

4.6 Tenders not received in prescribed form will be liable to be summarily rejected.

4.7 Tenders not adhering to the terms and conditions are liable to be rejected.

4.8 AFPRO reserves the right to accept or reject any or all tenders without assigning any reason thereof.

4.9 The tender documents have to be signed by the bidder on each page and the terms and conditions must not be altered, failing which the tender will be rejected.

4.10 Tender form containing „overwritten“ or “erased“ rate or rates and amount not showing figures and words in English will be liable to rejection.

4.11 Tender containing clerical or arithmetical mistakes may be rejected.

4.12 Any request from the bidder in respect of additions, alterations, modifications etc. of either terms or conditions or rates of his tender after opening of the tender may lead to rejection of tender.

5. Tender opening

5.1 Techno-commercial bids shall be opened in the presence of the designated committee of AFPRO. Price bids of bidders whose techno-commercial bids are found acceptable will be opened on 27th January, 2026 at 12:00PM in the presence of the designated committee.

5.2. AFPRO reserves the right not to accept the lowest offer. AFPRO also reserves the right to cancel the tender. No claims of any bidder in this regard shall be entertained.

5.3. The validity of the offer shall be 30 days from the date of submission of the tender.

6. Date of commencement of work

6.1 The successful bidder should commence the work immediately after issuing of the work order/agreement.

7. Jurisdiction- The jurisdiction shall be New Delhi, Delhi

8. Eligibility criteria

8.1 The bidder should be an established contractor / firm with experience in Solar installation & civil construction works. The bidder should have undertaken three works of similar nature (as given in scope in tender) in the last five years.

9. Area of works

The area of work is located at 10 villages, Block: Mainpur, Dist: Gariyaband, State: Chhattisgarh. The bidders are advised to visit the site at their own cost to acquaint themselves with the working conditions, soil quality etc. before submitting the tender. AFPRO will provide the exact location of the installation.

10. Award of the contract

10.1 After evaluation of the received offers through bid process, the contract may be awarded to the lowest bidder.

10.2 Notwithstanding the above, AFPRO Reserves the right not to award the contract to the lowest bidder and may cancel or reject any part or whole of the tender without assigning any reasons whatsoever. The bidders shall not be entitled to any claims on account of the incidental expenses incurred.

10.3 Acceptance of the bid shall be intimated through letter of intent / work order. In turn, the bidder has to counter sign and return the same as token of acceptance.

10.4 An agreement may be entered between AFPRO and the selected contractor for execution of work.

11. Work schedule, maintenance of record and measurements

11.1 The successful bidder will draw work schedule of each activity along with time schedule of completion of work. The work schedule is to be drawn in consultation with Sr. Engineer, AFPRO. However, the quantities set out in the schedule of items are only the estimated quantities of the works and are subject to alterations / modifications as per the instructions of the engineer.

11.2 The monitoring of the work carried out will be recorded in a Measurement Book which shall be maintained by the concerned engineer. The engineer shall ascertain and determine the value of work done by measurement. For the purpose, he / she may give notice to the contractor for measurements of any portion of the work. The contractor shall forthwith attend or send a qualified agent to assist the engineer or the engineer's representative in seeking such measurement and shall furnish all particulars required by either of them.

The contractor not attends or neglect or omit to send such agent, then the measurements made by the engineer or approved by him shall be taken to be correct measurement of the works.

12. Terms and conditions:

A.1. Acknowledgement

Upon receipt of the Request for Quotation (RFQ) please inform AFPRO if you intend to submit a quotation. Please respond even if you are not interested to submit a quote (in writing)

A.2. Price

The price quoted by the Vendor/Service Provider shall not be subject to adjustments on any account except as otherwise provided in the conditions of the Purchase Order/Work Order/TOR. Price should be quoted in INR.

A.3. Validity & Closing date

Quotation must be received by AFPRO as specified on page 1 not later than the closing date and time. Quotations received after the closing date and time will not be considered.

A.4. Award of Purchase Order/Work Order/ TOR and Criteria

AFPRO will award the **Purchase Order/Work Order/ TOR** to the Vendor/Service Provider/Contractor whose quotation has been determined to be substantially responsive to this Request for Quotation (RFQ) and who has offered the lowest evaluated price/fees/amount, provided further that the Vendor/Service Provider/Contractor has the capability to supply/ carry out the work/service effectively as per **Purchase Order/Work Order/TOR**. AFPRO has its discretion to award the PO/Work Order/TOR to any party including the Vendor/Service Provider/Contractor who have submitted the quotation or otherwise.

AFPRO reserves the right to accept all or part of your quotation or reject, whichever is in its best interest.

A.5. Signature of Purchase Order/Work Order /TOR

AFPRO will notify the successful consultant/Vendor/Contractor in writing with a Purchase Order/Work Order /TOR.

Within 2 days of receipt of the Purchase Order/Work Order /TOR from AFPRO, the consultant/Vendor/Contractor must sign/accept Purchase Order/Work Order/TOR with date and seal and return it to AFPRO.

If the consultant/Vendor/Contractor fails to sign/accept and return the Purchase Order/Work Order/TOR and within 2 days after receipt of the Purchase Order/Work Order/TOR, AFPRO may consider the Purchase Order/Work Order/TOR stands cancelled without prejudice to the AFPRO's right to claim compensation or pursue any other remedy in respect of such failure, and the consultant will have no claim whatsoever on the AFPRO.

A.6. Cancellation for convenience

AFPRO may for its own convenience and without charge or liability cancel the RFQ at any stage.

A.7. Other terms and conditions

- All duties, taxes and transportation charges or any additional cost payable shall be shown separately in the quotation.
- The rates quoted by you for each item shall be fixed for the validity period of the quotation and shall not be subject to adjustment on any account.
- Quotation for supply of partial quantity of an item will not be acceptable.
- Payment shall be made in instalments or fully as agreed in the Purchase Order/Work Order/ TOR through respective banks. You should indicate the Account Name, Bank Name, Account number, Bank Address & IFS Code on the quotation.
- Vendor/service provider should not influence or offer any monetary or non-monetary benefits to AFPRO staff to avail the procurement. If such instances have been noticed AFPRO has full right to cancel the Purchase Order/Work Order and claim the amount already paid from AFPRO to the Vendor/Service Provider with penalty.

A.8. Documents to be submitted with quotation.

Profile in case of service/consultancy
Entity/Vendor Registration documents
PAN in case of service/consultancy/work/contract etc.
Copy of GST.

To,
Action for Food Production (AFPRO)
AFPRO Regional Office-Raipur
Kaniz Apartment,2nd Floor, Room No.-6,
P.S. City Road, Kushalpur-Changurabhata,
Phone:07714070558,8871102836,9024017967

Ref.: Tender notice: ARO-RPR/RFQ/001/2025-26

Dear Sir,

In response to the tender invited by you, I / We have examined the notice, conditions, specifications and terms of the contract and I / we agree to abide by all instructions in these documents attached here to and hereby bind myself / ourselves to execute the work as per schedule stipulated in the tender notice.

I / We further agree to sign and execute all agreements / bonds as may be required by AFPRO to abide by the all conditions of the contract and to carry out all work as per specifications.

I / We also undertake that I / We have not been blacklisted by any entities any time. I / We enclose herewith the required documents.

Sincerely yours,

Signature of bidder with Seal

Encl.:

1. Price bid

Annexure – I

Price Bid

Name of Work – Supply and installation of 10 nos. of Solar Drinking System in 10 villages of Mainpur Block, Gariyaband District, Chhattisgarh State.

Sr. No	Components	Specification for 1 HP Solar drinking water System
1.	PV module	1500 WATT Exide/waaree The PV Modules must be warranted for output wattage, which should not be less than 90% of the rated wattage at the end of 10 years and 80% of the rated wattage at the end of 25 years.
2.	Pump & Controller	Pump 1 HP Head – 50 M Head Company – Kirloskar Submersible Controller 1 HP – Kirloskar
3.	PV Module & Mounting Structure	PV Module <ul style="list-style-type: none">The PV modules should be mounted on metallic structures of adequate strength and appropriate design, which can withstand load of modules and high wind velocities up to 150 km per hour. The raw material used and process for manufacturing of module mounting structure including welding of joints should conform to applicable IS. The module mounting structure should be hot dip galvanized according to IS 4759. Zinc content in working area of the hot dip galvanizing bath should not be less than 99.5% by mass.Foundation can be done either with the help of 'J Bolt' (refer IS 5624 for foundation hardware) or direct pilling, it should be decided as per the site and relevant IS i.e. IS 6403 / 456 / 4091 / 875 should be referred for foundation design. Mounting Structure Height – 2.5 M minimum height GI structure Weight Holding – 350 Kg
4	Electronics Efficiency	Overall total Efficiency of the Electronics should be Minimum 90%
5	Water Tank	Capacity – 2000 Liter 3 Layer Plasto company
6	Pipe & Plumbing Material	Main Line – HDPE PE-100 PN 6 (60 M) All plumbing item should be Plasto Company
7	CIVIL WORKS for lights installation	Soak Pit Stand Post Platform
8	HDFC PARIVARTAN BRANDING	Branding in vinyl sheet (6ftX3ft)